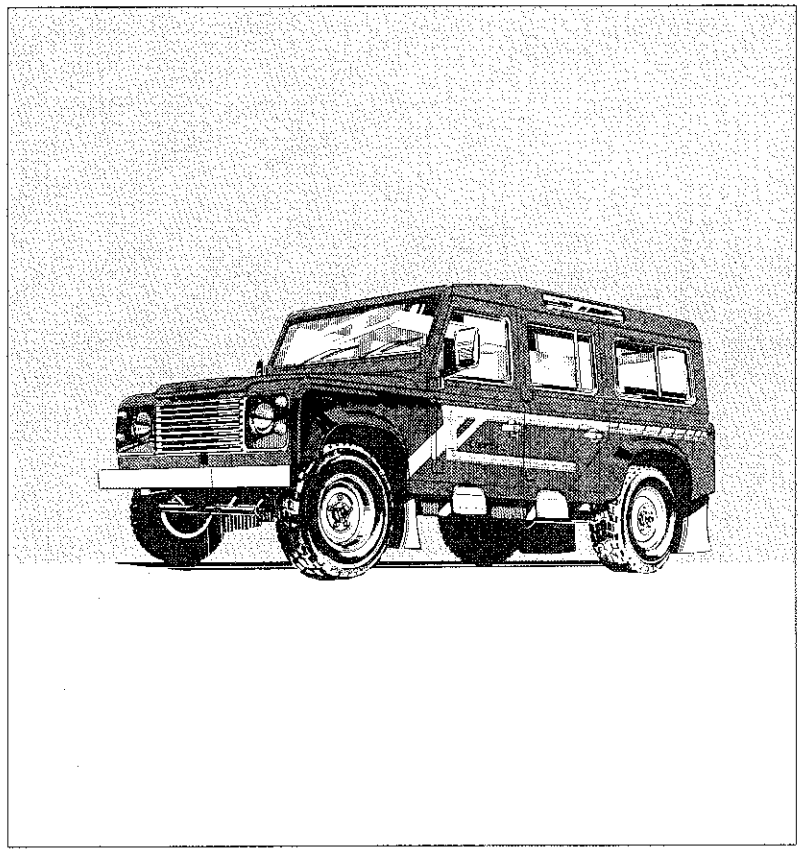
## Parts Catalogue

# Land Rover One Ten

**1987 Model Year**

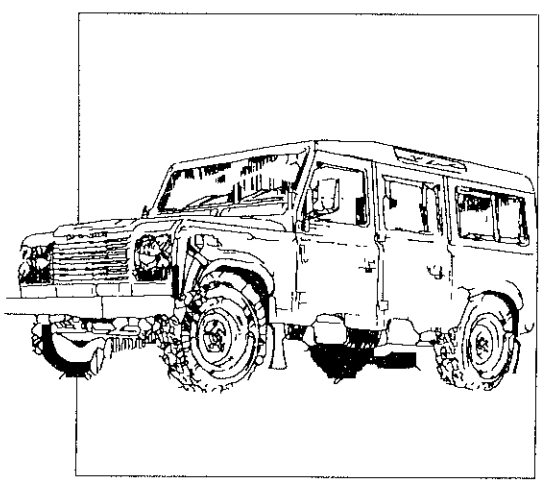


PART NO RTC9932CE

AUGUST 1994.

LAND ROVER GENUINE PARTS

# PARTS CATALOGUE



## Part No. RTC9932CE

## Aug 1994

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# DEFENDER 110

# SERIAL NUMBER IDENTIFICATION

## ENGINES-Diesel

12J00001C 2.5 N.A

19J00001C 2.5 Turbo

11L00001 200 TDI 1991 MY

16L00001A 300 TDI 1995 MY

## ENGINES-Petrol

20G00001 3.5 Litre V8 8.13.1 CR NON DETOXED

24G00001 3.5 Litre V8 8.13.1 CR DETOXED

17H00001C 2.5

## GEARBOX-LT85 Manual Type

20C00001 5 Speed V8 Carb

22C00001 5 Speed V8 Carb

## GEARBOX-LT77 Manual Type

50A00001 5 Speed 4 Cylinder

## GEARBOX-LT77S Manual Type

56A00001 5 Speed 200 TDI 1991 MY

60A00001 5 Speed V8

61A00001 5 Speed V8 with Oil Cooler

## TRANSFER GEARBOX-LT230T Type

20D00001 4 Cylinder Petrol/Diesel

22D00001 4 Cylinder Diesel Turbo

25D00001 V8 Petrol

## TRANSFER GEARBOX-LT230T Type used on LT77S GEARBOX

32D00001 4 Cylinder Petrol/Diesel and V8

## GEARBOX-R380 Manual Type

50A00001J 300 TDI

60A00001J V8

61A00001J V8 COOLED

50A00001J 4Cyl (Not TDI)

# AXLE SERIAL NUMBERS

## FRONT

20L00001A RHS

21L00001A LHS

63L00001A RHS

64L00001A LHS

## REAR

21S0001A

38S00001A HEAVY DUTY

39S00001A STANDARD

| VIN CODE | ENGINE | GEARBOX | STEERING |
|---|---|---|---|
| **HOOD/CAB/HARDTOP** | | | |
| SALLDHAD7** | 2.5 PETROL | 5 SPEED | RH STG |
| SALLDHAD8** | 2.5 PETROL | 5 SPEED | LH STG |
| SALLDHAC7** | 2.5 DIESEL | 5 SPEED | RH STG |
| SALLDHAB7** | 2.5 DIESEL TURBO | 5 SPEED | RH STG |
| SALLDHAC8** | 2.5 DIESEL | 5 SPEED | LH STG |
| SALLDHAB8** | 2.5 DIESEL TURBO | 5 SPEED | LH STG |
| SALLDHAV7** | 3.5 PETROL | 5 SPEED | RH STG |
| SALLDHAV8** | 3.5 PETROL | 5 SPEED | LH STG |
| **STATION WAGON** | | | |
| SALLDHMD7** | 2.5 PETROL | 5 SPEED | RH STG |
| SALLDHMD8** | 2.5 PETROL | 5 SPEED | LH STG |
| SALLDHMC7** | 2.5 DIESEL | 5 SPEED | RH STG |
| SALLDHMB7** | 2.5 DIESEL TURBO | 5 SPEED | RH STG |
| SALLDHMC8** | 2.5 DIESEL | 5 SPEED | LH STG |
| SALLDHMB8** | 2.5 DIESEL TURBO | 5 SPEED | LH STG |
| SALLDHMV7** | 3.5 PETROL | 5 SPEED | RH STG |
| SALLDHMV8** | 3.5 PETROL | 5 SPEED | LH STG |
| **HIGH CAPACITY PICK-UP** | | | |
| SALLDHHD7** | 2.5 PETROL | 5 SPEED | RH STG |
| SALLDHHD8** | 2.5 PETROL | 5 SPEED | LH STG |
| SALLDHHC7** | 2.5 DIESEL | 5 SPEED | RH STG |
| SALLDHHB7** | 2.5 DIESEL TURBO | 5 SPEED | RH STG |
| SALLDHHC8** | 2.5 DIESEL | 5 SPEED | LH STG |
| SALLDHHB8** | 2.5 DIESEL TURBO | 5 SPEED | LH STG |
| SALLDHHV7** | 3.5 PETROL | 5 SPEED | RH STG |
| SALLDHHV8** | 3.5 PETROL | 5 SPEED | LH STG |

** BA - 87 MODEL YEAR

** EA - 88 MODEL YEAR

** FA - 89 MODEL YEAR

** GA - 90 MODEL YEAR

## DEFENDER 110 VEHICLE IDENTIFICATION NUMBERING FROM INTRODUCTION OF 1991 MODEL YEAR

| VIN CODE | ENGINE | GEARBOX | STEERING |
|---|---|---|---|
| REGULAR | | | |
| SALLDHAD7** | 2.5 PETROL | 5 SPEED | RH STG |
| SALLDHAD8** | 2.5 PETROL | 5 SPEED | LH STG |
| SALLDHAC7** | 2.5 DIESEL | 5 SPEED | RH STG |
| SALLDHAC8** | 2.5 DIESEL | 5 SPEED | LH STG |
| SALLDHAF7** | 200 TDI | 5 SPEED | RH STG |
| SALLDHAF8** | 200 TDI | 5 SPEED | LH STG |
| SALLDHAV7** | 3.5 PETROL | 5 SPEED | RH STG |
| SALLDHAV8** | 3.5 PETROL | 5 SPEED | LH STG |
| STATION WAGON | | | |
| SALLDHMD7** | 2.5 PETROL | 5 SPEED | RH STG |
| SALLDHMD8** | 2.5 PETROL | 5 SPEED | LH STG |
| SALLDHMC7** | 2.5 DIESEL | 5 SPEED | RH STG |
| SALLDHMC8** | 2.5 DIESEL | 5 SPEED | LH STG |
| SALLDHMF7** | 200 TDI | 5 SPEED | RH STG |
| SALLDHMF8** | 200 TDI | 5 SPEED | LH STG |
| SALLDHMV7** | 3.5 PETROL | 5 SPEED | RH STG |
| SALLDHMV8** | 3.5 PETROL | 5 SPEED | LH STG |
| HIGH CAPACITY PICK-UP | | | |
| SALLDHHD7** | 2.5 PETROL | 5 SPEED | RH STG |
| SALLDHHD8** | 2.5 PETROL | 5 SPEED | LH STG |
| SALLDHHC7** | 2.5 DIESEL | 5 SPEED | RH STG |
| SALLDHHC8** | 2.5 DIESEL | 5 SPEED | LH STG |
| SALLDHHF7** | 200 TDI | 5 SPEED | RH STG |
| SALLDHHF8** | 200 TDI | 5 SPEED | LH STG |
| SALLDHHV7** | 3.5 PETROL | 5 SPEED | RH STG |
| SALLDHHV8** | 3.5 PETROL | 5 SPEED | LH STG |

## DEFENDER 130 VEHICLE IDENTIFICATION NUMBERING FROM INTRODUCTION OF 1991 MODEL YEAR

| VIN CODE | ENGINE | GEARBOX | STEERING |
|---|---|---|---|
| REGULAR | | | |
| SALLDKAF7** | 200 TDI | 5 SPEED | RH STG |
| SALLDKAF8** | 200 TDI | 5 SPEED | LH STG |
| SALLDKAV7** | 3.5 PETROL | 5 SPEED | RH STG |
| SALLDKAV8** | 3.5 PETROL | 5 SPEED | LH STG |
| HIGH CAPACITY PICK-UP | | | |
| SALLDKHF7** | 200 TDI | 5 SPEED | RH STG |
| SALLDKHF8** | 200 TDI | 5 SPEED | LH STG |
| SALLDKHV7** | 3.5 PETROL | 5 SPEED | RH STG |
| SALLDKHV8** | 3.5 PETROL | 5 SPEED | LH STG |

** HA-91 MODEL YEAR

** JA-92 MODEL YEAR

** KA-93 MODEL YEAR

** LA-94 MODEL YEAR

** MA-95 MODEL YEAR

FITTING INSTRUCTION FOR INTERMEDIATE SEAT BELT MOUNTINGS LOWER – LR 110

1.0 Jack up rear of vehicle, support on stands, remove road wheels.

2.0 Fold intermediate seats forward (or remove) and remove rear load space mat or carpet.

3.0 Outer Lower Mounting:
Remove existing bolt (A), floor to bodyframe and ensure a full 5/16" clearance.

3.1 Fit bracket (347844) under wheelarch and temporally secure at lower end using bolt (SH605081L) and nut (SH605041L). Ensure that the slots in the bracket are located over the outer pair of pop rivets.

3.2 Drill upper fixing hole 5/16" from under wheelarch and fit bolt (255227) to locate bracket.

3.3 Mark position of lower seat belt fixing point on the underside of the wheelarch. Remove bracket and drill seat belt fixing with 1/4" pilot hole and then open up to 5/8".

3.4 Refit bracket using bolt (SH605081L) 1 off at lower fixing and bolt (255227) 1 off at the upper fixing. Secure using plain washer (3830L), spring washer (WM600051L) and nut (NH605041L).

4.0 Floor Mounting.
Locate step in wheelbox and draw a vertical line down to floor.
Find mid point between rivets in floor and draw a line across the floor.

4.1 Measure 6.1/2" and 10.1/4" from either side of wheelarch and mark position. Drill 1/4" pilot holes through floor and crossmember.

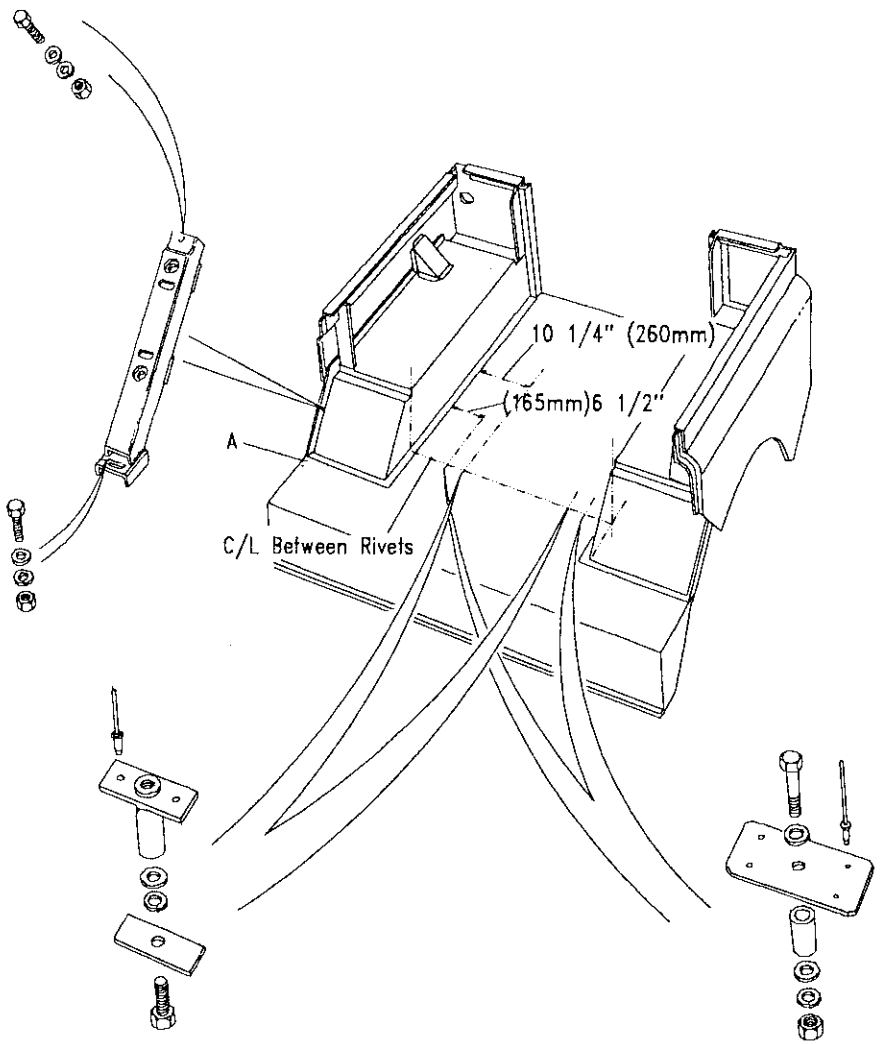
4.2 On outer holes open up to 5/8" through floor skin only, open pilot holes to 5/16" in crossmember. On inner holes open up to 5/8" through floor and crossmember.

4.3 lln outer holes fit spacers, screws, washers and nuts and tighten. Place anchor point tube in inner holes, drill holes 3/16" for rivets and rivet to floor.

4.4 From under vehicle fit screws, washer and tabwashers. Tighten screw and bend tabwasher over screws and crossmember.

5.0 Replace rear mat or capet and replace seats.

6.0 Replace road wheels and remove vehicle from stands.



FITTING INSTRUCTIONS FOR REAR INWARD FACING SEAT BELT MOULDINGS LR110

1.0 Remove inward facing seats.

2.0 Jack up vehicles, support on stands and remove rear road wheels.

3.0 Remove rear light covers and the rear tool retaining strap from wheelarch.

4.0 Check stiffeners and open holes for monobolts ref A on illustration to 17/64".

5.0 Mark position for stiffeners as follows:
Front Stiffener (B)
From step in wheelarch box measure 71/4", draw a line from wheelarch inner edge to bodyside. Measure 1.5/8" from bodyside and drill 1/4" pilot hole.

5.1 Centre Stiffener (C)
From step in wheelarch box measure 23.1/8" and 24.5/16", draw a line from wheelarch inner edge to bodyside. Measure 1.5/8" from bodyside and drill 1/4" pilot holes.

5.2 Rear Stiffener (D)
From step in wheelarch box measure 43.1/8" draw a line from wheelarch inner edge to bodyside. Measure 4.5/8" from bodyisde and drill 1/4" pilot hole.

5.3 Open up pilot holes to 5/8" and deburr.

6.0 Front and Centre Stiffener.

From under vehicle position stiffeners to wheelarch box, locate angle brocket and use 7/16" UNF bolt and washer to position stiffeners, tighten bolt, drill 3/16" holes for rivets ref E, deburr and rivet, drill holes 17/64" for monobolts Ref A, deburr and rivet up.

6.1 Rear Stiffener.

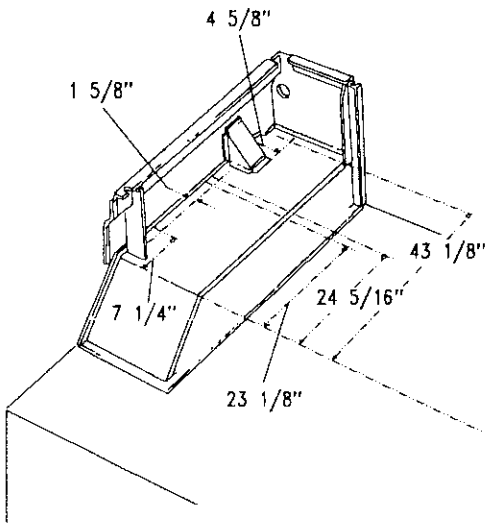
From under wheelarch at rear of vehicle remove rubber protector for rear lamp wiring, trim 1/4" to 1/2" from top of protector to allow stiffener to fit body. Remove excess sealer as required and refit rubber protector. Position stiffener to wheelarch box, use 7/16" UNF bolt and washer to position stiffener, drill 3/16" holes for rivets, deburr and rivet, drill holes 17/64" for monobolts deburr and rivet up.

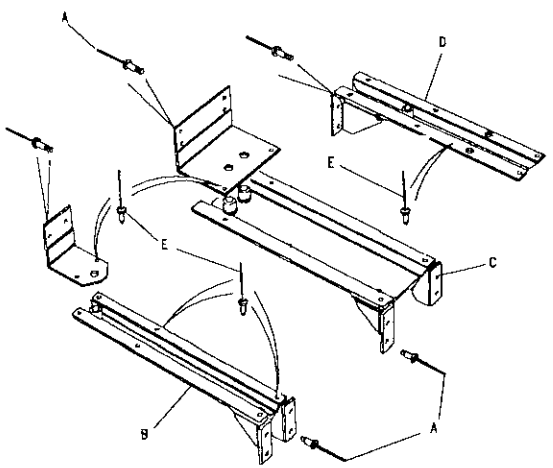
7.0 Remove 7/16" bolts and repeat operations for opposite wheelarch.

8.0 Refit light covers and re-position tool retaining strap to forward edge of centre angle bracket.

Fit seatbelts with long end of belt in centre fixings and tighten.

9.0 Refit seats – Road wheels and remove vehicle from stands.



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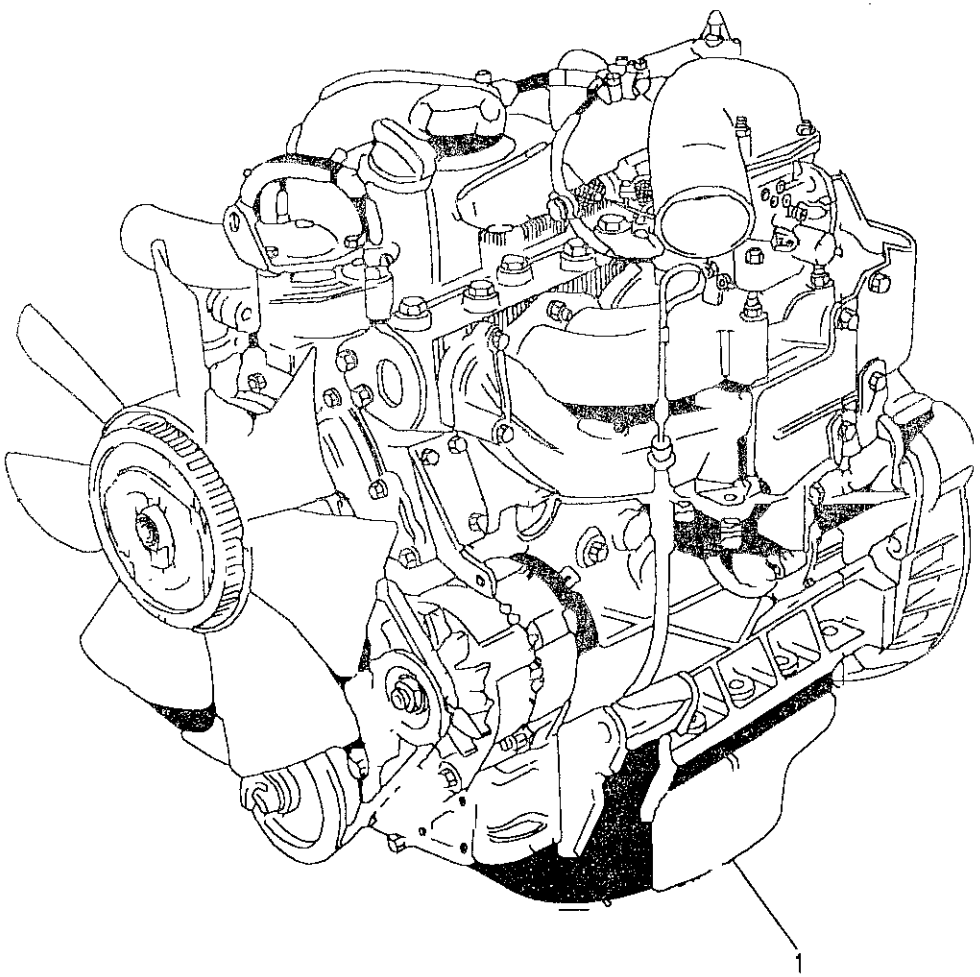

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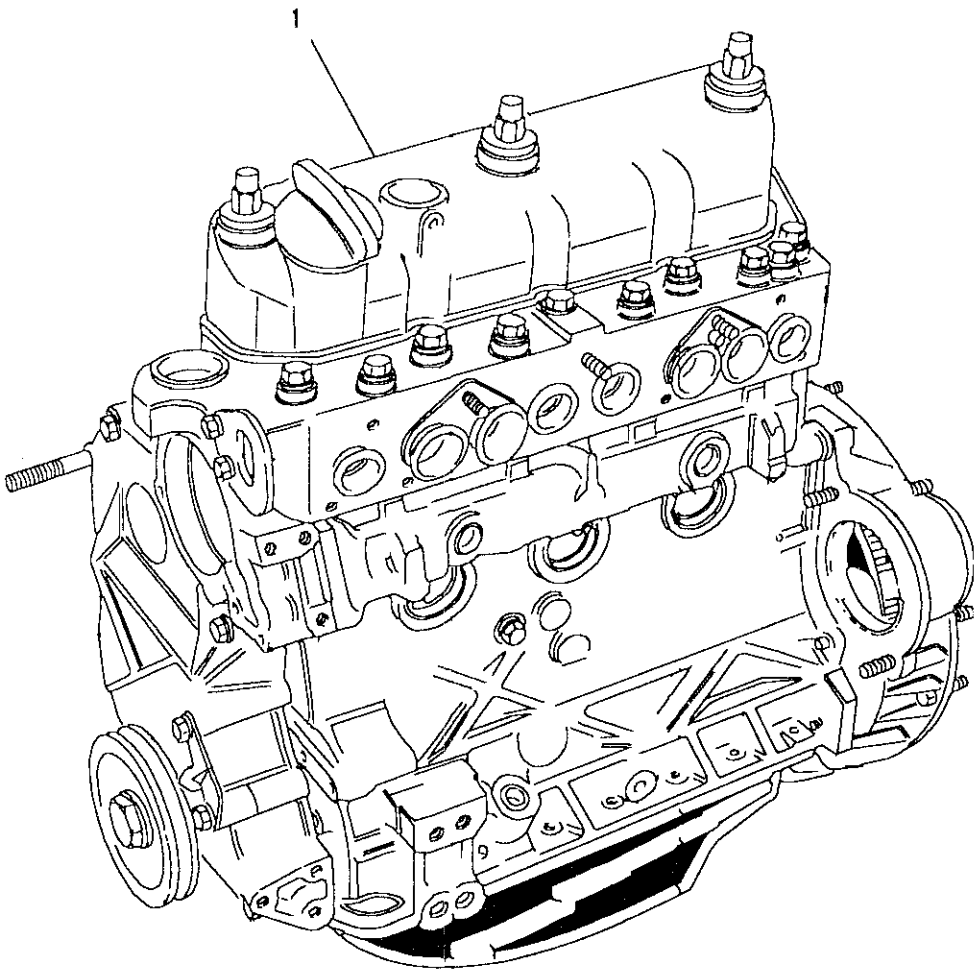
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## ENGINE - ENGINE COMPLETE - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5900N | Engine complete assembly | 1 | 17H00001C |

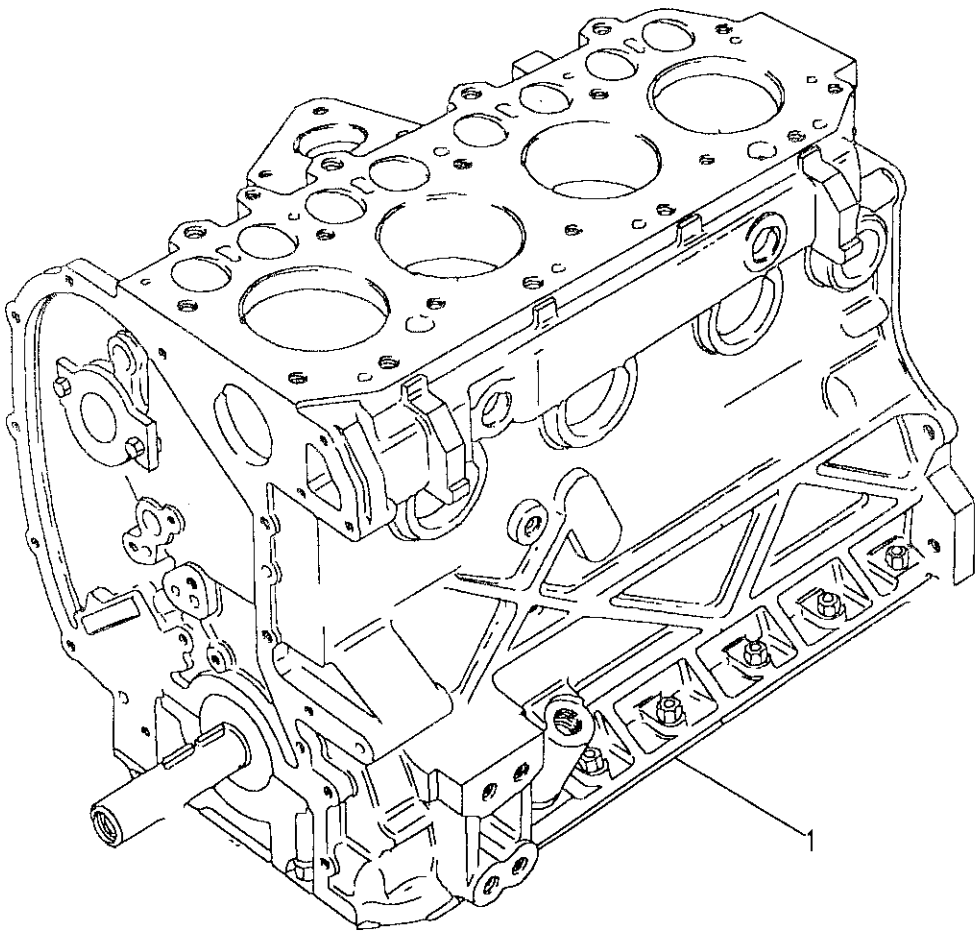



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## ENGINE - ENGINE STRIPPED - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC4595R | Engine stripped assy | 1 | Note(1) |
| | RTC6800N | Engine stripped assy | 1 | |
| | RTC6800R | Engine stripped-recon | 1 | Note(2) |

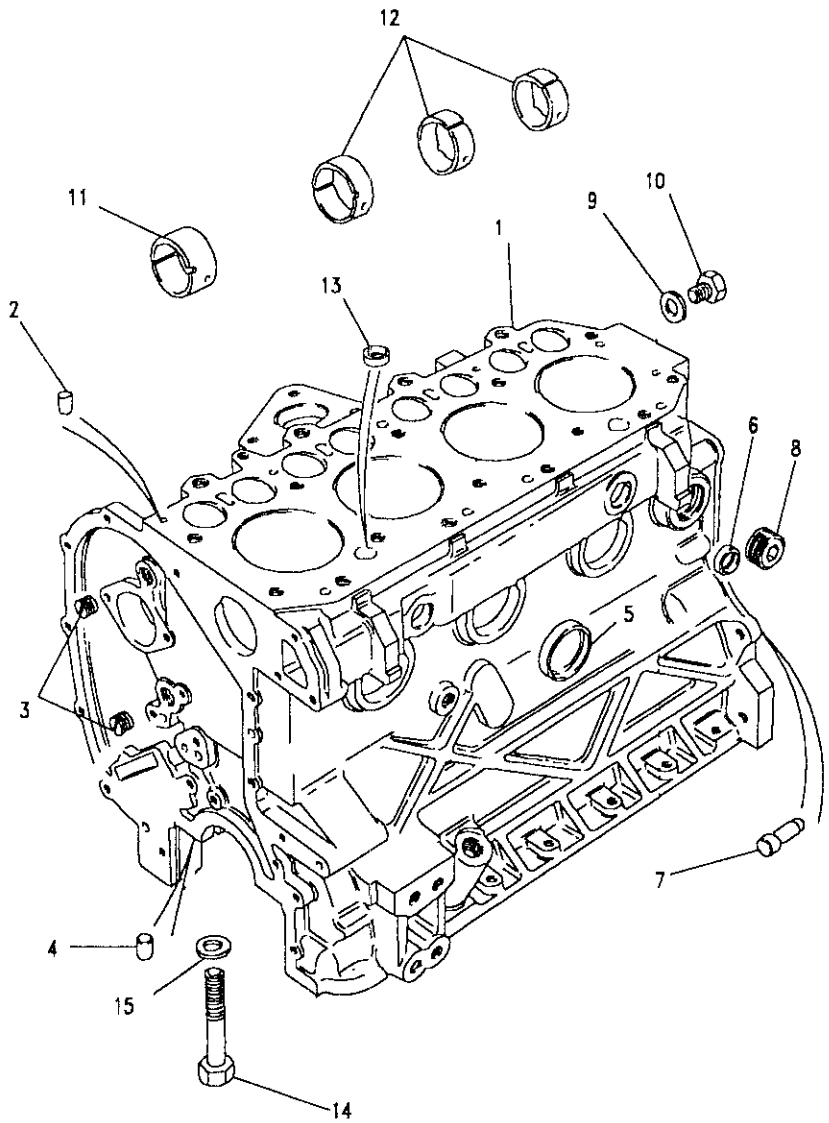
Note(1) Reconditioned engine only available up to eng-No17H25700C
Note(2) Reconditioned engine only available from eng-No17H25701C




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## ENGINE - ENGINE SHORT - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6793 | Engine short assembly | 1 | |

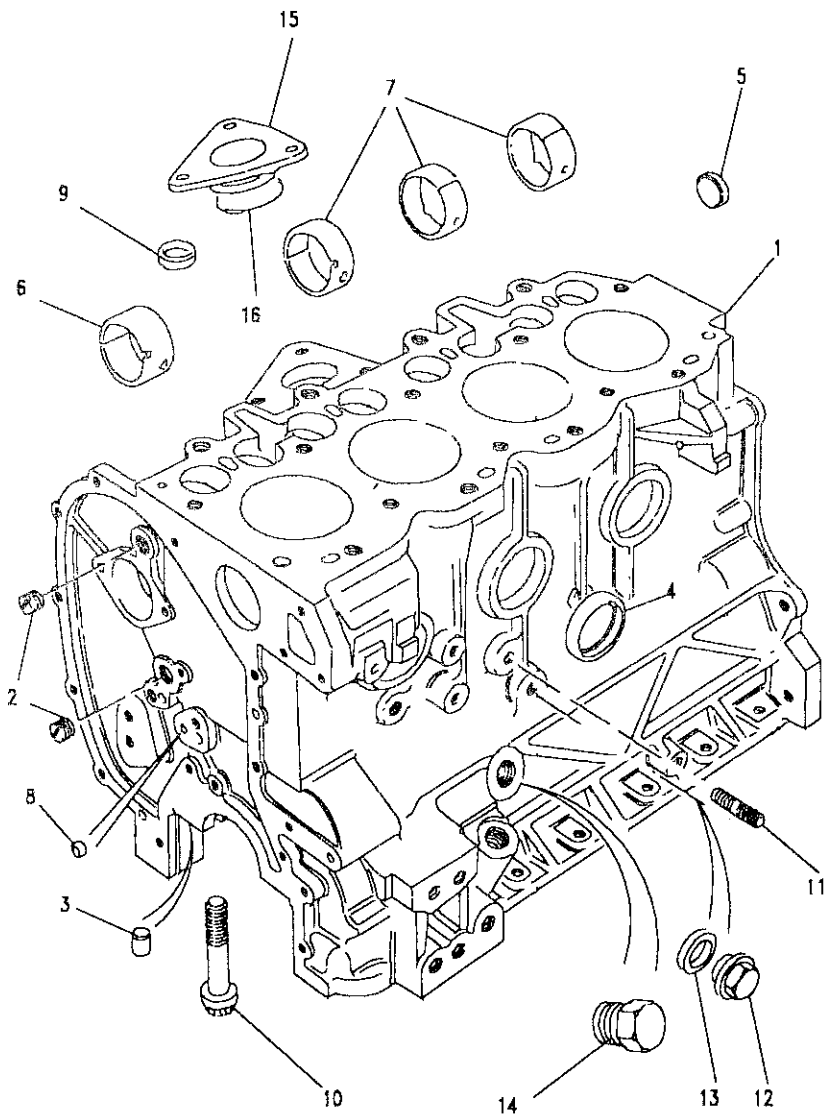



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## ENGINE - CYLINDER BLOCK - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC3985 | Cylinder block assembly | 1 | Note(1) |
| 2 | 247965 | Plug-tappet hole feed | 1 | |
| 3 | 247127 | Plug-oil gallery | 2 | |
| 4 | 501593 | Dowel-bearing cap | 10 | |
| 5 | ERC4996 | Cup plug-side/ends | 6 | |
| 6 | 597586 | Cup plug-water rail | 3 | |
| 7 | ERC4644 | Dowel-flywheel housing | 2 | |
| 8 | 527269 | Plug-immersion heater | 1 | |
| 9 | 243959 | Washer joint | 2 | |
| 10 | ETC4922 | Plug-gallery pipe | 2 | |
| 11 | 90519054 | Bearing-camshaft-front | 1 | |
| 12 | 90519055 | Bearing-camshaft-inter/R | 3 | |
| 13 | ERC4995 | Cup plug-top | 2 | |
| 14 | ETC7596 | Bolt flanged head | 10 | |
| 15 | 504006 | Washer-main bearing cap | 10 | |
| | ERR5034 | Plug-camshaft oil feed | 3 | |

Note(1) This block used up to 17H25700C

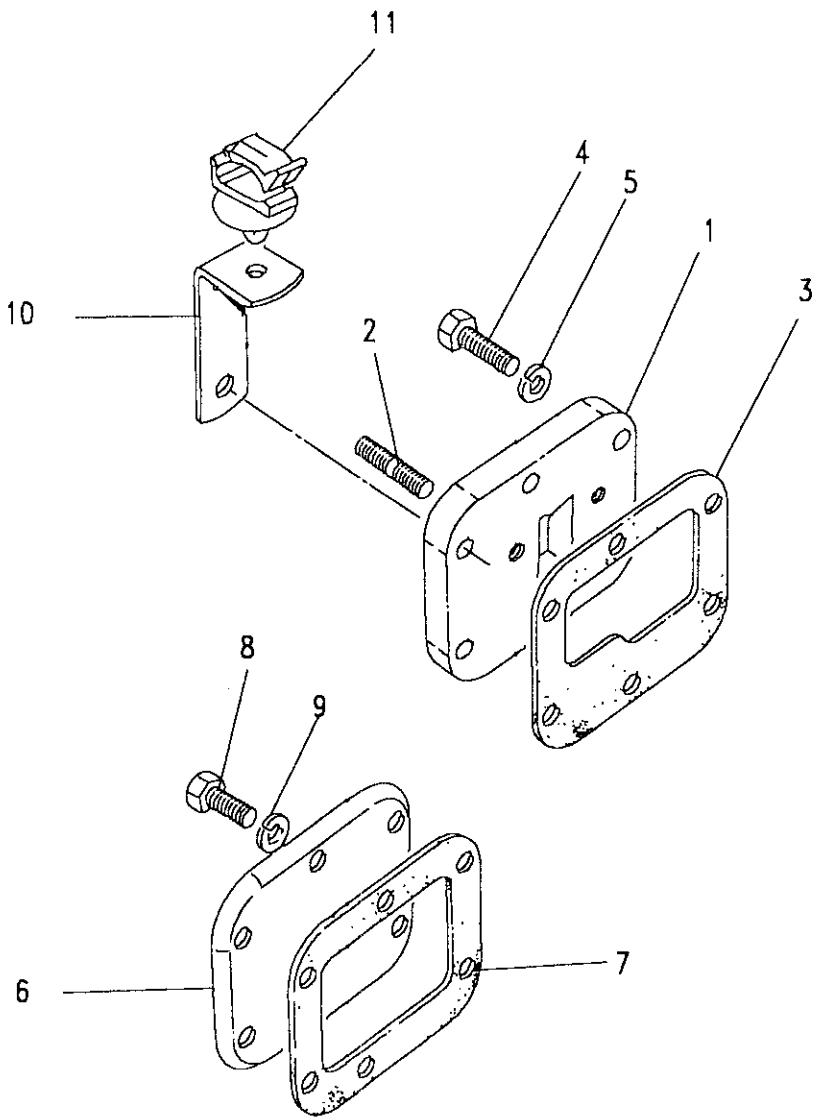



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## ENGINE - CYLINDER BLOCK - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR477 | Cylinder block assembly | 1 | Note(1) |
| 2 | 247127 | Plug-oil gallery | 3 | |
| 3 | 501593 | Dowel-bearing caps | 10 | |
| 4 | ERC4996 | Cup plug-sides/ends | 6 | |
| 5 | 597586 | Cup plug-water rail ends | 3 | |
| 6 | ETC8442 | Bearing-camshaft front | 1 | |
| 7 | 90519055 | Bearing-camshaft inter/R | 3 | |
| 8 | ETC4529 | Cup plug | 1 | |
| 9 | ERC4995 | Cup plug | 2 | |
| 10 | ETC8074 | Bolt-main bearing cap | 10 | |
| 11 | TE108031L | Stud-starter motor | 1 | |
| 12 | ETC5577 | plug drain | 1 | |
| 13 | 213961 | Washer joint | 1 | |
| 14 | ETC8362 | Plug-turbo drain | 1 | |
| 15 | ERR586 | Adaptor-cylinder block | 1 | |
| 16 | ERR531 | O ring-adaptor | 1 | |
| | ERC9188 | Liner cylinder | 4 | |
| | ERR5034 | Tapered plug | 3 | |

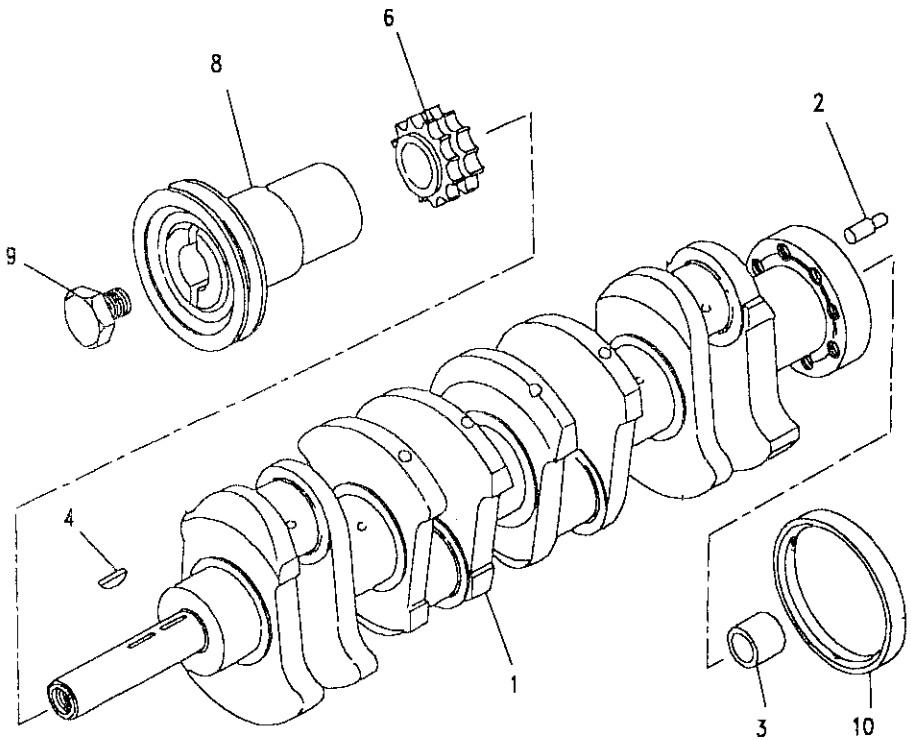
Note(1) This block used from 17H25701C

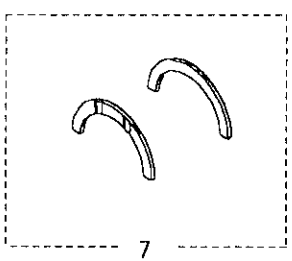


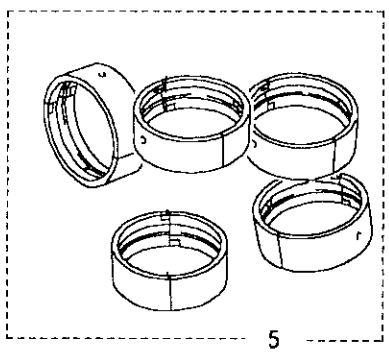

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## ENGINE - SIDE COVERS - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC4799 | Plate cover | 1 | |
| 2 | TE108041L | Stud | 2 | |
| 3 | 247554 | Washer joint | 1 | |
| 4 | FS108201L | Screw flanged | 6 | |
| 5 | WL108001L | Washer spring | 6 | |
| 6 | ERC2869 | Cover side front | 1 | |
| 7 | ERR3605 | Gasket side cover engine | 1 | |
| 8 | FS108201L | Screw flanged | 6 | |
| 9 | WL108001L | Washer spring | 6 | |
| 10 | ERC9480 | Bracket | 1 | |
| 11 | AFU1090L | Clip | 1 | |



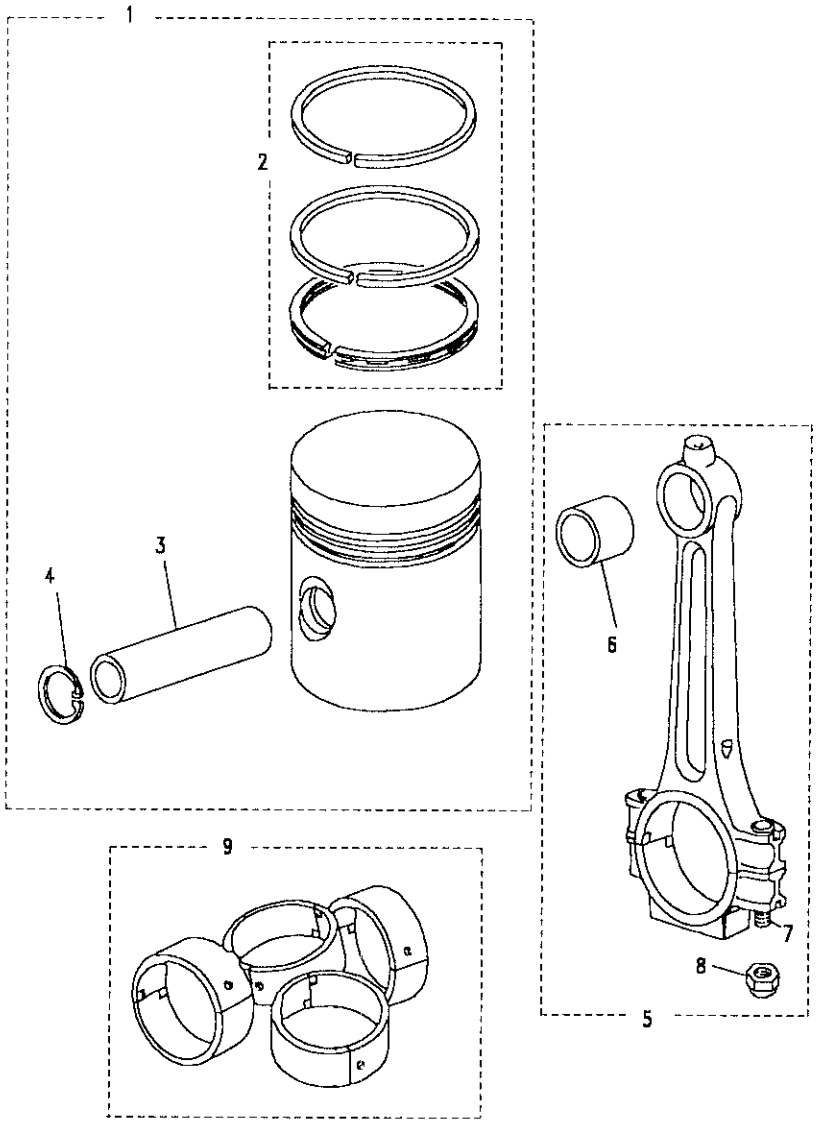




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## ENGINE - CRANKSHAFT - 2.5 PETROL

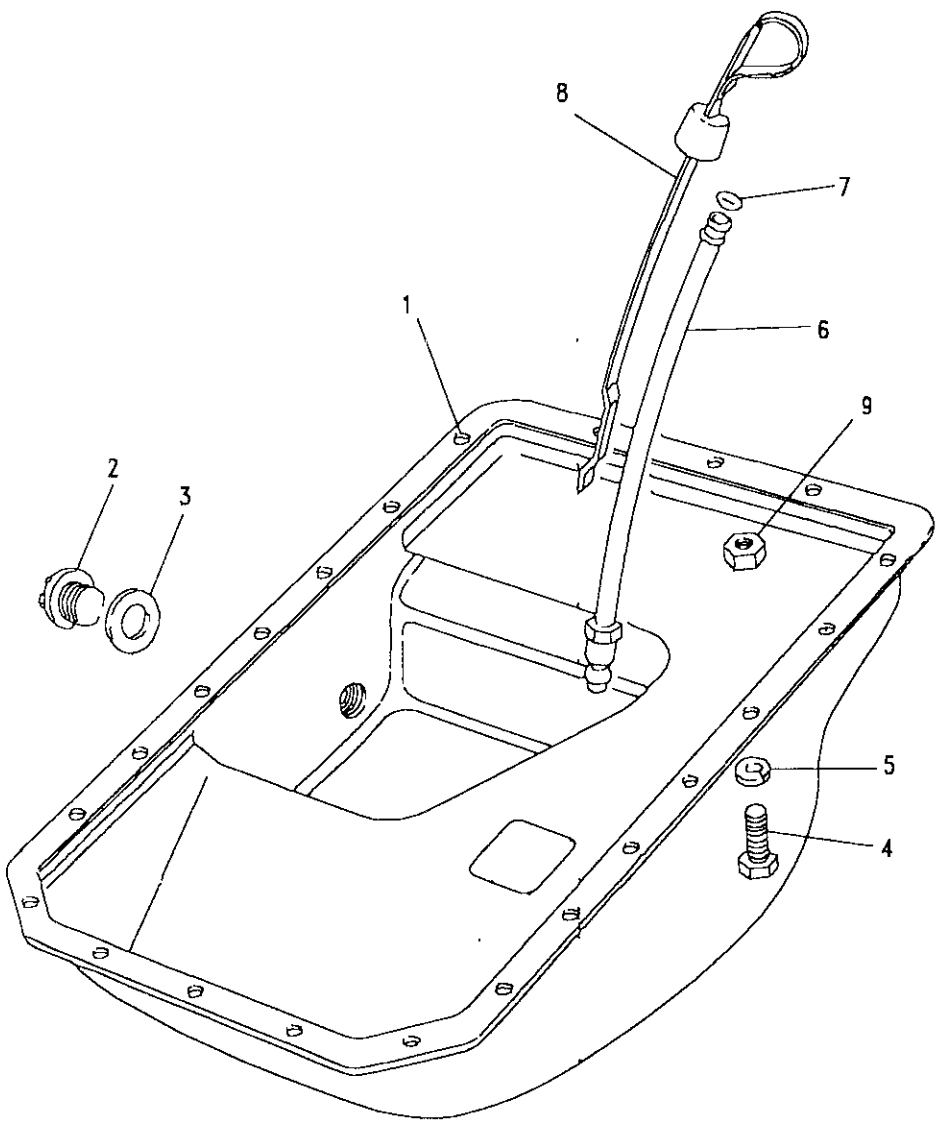
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC8829 | Crankshaft | 1 | |
| | ERR1181 | Crankshaft | 1 | FromAUG1989 |
| 2 | ERC4658 | Dowel | 1 | |
| 3 | 8566L | Bush | 1 | |
| 4 | 235770 | Key-chainwheel | 1 | |
| 5 | RTC2992 | Bearing set main | A/R | Upto17H25700C |
| | RTC299210 | Bearing set main-010" | A/R | |
| | RTC4783 | Bearing set main | 1 | From17H25701C |
| | RTC478310 | Bearing set main-010" | 1 | |
| 6 | 568333 | Chainwheel | 1 | |
| 7 | RTC2825 | Washer thrust standard | A/R | |
| | 538131 | Washer thrust 0025" | A/R | |
| | 538132 | Washer thrust 0050" | A/R | |
| | 538134 | Washer thrust 010" | A/R | |
| 8 | ERC5349 | Pulley BASIC | 1 | |
| | ERC5128 | Pulley P.A.S. | 1 | |
| | ERC5127 | Pulley AIR CON | 1 | |
| | ERC7089 | Pulley AIR CON & P.A.S. | 1 | |
| 9 | ETC7934 | Bolt-crankshaft pulley | 1 | |
| | ERR605 | Bolt-crankshaft pulley | 1 | )FromAUG1989 |
| | ERR705 | Washer thrust-crankshaft | 1 | ) |
| 10 | ERR1535 | Seal oil main | 1 | |




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**Page** AFBFCC1A

## ENGINE - PISTON AND RINGS - 2.5 PETROL

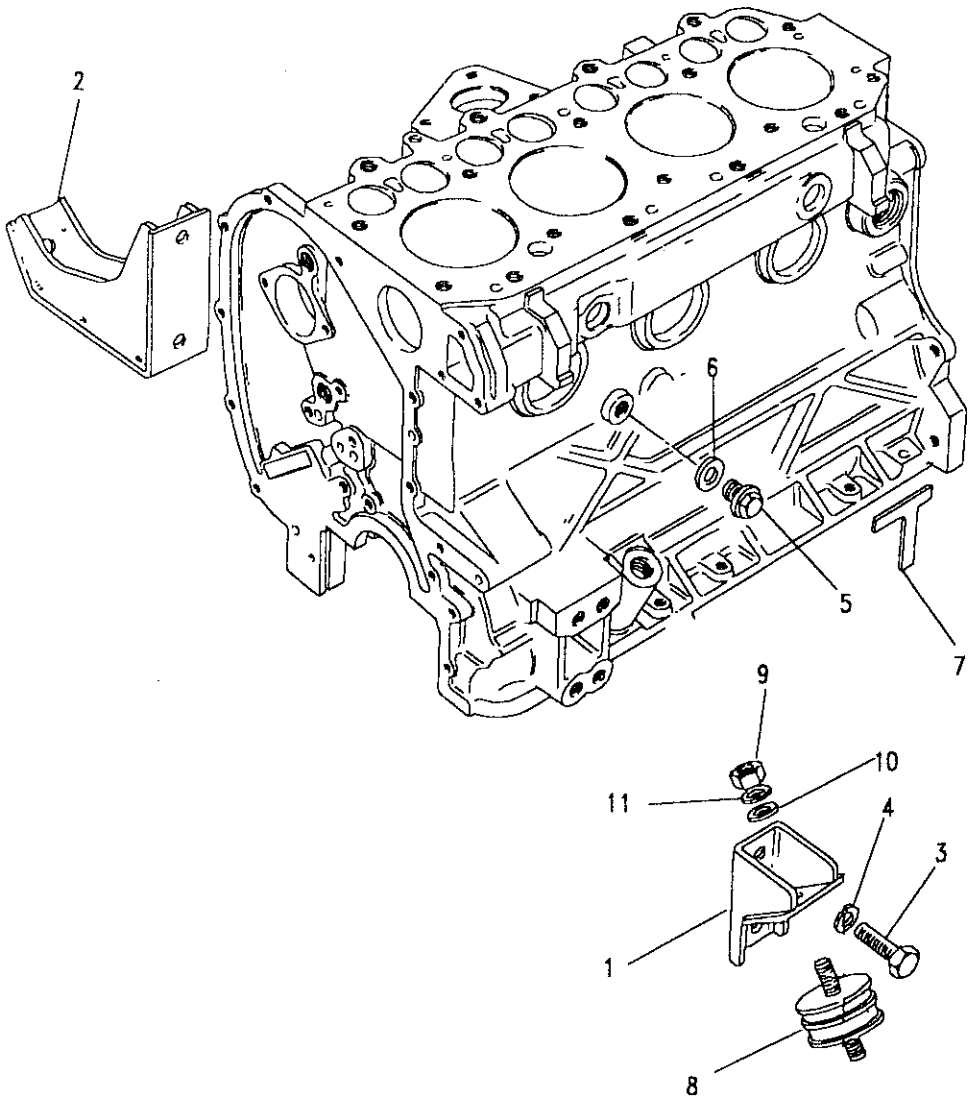
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC4734S | Piston assembly | 4 | |
| | RTC473420 | Piston assembly 0.020"o/s | 4 | |
| 2 | STC199 | Kit piston ring std | 4 | |
| | STC19920 | Kit piston ring o/s | 4 | |
| 3 | ETC5994 | Gudgeon pin | 4 | |
| 4 | 265175 | Circlip | 8 | |
| 5 | ERR595 | Con rod | 4 | |
| 6 | 528004 | Bush | 4 | |
| 7 | ETC7357 | Bolt | 8 | |
| 8 | ETC8191 | Nut conn rod | 8 | |
| **Con Rod Bearing: Engine Set** | | | | |
| 9 | RTC2993 | Bearing set big end | 1 | |
| | RTC299310 | Bearing set big end o/s | 1 | |




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## ENGINE - SUMP - 2.5 PETROL

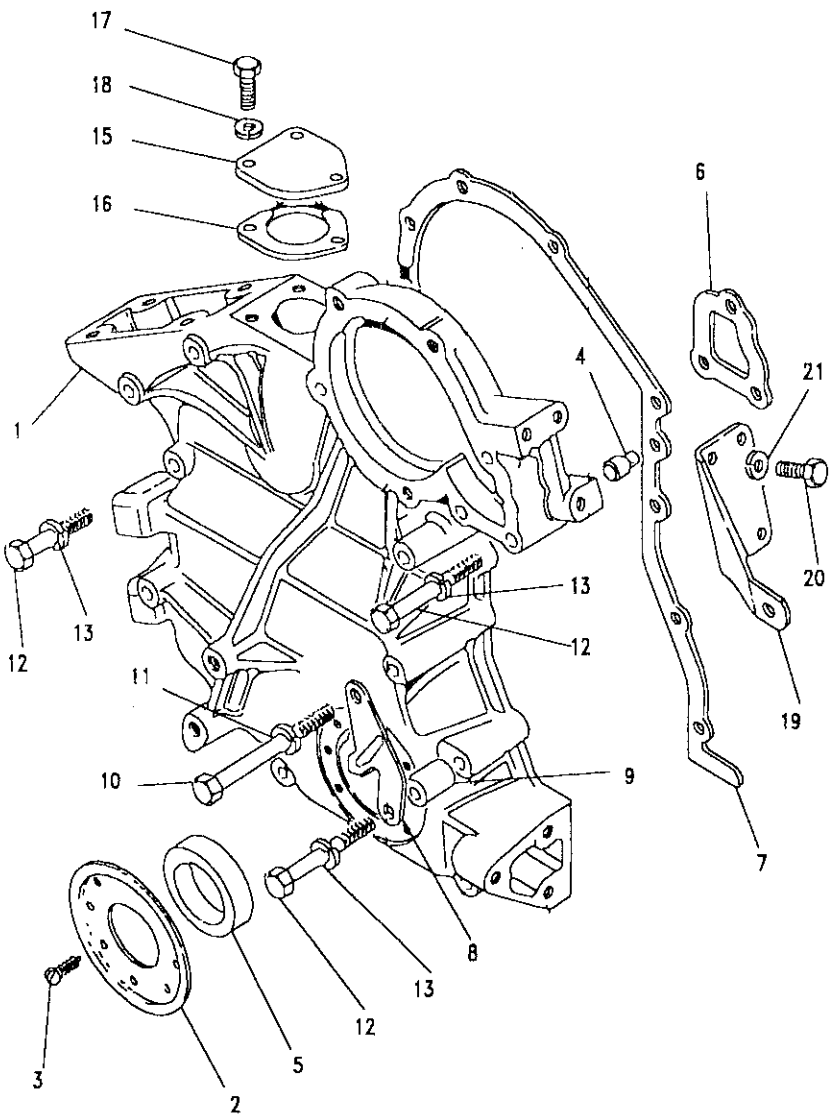
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4716 | Sump | 1 | |
| 2 | 599552 | Plug drain | 1 | |
| 3 | FRC4808 | Washer joint | 1 | |
| 4 | SH108161L | Screw | 22 | |
| 5 | WL108001L | Washer spring | 22 | |
| 6 | ERC8980 | Tube-dipstick | 1 | |
| 7 | 532387 | Ring sealing | 1 | |
| 8 | ETC7867 | Dipstick | 1 | |
| 9 | NH108041L | Nut M8 | 1 | |




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## ENGINE - ENGINE MOUNTINGS - 2.5 PETROL

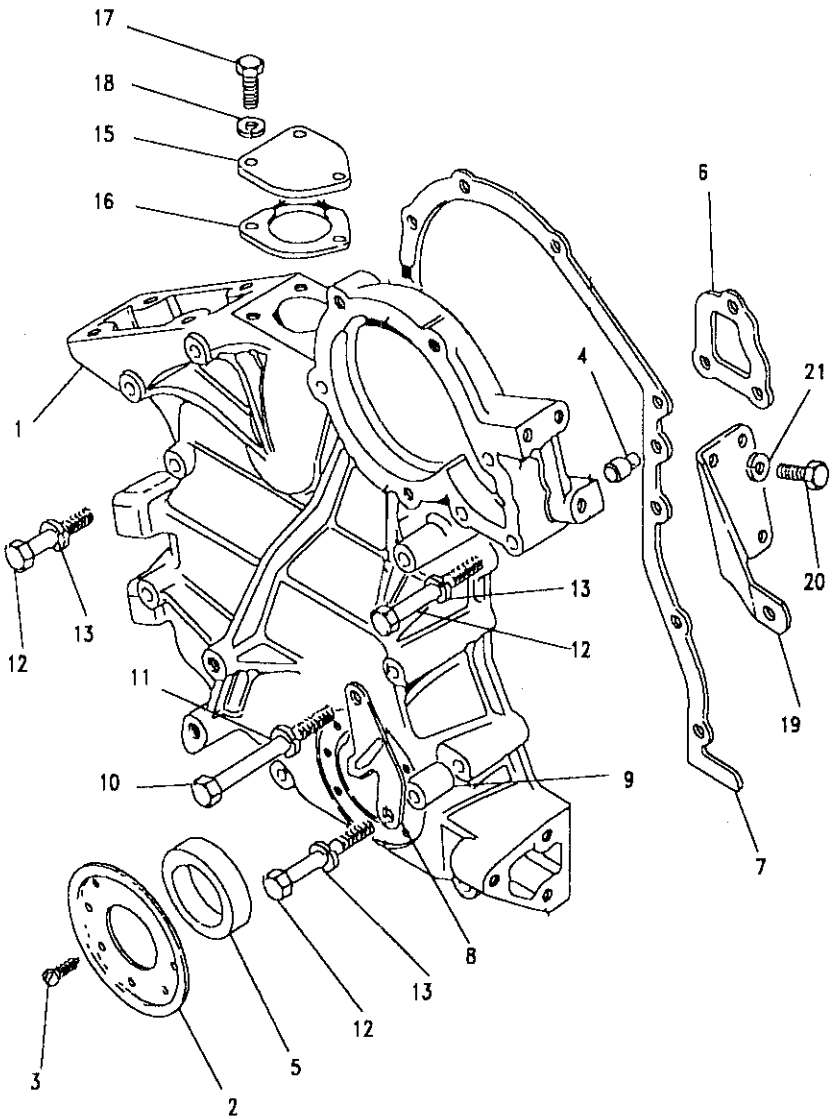
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC5434 | Mounting foot-RH | 1 | |
| 2 | NRC9557 | Mounting foot-LH | 1 | |
| 3 | SH112251L | Screw | 4 | |
| 4 | WL112001L | Washer spring | 4 | |
| 5 | ERC9410 | Plug drain | 1 | |
| 6 | AFU1882L | Washer joint-plug | 1 | |
| 7 | ERC5086 | Packing strip | 2 | |
| 8 | ANR1808 | Mounting rubber | 2 | |
| 9 | NH110041L | Nut-rubber to foot | 4 | |
| 10 | WC110061L | Washer-rubber to foot | 2 | |
| 11 | WL110001L | Washer-spring-rubber | 4 | |




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## ENGINE - FRONT COVER - 2.5 PETROL

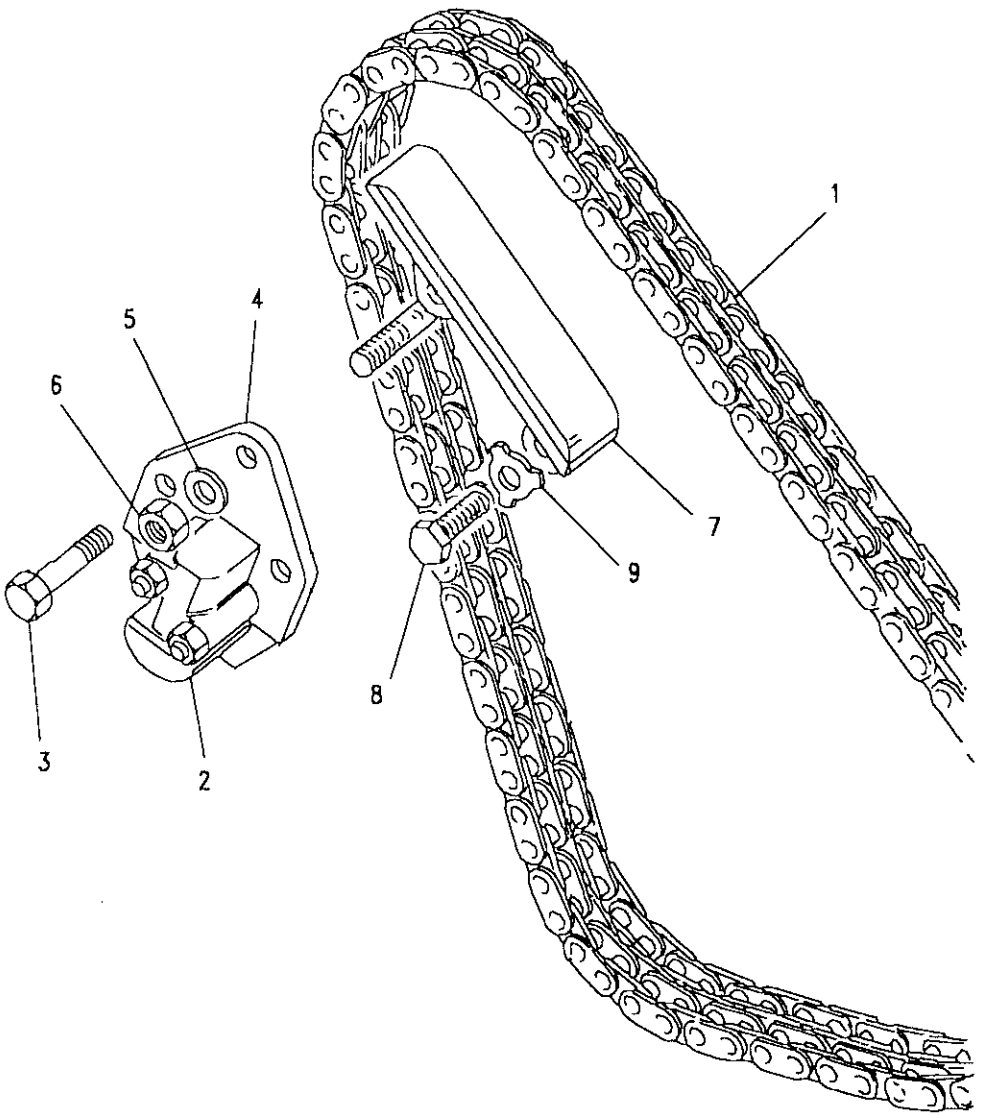
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC6081 | Cover front assembly | 1 | |
| | ETC7947 | Cover front assembly | 1 | AIR CON |
| 2 | 247766 | Mud excluder | 1 | |
| 3 | AB606061L | Screw | 8 | |
| 4 | 6395L | Dowel | 2 | |
| 5 | ETC5187 | Seal oil | 1 | |
| 6 | ERR1607 | Washer joint-water inlet | 1 | |
| 7 | 538039 | washer joint-front cover | 1 | |
| 8 | ERC5361 | Pointer timing | 1 | |
| 9 | ERC6869 | Spacer | 1 | |
| 10 | ERC8964 | Bolt | 1 | |
| 11 | WL108001L | Washer spring | 1 | |
| 12 | ETC4994 | Bolt-special | 1 | ) |
| | BH108151L | Bolt | 1 | ) |
| | BH108105L | Bolt | 6 | )NON AIR CON |
| 13 | WL108001L | Washer spring | 8 | ) |
| | WA108051L | Washer | 1 | ) |
| 12 | ETC4995 | Bolt | 1 | ) |
| | ERC9468 | Stud | 1 | ) |
| | BH108131L | Bolt | 1 | ) |
| | BH108151L | Bolt | 1 | ) |
| | BH108105L | Bolt | 2 | ) |
| | BH108201L | Bolt | 1 | ) |
| | ERC8964 | Bolt | 2 | )AIR CON |
| 13 | WL108001L | Washer spring | 9 | ) |
| 14 | NH108041L | Nut | 1 | ) |
| 15 | 574469 | Blanking plate | 1 | ) |
| 16 | 542636 | Gasket-blanking plate | 1 | ) |
| 17 | FS106201L | Flange screw | 3 | ) |
| 18 | WL106001L | Washer spring | 3 | ) |




**Model** DEFENDER 110 1987 onwards
**Page** AFBFEA1A

## ENGINE - FRONT COVER - 2.5 PETROL

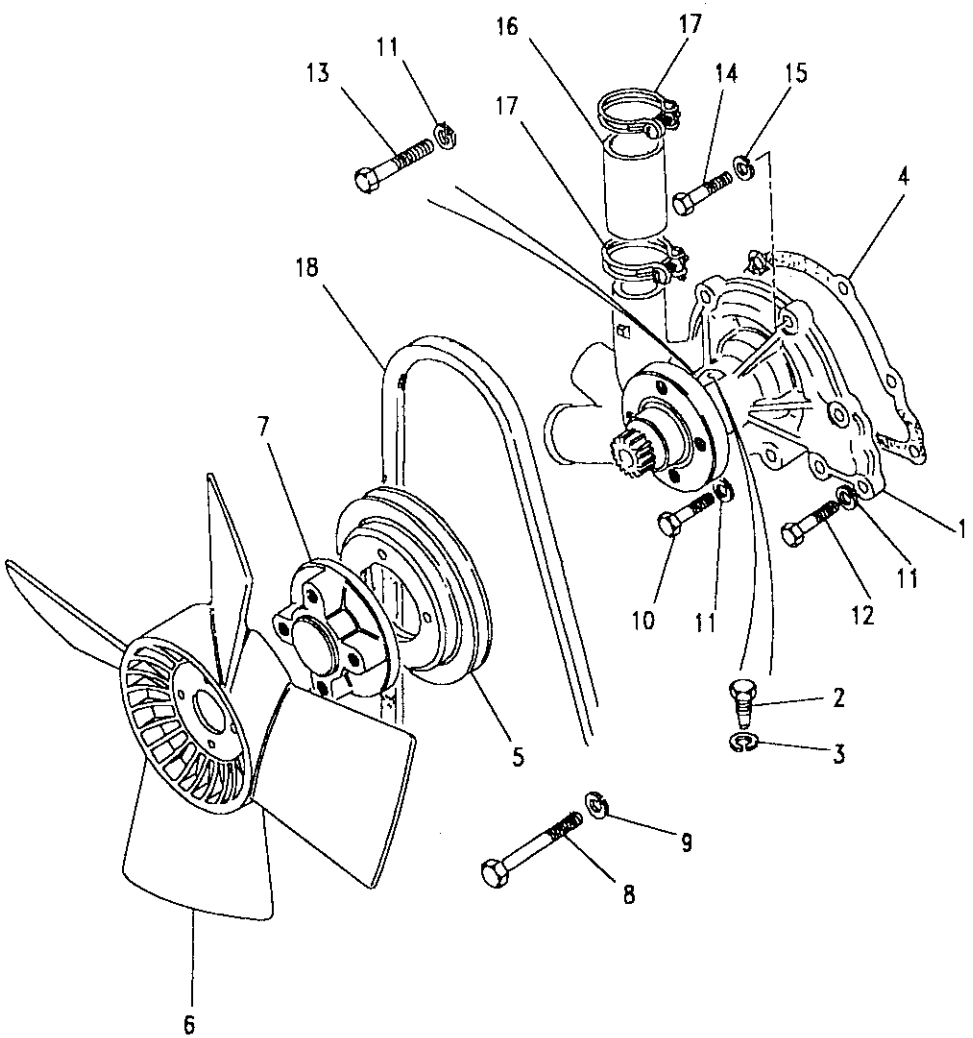
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 19 | ERC6479 | Bracket mounting-cowl | 1 | |
| 20 | FS108201L | Screw flanged | 3 | |
| 21 | WL108001L | Washer spring | 3 | |
| | ERC9404 | Bracket-harness clip | 2 | ) |
| | AFU1090L | Clip | 2 | )Alternatives |
| | SH108161L | Screw | 2 | ) |
| | RTC3772 | Tie cable | 2 | ) |




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**Page** AFBFEC1A

## ENGINE - TIMING CHAIN - 2.5 PETROL

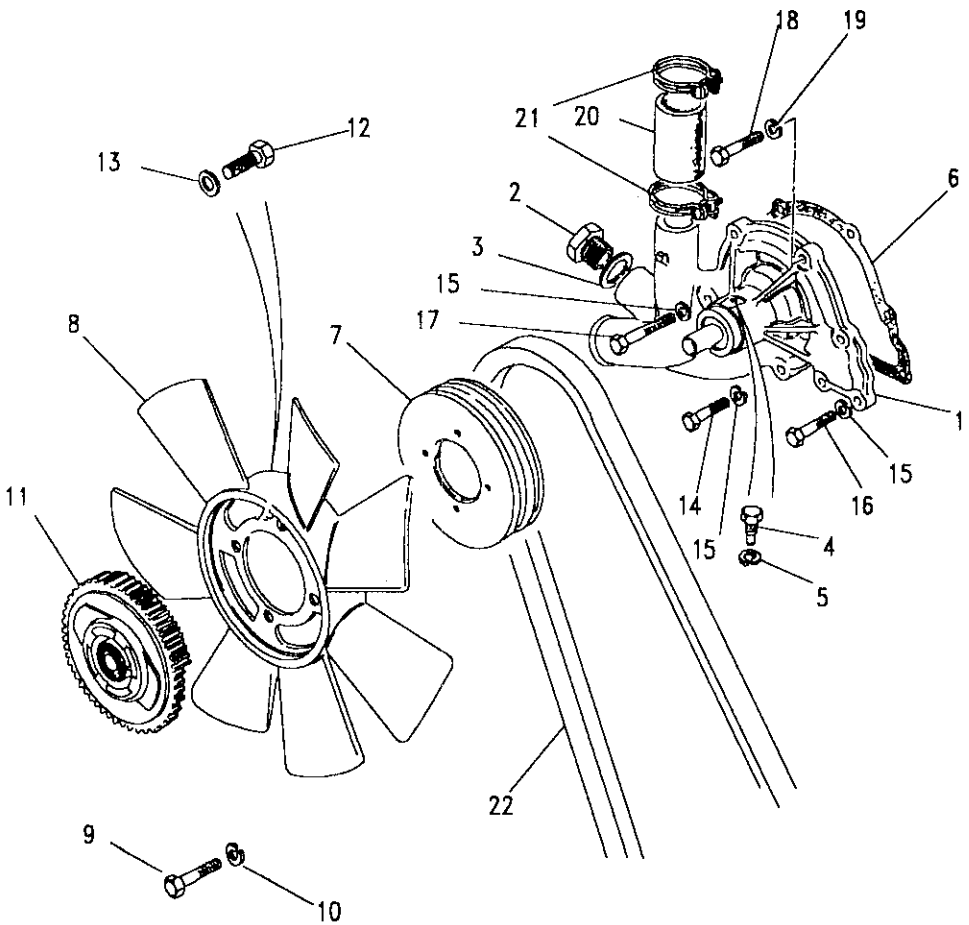
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5191 | Chain timing | 1 | |
| 2 | ETC5190 | Tensioner-timing chain | 1 | |
| 3 | FS108201L | Screw flanged | 2 | |
| 4 | TE108051L | Stud | 1 | |
| 5 | WA108051L | Washer | 3 | |
| 6 | NH108041L | Nut | 1 | |
| 7 | 275234 | Damper vibration | 1 | |
| 8 | SH106121L | Screw | 2 | |
| 9 | 557523 | Washer lock | 2 | |




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**Page** AFBFEE1A

## ENGINE - WATER PUMP - 2.5 PETROL - BASIC

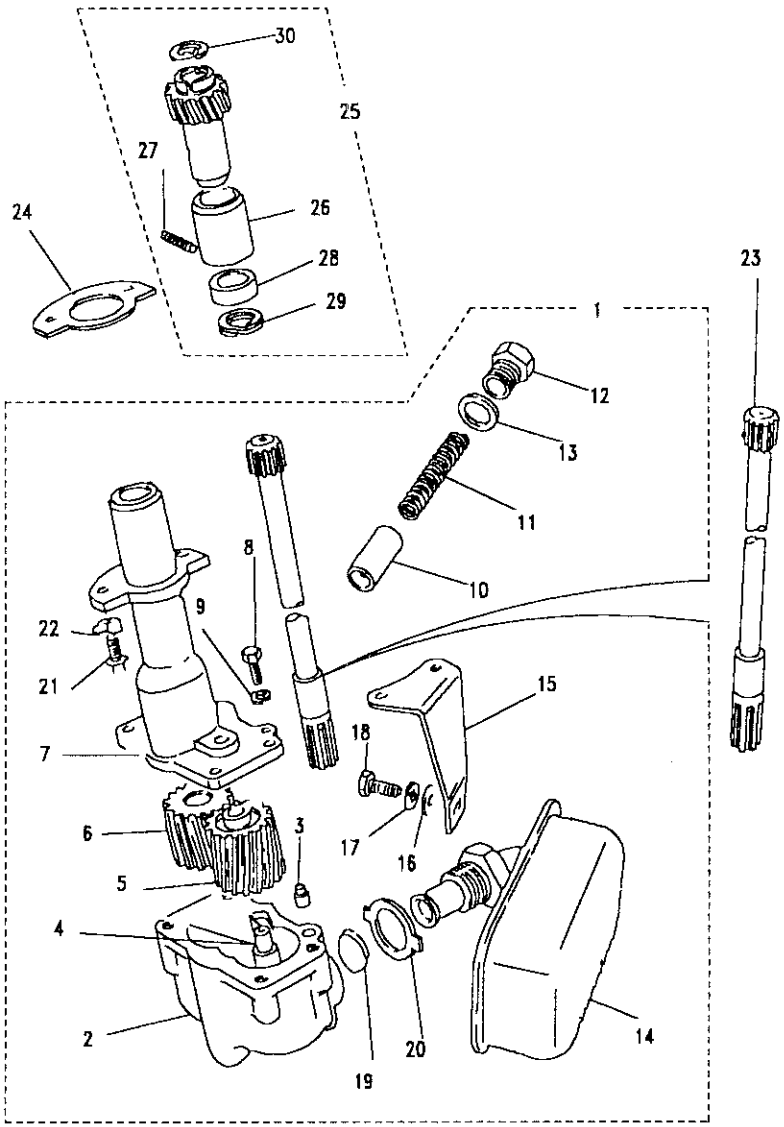
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC637 | Pump water | 1 | |
| 2 | ERC5600 | Screw special | 1 | |
| 3 | WL106001L | Washer spring | 1 | |
| 4 | ERC5655 | Gasket | 1 | |
| 5 | ERC5578 | Pulley-single groove | 1 | |
| 6 | ERC5545 | Fan assembly | 1 | |
| 7 | ERC7489 | Spacer | 1 | |
| 8 | FB108111L | Bolt flanged | 4 | |
| 9 | WL108001L | Washer spring | 4 | |
| 10 | BH108161L | Bolt-pump to block | 2 | |
| 11 | WL108001L | Washer spring | 4 | |
| 12 | BH108171L | Bolt-pump to block | 1 | |
| 13 | BH108151L | Bolt-pump to block | 1 | |
| 14 | FS108301L | Bolt | 3 | |
| 15 | WL108001L | Washer spring | 3 | |
| 16 | ERC5654 | Hose-by pass to outlet | 1 | |
| 17 | CN100408L | Clip hose | 2 | |
| 18 | ETC7939 | Belt fan | 1 | |




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**Page** AFBFEE2A

## ENGINE - WATER PUMP - 2.5 PETROL - AIR CONDITIONING

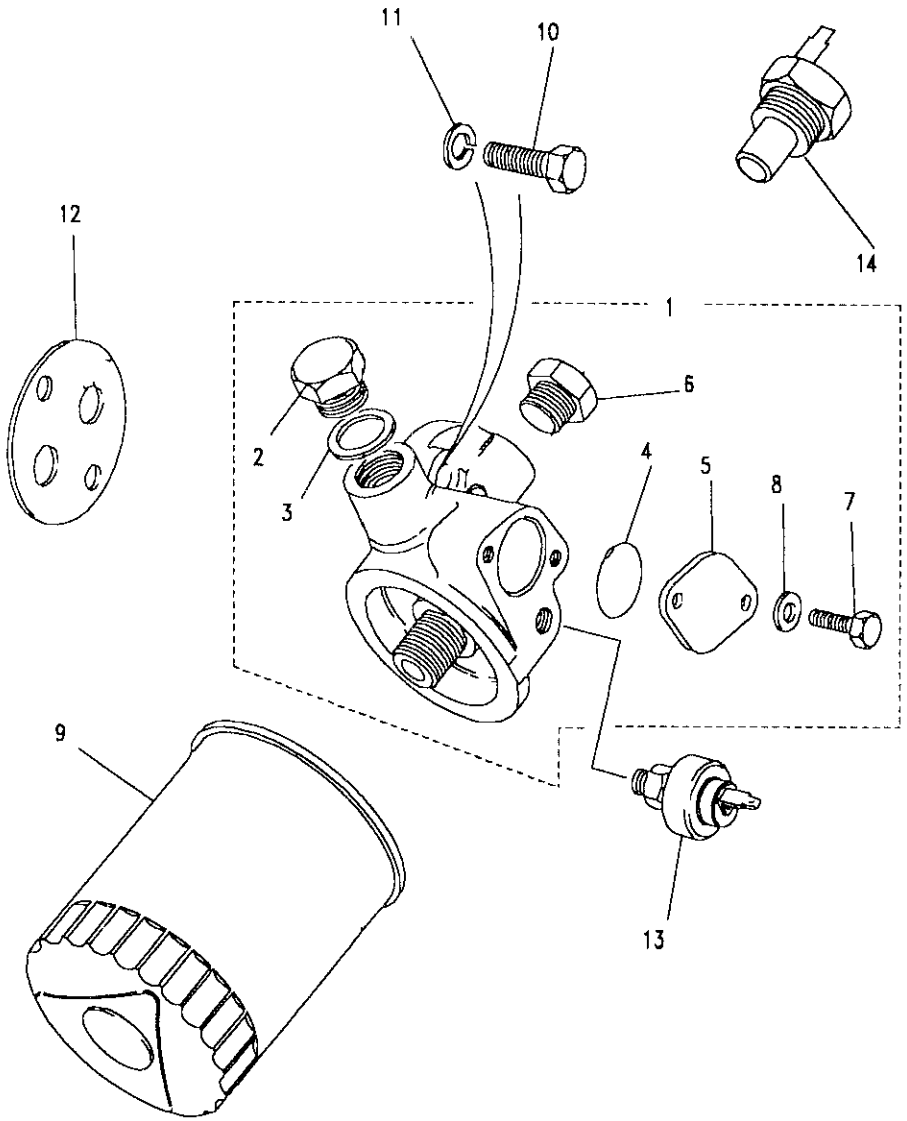
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC640 | Pump water assembly | 1 | A133Alternator |
| | STC635 | Pump water assembly | 1 | A127Alternator |
| 2 | ERC7312 | Plug-de aerator boss | 1 | |
| 3 | 232046 | Washer joint | 1 | |
| 4 | ERC5600 | Screw special | 1 | |
| 5 | WL106001L | Washer spring | 1 | |
| 6 | ERC5655 | Gasket | 1 | |
| 7 | ERC8890 | Pulley-twin groove | 1 | |
| 8 | ERC7834 | Fan assembly | 1 | |
| 9 | BH106051L | Bolt-pulley to hub | 4 | |
| 10 | WL106001L | Washer spring | 4 | |
| 11 | ERC5708 | Viscous unit | 1 | |
| 12 | ERC5709 | Bolt | 4 | |
| 13 | 4589L | Washer | 4 | |
| 14 | BH108161L | Bolt-pump to block | 2 | |
| 15 | WL108001L | Washer spring | 4 | |
| 16 | BH108171L | Bolt-pump to block | 1 | |
| 17 | BH108151L | Bolt-pump to block | 1 | |
| 18 | BH108161L | Bolt-pump to cover | 3 | |
| 19 | WL108001L | Washer spring | 3 | |
| 20 | ERC5654 | Hose-by pass to outlet | 1 | |
| 21 | CN100408L | Clip hose | 2 | |
| 22 | ETC7939 | Belt fan | 1 | |




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**Page** AFBFFA1A

## ENGINE - OIL PUMP - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1117 | Pump oil assembly | 1 | |
| 2 | | Body oil pump assembly | 1 | NLS |
| 3 | 236257 | Dowel | 2 | |
| 4 | ERR1063 | Spindle idler wheel | 1 | |
| 5 | ERR1088 | Wheel idler | 1 | |
| 6 | ERC9706 | Wheel driver | 1 | |
| 7 | | Cover oil pump | 1 | NLS |
| 8 | FS108201L | Screw flanged | 4 | |
| 9 | WL108001L | Washer spring | 4 | |
| 10 | ETC4880 | Plunger-oil relief | 1 | |
| 11 | 564456 | Spring-oil relief | 1 | |
| 12 | 564455 | Plug end-oil relief | 1 | |
| 13 | 232044 | Washer joint-oil relief | 1 | |
| 14 | ERC7530 | Filter | 1 | |
| 15 | ERC7940 | Bracket support | 1 | |
| 16 | WA108051L | Washer-filter | 1 | |
| 17 | WL108001L | Washer spring | 1 | |
| 18 | FS108201L | Screw flanged | 1 | |
| 19 | 244488 | 'O'ring | 1 | |
| 20 | 244487 | Lock washer | 1 | |
| 21 | SH108251L | Bolt | 2 | |
| 22 | 247665 | Lock washer | 2 | |
| 23 | ERR850 | Shaft | 1 | |
| 24 | ERR3606 | Gasket oil pump | 1 | |
| 25 | ETC6139 | Drive assembly | 1 | |
| 26 | 522745 | Bush | 1 | |
| 27 | ETC6142 | Locating screw | 1 | |
| 28 | ETC6137 | Washer thrust | 1 | |
| 29 | ETC6138 | Locking ring | 1 | |
| 30 | 247742 | Circlip | 1 | |

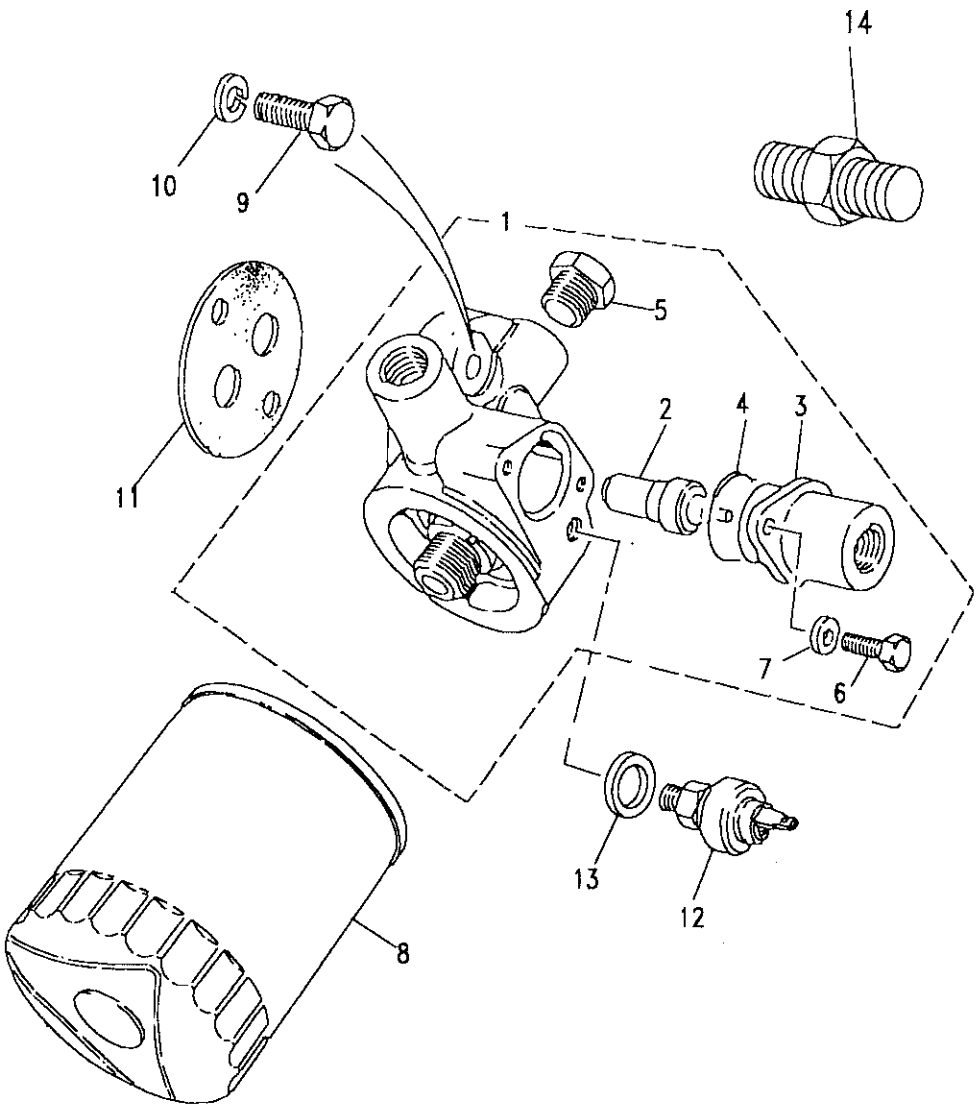



**Model** DEFENDER 110 1987 onwards
**Page** AFBFFA2A

## ENGINE - OIL FILTER - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5347 | Adaptor assembly filter | 1 | Note(1) |
| 2 | RTC6851 | Plug | 1 | |
| 3 | 213961 | Washer | 1 | |
| 4 | ERC5913 | O ring | 1 | |
| 5 | ERC9884 | End plate | 1 | |
| 6 | ETC4021 | Plug | 1 | Note(2) |
| 7 | SH106141L | Screw | 2 | |
| 8 | WA106041L | Washer | 2 | |
| 9 | ERR3340 | Element-oil filter | 1 | |
| 10 | SH110301L | Screw-filter to block | 2 | |
| 11 | WL110001L | Washer-filter to block | 2 | |
| 12 | ERR4934 | Gasket oil filter housing | 1 | |
| 13 | PRC6387 | Switch-oil filter | 1 | |
| 14 | PRC2505 | Transmitter-oil temp | 1 | Note(2) |

Note(1) ETC5347 is interchangeable with ETC6519(includes filter)
Note(2) Remove ETC4021 when fitting PRC2505

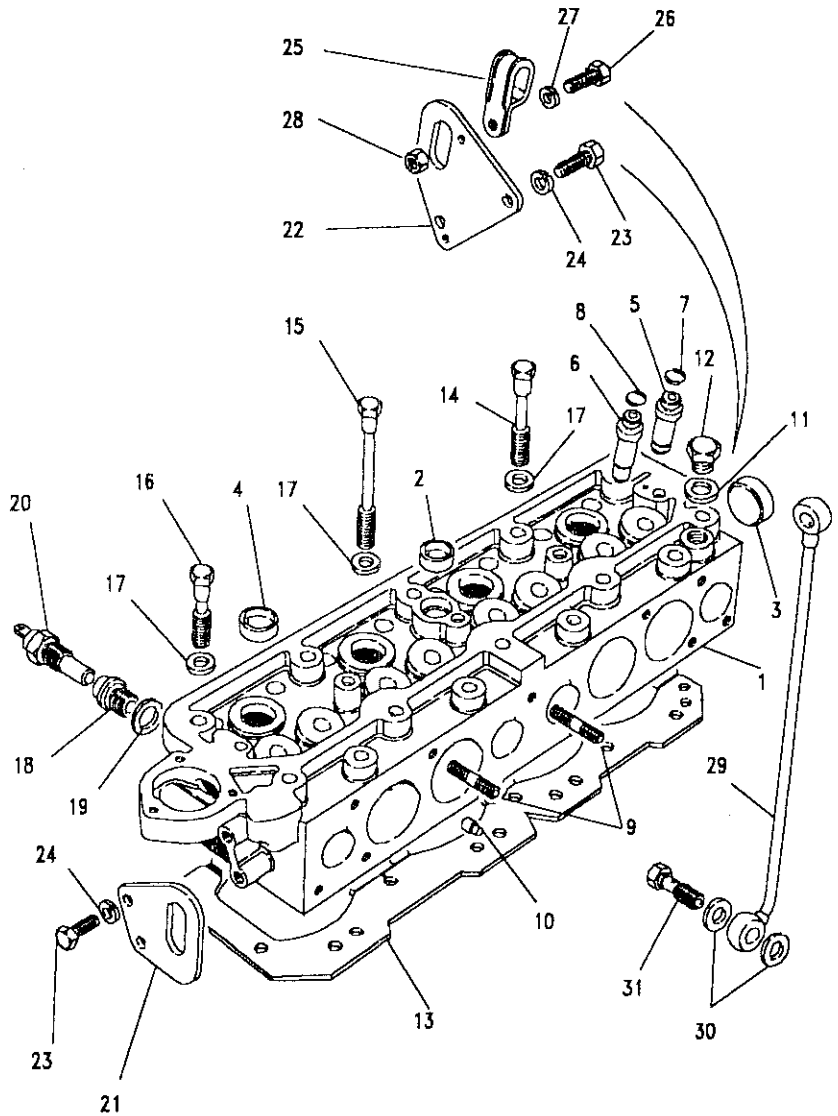



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**Page** AFBFFA3A

## ENGINE - OIL FILTER WITH OIL COOLER - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1347 | Adaptor assembly filter | 1 | |
| 2 | ERC5923 | Bulb thermostat | 1 | |
| 3 | ETC4022 | Adaptor | 1 | |
| 4 | ERC5913 | O ring | 1 | |
| 5 | ETC4021 | Plug | 1 | Note(1) |
| 6 | SH106141L | Screw | 2 | |
| 7 | WA106041L | Washer | 2 | |
| 8 | ERR3340 | Element-oil filter | 1 | |
| 9 | SH110301L | Screw-filter to block | 2 | |
| 10 | WL110301L | Washer-filter to block | 2 | |
| 11 | ERR4934 | Gasket oil filter housing | 1 | |
| 12 | PRC6387 | Switch-oil pressure | 1 | |
| 13 | 232039 | Washer joint-switch | 1 | |
| 14 | NRC8618 | Coupling | 1 | |
| | PRC2505 | Transmitter-oil temp | 1 | Note(1) |

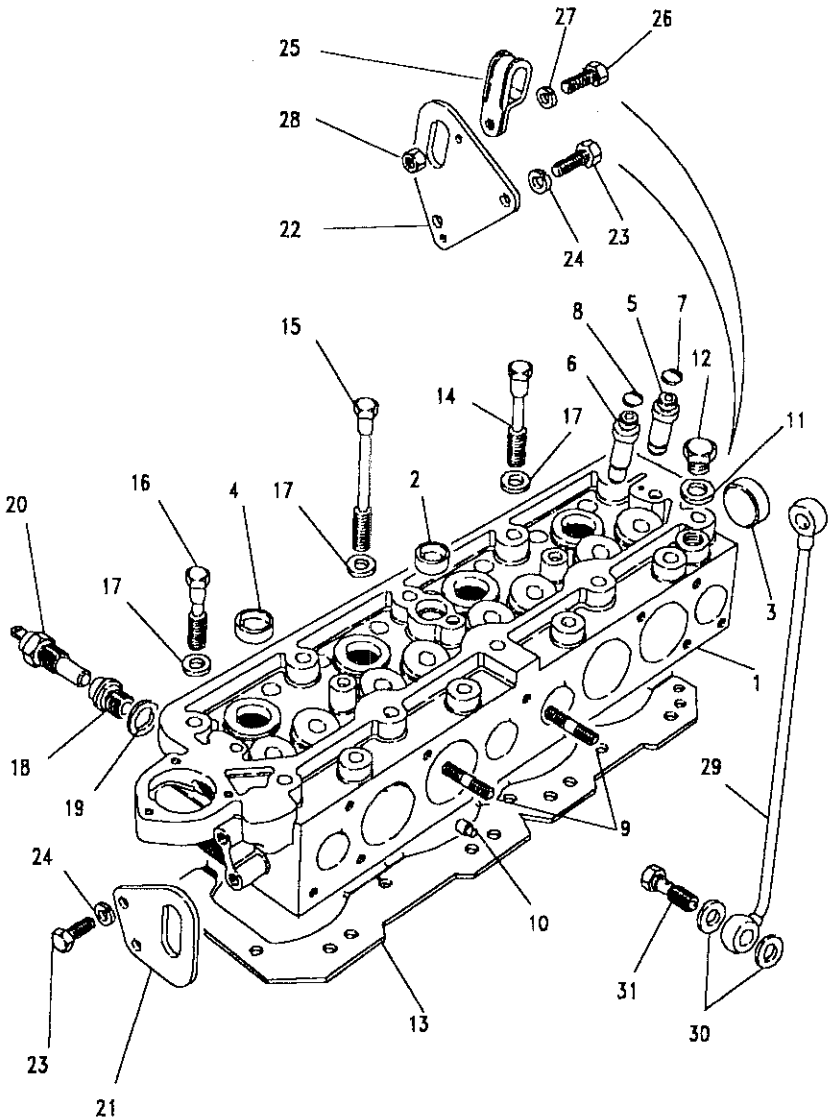
Note(1) Remove ETC4021 when fitting PRC2505




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**Page** AFBFGA1A

## ENGINE - CYLINDER HEAD - 2.5 PETROL

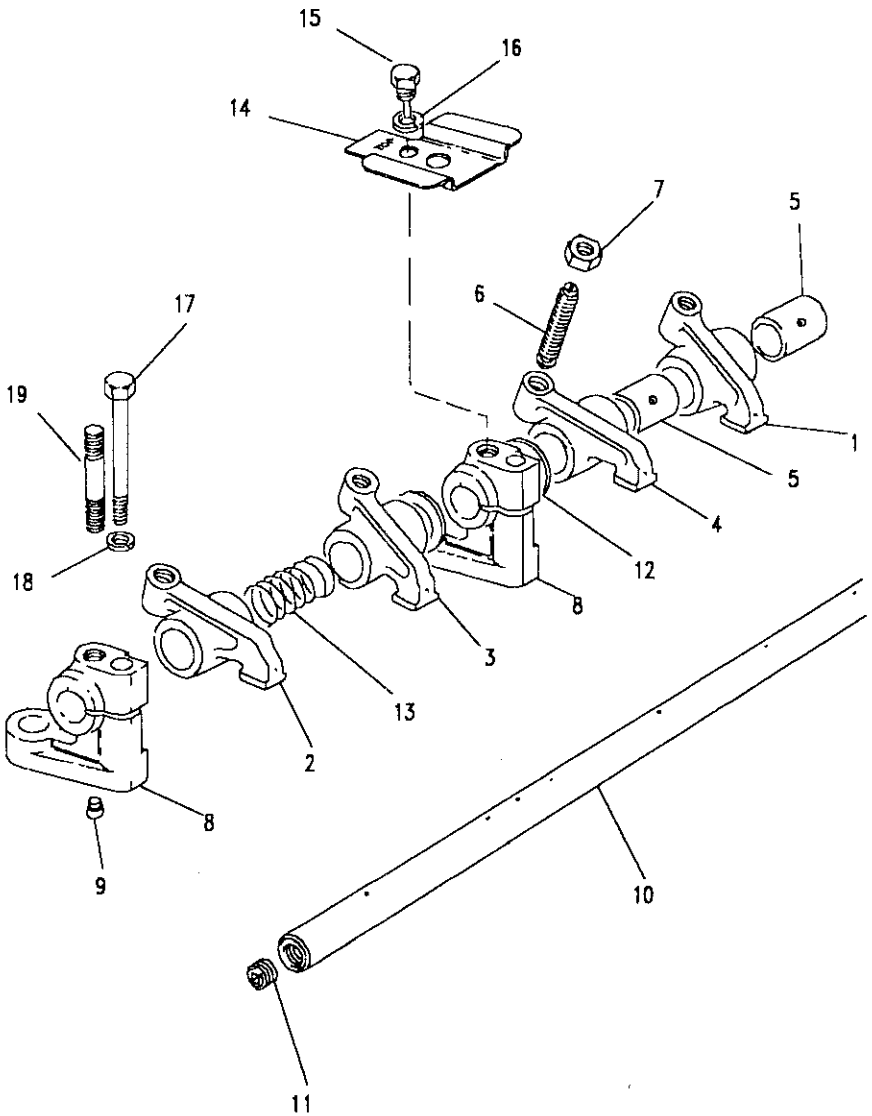
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5412 | Cylinder head assembly | 1 | |
| 2 | 525497 | Cup plug | 1 | |
| 3 | 524765 | Cup plug | 1 | |
| 4 | 549702 | Cup plug | 4 | |
| 5 | 568686 | Guide valve-inlet | 4 | |
| 6 | 568687 | Guide valve-exhaust | 4 | |
| | ETC6278 | Insert-valve seat | 4 | |
| 7 | ERR1510 | Seal-inlet valve | 4 | |
| 8 | ETC4751 | Seal-exhaust valve | 4 | |
| 9 | TE108051L | Stud | 3 | |
| 10 | 213700 | Dowel | 2 | |
| 11 | AFU1890L | Washer joint | 1 | |
| 12 | ERC9448 | Plug | 1 | |
| 13 | ERC6380 | Gasket | 1 | |
| 14 | 247051 | Bolt 4.562" | 9 | |
| 15 | 279648 | Bolt 2.312" | 4 | |
| 16 | 554621 | Bolt 4.125" | 5 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBFGA1A

## ENGINE - CYLINDER HEAD - 2.5 PETROL

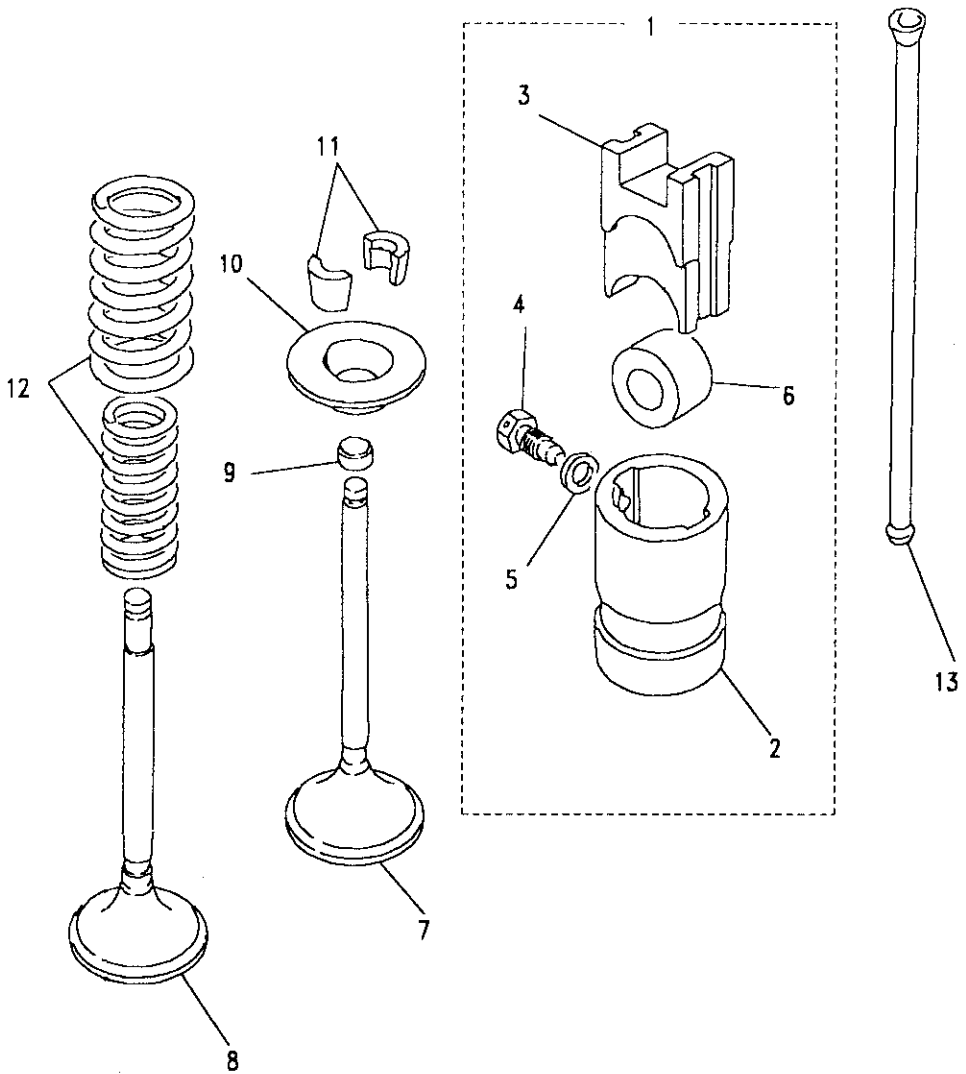
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 17 | ERC6821 | Washer | 18 | |
| 18 | ERC8973 | Adaptor-water temp | 1 | UptoAPRIL1989 |
| 19 | AFU1890L | Washer joint | 1 | |
| 20 | PRC2505 | Transmitter water | 1 | UptoAPRIL1989 |
| | PRC6663 | Transmitter water | 1 | FromAPRIL1989 |
| 21 | ERC2254 | Bracket lifting-front | 1 | |
| 22 | ETC7135 | Bracket lifting-rear | 1 | |
| 23 | FS108201L | Screw flanged | 4 | |
| 24 | WL108001L | Washer spring | 4 | |
| 25 | 543589 | Clip | 1 | |
| 26 | SH104121L | Screw | 1 | |
| 27 | WA104001L | Washer | 1 | |
| 28 | NH104041L | Nut | 1 | |
| 29 | 275679 | Pipe oil feed | 1 | |
| 30 | ETC6510 | Washer joint | 4 | |
| 31 | ETC4498 | Bolt banjo | 2 | |




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## ENGINE - ROCKERS - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC9103 | Rocker arm assembly RH | 2 | |
| 2 | ERC9102 | Rocker arm assembly LH | 2 | |
| 3 | ERC9107 | Rocker arm assembly RH | 2 | |
| 4 | ERC9106 | Rocker arm assembly LH | 2 | |
| 5 | 247614 | Bush | 8 | |
| 6 | ERC9054 | Screw adjusting | 8 | |
| 7 | NT108041L | Locknut | 8 | |
| 8 | ERC9138 | Bracket pedestal | 5 | |
| 9 | 277956 | Ring dowel | 3 | |
| 10 | ERC6341 | Shaft rocker | 1 | |
| 11 | ERC6337 | Plug | 2 | |
| 12 | 525389 | Washer plain | 6 | |
| 13 | 247040 | Spring | 4 | |
| 14 | ERC9278 | Baffle plate-breather | 1 | |
| 15 | ETC4460 | Screw-locating | 1 | |
| 16 | WL108001L | Washer spring | 1 | |
| 17 | BH108151L | Bolt | 5 | |
| 18 | WL108001L | Washer spring | 5 | |
| 19 | TE108081L | Stud | 3 | |

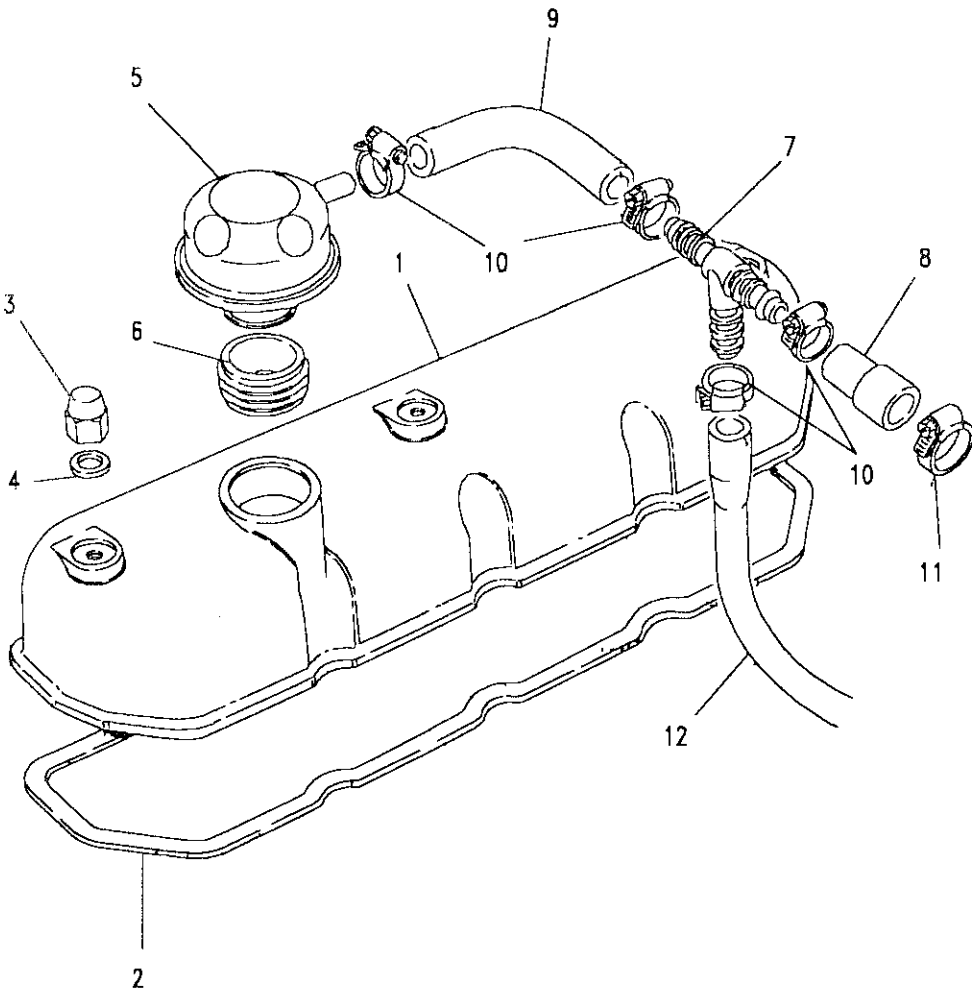



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## ENGINE - VALVES & TAPPETS - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 507829 | Tappet assembly | 8 | |
| 2 | 502473 | Guide tappet | 8 | |
| 3 | ERR607 | Tappet slide | 8 | |
| 4 | ETC4246 | Bolt | 8 | |
| 5 | 273069 | Washer plain | 8 | |
| 6 | ERR561 | Roller follower | 8 | |
| 7 | ETC4067 | Valve inlet | 4 | |
| 8 | ETC5866 | Valve exhaust | 4 | |
| 9 | ERR4175 | Cap-valve stem protection | 8 | Note(1) |
| 10 | ETC4068 | Cup-valve spring | 8 | |
| 11 | ETC4069 | Cotter split halves | 16 | |
| 12 | ERR4640 | Valve spring | 8 | |
| 13 | 546798 | Push rod | 8 | |

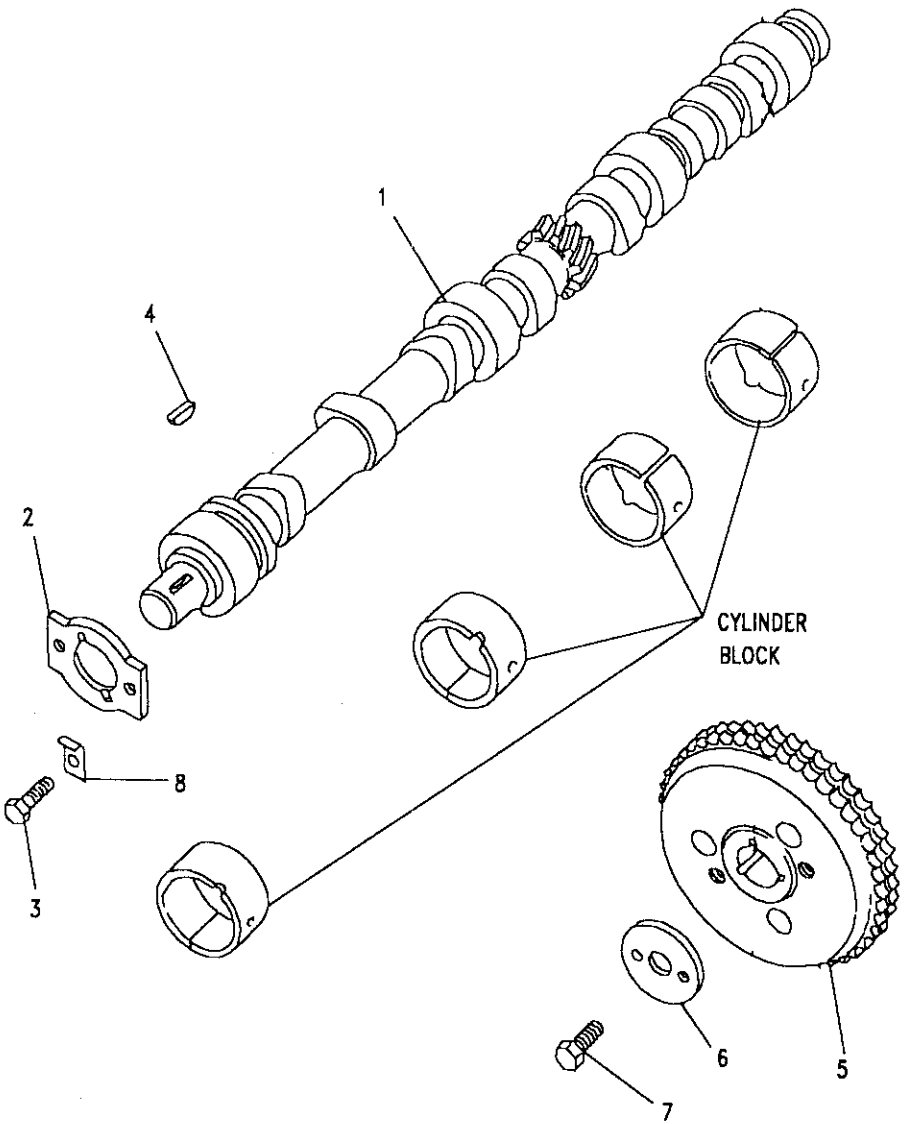
Note(1) ERR1158 can be fitted if there is excessive wear on stem




**Model** DEFENDER 110 1987 onwards
**Page** AFBFGG1A

## ENGINE - ROCKER COVER - 2.5 PETROL

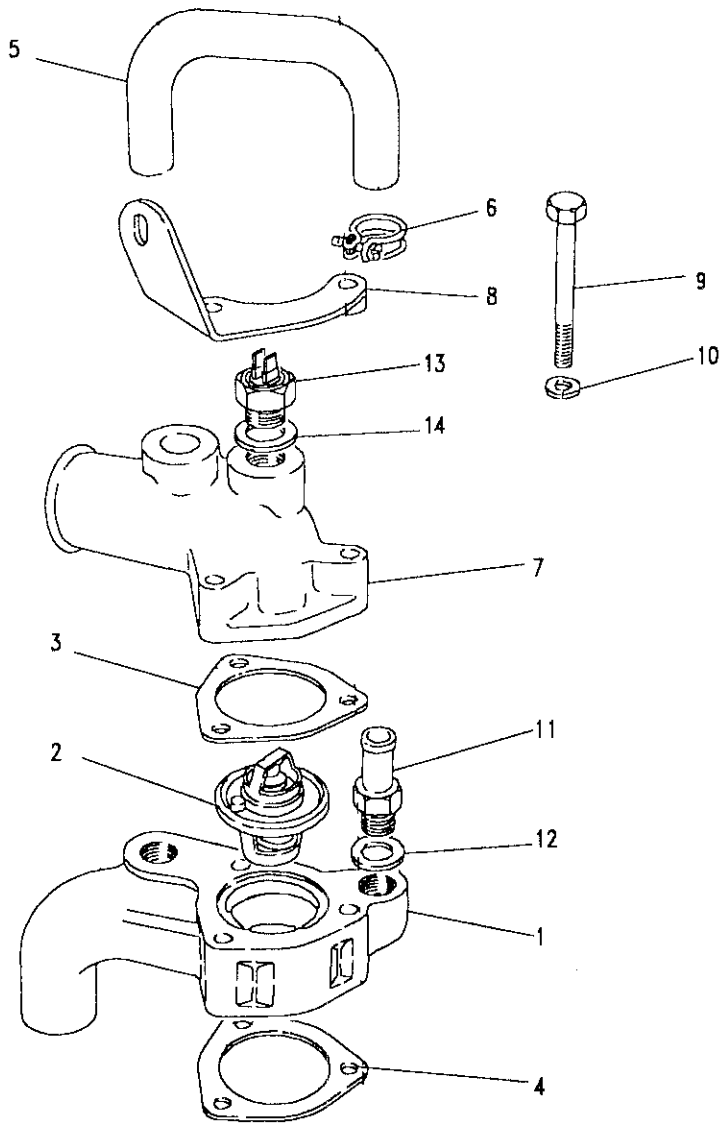
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5955 | Rocker cover | 1 | |
| 2 | ERR4933 | Gasket rocker cover | 1 | |
| 3 | ERC9220 | Nut domed | 3 | |
| 4 | 273069 | Washer sealing | 3 | |
| 5 | ERR1454 | Breather silencer assy | 1 | |
| 6 | ERR736 | O ring breather | 1 | |
| 7 | ERC6200 | Tee piece | 1 | |
| 8 | ERC9032 | Hose-tee piece to elbow | 1 | |
| 9 | ERC9031 | Hose-rocker to tee piece | 1 | |
| 10 | CN100208L | Clip-hose | 4 | |
| 11 | CN100148L | Clip-hose | 1 | |
| 12 | ERC9033 | Hose-tee piece to carb | 1 | |




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**Page** AFBFGI1A

## ENGINE - CAMSHAFT - 2.5 PETROL

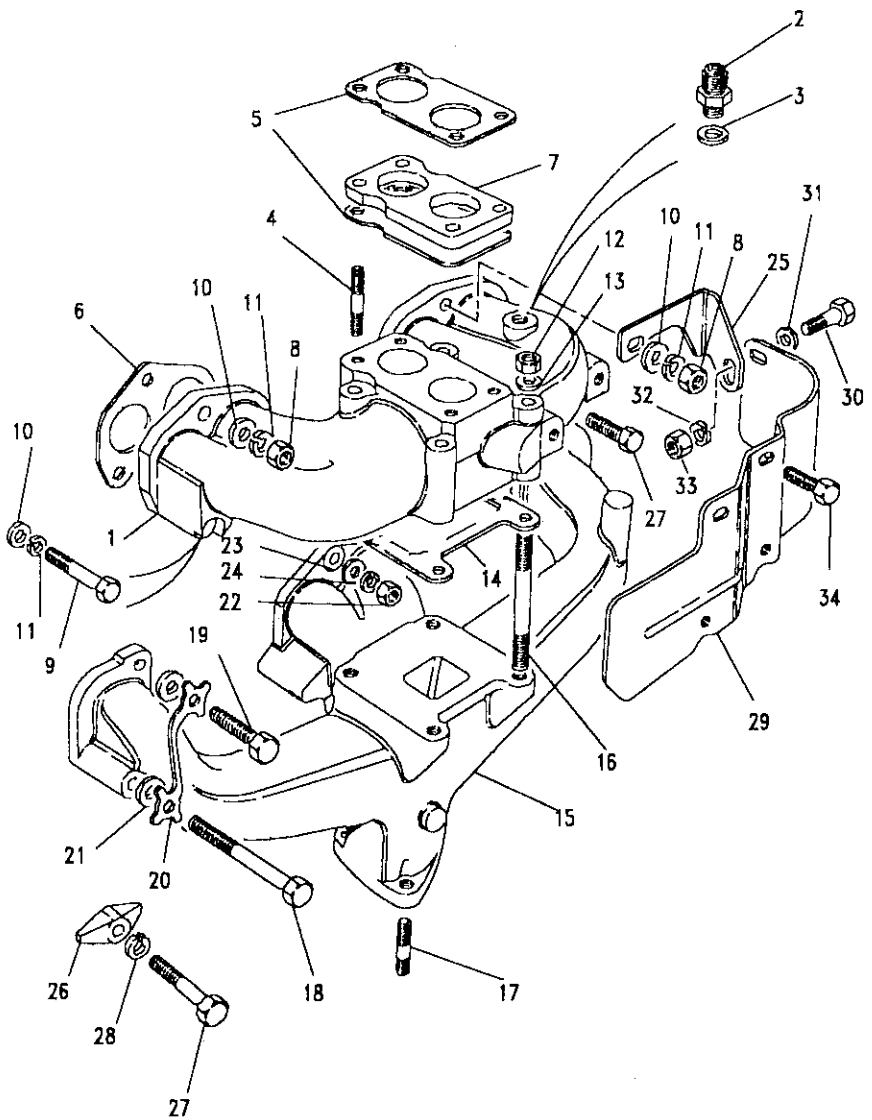
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7128 | Camshaft | 1 | |
| 2 | ERC1561 | Plate thrust | 1 | |
| 3 | FS106167 | Screw | 2 | |
| 4 | 230313 | Key woodruff | 1 | |
| 5 | ETC5172 | Chainwheel | 1 | |
| 6 | ETC4140 | Washer retaining | 1 | |
| 7 | BX110071L | Bolt retaining | 1 | |
| 8 | 2995 | Locker | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBFGK1A

## ENGINE - THERMOSTAT HOUSING - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC8758 | Housing thermostat | 1 | |
| 2 | 602687 | Thermostat 82o | 1 | |
| | ETC4761 | Thermostat 74o | 1 | Optional |
| 3 | ERR3682 | Gasket thermostat housing | 1 | |
| 4 | 247874 | Washer joint | 1 | |
| 5 | ERC7510 | Hose-thermo housing | 1 | |
| 6 | CN100258L | Clip-Hose | 2 | |
| 7 | ETC5967 | Water outlet connector | 1 | NON AIR CON |
| | ETC5958 | Water outlet connector | 1 | AIR CON |
| 8 | ETC5965 | Bracket-cowl mounting | 1 | |
| 9 | BH106151L | Bolt | 3 | |
| 10 | WL106001L | Washer joint | 3 | |
| 11 | 624091 | Adaptor-thermo housing | 2 | |
| 12 | 243959 | Washer joint | 2 | |
| 13 | PRC3366 | Switch-temp/sensor blue | 1 | ) |
| | PRC3541 | Switch-Temp/sensor red | 1 | )AIR CON |
| 14 | C457593 | Washer | 2 | ) |

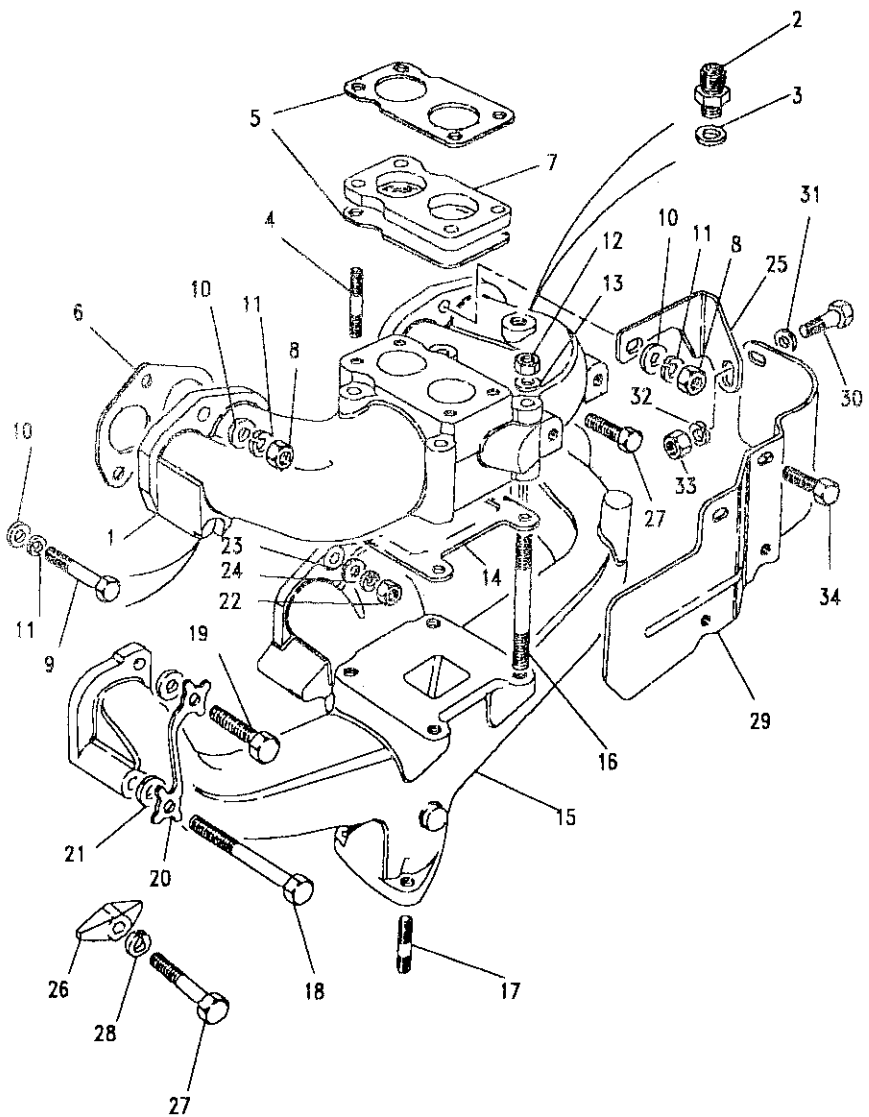



**Model** DEFENDER 110 1987 onwards
**Page** AFBFHA1A

## ENGINE - MANIFOLDS - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC9069 | Manifold inlet | 1 | |
| 2 | 513171 | Adaptor-servo | 1 | |
| | ETC6929 | Banjo assembly | 1 | Note(1) |
| 3 | 243958 | Washer joint | 1 | |
| 4 | TE108081L | Stud-carb to inlet/man | 4 | |
| | NH108041L | Nut-carb to inlet/man | 4 | |
| | WL108001L | Washer spring | 4 | |
| 5 | ERC8645 | Washer joint | 2 | |
| | ERR4385 | Joint washer | 1 | From Jan 94 |
| 6 | 564307 | Washer joint | 2 | |
| 7 | ERC8460 | Packing piece | 1 | |
| | ERR4386 | Insulator heat | 1 | From Jan 94 |
| 8 | NH108041L | Nut-manifold to head | 2 | |
| 9 | BH108105L | Bolt-manifold to head | 2 | |
| 10 | 587405 | Washer-manifold to head | 4 | |
| 11 | WL108001L | Washer spring | 4 | |
| 12 | NH108041L | Nut-manifold to manifold | 4 | |
| 13 | WA108051L | Washer | 4 | |
| 14 | ERC8124 | Washer joint | 1 | |
| | ERR4387 | Gasket manifold | 1 | From Jan 94 |
| 15 | ETC5330 | Manifold exhaust | 1 | |

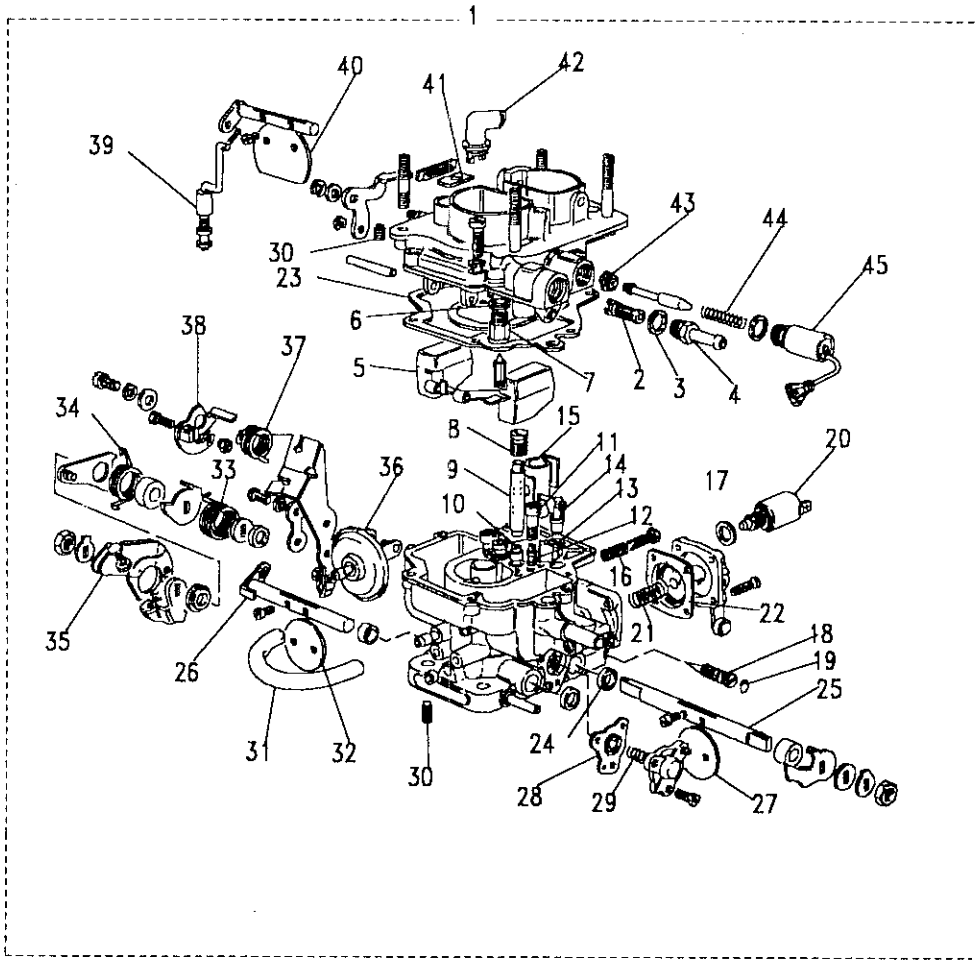
Note(1) Vehicles with charcoal canister only




**Model** DEFENDER 110 1987 onwards
**Page** AFBFHA1A

## ENGINE - MANIFOLDS - 2.5 PETROL

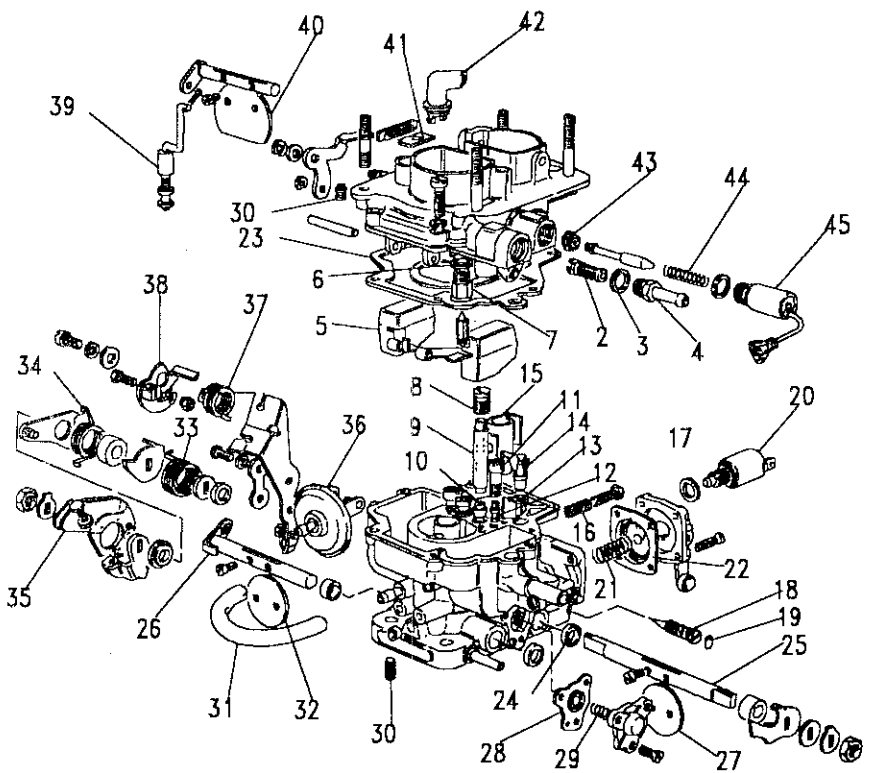
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 16 | TE108131L | Stud-manifold to manifold | 4 | |
| 17 | AFU1848L | Stud-exhaust pipe | 3 | |
| 18 | BH108141L | Bolt-manifold to head | 2 | |
| 19 | SH108301L | Screw-manifold to head | 2 | |
| 20 | 596490 | Locking plate | 2 | |
| 21 | 587405 | Washer-manifold to head | 4 | |
| 22 | NH108041L | Nut-centre flange to head | 1 | |
| 23 | 587405 | Washer | 1 | |
| 24 | WL108001L | Washer spring | 1 | |
| 25 | ETC5040 | Bracket-heat shield | 1 | |
| 26 | 564308 | Clamp-manifold to head | 2 | |
| 27 | BH108141L | Bolt-manifold to head | 2 | |
| 28 | WL108001L | Washer spring | 2 | |
| 29 | ERC8712 | Shield-exhaust manifold | 1 | |
| 30 | FS108207L | Bolt-shield to manifold | 1 | |
| 31 | WA108051L | Washer | 4 | |
| 32 | WL108001L | Washer spring | 3 | |
| 33 | NH108041L | Nut-shield to manifold | 1 | |
| 34 | SH108141L | Screw-shield to manifold | 2 | |
| | ERC8722 | Bolt-shield to manifold | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBFIA1A

## ENGINE - CARBURETTERS - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC6350 | Carburetter twin choke | 1 | Upto17H08822C |
| | ETC7144 | Carburetter twin choke | 1 | From17H08823C |
| 2 | RTC4421 | Filter | 1 | NLA |
| 3 | RTC4420 | Washer | 1 | NLA |
| 4 | RTC4419 | Fuel-inlet | 1 | |
| 5 | AEU2583 | Float | 1 | |
| 6 | RTC4896 | Gasket-needle valve | 1 | NLA |
| 7 | AEU2584 | Needle valve | 1 | NLA |
| 8 | AEU2565 | Jet air correction-prime | 1 | |
| | RTC4858 | Jet air correction-sec | 1 | |
| 9 | AEU2566 | Emulsion tube-primary | 1 | |
| | RTC4857 | Emulsion tube-secondary | 1 | |
| 10 | RTC4852 | Jet main-primary/sec | 2 | |
| 11 | AEU2582 | Jet idle holder | 1 | |
| 12 | RTC4849 | Jet idle-primary | 1 | |
| | AEU2580 | Jet idle-secondary | 1 | |
| 13 | RTC4897 | 'O' ring | 1 | |
| 14 | AEU2578 | Jet pump | 1 | NLA |
| 15 | AEU2585 | Auxiliary venturi(PRI) | 1 | |
| | RTC4859 | Auxiliary venturi(SEC) | 1 | |
| 16 | AEU2577 | Spring-idle speed screw | 1 | |
| 17 | RTC4898 | Screw idle speed | 1 | |
| 18 | RTC4899 | Screw idle mixture | 1 | NLA |
| 19 | RTC4900 | 'O' ring-mixture screw | 1 | NLA |
| 20 | RTC4850 | Solenoid-idle cut off | 1 | |
| 21 | AEU2575 | Spring pump | 1 | |
| 22 | RTC4901 | Diaphragm pump | 1 | NLA |
| 23 | | Gasket | 1 | NLA |
| 24 | RTC4903 | Seal shaft | 3 | NLA |



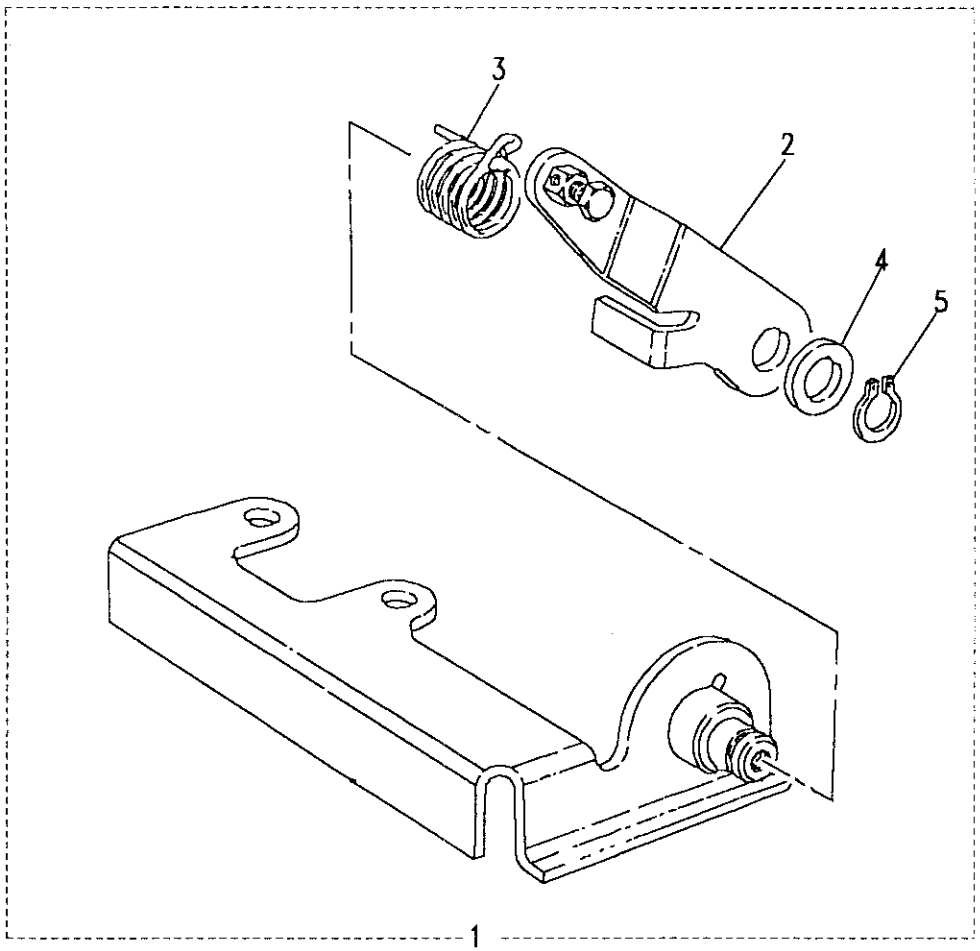

**Model** DEFENDER 110 1987 onwards
**Page** AFBFIA1A

## ENGINE - CARBURETTER - 2.5 PETROL

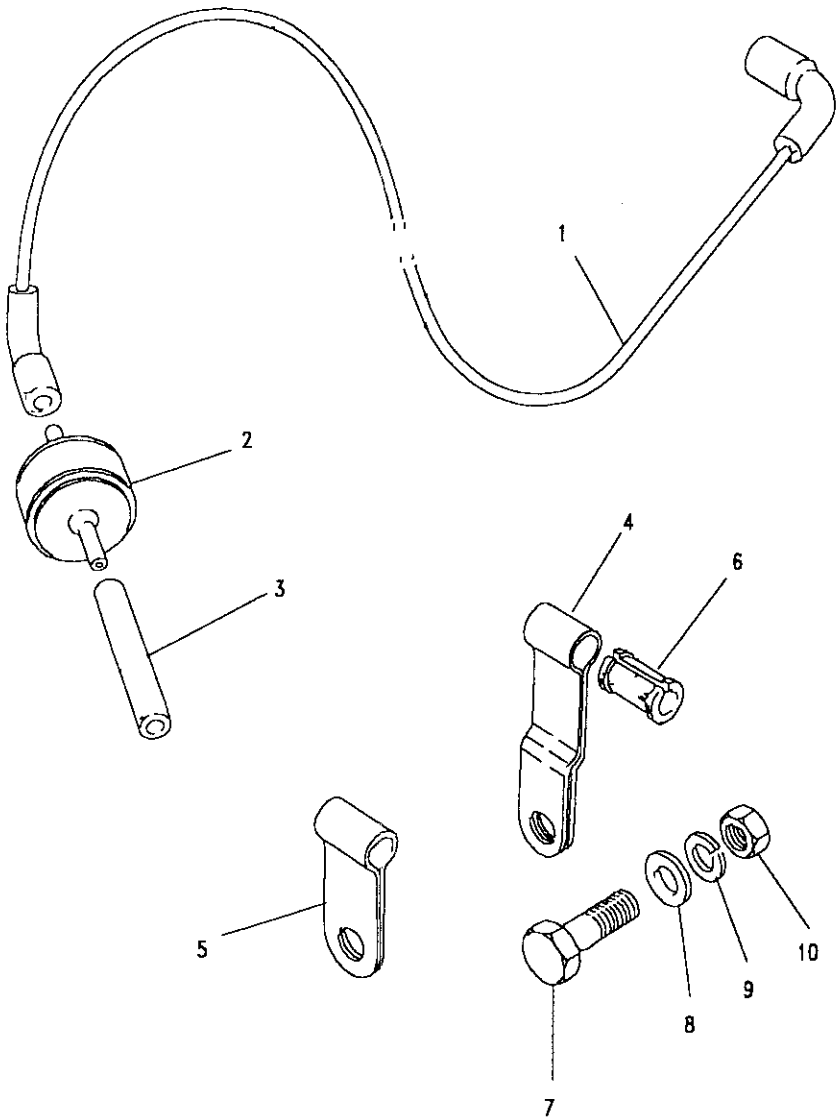
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 25 | AEU2573 | Shaft primary | 1 | NLA |
| 26 | AEU2570 | Shaft secondary | 1 | NLA |
| 27 | AEU2574 | Plate throttle | 1 | NLA |
| 28 | RTC4860 | Diaphragm | 1 | NLA |
| 29 | RTC4851 | Spring valve | 1 | |
| 30 | AEU2579 | Screw-secondary adjust | 1 | |
| | AEU2579 | Screw-choke setting | 1 | |
| 31 | RTC4904 | Tube | 1 | |
| 32 | AEU2571 | Plate throttle | 1 | NLA |
| 33 | AEU2569 | Spring | 1 | |
| 34 | AEU2564 | Spring | 1 | |
| 35 | RTC4853 | Lever throttle | 1 | |
| 36 | AEU2560 | Capsul | 1 | |
| 37 | AEU2564 | Spring | 1 | |
| 38 | AEU2563 | Cam fast idle | 1 | |
| 39 | AEU2562 | Link choke | 1 | |
| 40 | AEU2558 | Plate choke | 1 | |
| 41 | RTC4906 | Seal dust | 1 | NLA |
| 42 | RTC4861 | ELbow vent | 1 | |
| 43 | RTC3665 | Seal valve | 1 | |
| 44 | RTC4908 | Spring | 1 | |
| 45 | RTC3663 | Solenoid | 1 | |
| | RTC5970 | Kit repair | 1 | |
| | RTC5863 | Kit overhaul | 1 | |

**Model** DEFENDER 110 1987 onwards
**Page** AFBFIA2A

## ENGINE - HAND THROTTLE - 2.5 PETROL




| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC9708 | Bracket assembly-hand | 1 | |
| 2 | ERC9693 | Lever assembly | 1 | |
| 3 | ERC9704 | Spring | 1 | |
| 4 | WB600071L | Washer plain | 1 | |
| 5 | CR120115L | Circlip | 1 | |



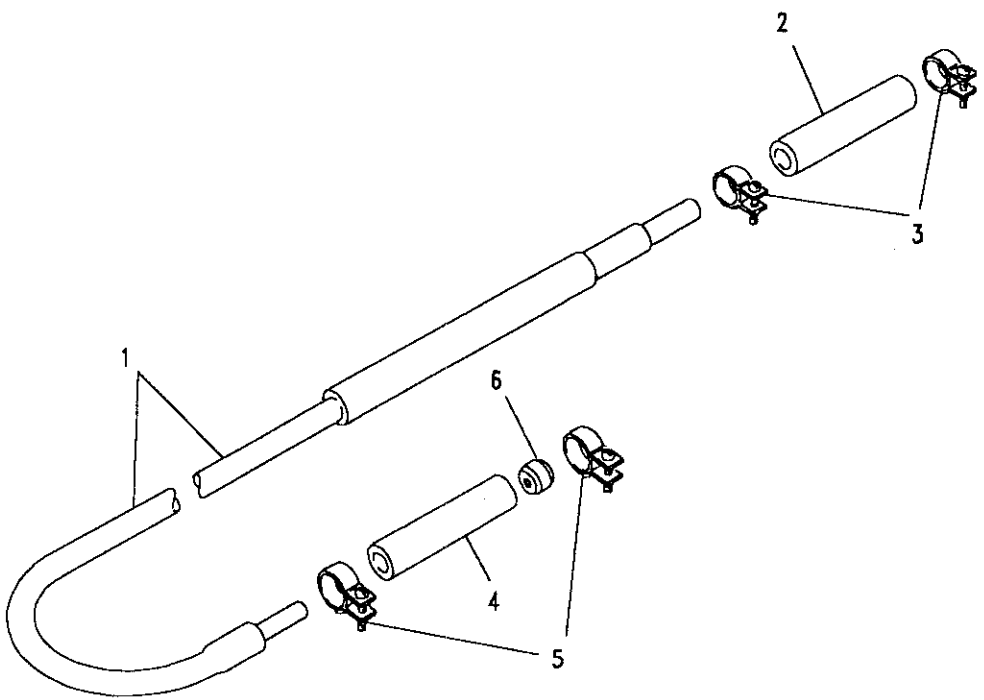

**Model** DEFENDER 110 1987 onwards
**Page** AFBFIC1A

## ENGINE - VACUUM PIPES - CARBURETTER - 2.5 PETROL

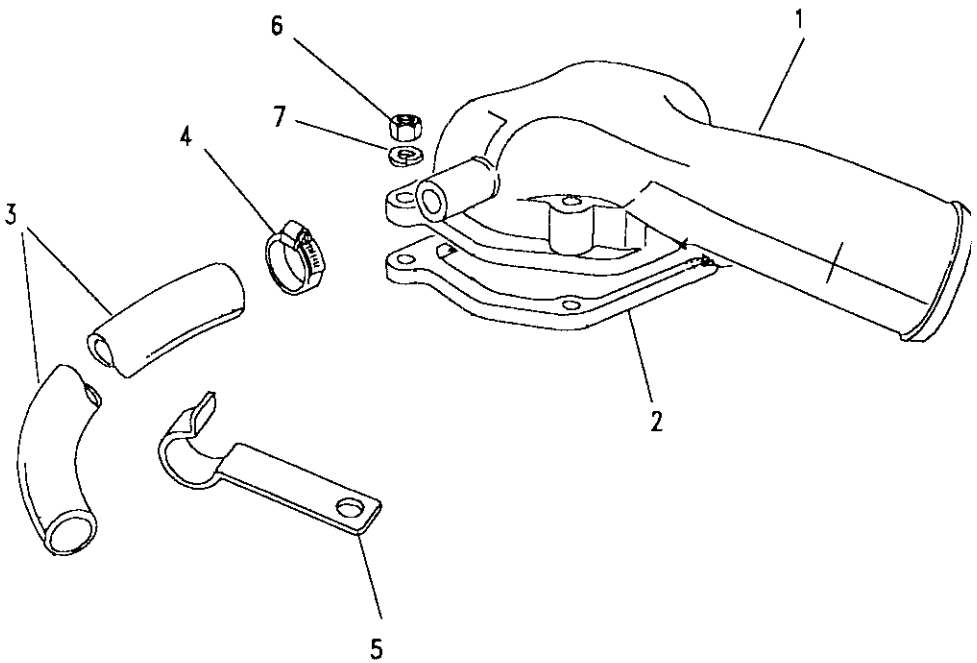
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC9294 | Pipe assy vacuum advance | 1 | |
| 2 | ERC8119 | Valve-vacuum delay | 1 | |
| 3 | ERC6996 | Hose-distributor to valve | 1 | |
| 4 | 512646 | Clip pipe | 1 | |
| 5 | 214228 | Clip pipe | 1 | |
| 6 | 214229 | Grommet-clip | 2 | |
| 7 | SH604051L | Screw | 1 | |
| 8 | RTC609 | Washer | 1 | |
| 9 | WM600041L | Washer spring | 1 | |
| 10 | NH604041L | Nut | 1 | |

**Model** DEFENDER 110 1987 onwards
**Page** AFBFIE1A

## ENGINE - FUEL PIPES - 2.5 PETROL




| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5027 | Pipe fuel assembly | 1 | |
| 2 | ETC6155 | Hose connector-fuel pipe | 1 | |
| 3 | EAC32151 | Clip hose-connector | 2 | |
| 4 | ETC6156 | Connector hose-fuel pipe | 1 | |
| 5 | EAC32151 | Hose clip-connector | 2 | |
| 6 | ETC6243 | Restrictor | 1 | |

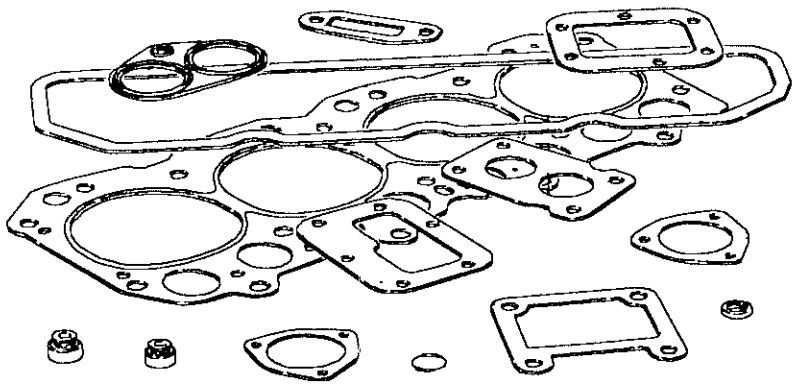


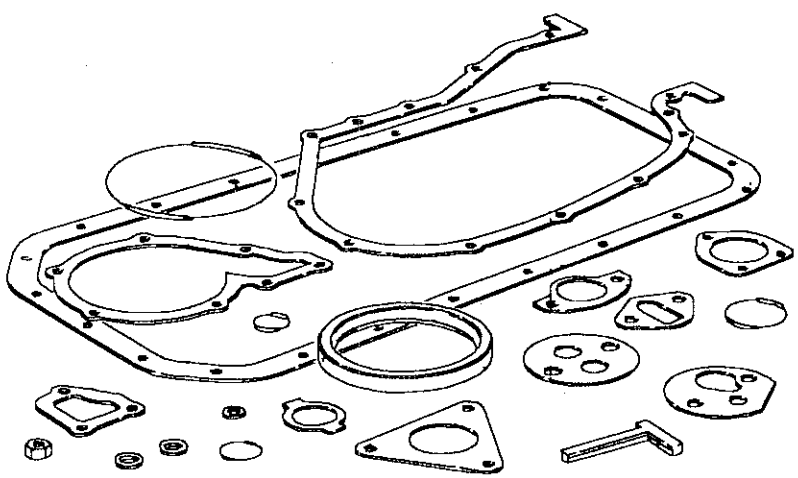

**Model** DEFENDER 110 1987 onwards
**Page** AFBFIG1A

**ENGINE - CARBURETTER FIXINGS - 2.5 PETROL**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR539 | Elbow air inlet | 1 | |
| 2 | ERC7922 | Gasket-elbow | 1 | |
| | ERR4384 | Gasket elbow | 1 | From Jan 94 |
| 3 | ERC298 | Hose-carburetter vent | 1 | |
| 4 | AAU1979 | Clip hose | 1 | |
| 5 | ETC4959 | Clip hose | 1 | |
| 6 | NH105041L | Nut-elbow to carb | 4 | |
| 7 | WL105001L | Washer-elbow to carb | 4 | |

1



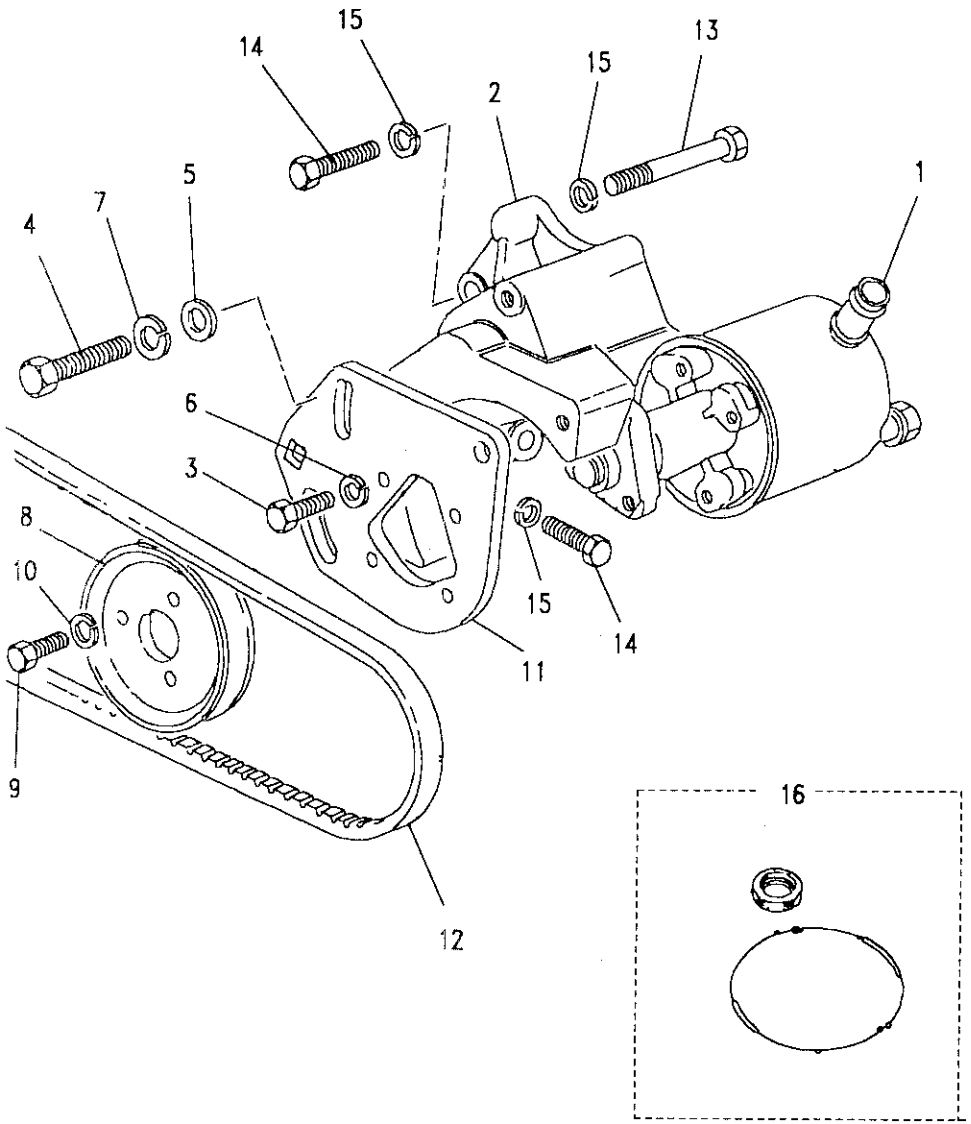


2

**Model** DEFENDER 110 1987 onwards
**Page** AFBFMA1A

## ENGINE - GASKET KITS - 2.5 PETROL

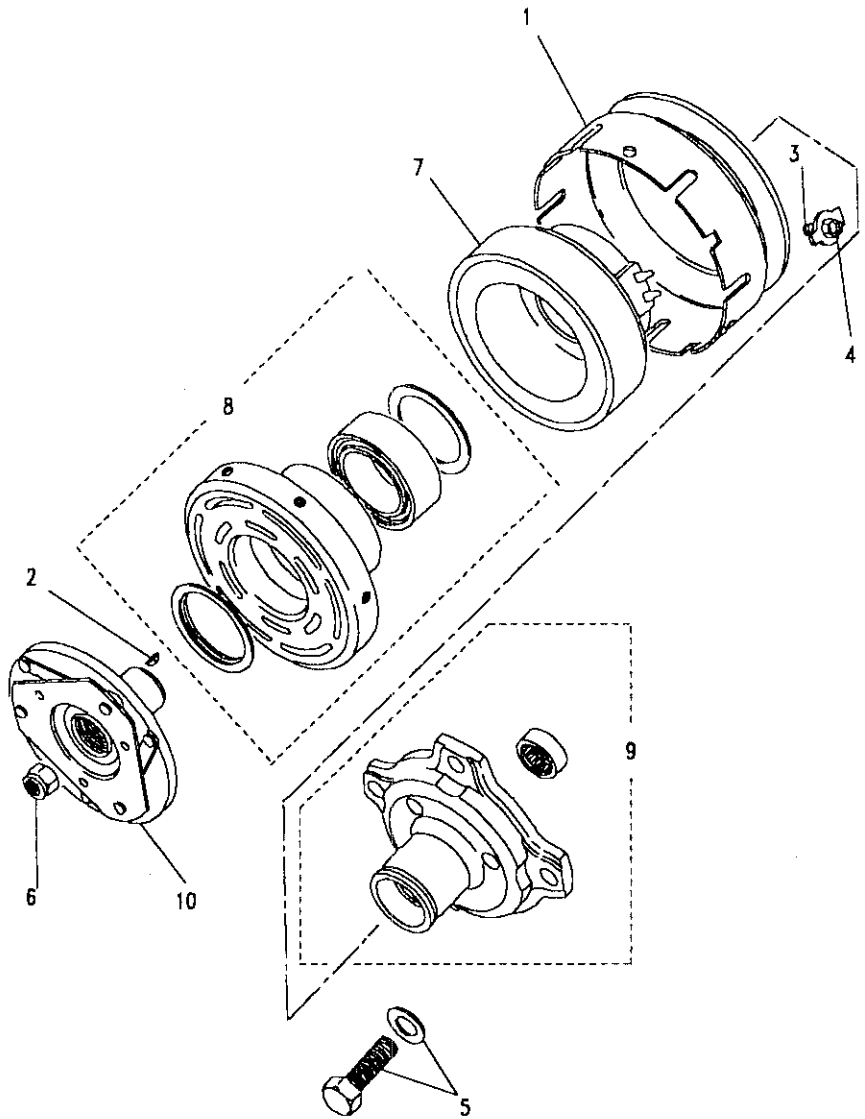
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC2889 | Kit gasket/seals-decarb | 1 | |
| | STC1640 | Kit gasket cylinder head | 1 | From Jan 94 |
| 2 | RTC2890 | Kit gasket/seals-overhaul | 1 | |
| | STC1467 | Kit gasket overhaul | 1 | From Jan 94 |




**Model** DEFENDER 110 1987 onwards
**Page** AFBFNC1A

## ENGINE - POWER STEERING PUMP - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC9077 | Pump power steering | 1 | )UptoJUNE1989 |
| | RTC5674 | Banjo | 1 | ) |
| | RTC5675 | Washer sealing | 1 | ) |
| 1 | NTC8287 | Pump power steering | 1 | )fromJUNE1989 |
| | | | | )UptoJULY1992 |
| 1 | NTC9070 | Pump power steering | 1 | From JULY1992 |
| 2 | ERC6974 | Bracket mounting | 1 | UptoJUNE1989 |
| | ETC8854 | Bracket mounting | 1 | FromJUNE1989 |
| 3 | FS106201L | Screw-pump to bracket | 4 | |
| 4 | SH108251L | Screw-pump to bracket | 3 | |
| 5 | WA108051L | Washer-pump to bracket | 2 | |
| 6 | WL106001L | Washer spring | 4 | |
| 7 | WL108001L | Washer spring | 3 | |
| 8 | ETC5783 | Pulley-power steering | 1 | |
| 9 | SH108141L | Screw-pulley to pump | 3 | |
| 10 | WL108001L | Washer spring | 3 | |
| 11 | ERR1976 | Plate mounting-NTC8287 | 1 | Upto JULY1992 |
| | ERR2605 | Plate mounting | 1 | From JULY1992 |
| 12 | ETC5815 | Belt-power steering pump | 1 | |
| 13 | BH108181L | Bolt | 1 | |
| 14 | SH108251L | Screw | 3 | |
| | SH108301L | Screw | 1 | |
| 15 | WL108001L | Washer spring | 5 | |
| 16 | RTC5935 | Kit seal (ETC9077) | 1 | |
| | STC1633 | Kit seal (NTC9070) | 1 | |

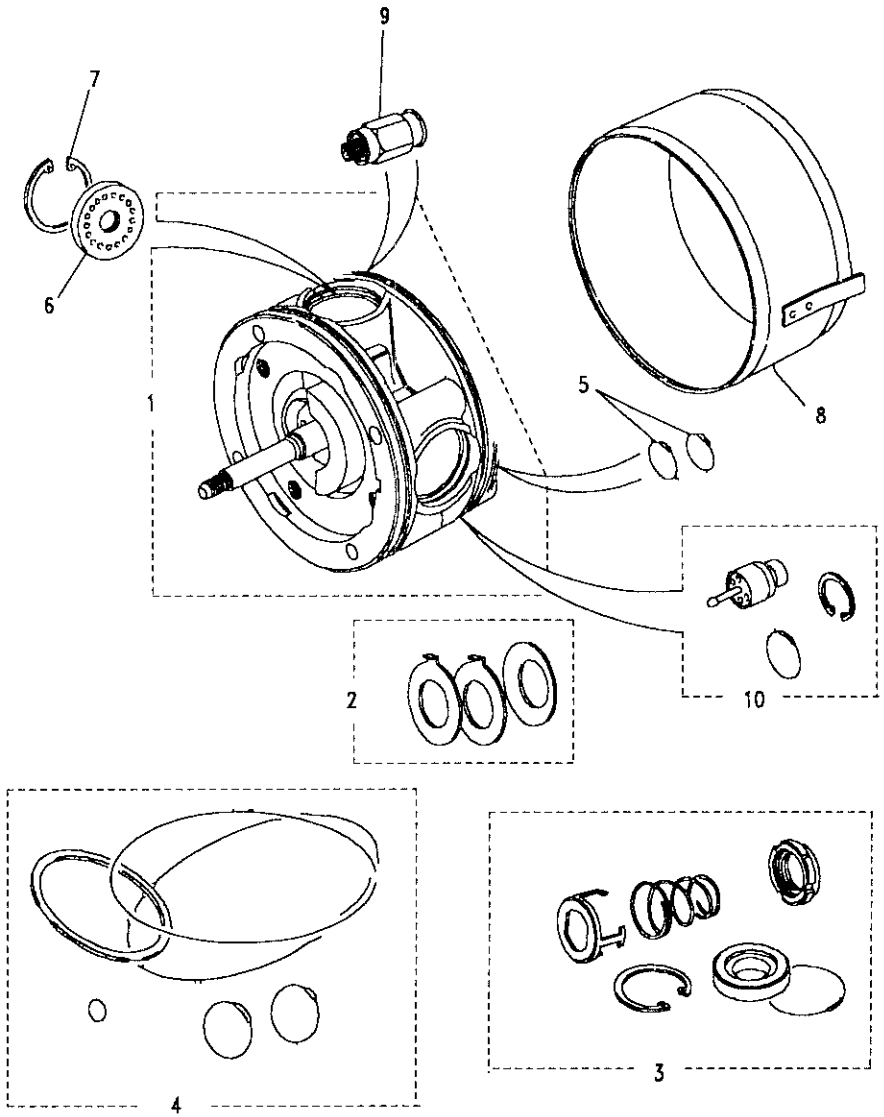



**Model** DEFENDER 110 1987 onwards
**Page** AFBFNE1A

## ENGINE - AIRCON COMPRESSOR - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | BTR9419 | Compressor assembly | 1 | Note(2) |
| | ERC6480 | Compressor assembly | 1 | Note(1) |
| 1 | AEU1782 | Pulley rim | 1 | |
| 2 | AEU1694 | Key-clutch hub | 1 | |
| 3 | AEU1780 | Screw-rim mounting | 6 | |
| 4 | AEU1779 | Washer-rim mounting | 6 | |
| 5 | AEU1784 | Screw and washer assy | 4 | |
| 6 | AEU1775 | Nut-shaft | 1 | |
| 7 | AEU1778 | Coil and housing assy | 1 | |
| 8 | AEU1777 | Rotor and bearing assy | 1 | |
| 9 | AEU1785 | Front head/bearing assy | 1 | |
| 10 | AEU1776 | Clutch assembly | 1 | |

Note(1) Up to VIN MA949374
Note(2) From VIN MA949375

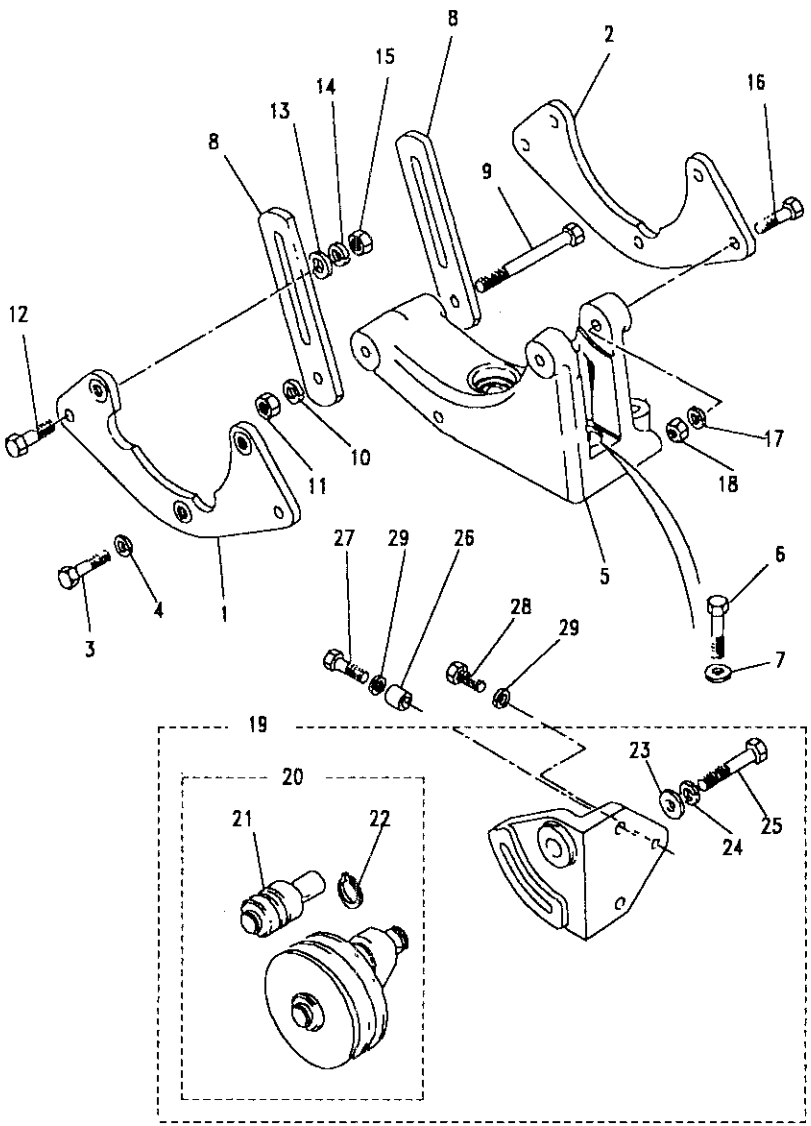



**Model** DEFENDER 110 1987 onwards
**Page** AFBFNE2A

## ENGINE - AIRCON COMPRESSOR - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | BTR9419 | Compressor assembly | 1 | Note(2) |
| | ERC6480 | Compressor assembly | 1 | Note(1) |
| 1 | AEU1792 | Kit-cylinder and shaft | 1 | |
| 2 | AEU1791 | Kit-thrust washers | 1 | |
| 3 | AEU1790 | Kit-shaft seal | 1 | |
| 4 | AEU1192 | Kit O rings | 1 | |
| 5 | AEU1690 | O ring-ports | 2 | |
| 6 | AEU1788 | Plate valve assembly | 4 | |
| 7 | AEU1787 | Ring retaining | 4 | |
| 8 | AEU1786 | Shell assembly | 1 | |
| 9 | AEU1689 | Valve pressure release | 1 | |
| 10 | AEU1688 | Kit-superhead switch | 1 | |
| | ERC6072 | Belt-driving twin belt | 2 | |
| | ETC4371 | Belt-driving single belt | 1 | |
| | AEU1691 | Oil-525 visco/2pt(1136ml) | A/R | |

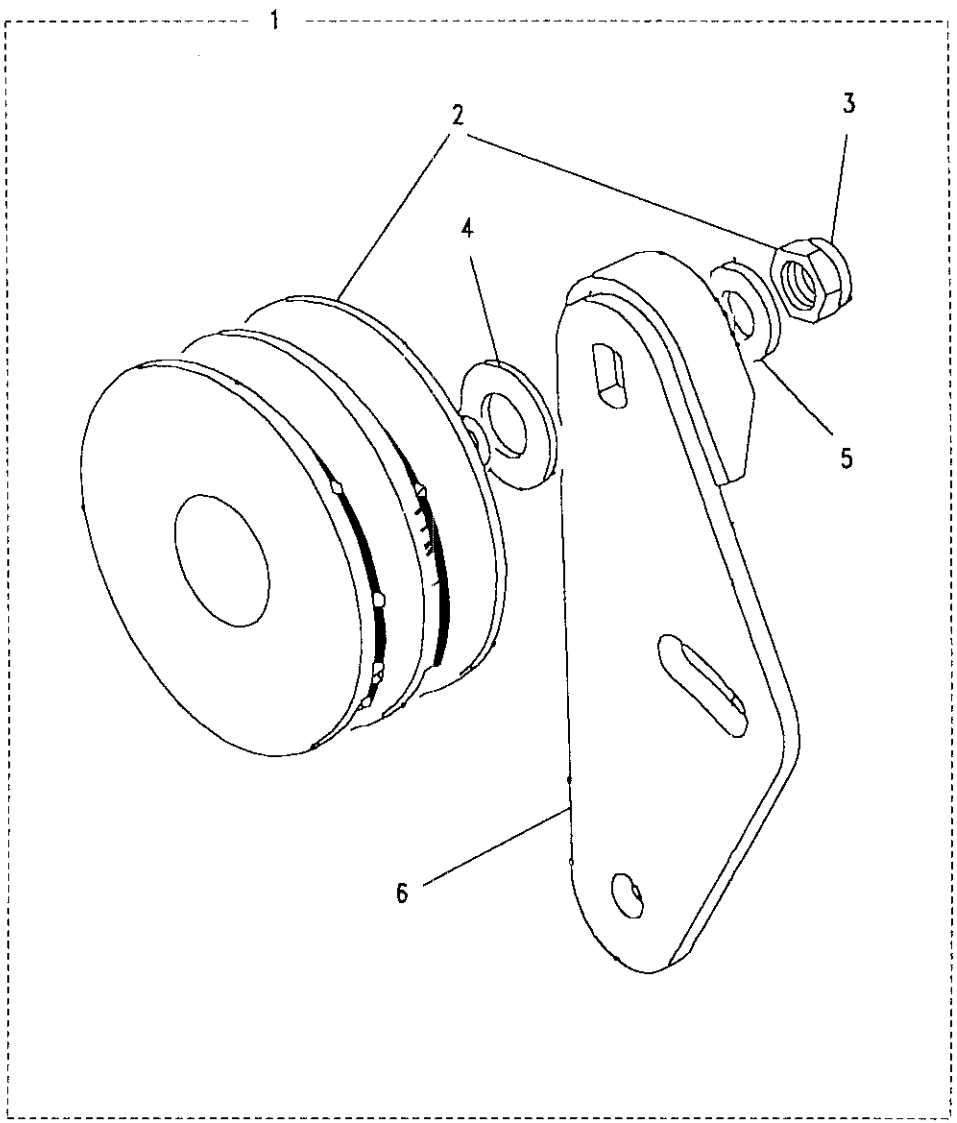
Note(1) Up to VIN MA949374
Note(2) From VIN MA949375




**Model** DEFENDER 110 1987 onwards
**Page** AFBFNE3A

## ENGINE - COMPRESSOR FIXINGS - 2.5 PETROL

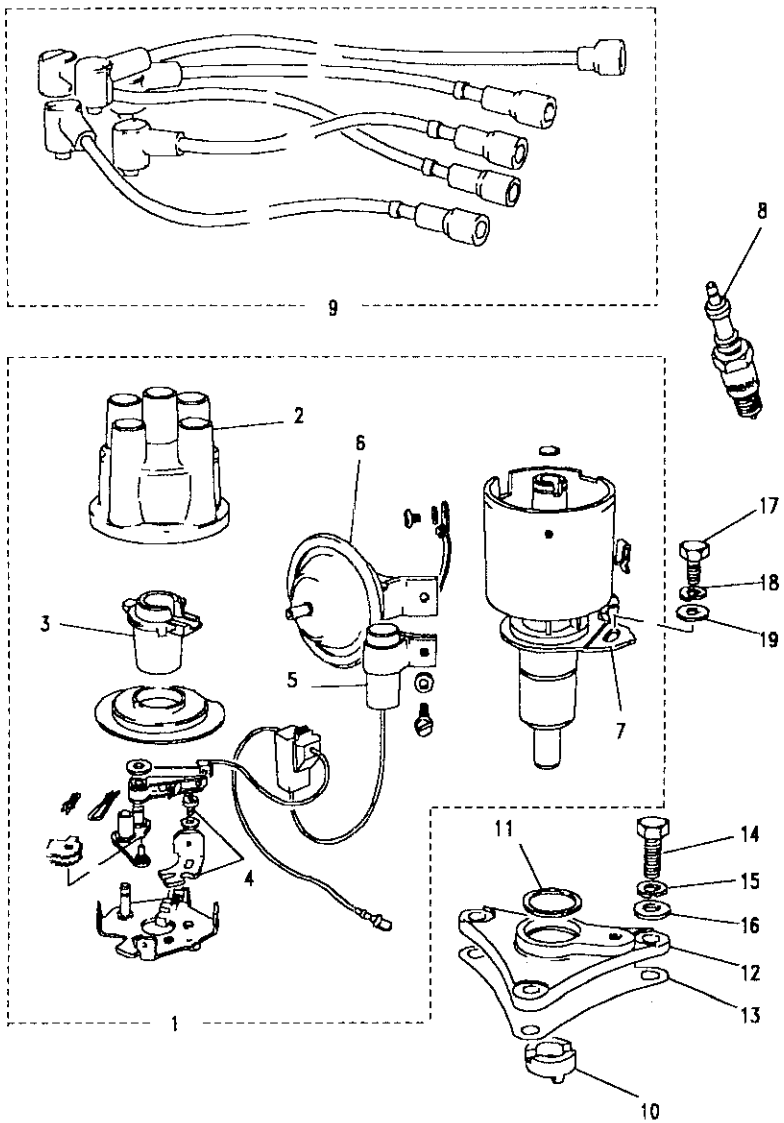
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC7082 | plate mounting-front | 1 | |
| 2 | ERC5152 | Plate mounting-rear | 1 | |
| 3 | BH110201L | Bolt-compressor to plate | 3 | |
| 4 | WL110001L | Washer spring | 3 | |
| 5 | ERC5151 | Bracket-mounting compress | 1 | |
| 6 | BH110101L | Bolt-bracket to cover | 4 | |
| 7 | WA110061L | Washer plain | 4 | |
| 8 | ERC5155 | Link-adjusting | 2 | |
| 9 | BH108181L | Bolt-link to bracket | 1 | |
| 10 | WL108001L | Washer spring | 1 | |
| 11 | NH108041L | Nut | 1 | |
| 12 | SH108251L | Screw-link to plate | 2 | |
| 13 | WA108051L | Washer | 2 | |
| 14 | WL108001L | Washer spring | 2 | |
| 15 | NH108041L | Nut | 2 | |
| 16 | FB108081L | Bolt-bracket to plates | 2 | |
| 17 | WL108001L | Washer spring | 2 | |
| 18 | NH108041L | Nut | 2 | |
| 19 | ERC5386 | Idler assembly | 1 | |
| 20 | ERC5387 | Idler arm assembly | 1 | |
| 21 | 90613049 | Bearing idler | 1 | |
| 22 | CR120171L | Circlip | 1 | |
| 23 | WC108051L | Washer-idler arm clamp | 1 | |
| 24 | WL108001L | Washer spring | 1 | |
| 25 | FB108081L | Bolt-idler arm clamp | 1 | |
| 26 | ERC6071 | Dowel hollow | 2 | |
| 27 | FS108301L | Bolt | 2 | |
| 28 | SH108251L | Screw | 1 | |
| 29 | WL108001L | Washer spring | 3 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBFNE4A

## ENGINE - AIRCON IDLER PULLEY - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7756 | Pulley damper assembly | 1 | |
| 2 | 554971 | Pulley | 1 | |
| 3 | RTC6077 | Nut | 1 | |
| 4 | 4095 | washer plain | 1 | |
| 5 | WB108051L | Washer plain | 1 | |
| 6 | ETC4212 | Plate mounting | 1 | |

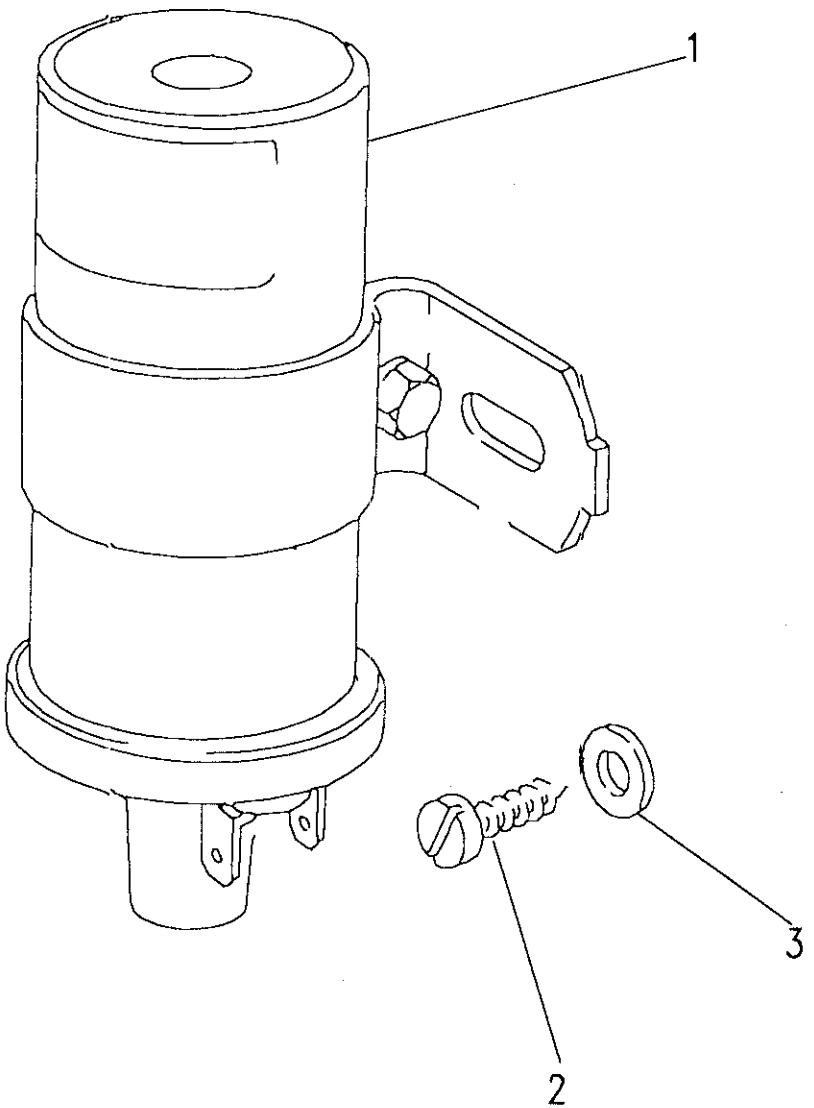



**Model** DEFENDER 110 1987 onwards
**Page** AFBFPA1A

## ENGINE - DISTRIBUTOR - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5835 | Distributor | 1 | Note(1) |
| 2 | RTC3278 | Cap | 1 | |
| 3 | RTC3614 | Rotor arm | 1 | |
| 4 | RTC6627 | Contact set | 1 | Note(2) |
| | RTC5947 | Contact set | 1 | Note(3) |
| 5 | RTC3474 | Capacitor | 1 | |
| 6 | AEU1034 | Vacuum unit | 1 | |
| 7 | 245003 | Plate clamping | 1 | |
| 8 | RTC3812 | Spark plug | 4 | |
| 9 | ERC3256 | Lead ignition set | 1 | |
| 10 | 549611 | Drive coupling | 1 | |
| 11 | 52278 | Washer cork | 1 | |
| 12 | ETC4466 | Adaptor | 1 | |
| 13 | 247212 | Washer joint | 1 | |
| 14 | FS108207L | Screw | 3 | |
| 15 | WL108001L | Washer spring | 3 | |
| 16 | WA108051L | Washer | 3 | |
| 17 | FS106167 | Screw | 1 | |
| 18 | WL106001L | Washer spring | 1 | |
| 19 | WB106041L | Washer | 1 | |

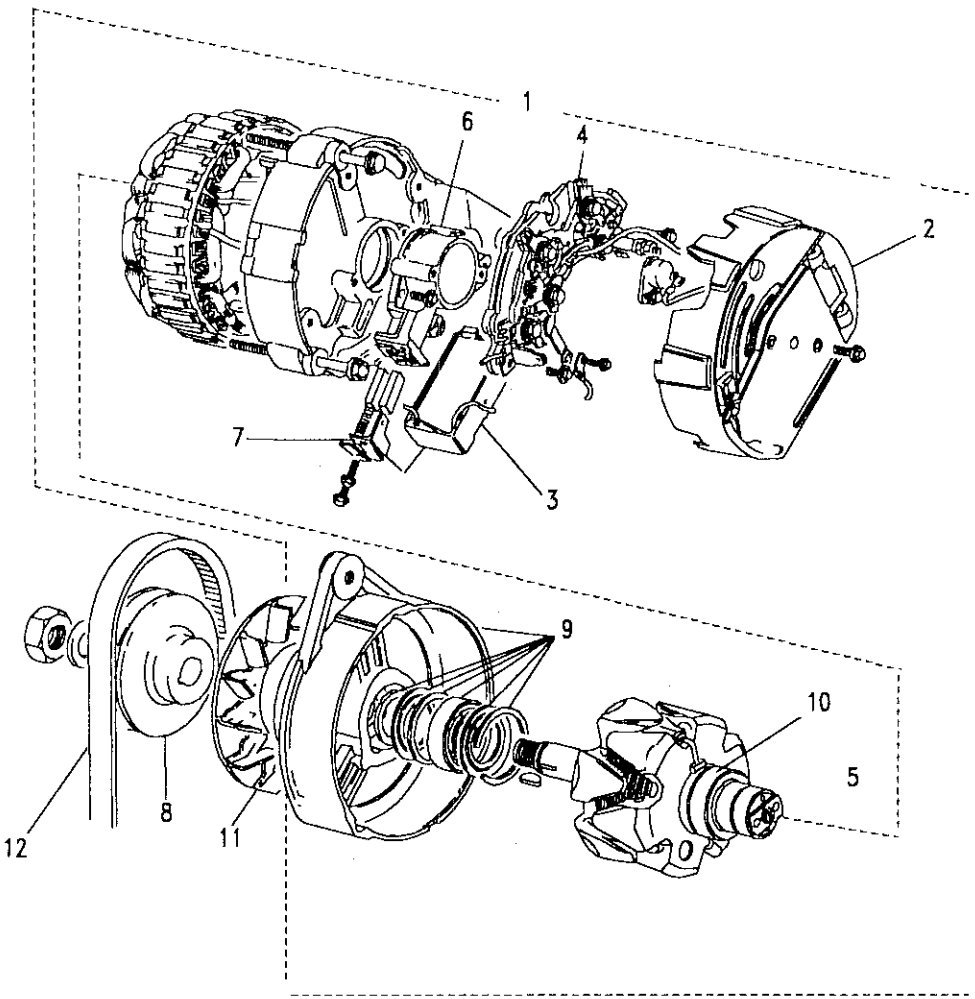
Note(1) LUCAS number 42618
Note(2) Sliding contact-replace at 24000 miles(40000 KMS) or 2 years
Note(3) Fixed contact type-replace at 12000 miles(20000 KMS) or 1 year




**Model** DEFENDER 110 1987 onwards
**Page** AFBFPA2A

## ENGINE - IGNITION COIL - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5629 | Coil ignition | 1 | |
| 2 | AB614061L | Screw | 2 | |
| 3 | WJ106007 | Washer plain | 2 | |

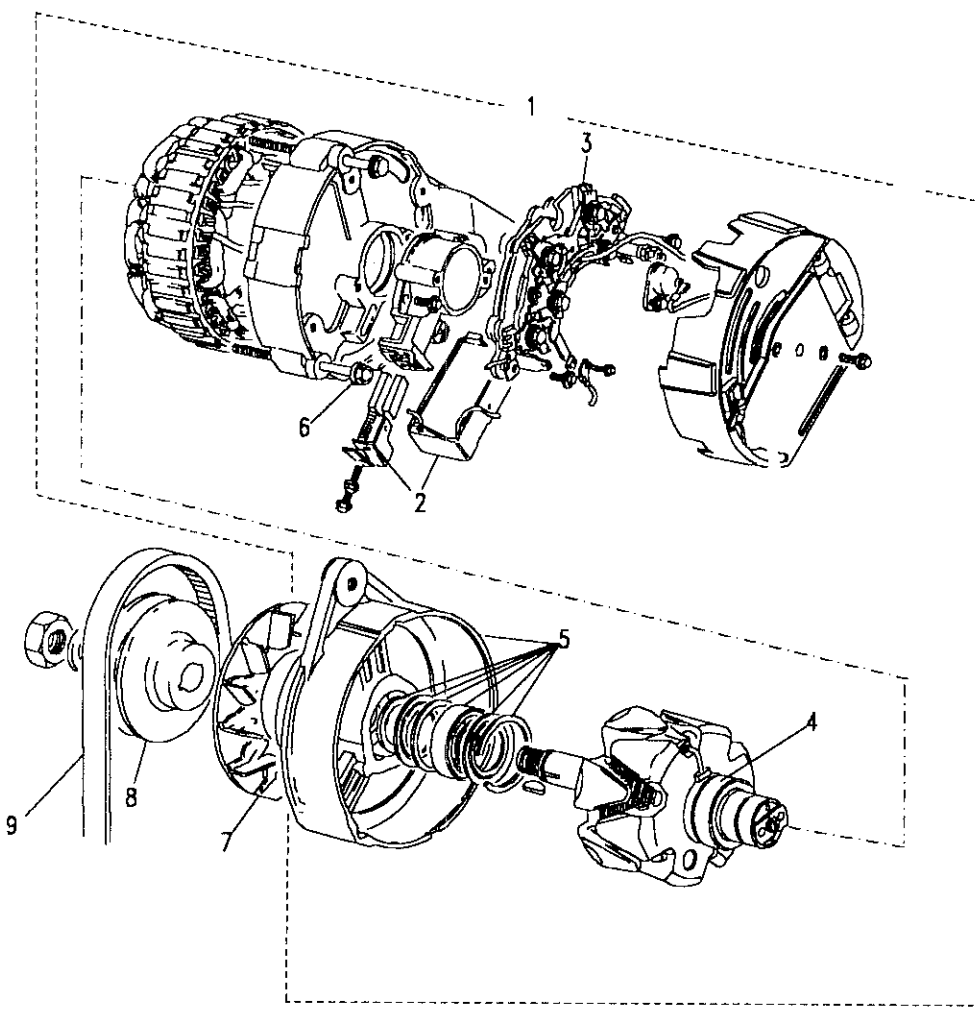



**Model** DEFENDER 110 1987 onwards
**Page** AFBFPC1A

## ENGINE - ALTERNATOR - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5083E | Alternator A115/45 AMP | 1 | Note(1) |
| 2 | AEU2507 | Cover | 1 | |
| 3 | AEU3076 | Regulator | 1 | |
| 4 | BAU1825 | Rectifier | 1 | |
| 5 | BAU2193 | Slip ring | 1 | |
| 6 | BAU2195 | Brush box | 1 | |
| 7 | RTC3215 | Brush set | 1 | |
| 8 | 568788 | Pulley | 1 | |
| 9 | 18G8619L | Kit-bearing-drive end | 1 | |
| 10 | AEU1532 | Kit-slip ring and bearing | 1 | |
| 11 | C37222L | Fan | 1 | |
| 12 | ETC7939 | Belt fan | 1 | |
| | AEU1706 | Kit-screws | 1 | |
| | AEU1710 | Kit-sundry parts | 1 | |
| | AEU1942 | Kit-spacer | 1 | |

Note(1) LUCAS number LRA356



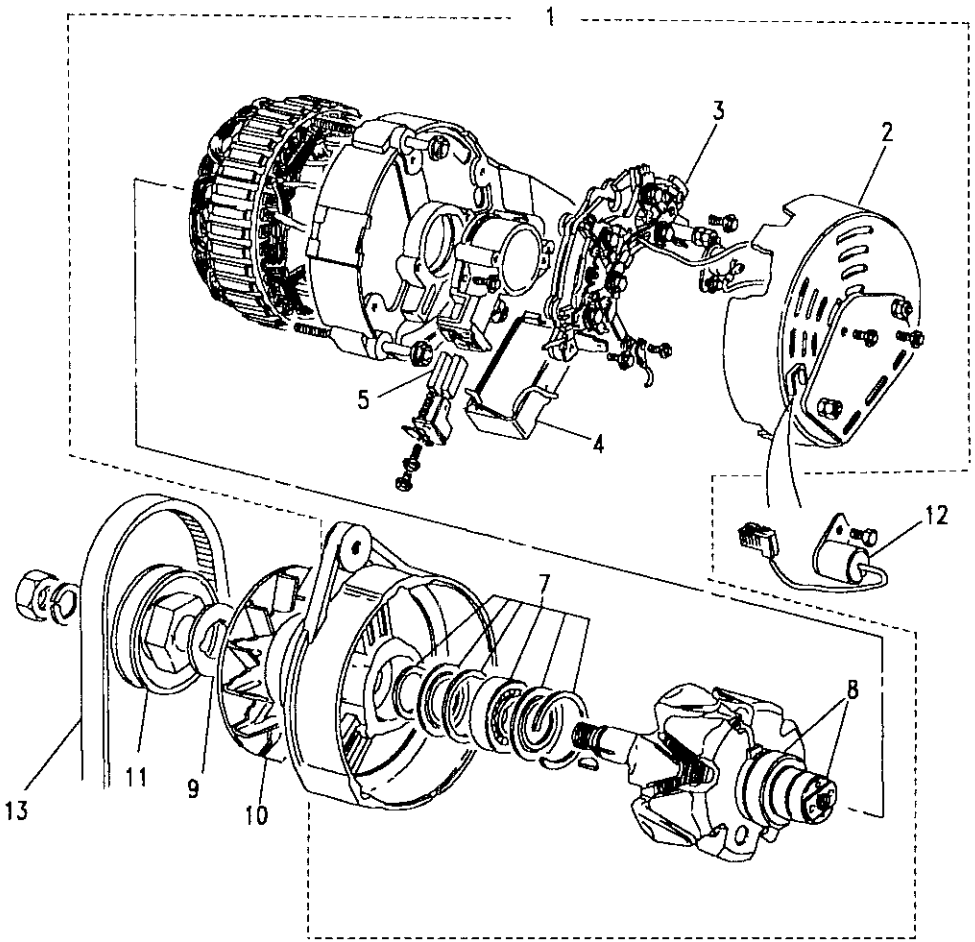

**Model** DEFENDER 110 1987 onwards
**Page** AFBFPC2A

## ENGINE - ALTERNATOR - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5682N | Alternator A127/45 AMP | 1 | Note(1) |
| | RTC5682E | Alternator A127/45 AMP | 1 | |
| 2 | RTC5670 | Regulator/brush box | 1 | |
| 3 | RTC5684 | Rectifier | 1 | |
| 4 | RTC5926 | Bearing-slip ring end | 1 | |
| 5 | RTC5687 | Bracket & bearing-drive | 1 | |
| 6 | RTC5925 | Kit-through bolts | 1 | |
| 7 | RTC5685 | Fan | 1 | |
| 8 | RTC5686 | Pulley | 1 | |
| 9 | ETC7939 | Belt fan | 1 | |
| | RTC5689 | Spacer-pulley | 1 | |

Note(1) LUCAS number 24199

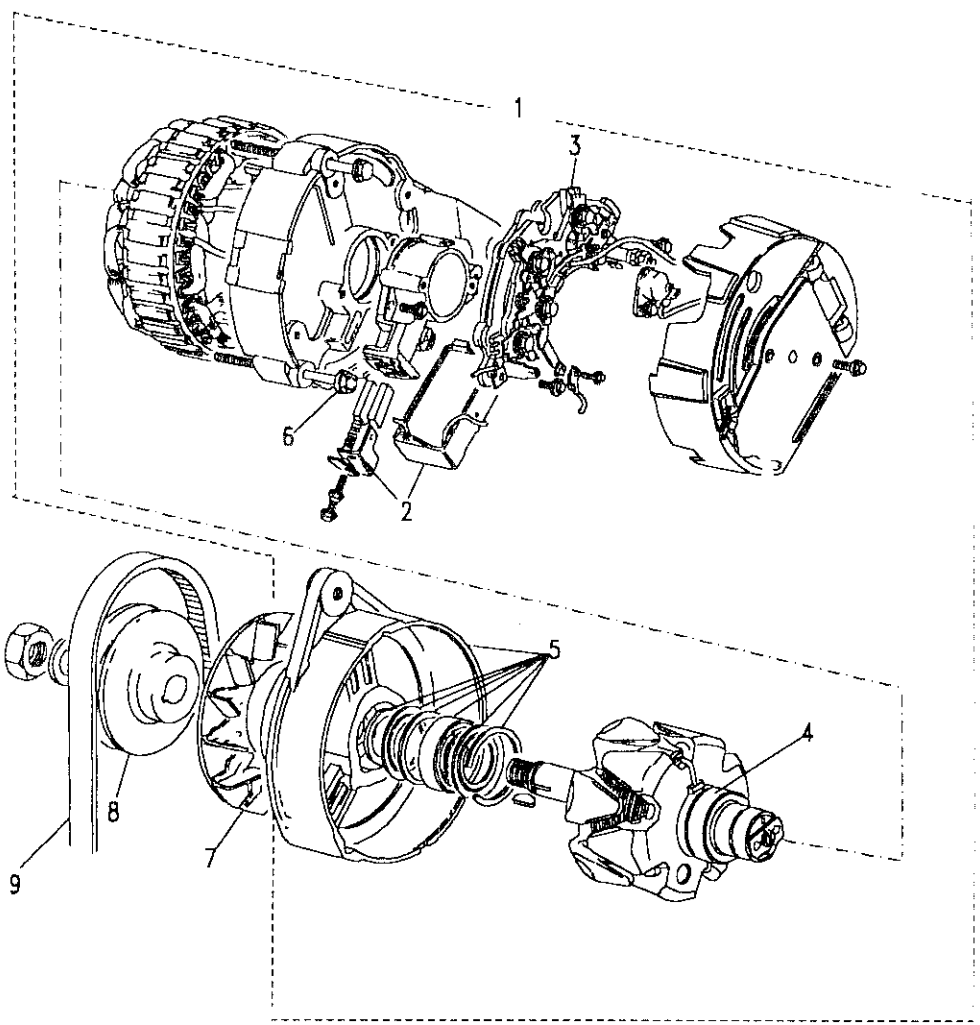
**Model** DEFENDER 110 1987 onwards
**Page** AFBFPC3A




## ENGINE - ALTERNATOR - 2.5 PETROL - AIR CON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5218E | Alternator A133/65 AMP | 1 | Note(1) |
| 2 | AEU1725 | Cover | 1 | |
| 3 | AEU1915 | Regulator | 1 | |
| 4 | AEU1527 | Rectifier | 1 | |
| 5 | RTC3292 | Brush set | 1 | |
| 6 | STC130 | Surge protection device | 1 | |
| 7 | AEU1726 | Kit bearing-drive end | 1 | |
| 8 | AEU1532 | Kit bearing-slip ring end | 1 | |
| 9 | AEU1710 | Kit-sundry parts | 1 | |
| | ERC8987 | Nut-special | 1 | |
| 10 | ADU4928L | Fan | 1 | |
| 11 | ERC8986 | Pulley | 1 | |
| 12 | AEU1616 | Capacitor suppression | 1 | |
| 13 | ETC7939 | Belt fan | 1 | |
| | AEU1706 | Kit-screw | 1 | |
| | AEU1708 | Kit-spacer | 1 | |
| | AEU1709 | Kit-terminal | 1 | |

Note(1) LUCAS number LRA406

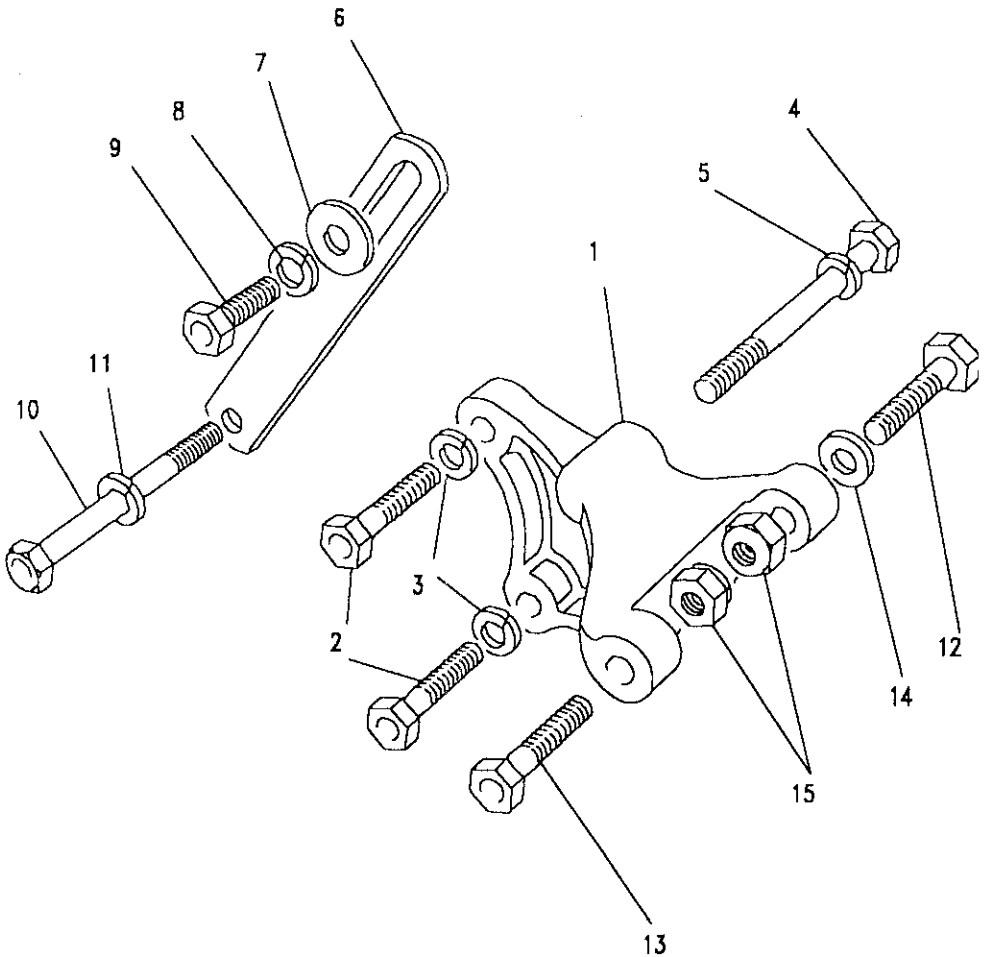



**Model** DEFENDER 110 1987 onwards
**Page** AFBFPC4A

## ENGINE- ALTERNATOR - 2.5 PETROL - AIR CON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5680N | Alternator A127/65 AMP | 1 | Note(1) |
| | RTC5680E | Alternator A127/65 AMP | 1 | |
| 2 | RTC5670 | Regulator & brush box | 1 | |
| 3 | RTC5671 | Rectifier | 1 | |
| 4 | RTC5926 | Bearing-slip ring end | 1 | |
| 5 | RTC5687 | Bracket & bearing-drive | 1 | |
| 6 | RTC5925 | Kit-through bolts | 1 | |
| 7 | AAU2249L | Fan | 1 | |
| 8 | RTC5686 | Pulley | 1 | |
| 9 | ETC7939 | Belt fan | 1 | |
| | RTC5689 | Spacer-pulley | 1 | |

Note(1) LUCAS number 24220

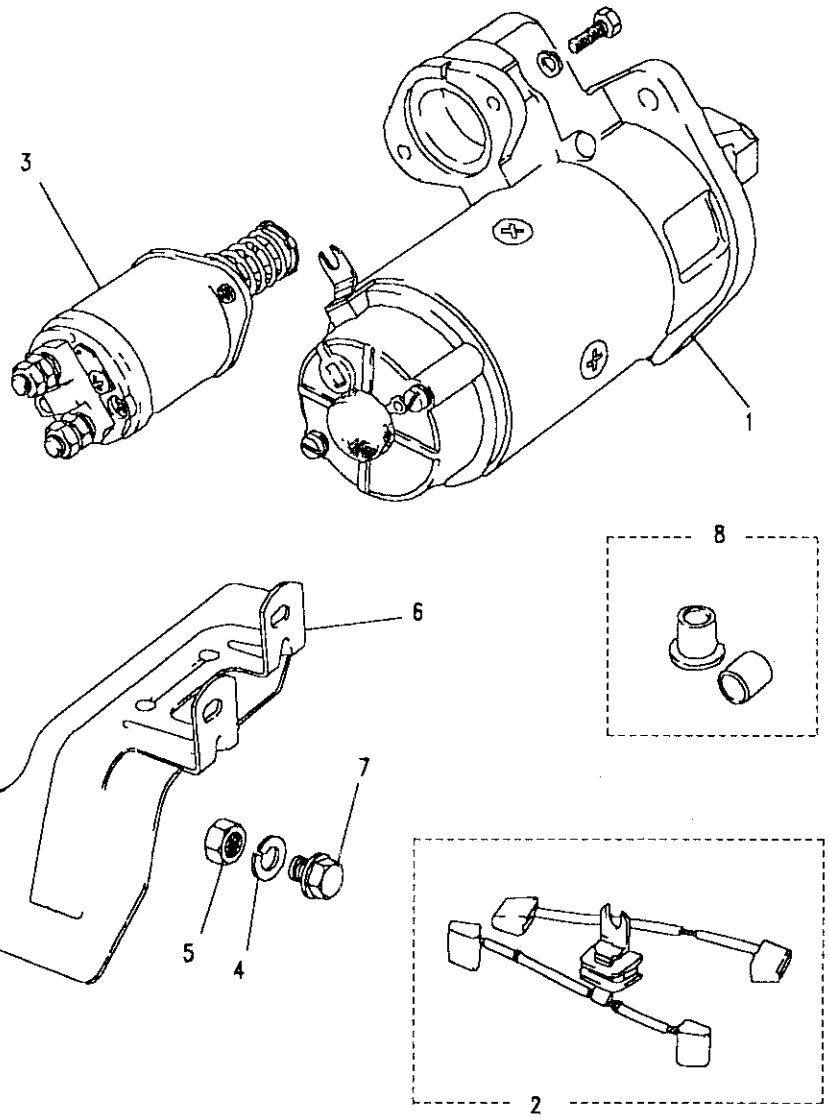



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## ENGINE - ALTERNATOR FIXINGS - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC4357 | Bracket-alternator | 1 | |
| 2 | SH108301L | Screw-bracket to block | 2 | |
| 3 | WL108001L | Washer spring | 2 | |
| 4 | BH108161L | Bolt-bracket to block | 1 | |
| 5 | WL108001L | Washer spring | 1 | |
| 6 | ERC5139 | Link adjusting | 1 | Note(1) |
| | ERC6266 | Link adjusting | 1 | Note(2) |
| 7 | 2266L | Washer-link to alternator | 1 | |
| 8 | WL108001L | Washer link | 1 | |
| 9 | SH108251L | Screw-link to alternator | 1 | |
| 10 | BH108201L | Bolt-link to block | 1 | |
| 11 | WL108001L | Washer spring | 1 | |
| 12 | FB108081L | Bolt flanged | 1 | |
| 13 | BH108091L | Bolt | 1 | |
| 14 | WC108051L | Washer | 1 | |
| 15 | NY108041L | Nut nyloc | 2 | |

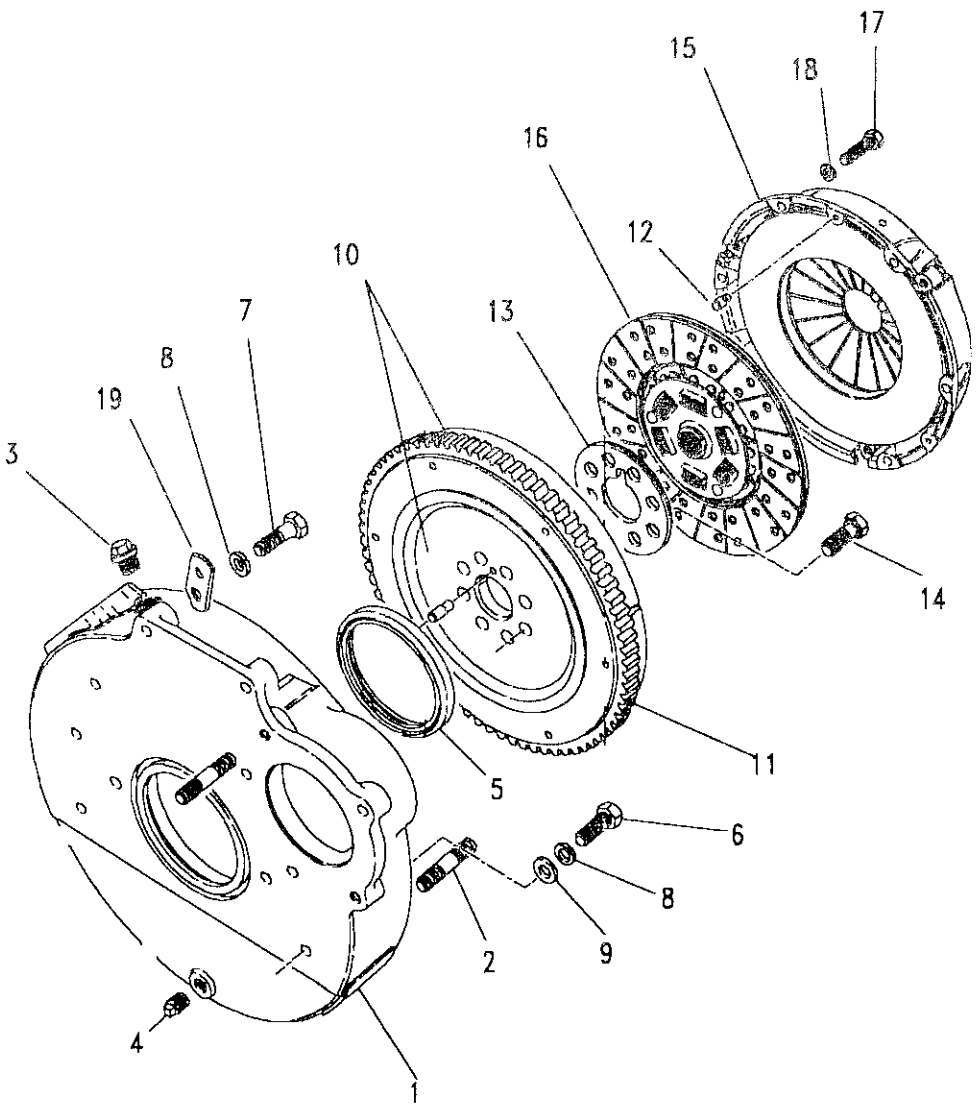
Note(1) Use with A115 & A133 type alternator
Note(2) Use with A127 type alternator




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**Page** AFBFPE1A

## ENGINE - STARTER - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC6613N | Starter motor-26800 | 1 | Upto17H26367C |
| | NAD10040 | Starter motor | 1 | From17H26368C |
| 2 | RTC5048 | Kit brush | 1 | |
| 3 | RTC5049 | Solenoid | 1 | |
| | STC742 | Drive assembly | 1 | |
| 4 | WL110001L | Washer spring | 2 | |
| 5 | NH110041L | Nut-fixing starter | 2 | |
| 6 | ETC4133 | Heat Shield Assembly | 1 | |
| 7 | ERC8722 | Bolt-shield to exh/man | 2 | |
| 8 | RTC5563 | Kit-bush | 1 | |
| | 608395 | Kit-retention | 1 | |
| | RTC5577 | Kit-sundry parts | 1 | |




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**Page** AFBFRA1A

## ENGINE - FLYWHEEL & CLUTCH - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC6394 | Housing flywheel assembly | 1 | |
| 2 | TE110061L | Stud-bell housing | 13 | |
| 3 | ERC7295 | Plug | 1 | |
| | NH110041L | Nut | 11 | |
| 4 | ERC7295 | Plug drain-fly/hsg | 1 | |
| 5 | ERR1535 | Seal oil main | 1 | Upto17H22797C |
| | ERR2532 | Seal oil main | 1 | From17H22798C |
| 6 | SH110301L | Bolt | 6 | |
| 7 | BX110071L | Bolt | 2 | |
| 8 | WL110001L | Washer spring | 2 | |
| 9 | WA110061L | Washer plain | 6 | |
| 10 | ERC6408 | Flywheel starter ring | 1 | |
| 11 | ERC5293 | Ring starter | 1 | |
| 12 | 502116 | Dowel-clutch | 3 | |
| 13 | ERC4658 | Plate reinforcement | 1 | Note(1) |
| 14 | ERC6551 | Bolt-fly/crankshaft | 8 | Note(1) |
| | ERR4574 | Bolt-fly/crankshaft | 8 | |
| 15 | 576557 | Cover clutch | 1 | |
| 16 | FRC2671 | Plate clutch | 1 | |
| | FTC159 | Plate clutch-asb/free | 1 | UptoJAN1993 |
| | FTC3196 | Plate clutch-asb/free | 1 | FromJAN1993 |
| | STC8359 | Kit clutch | 1 | |
| | 576557 | Cover | 1 | |
| | FTC159 | Plate | 1 | |
| | FRC9568 | Bearing | 1 | |
| 17 | SX108201L | Bolt set | 6 | |
| 18 | WL108001L | Washer spring | 6 | |
| 19 | ERC9404 | Bracket-clip to housing | 2 | |
| | AFU1090L | Clip | 2 | |

Note(1) Only fitted up to Dec 93. The reinforcing plate was found to serve no useful purpose. If replacing use shorterscrews ERR4574.

## MASTER INDEX

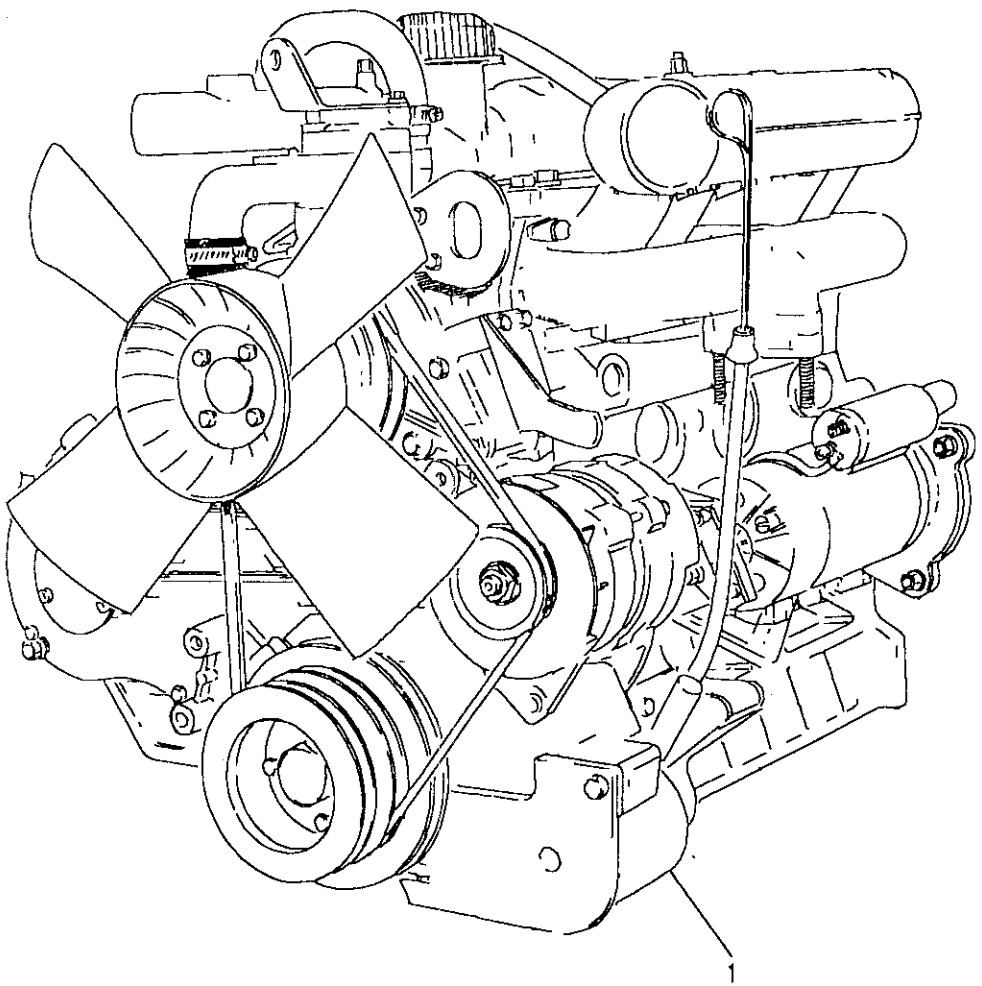

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GROUP B

ENGINE


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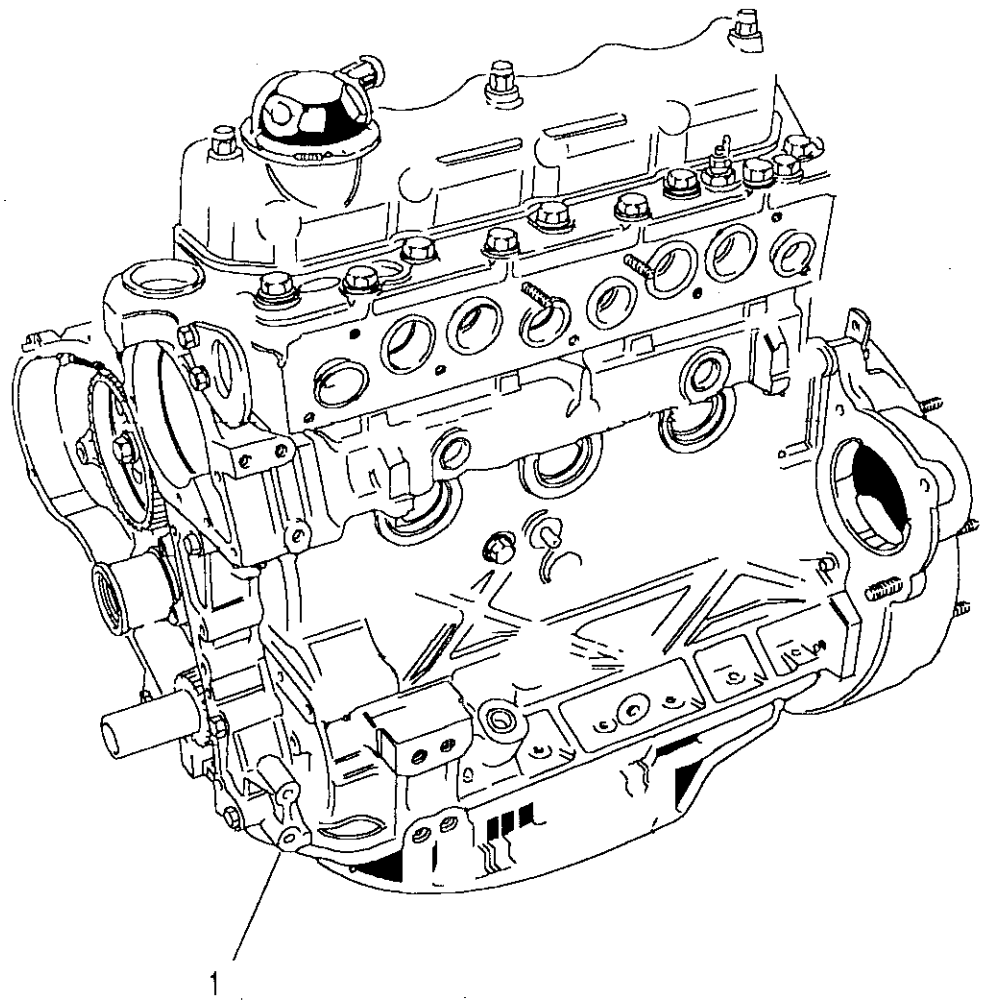



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**ENGINE - ENGINE COMPLETE - 2.5 DIESEL**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC1257 | Engine complete assembly | 1 | 12J00001C |

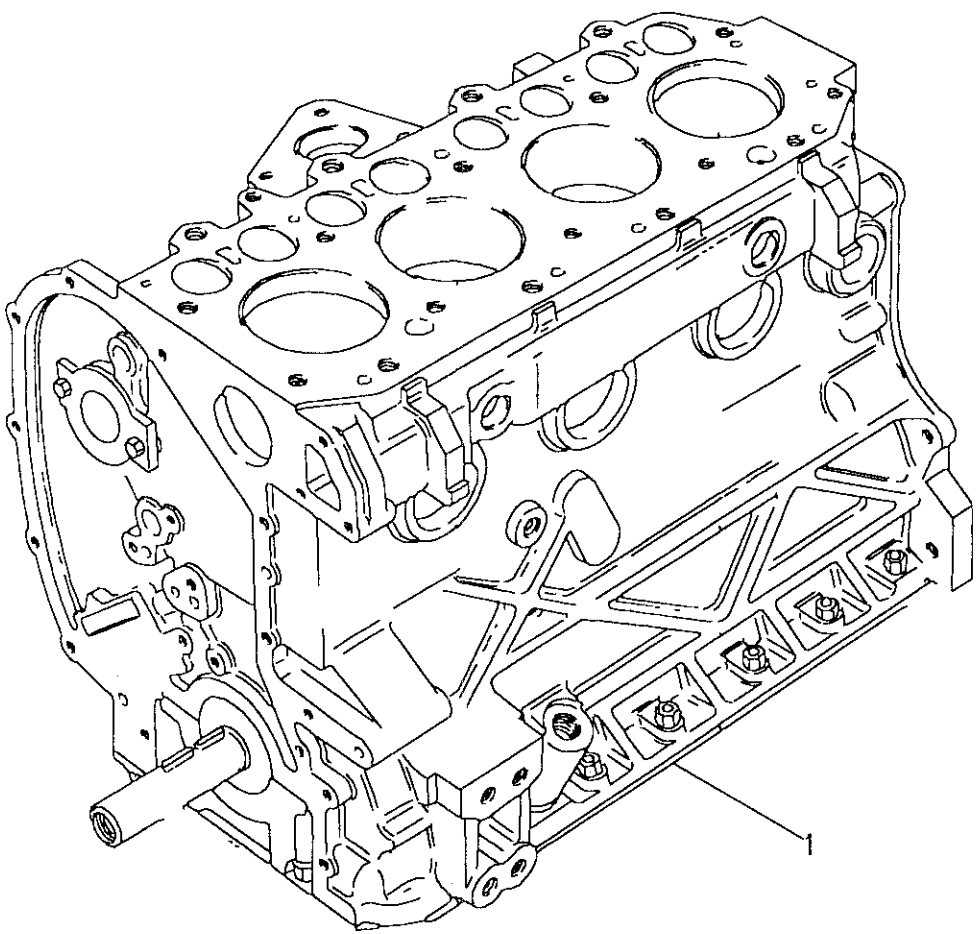
Note(1) Engine fitted with 65 amp alternator. If replacing an engine fitted with a 45 amp alternator also fit new harness PRC6082, if the vehicle is fitted with air conditioning the new harness is PRC6081.




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## ENGINE - ENGINE STRIPPED - 2.5 DIESEL

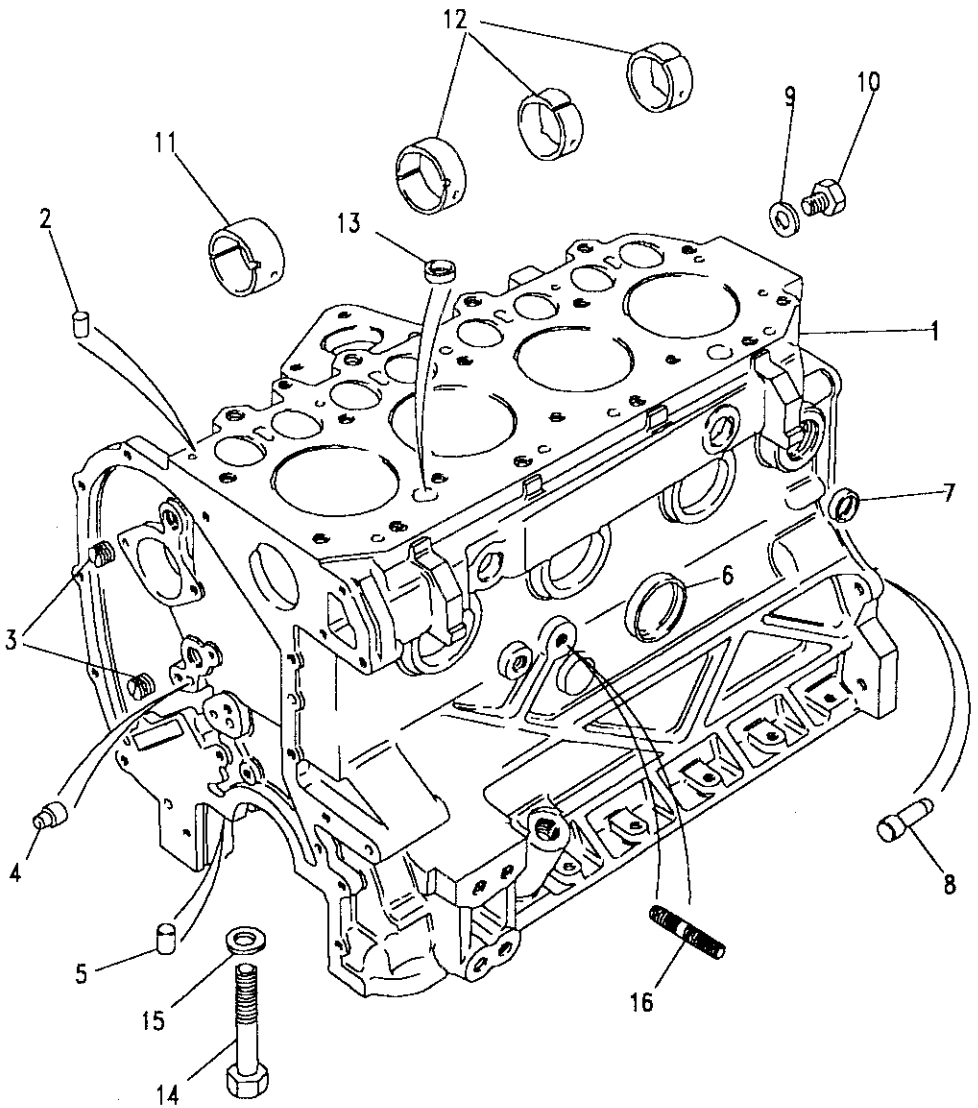
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6801N | Engine stripped assy | 1 | |
| | RTC4059E | Engine stripped-exchange | 1 | Upto12J43824C |
| | RTC6801R | Engine stripped-recon | 1 | From12J43825C |




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**ENGINE - ENGINE SHORT - 2.5 DIESEL**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6794 | Engine short assembly | 1 | |

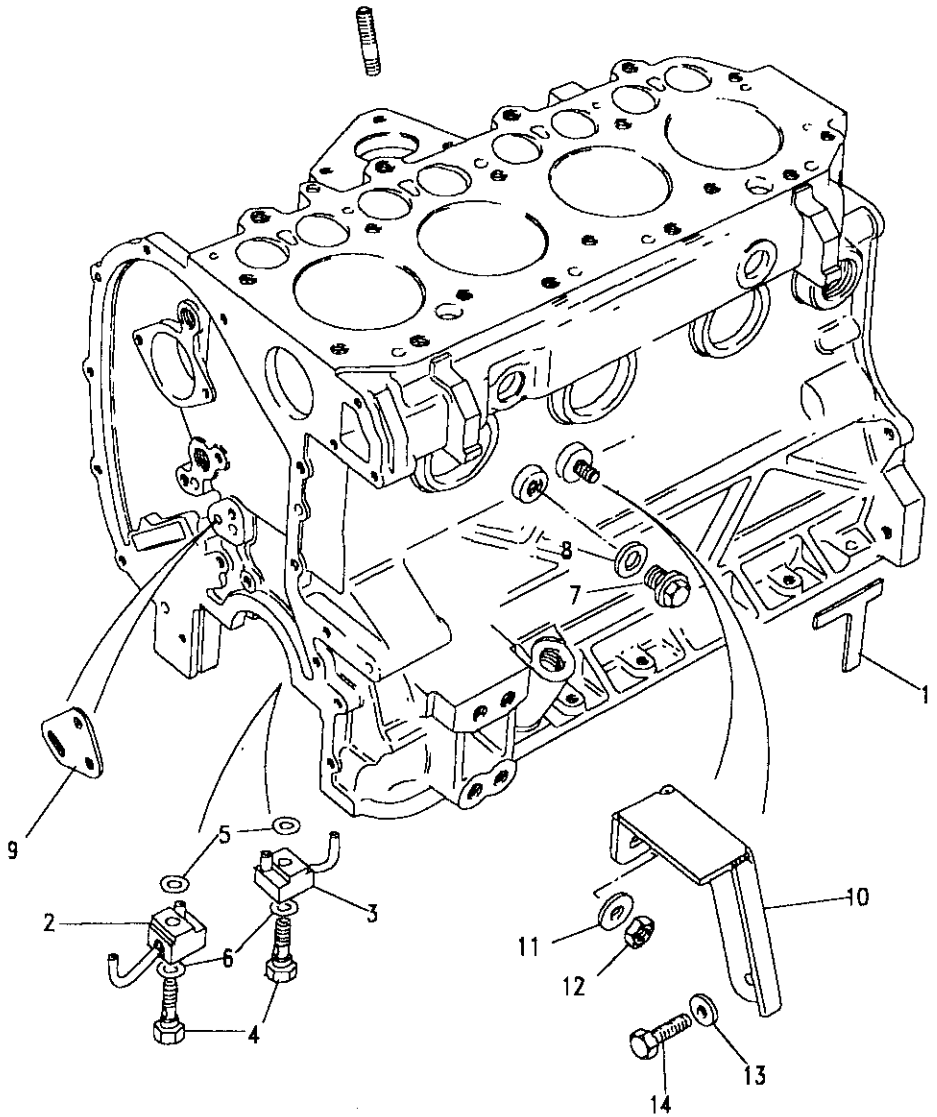



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## ENGINE - CYLINDER BLOCK - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC2991 | Cylinder block assembly | 1 | Note(1) |
| 2 | 247965 | Plug-tappet feed hole | 1 | |
| 3 | 247127 | Plug-oil gallery-front | 2 | |
| 4 | ETC4529 | Cup plug-ft face | 1 | |
| 5 | 501593 | Dowel - bearing caps | 10 | |
| 6 | ERC4996 | Cup plug-side/ends | 6 | |
| 7 | 597586 | Cup plug-water rail/ends | 3 | |
| 8 | ERC4644 | Dowel-flywheel housing | 2 | |
| 9 | 243959 | Washer joint-gallery pip | 1 | |
| 10 | 536577 | Plug-gallery pipe rear | 2 | |
| 11 | 90519054 | Bearing-camshaft front | 1 | |
| 12 | 90519055 | Bearing camshaft | 3 | |
| 13 | ERC4995 | Cup plug-top | 2 | |
| 14 | 247755 | Bolt-main bearing cap | 10 | |
| | ETC7596 | Bolt flanged head | 10 | |
| 15 | 504006 | Washer-main bearing cap | 10 | |
| | ERR5034 | Plug-Camshaft Oil Feed | 3 | |
| 16 | TE108031L | Stud-M8 X 15 | 1 | |

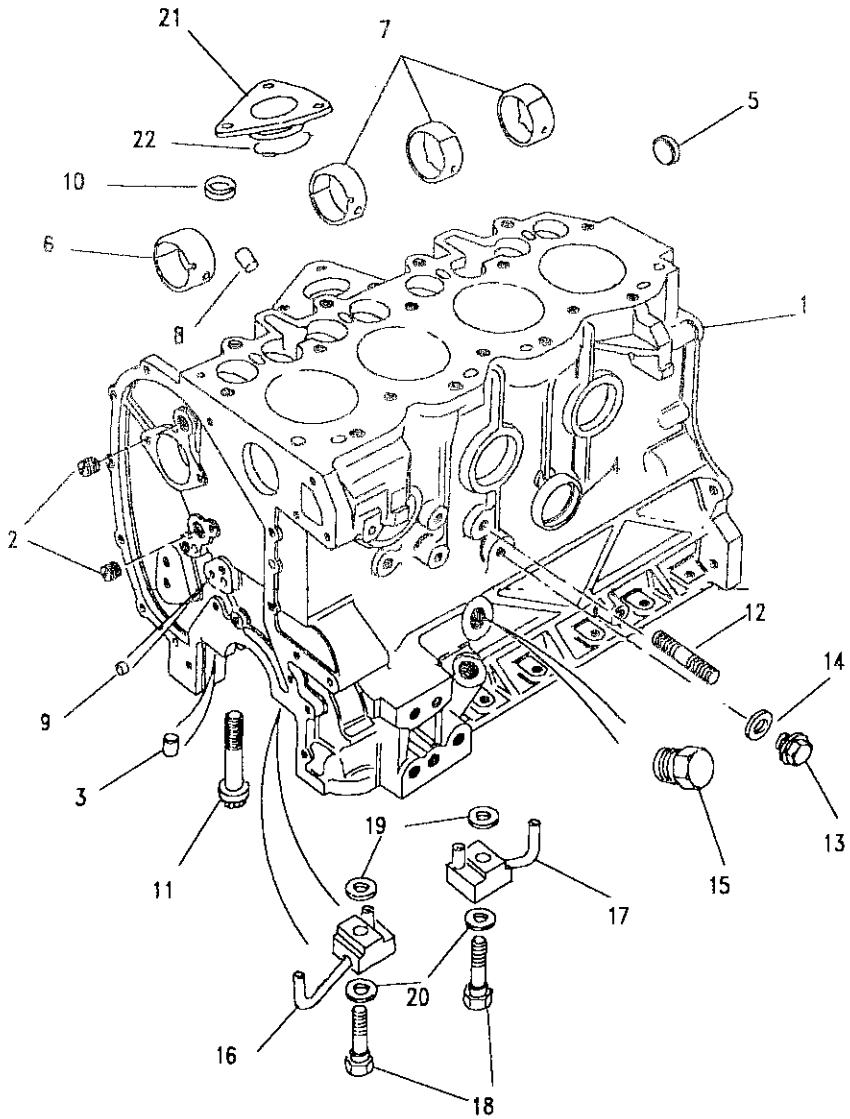
Note(1) This block used Upto 12J43824C page 74




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## ENGINE - CYLINDER BLOCK - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC5086 | Strip packing | 2 | |
| 2 | ETC6531 | Jet assembly No1&No3 cyl | 2 | |
| 3 | ETC6532 | Jet assembly No2&No4 cyl | 2 | |
| 4 | ETC5592 | Valve relief | 4 | |
| 5 | AFU1879L | Washer joint | 4 | |
| 6 | AFU1887L | Washer joint | 4 | |
| 7 | ERC9410 | Plug-drain | 1 | |
| 8 | AFU1882L | Washer joint-drain plug | 1 | |
| 9 | ERC8864 | Gasket | 1 | |
| 10 | ETC4697 | Bracket-starter support | 1 | |
| 11 | WC108051L | Washer plain-M8 | 1 | |
| 12 | NH108041L | Nut-M8 | 1 | |
| 13 | WA106041L | Washer plain-M6 | 2 | |
| 14 | FS106167 | Screw-M6 X 16mm | 2 | |

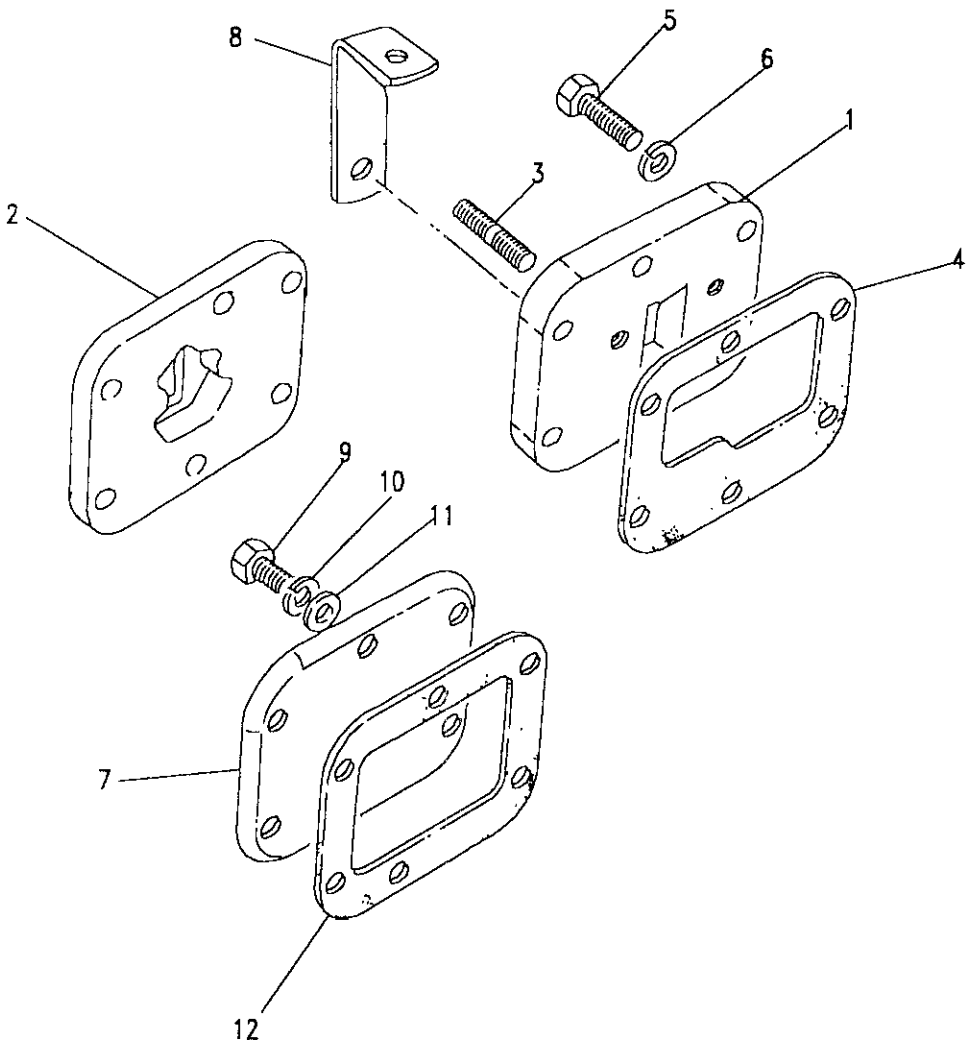



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## ENGINE - CYLINDER BLOCK - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR478 | Cylinder block assembly | 1 | Note(1) |
| 2 | 247127 | Plug-oil gallery | 2 | |
| 3 | 501593 | Dowel-bearing caps | 10 | |
| 4 | ERC4996 | Cup plug-sides/ends | 6 | |
| 5 | 597586 | Cup plug-water rail ends | 3 | |
| 6 | ETC8442 | Bearing-camshaft front | 1 | |
| 7 | 90519055 | Bearing-camshaft | 3 | |
| 8 | ERR5034 | Plug camshaft oil feed | 3 | |
| 9 | ETC4529 | Cup plug | 1 | |
| 10 | ERC4995 | Cup plug | 2 | |
| 11 | ETC8074 | Bolt-main bearing cap | 10 | |
| 12 | TE108031L | Stud-starter motor | 1 | |
| 13 | ETC5577 | Plug drain | 1 | |
| 14 | 213961 | Washer joint | 1 | |
| 15 | ETC8362 | Plug-turbo drain | 1 | |
| 16 | ETC6531 | Jet assembly No1&No3 cyl | 2 | |
| 17 | ETC6532 | Jet assembly No2&No4 cyl | 2 | |
| 18 | ETC5592 | Valve relief assembly | 4 | |
| 19 | AFU1879L | Washer joint-oil squirt | 4 | |
| 20 | AFU1887L | Washer joint-oil squirt | 4 | |
| 21 | ERR586 | Adaptor-cylinder block | 1 | |
| 22 | ERR531 | O ring-adaptor | 1 | |
| | ERC9188 | Liner cylinder | 4 | |

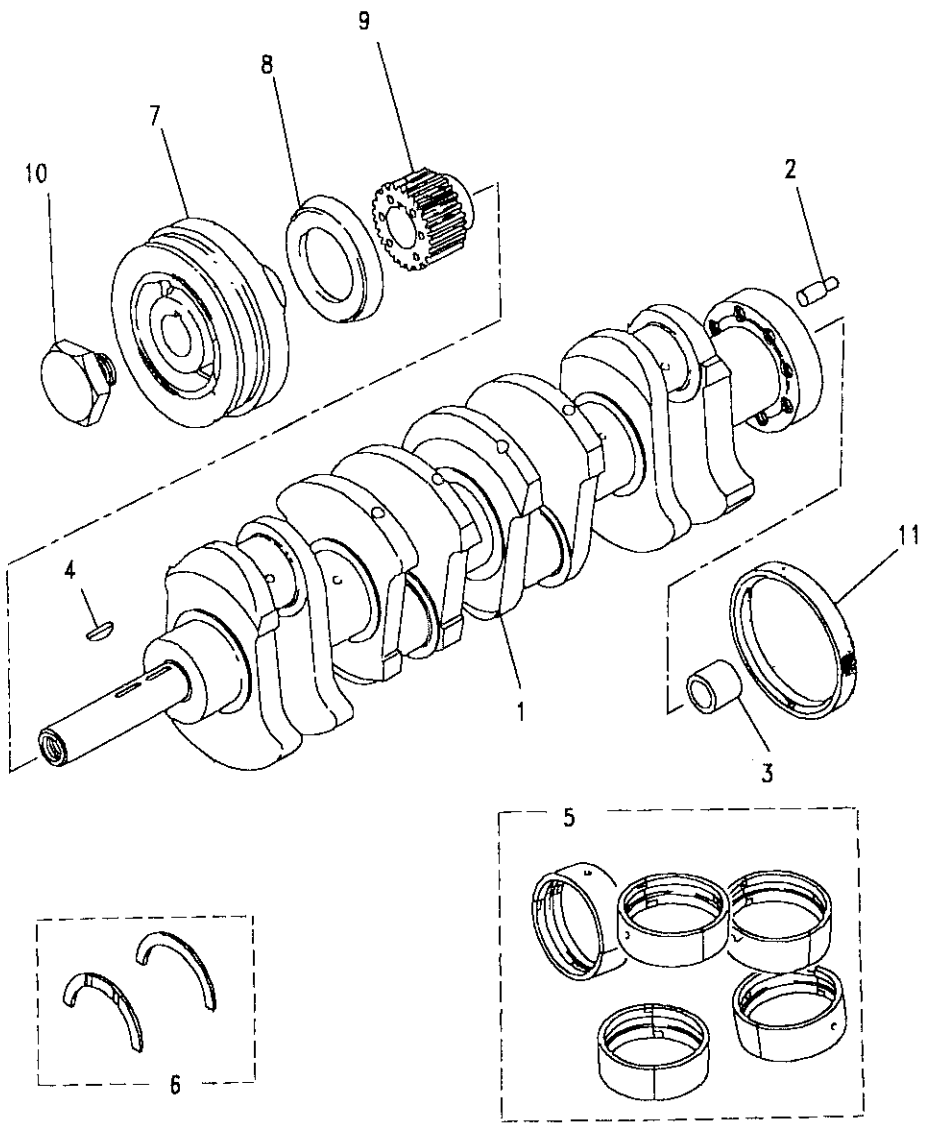
Note(1) This block used from 12J43825C page 72




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## ENGINE - SIDE COVER - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC9073 | Plate cover | 1 | Upto 12J39054C |
| 2 | ETC7929 | Plate cover | 1 | From 12J39055C |
| 3 | TE108041L | Stud | 2 | Upto 12J39054C |
| 4 | ERR1475 | Washer joint | 1 | |
| 5 | SH108251L | Screw cover to block | 6 | |
| 6 | WL108001L | Washer | 6 | |
| 7 | 541010 | Cover side | 1 | |
| 8 | ERC9480 | Bracket | 1 | |
| 9 | FS108201L | Screw flanged | 3 | |
| | SH108251L | Screw | 3 | |
| 10 | WA108051L | Washer plain | 3 | |
| 11 | WL108001L | Washer spring | 6 | |
| 12 | ERR3605 | Gasket side cover engine | 1 | |

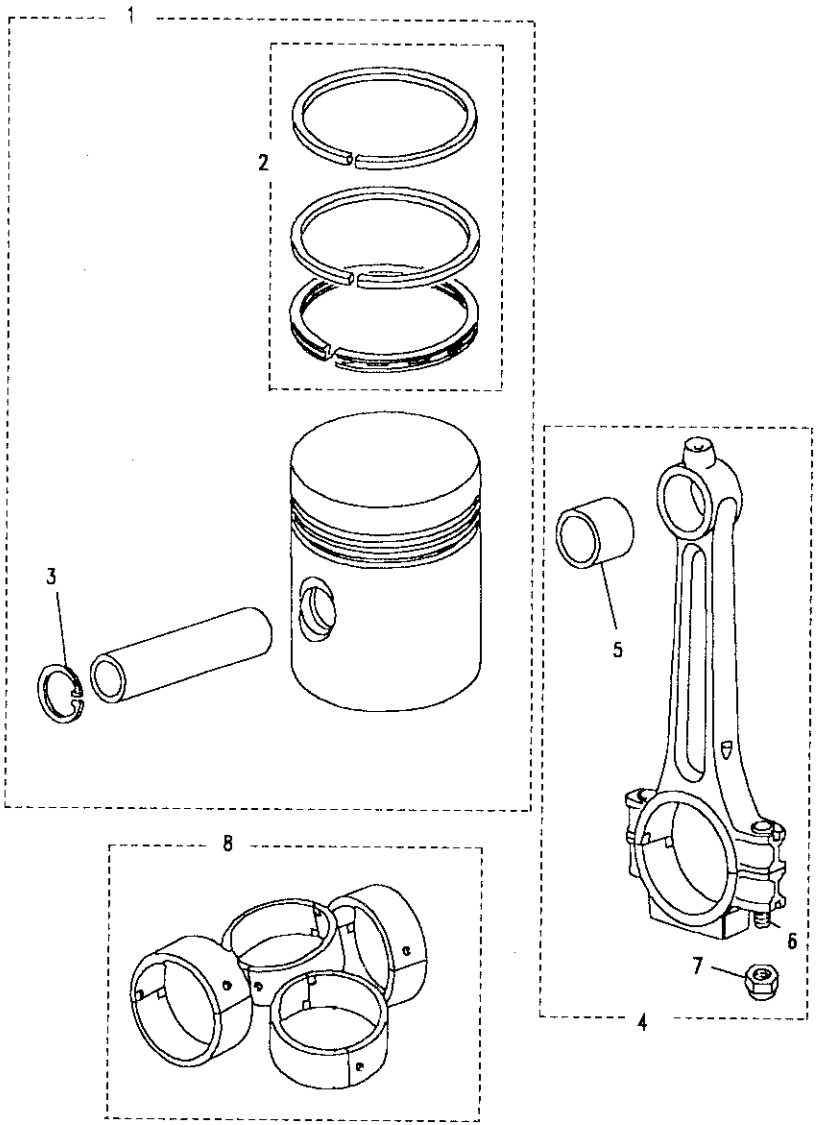



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## ENGINE - CRANKSHAFT - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC8829 | Crankshaft | 1 | UptoAUG1989 |
| | ERR1181 | Crankshaft | 1 | FromAUG1989 |
| 2 | ERR1630 | Dowel crankshaft | 1 | |
| 3 | 8566L | Bush | 1 | |
| 4 | 235770 | Key | 2 | |
| 5 | RTC2992 | Kit main bearing-std | 1 | )Upto12J43824C |
| | RTC299210 | Kit main bearing-010" | 1 | ) |
| | RTC4783 | Kit main bearing-std | 1 | )From12J43825C |
| | RTC478310 | Kit main bearing-010" | 1 | ) |
| | | KIT-THRUST WASHER-PAIRS | | |
| 6 | RTC2825 | Standard | A/R | |
| | 538131 | 0.0025" o/s | A/R | |
| | 538132 | 0.005" o/s | A/R | |
| | 538134 | 0.010" o/s | A/R | |
| 7 | ETC4077 | Damper & pulley assy | 1 | BASIC |
| | ETC4105 | Damper vibration | 1 | Note(1) |
| | ERC6860 | Pulley AIR CON | 1 | |
| | ERC6859 | Pulley AIR CON/P.A.S. | 1 | |
| | ERC6861 | Pulley P.A.S. | 1 | |
| | SH108251L | Screw | 4 | |
| | WL108001L | Washerspring | 4 | |
| 8 | ETC4390 | Flinger-T.V. damper | 1 | |
| 9 | ERC9765 | Pulley-crankshaft | 1 | |
| 10 | ETC7934 | Bolt-crankshaft | 1 | |
| | ERR605 | Bolt-crankshaft | 1 | )FromAUG1989 |
| | ERR705 | Washer thrust-crankshaft | 1 | ) |
| 11 | ERR1535 | Seal oil-crankshaft rear | 1 | |

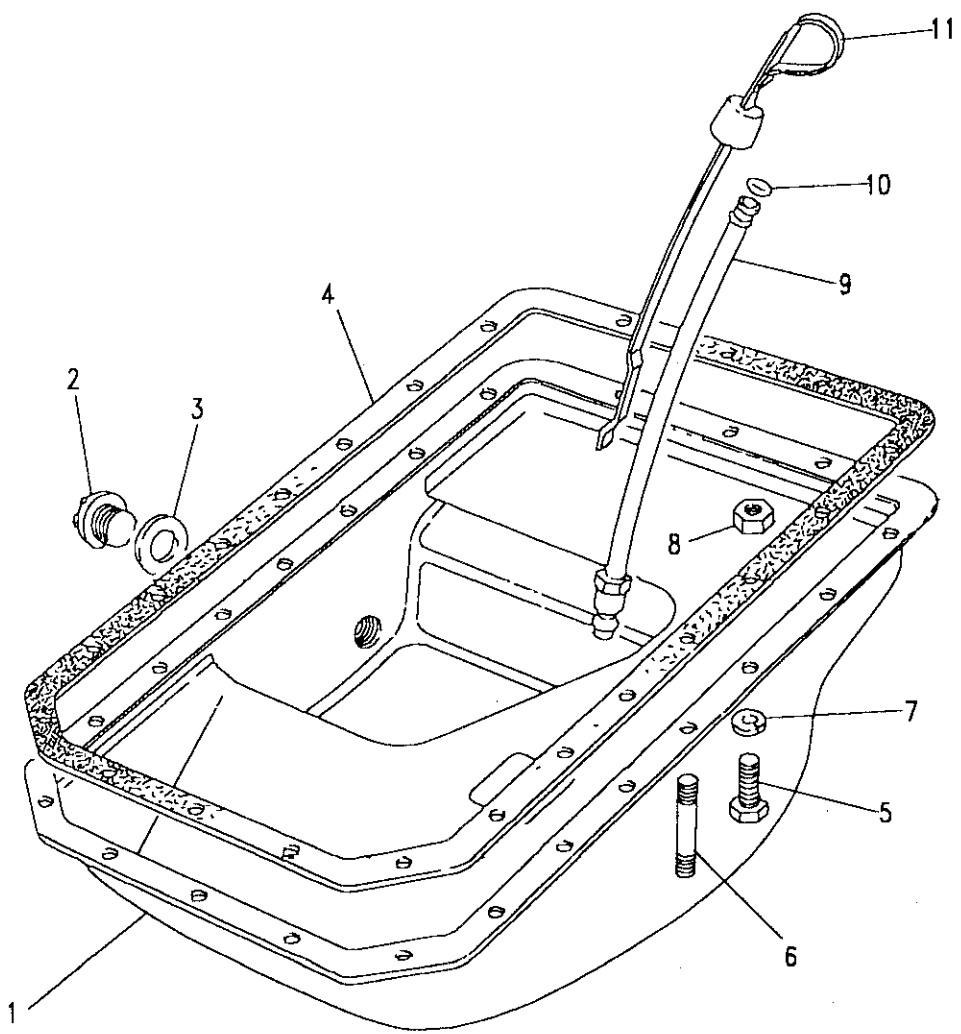
Note(1) Use with appropriate pulley when AIR CON or P.A.S.is fitted




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**Page** AFBGCC1A

## ENGINE - PISTONS - 2.5 DIESEL

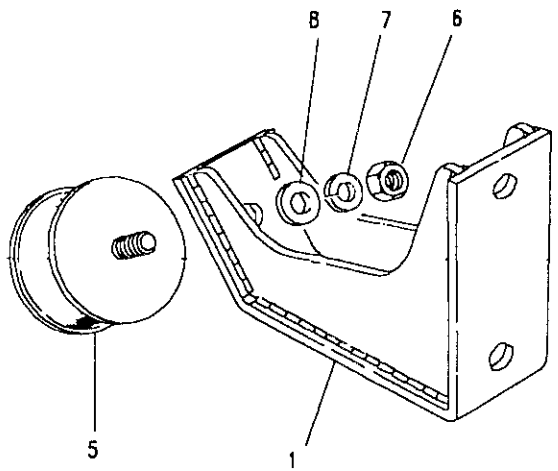
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6442S | Piston assembly standard | 4 | )Hepworth & |
| | RTC644220 | Piston assy 0.020"o/s | 4 | )Grandidge |
| 2 | RTC4778S | Kit piston rings std | 4 | |
| | RTC477820 | Kit piston rings 0.020" | 4 | |
| 3 | 266945 | Circlip | 8 | |
| 4 | ERR593 | Con rod assembly | 4 | |
| 5 | 247583 | Bush-gudgeon pin | 4 | |
| 6 | ETC7357 | Bolt-con rod | 8 | |
| 7 | ETC8191 | Nut conn rod | 8 | |
| **Con Rod Bearing: Engine Set** | | | | |
| 8 | RTC2993 | Bearing set big end | 1 | |
| | RTC299310 | Bearing set big end | 1 | 0.010 o/s |
| | ERC9188 | Liner-cylinder | 4 | |

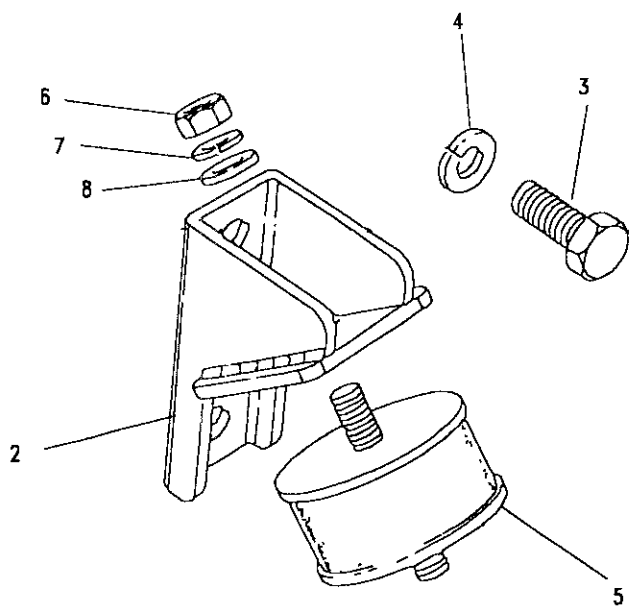



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**ENGINE - SUMP - 2.5 DIESEL**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4716 | Sump crankcase | 1 | |
| 2 | 599552 | Plug drain | 1 | |
| 3 | FRC4808 | Washer joint | 1 | |
| 4 | 546841 | Washer joint | 1 | |
| 5 | SH108161L | Screw M8x16 | 21 | |
| 6 | TE108031L | Stud M8 | 1 | |
| 7 | WL108001L | Washer spring | 22 | |
| 8 | NH108041L | Nut M8 | 1 | |
| 9 | ERC8980 | Tube-dipstick | 1 | |
| 10 | 532387 | Ring sealing tube | 1 | |
| 11 | ETC7867 | Dipstick | 1 | |



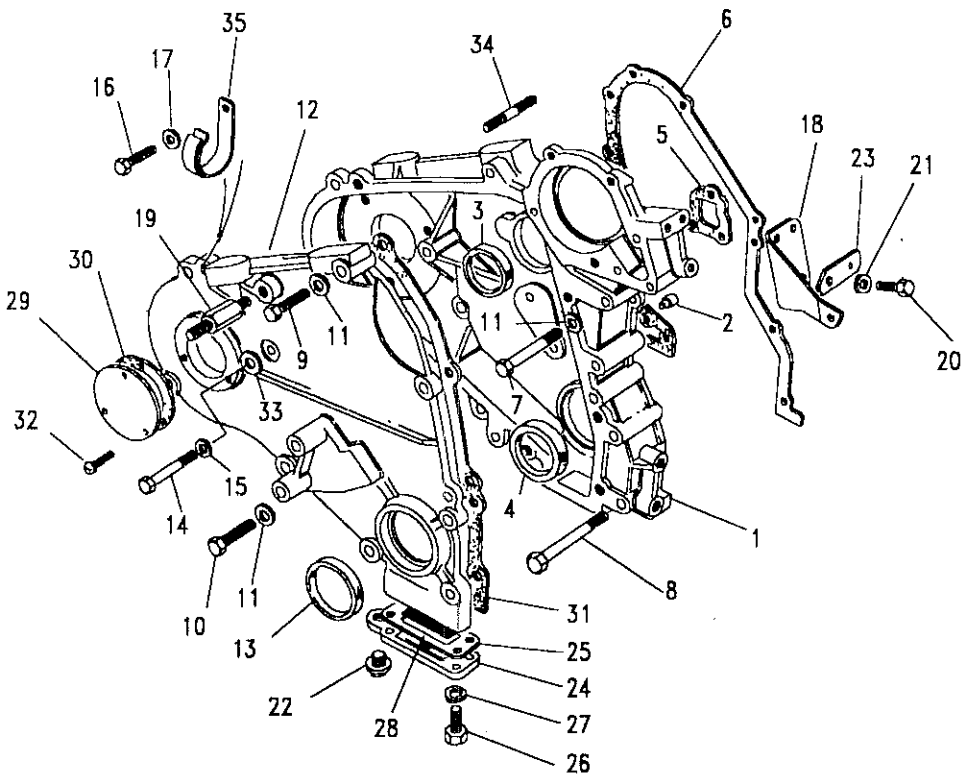




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## ENGINE - MOUNTINGS - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC5434 | Mounting foot-RH | 1 | |
| 2 | NRC9557 | Mounting foot-LH | 1 | |
| 3 | SH112251L | Screw-foot to block | 4 | |
| 4 | WL112001L | Washer-foot to block | 4 | |
| 5 | NRC9560 | Rubber engine mounting | 2 | Note(1) |
| | ANR1808 | Mounting rubber | 2 | Note(2) |
| 6 | NH110041L | Nut-rubber to foot | 4 | |
| 7 | WC110061L | Washer-rubber to foot | 2 | |
| 8 | WL110001L | Washer-rubber to foot | 4 | |

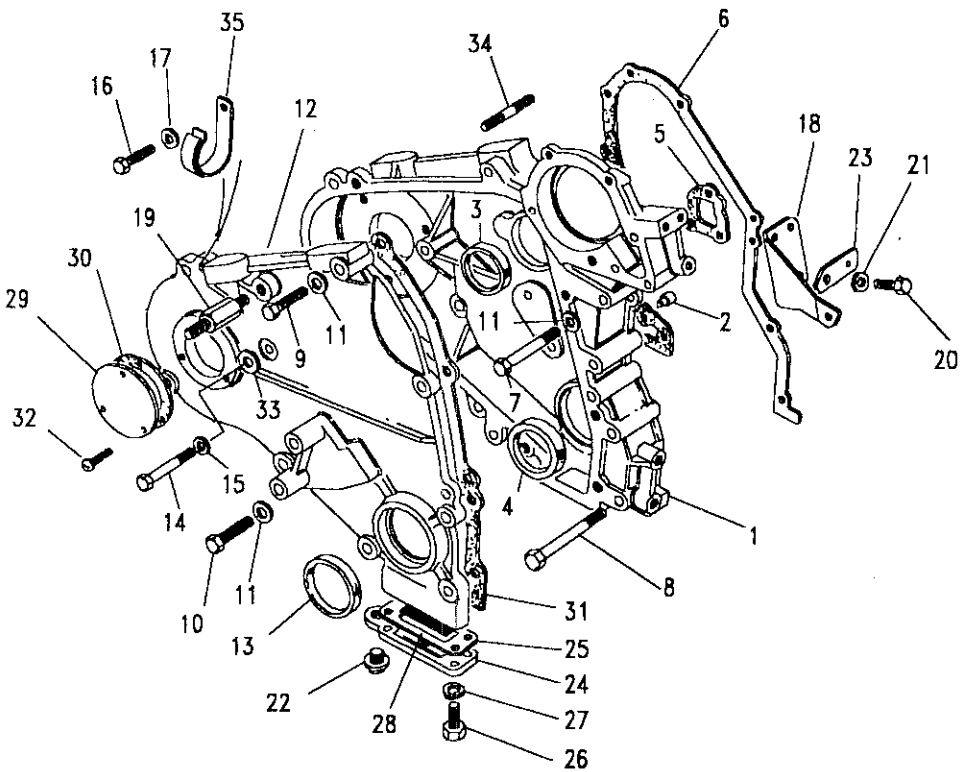
Note(1) Up to chassis JA920703
Note(2) from chassis JA920703




**Model** DEFENDER 110 1987 onwards
**Page** AFBGEA1A

## ENGINE - FRONT COVER - 2.5 DIESEL

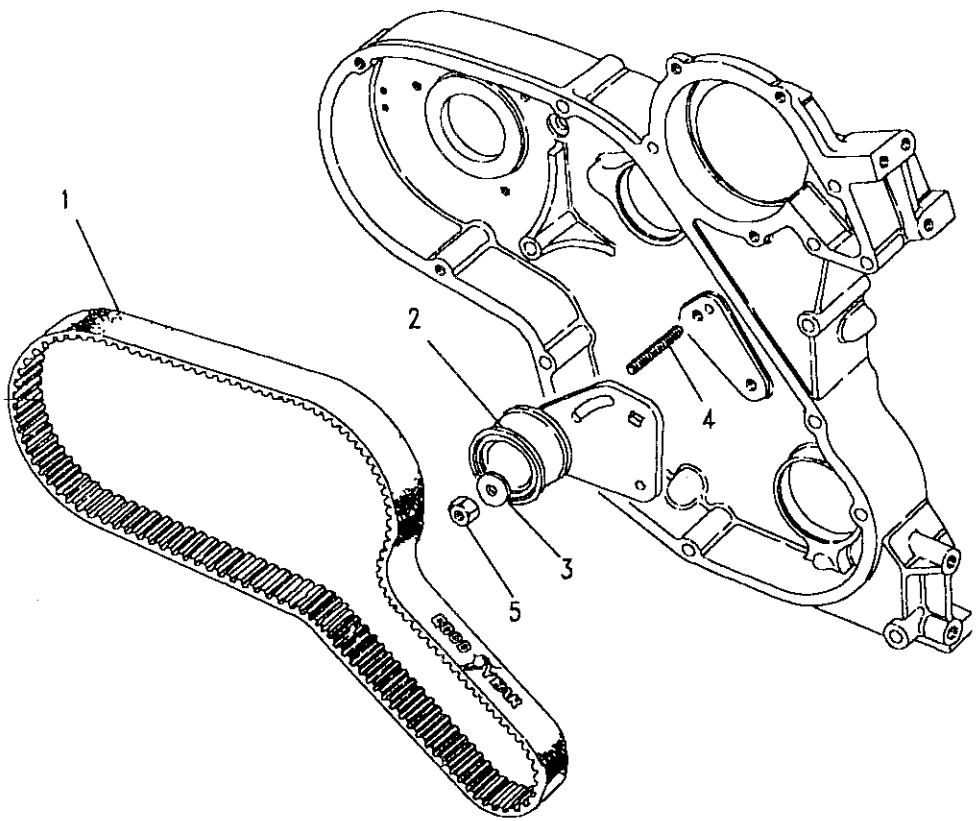
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC4421 | Cover front | 1 | NON AIR CON |
| | ETC5672 | Cover front | 1 | AIR CON |
| 2 | 6395L | Dowel-front cover | 4 | |
| 3 | ETC5064 | Seal oil-camshaft | 1 | |
| 4 | ETC5065 | Seal oil-crankshaft | 1 | |
| 5 | ERR1607 | Gasket water pump | 1 | |
| 6 | 538039 | Gasket | 1 | |
| 7 | BH108111L | Bolt-cover to block | 1 | |
| 8 | FB108121L | Bolt-cover to block | 4 | |
| 9 | BH108201L | Screw-cover to block | 1 | |
| 10 | BH108251L | Screw-cover to block | 2 | |
| 11 | WA108051L | Washer-cover to block | 8 | |
| 12 | ETC4422 | Plate front cover | 1 | NON AIR CON |
| | ETC5675 | Plate front cover | 1 | AIR CON |
| 13 | ETC4154 | Seal-cover plate | 1 | |
| 14 | BH108131L | Bolt-plate to block | 1 | |
| 15 | WA108051L | Washer | 1 | |
| 16 | SH108251L | Screw | 7 | |
| 17 | WA108051L | Washer | 7 | |
| 18 | ERC6479 | Bracket-cowl mounting | 1 | |
| 19 | ETC4996 | Bolt-bracket to cover | 1 | |
| 20 | FS108201L | Screw | 3 | |
| 21 | WL108001L | Washer | 3 | |
| 22 | ERC7295 | Plug | 1 | |
| 23 | RTC3772 | Tie cable | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGEA1A

## ENGINE - FRONT COVER - 2.5 DIESEL

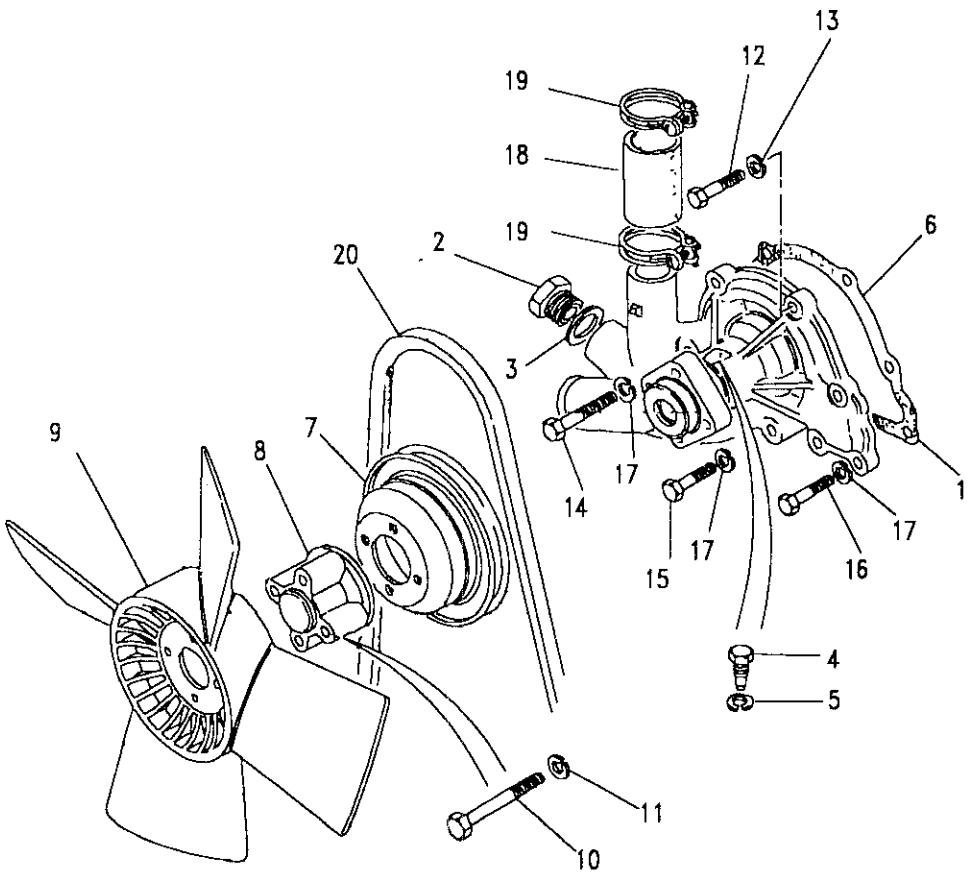
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 24 | ETC4058 | Plate drain | 1 | |
| 25 | ERR3615 | Gasket front cover | 1 | |
| 26 | FS106201L | Screw-plate to cover | 4 | |
| 27 | WA106041L | Washer-plate to cover | 4 | |
| 28 | ETC4063 | Strainer | 1 | |
| 29 | ERC9199 | Cover plate | 1 | |
| 30 | ERR3614 | Gasket cover plate | 1 | |
| 31 | ERR3616 | Gasket front cover | 1 | |
| 32 | SE106121L | Screw | 3 | |
| 33 | ERR3604 | Gasket front cover | 1 | |
| 34 | ETC4873 | Stud-DPS to front cover | 3 | |
| 35 | ETC4630 | Bracket mounting | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGEC1A

## ENGINE - TIMING BELT - 2.5 DIESEL

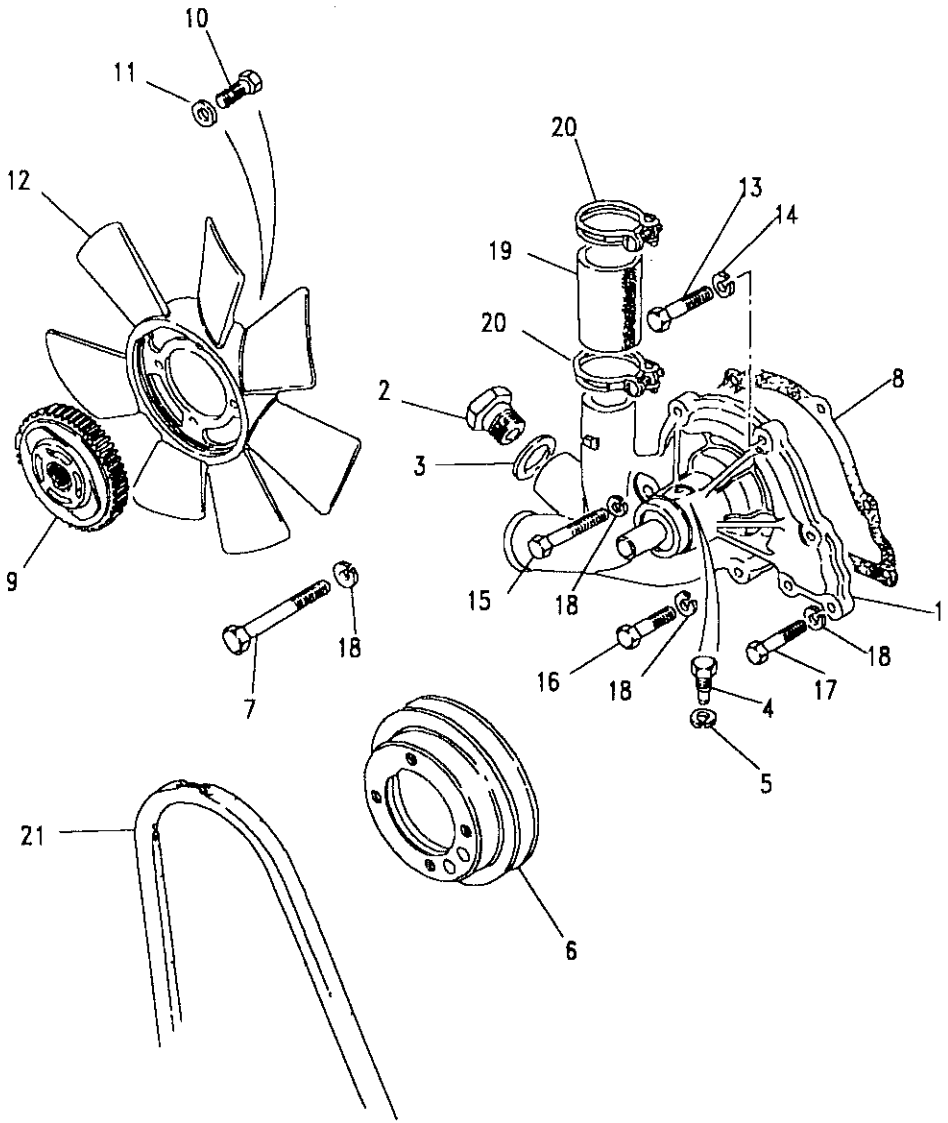
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7333 | Belt timing | 1 | |
| 2 | ERC8861 | Tensioner assembly | 1 | |
| 3 | 4594L | Washer | 2 | |
| 4 | TE108061L | Stud | 2 | |
| 5 | NY108041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGEE1A

## ENGINE - WATER PUMP - 2.5 DIESEL

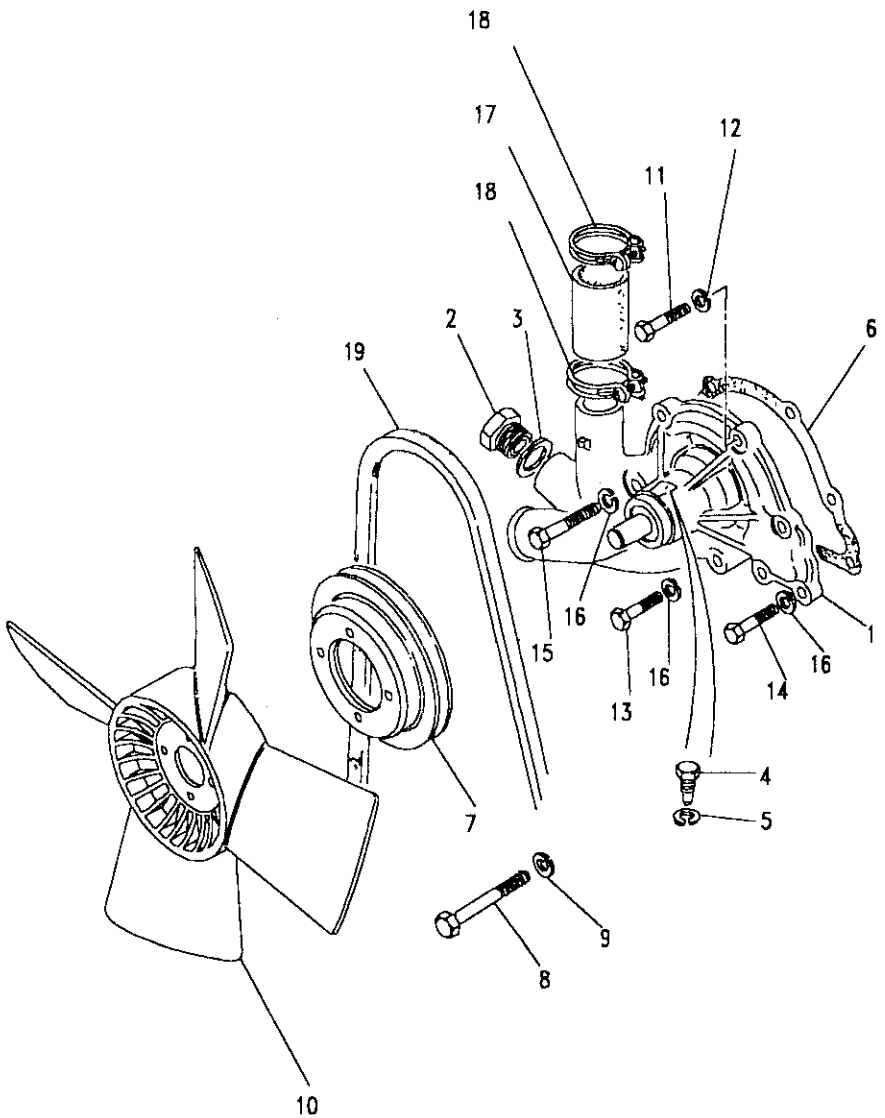
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC637 | Pump water assembly | 1 | BASIC |
| 2 | ERC7312 | Plug | 1 | |
| 3 | 232046 | Washer joint | 1 | |
| 4 | ERC5600 | Bolt-special | 1 | |
| 5 | WL106001L | Washer spring | 1 | |
| 6 | ERC5655 | Gasket | 1 | |
| 7 | ERC5578 | Pulley | 1 | |
| 8 | ERC7489 | Spacer fan to pump | 1 | |
| 9 | ERC5545 | Fan assembly | 1 | |
| 10 | FB108111L | Bolt | 4 | |
| 11 | WL108001L | Washer spring | 4 | |
| 12 | FB108061L | Bolt-pump to cover | 3 | |
| 13 | WL108001L | Washer spring | 3 | |
| 14 | BH108151L | Bolt-pump to block | 1 | |
| 15 | BH108161L | Bolt-pump to block | 2 | |
| 16 | BH108171L | Bolt-pump to block | 1 | |
| 17 | WL108001L | Washer spring | 4 | |
| 18 | ERC5654 | Hose-by pass water outlet | 1 | |
| 19 | CN100408L | Clip-hose | 2 | |
| 20 | ETC7939 | Belt fan | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGEE2A

## ENGINE - WATER PUMP - 2.5 DIESEL

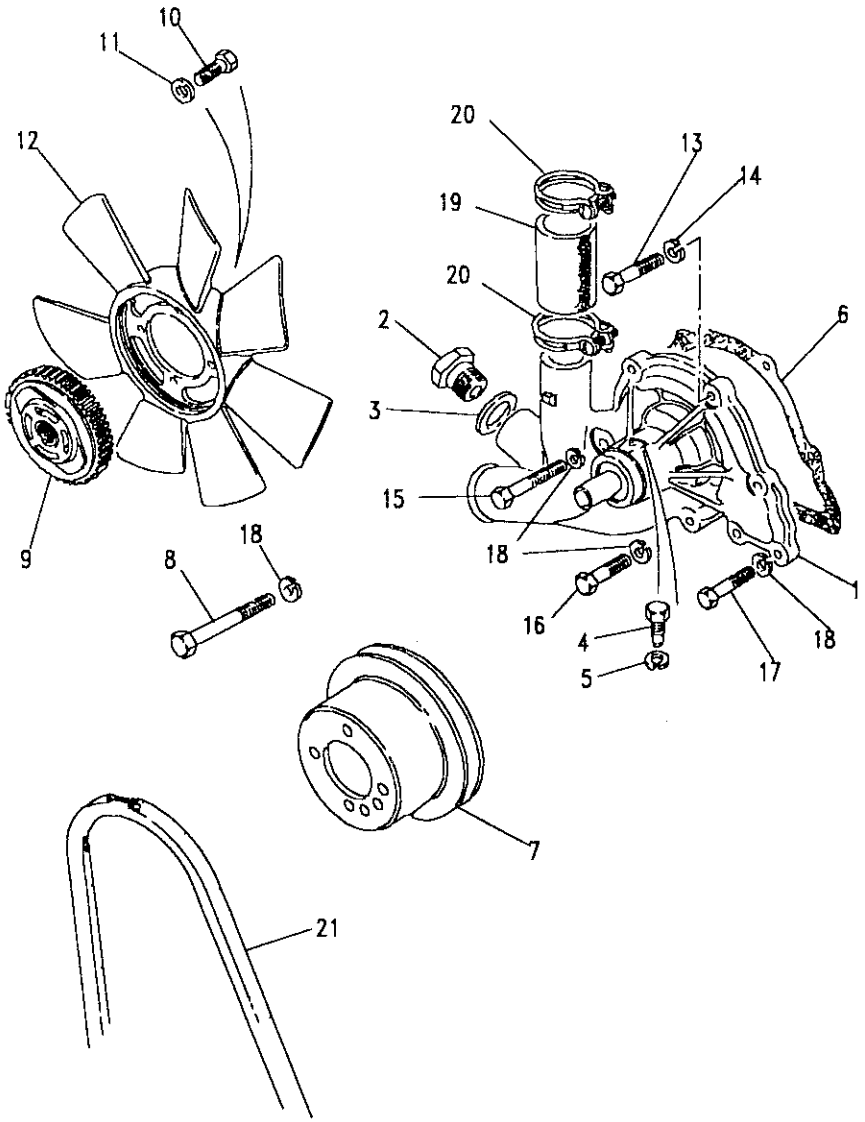
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC635 | Pump water assembly | 1 | AIR CON |
| 2 | ERC7312 | Plug | 1 | |
| 3 | 232046 | Washer joint | 1 | |
| 4 | ERC5600 | Bolt-Special | 1 | |
| 5 | WL106001L | Washer spring | 1 | |
| 6 | ETC4457 | Pulley | 1 | |
| 7 | BH106051L | Bolt pulley to hub | 4 | |
| 8 | ERC5655 | Gasket | 1 | |
| 9 | ERC5708 | Viscous unit | 1 | |
| 10 | ERC5709 | Bolt-viscous unit | 4 | |
| 11 | 4589L | Washer-viscous unit | 4 | |
| 12 | ERR3380 | Fan blade | 1 | |
| 13 | FB108061 | Bolt-pump to cover | 3 | |
| 14 | WL108001L | Washer spring | 3 | |
| 15 | BH108151L | Bolt-pump to cover | 1 | |
| 16 | BH108161L | Bolt-pump to cover | 2 | |
| 17 | BH108171L | Bolt-pump to cover | 1 | |
| 18 | WL108001L | Washer spring | 8 | |
| 19 | ERC5654 | Hose-by pass water outlet | 1 | |
| 20 | CN100408L | Clip-hose | 2 | |
| 21 | ETC7939 | Belt-fan | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGEE3A

## ENGINE - WATER PUMP - 2.5 DIESEL WITH 65 AMP ALTERNATOR

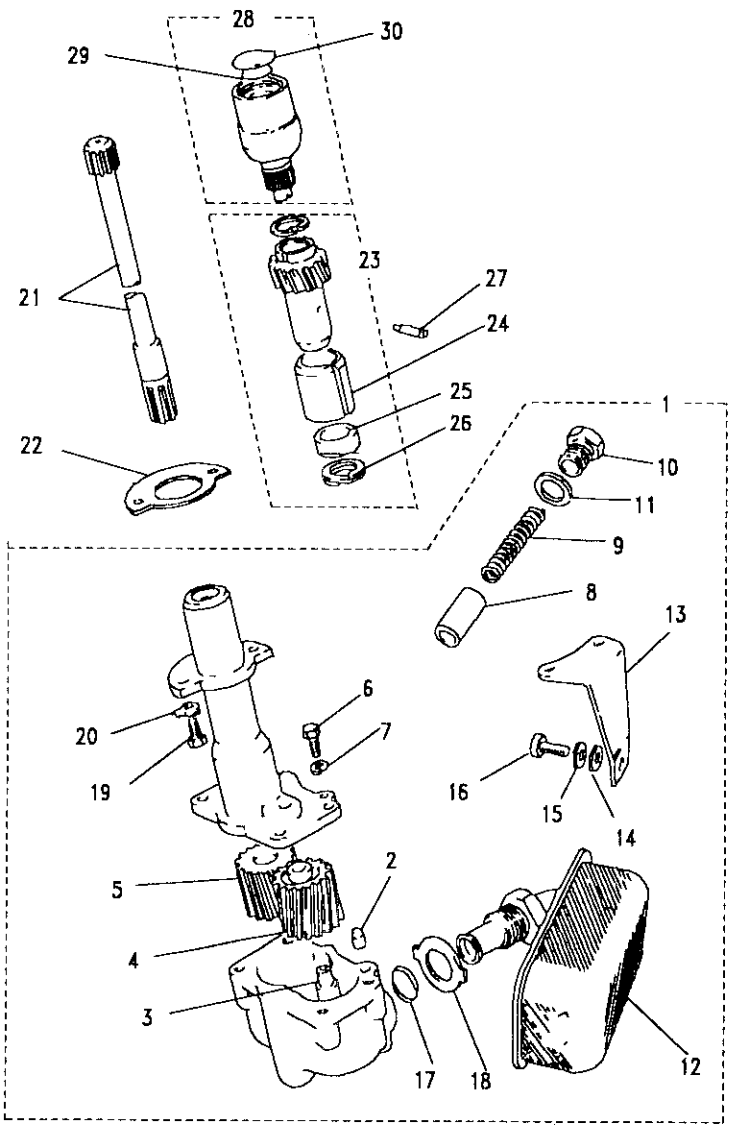
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC637 | Pump water assembly | 1 | |
| 2 | ERC7312 | plug-water pump | 1 | |
| 3 | 232046 | Washer joint | 1 | |
| 4 | ERC5600 | Bolt-special | 1 | |
| 5 | WL106001L | Washer spring | 1 | |
| 6 | ERC5655 | Gasket | 1 | |
| 7 | ETC4650 | Pulley | 1 | |
| 8 | BH106051L | Bolt-pulley to hub | 4 | |
| 9 | WL106001L | Washer spring | 4 | |
| 10 | ERC5545 | Fan | 1 | |
| 11 | FB108061 | Bolt-pump to cover | 3 | |
| 12 | WL108001L | Washer spring | 3 | |
| 13 | BH108151L | Bolt-pump to cover | 1 | |
| 14 | BH108161L | Bolt-pump to cover | 2 | |
| 15 | BH108171L | Bolt-pump to cover | 1 | |
| 16 | WL108001L | Washer spring | 4 | |
| 17 | ERC5654 | Hose-by-pass pipe | 1 | |
| 18 | CN100408L | Clip hose | 2 | |
| 19 | ETC7939 | Belt fan | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGEE4A

## ENGINE - WATER PUMP - 2.5 DIESEL - NOISE REDUCTION PACKAGE

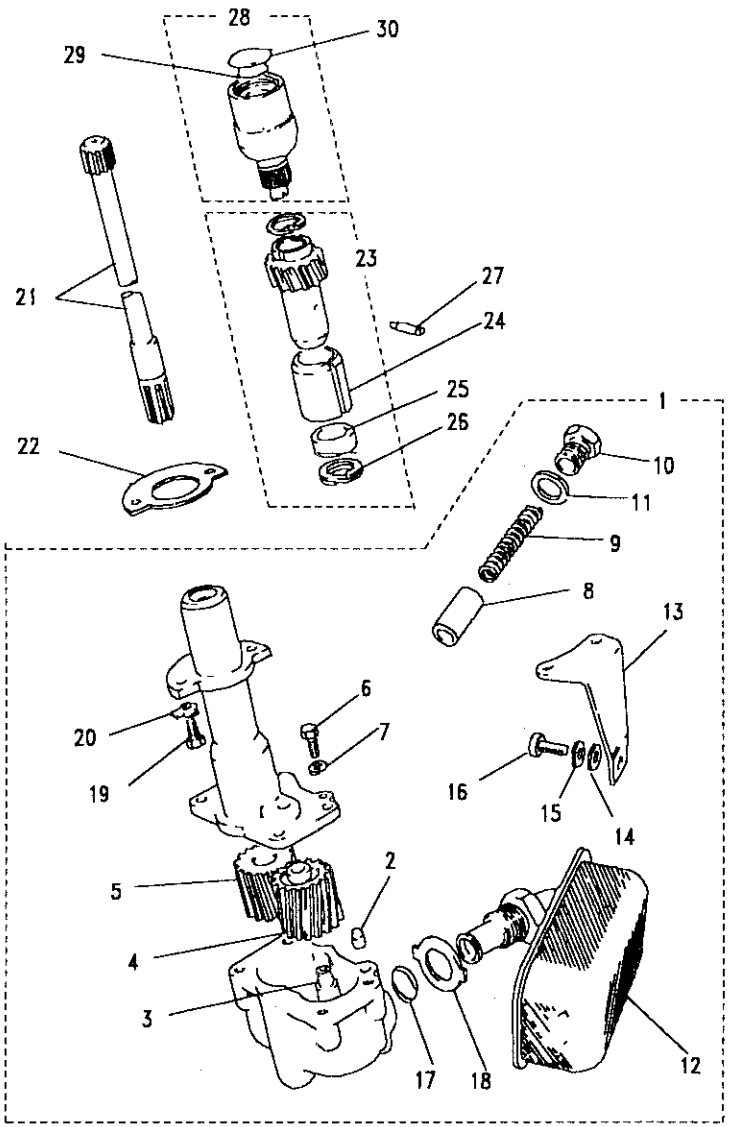
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC635 | Pump water assembly | 1 | |
| 2 | ERC7312 | Plug-water pump | 1 | |
| 3 | 232046 | Washer joint | 1 | |
| 4 | ERC5600 | Bolt-special | 1 | |
| 5 | WL106001L | Washer spring | 1 | |
| 6 | ERC5655 | Gasket | 1 | |
| 7 | ETC4785 | Pulley | 1 | |
| 8 | BH106051L | Bolt-pulley to hub | 4 | |
| 9 | ERC5708 | Viscous unit | 1 | |
| 10 | ERC5709 | Bolt-viscous unit | 4 | |
| 11 | 4589L | Washer-viscous unit | 4 | |
| 12 | ERC7834 | Fan | 1 | |
| 13 | FB108061 | Bolt-pump to cover | 3 | |
| 14 | WL108001L | Washer spring | 3 | |
| 15 | BH108151L | Bolt-pump to cover | 1 | |
| 16 | BH108161L | Bolt-pump to cover | 2 | |
| 17 | BH108171L | Bolt-pump to cover | 1 | |
| 18 | WL108001L | Washer spring | 8 | |
| 19 | ERC5654 | Hose-by-pass | 1 | |
| 20 | CN100408L | Clip-hose | 2 | |
| 21 | ETC7939 | Belt fan | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGFA1A

## ENGINE - OIL PUMP - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1117 | Pump oil assembly | 1 | |
| 2 | 236257 | Dowel | 2 | |
| 3 | ERR1063 | Spindle-idler wheel | 1 | |
| 4 | ERR1088 | Idler wheel assembly | 1 | |
| 5 | ERC9706 | Drive wheel | 1 | |
| 6 | FS108201L | Screw flanged | 4 | |
| 7 | WL108001L | Washer spring | 4 | |
| 8 | ETC4880 | Plunger-oil relief | 1 | |
| 9 | 564456 | Spring-oil relief | 1 | |
| 10 | 564455 | Plug-oil relief | 1 | |
| 11 | 232044 | Washer joint | 1 | |
| 12 | ERC7530 | Filter | 1 | |
| 13 | ERC7940 | Bracket-support | 1 | |
| 14 | WA108051L | Washer | 1 | |
| 15 | WL108001L | Washer spring | 1 | |
| 16 | FS108201L | Screw | 1 | |

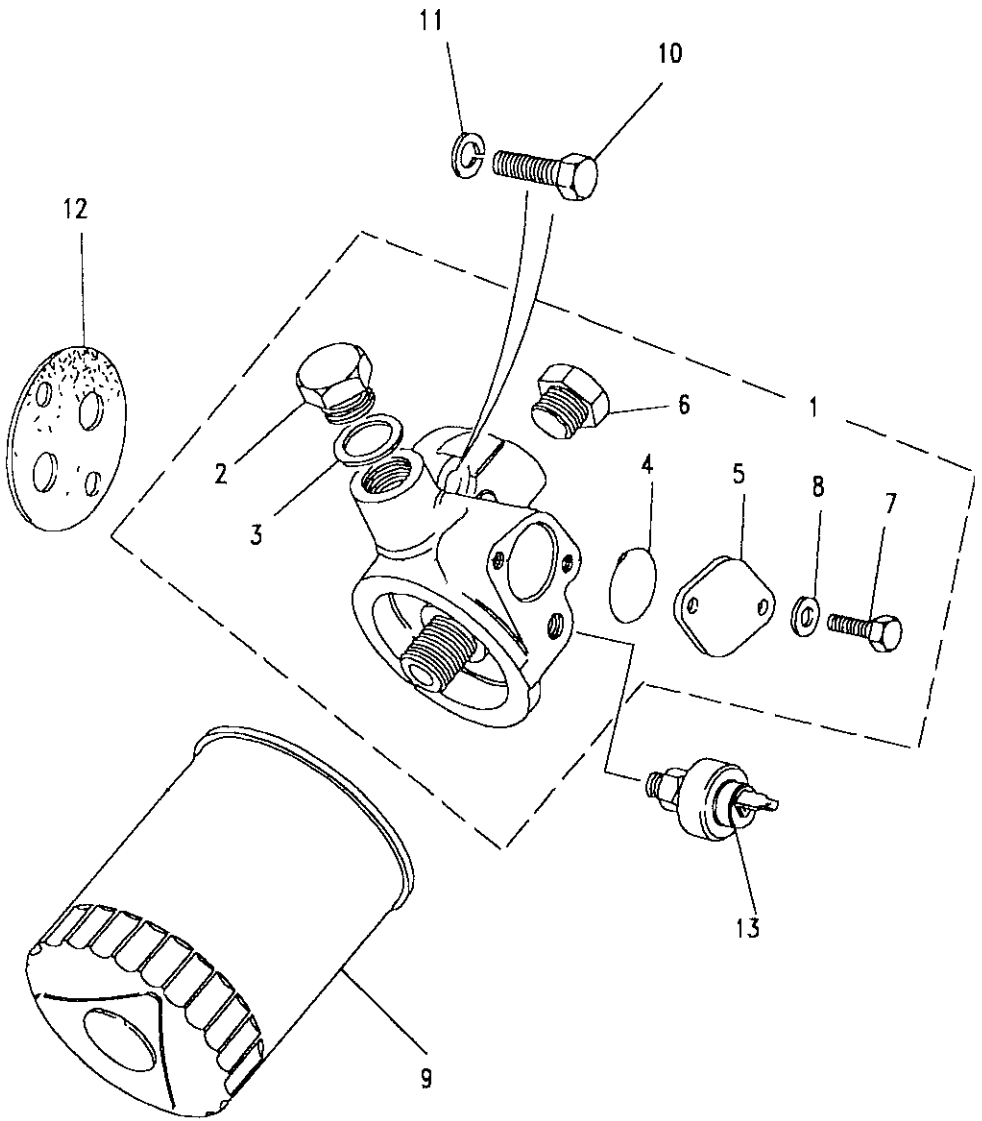



**Model** DEFENDER 110 1987 onwards
**Page** AFBGFA1A

## ENGINE - OIL PUMP - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 17 | 244488 | 'O' ring | 1 | |
| 18 | 244487 | Lock washer | 1 | |
| 19 | SH108251L | Screw | 2 | |
| 20 | 247665 | Lock washer | 2 | |
| 21 | ERR850 | Shaft drive | 1 | |
| 22 | ERR3606 | Gasket oil pump | 1 | |
| 23 | ETC6139 | Gear-bush-assembly | 1 | Note(1) |
| 24 | 522745 | Bush | 1 | |
| 25 | ETC6137 | Washer thrust | 1 | |
| 26 | ETC6138 | Ring locking | 1 | |
| 27 | ETC6142 | Screw-locating shaft | 1 | |
| 28 | ETC4706 | Coupling | 1 | |
| 29 | RTC6167 | O ring-inner | 1 | |
| 30 | RTC6168 | O ring-outer | 1 | |

Note(1) Remove plug before assembly DRIVE SHAFT & COUPLING

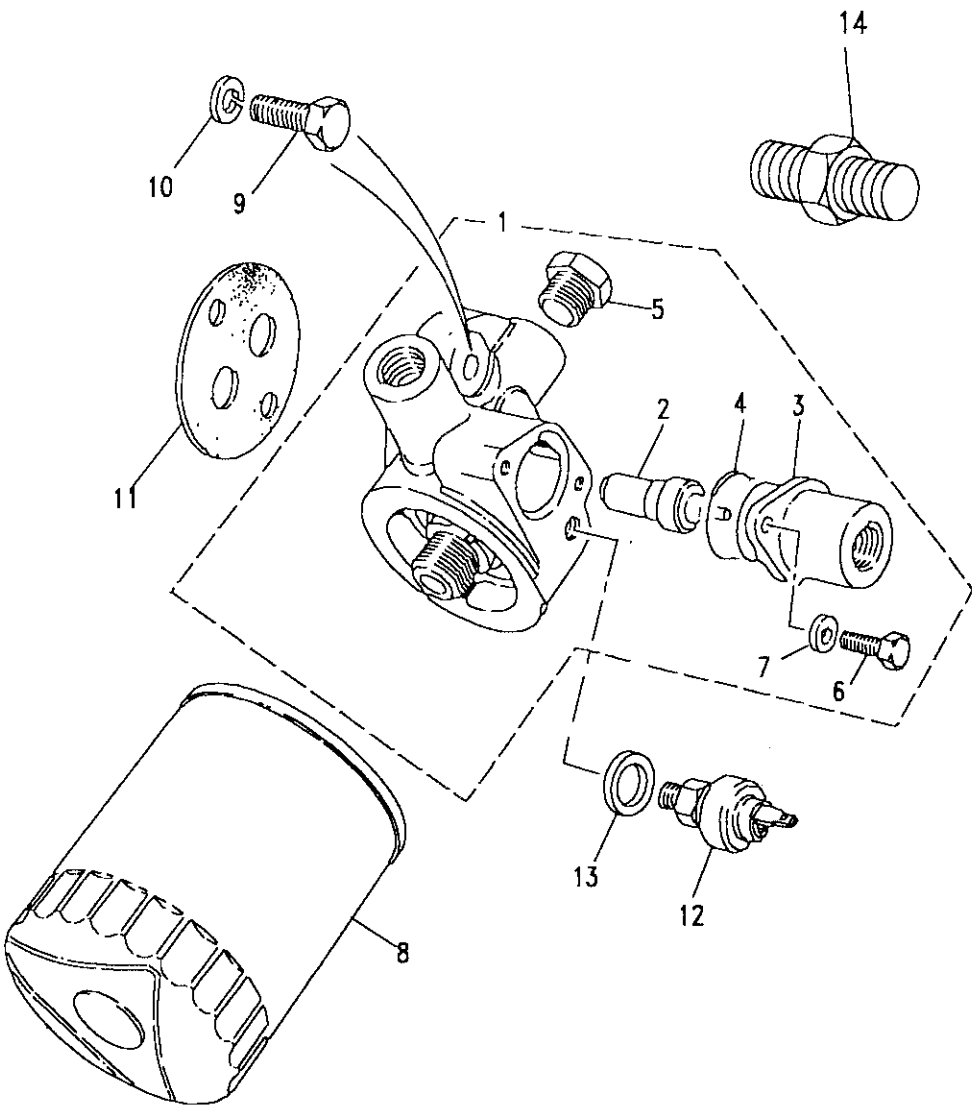



**Model** DEFENDER 110 1987 onwards
**Page** AFBGFA2A

**ENGINE - OIL FILTER - 2.5 DIESEL**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5347 | Adaptor oil assembly | 1 | Note(1) |
| 2 | RTC6851 | Plug | 1 | |
| 3 | 213961 | Washer | 1 | |
| 4 | ERC5913 | O ring | 1 | |
| 5 | ERC9884 | plate end | 1 | |
| 6 | ETC4021 | Plug | 1 | |
| 7 | SH106141L | Screw | 2 | |
| 8 | WA106041L | Washer | 2 | |
| 9 | ERR3340 | Element oil filter | 1 | |
| 10 | SH110301L | Screw-filter to block | 2 | |
| 11 | WL110001L | Washer-filter to block | 2 | |
| 12 | ERR4934 | Gasket oil filter housing | 1 | |
| 13 | PRC6387 | Switch oil pressure | 1 | |
| | PRC4043 | Transmitter oil pressure | 1 | ) |
| | ETC4033 | Adaptor-O.P. switch | 1 | )OPTIONAL |
| | ETC4034 | Banjo-O.P. switch | 1 | ) |
| | PRC4372 | Transmitter temperature | 1 | ) |

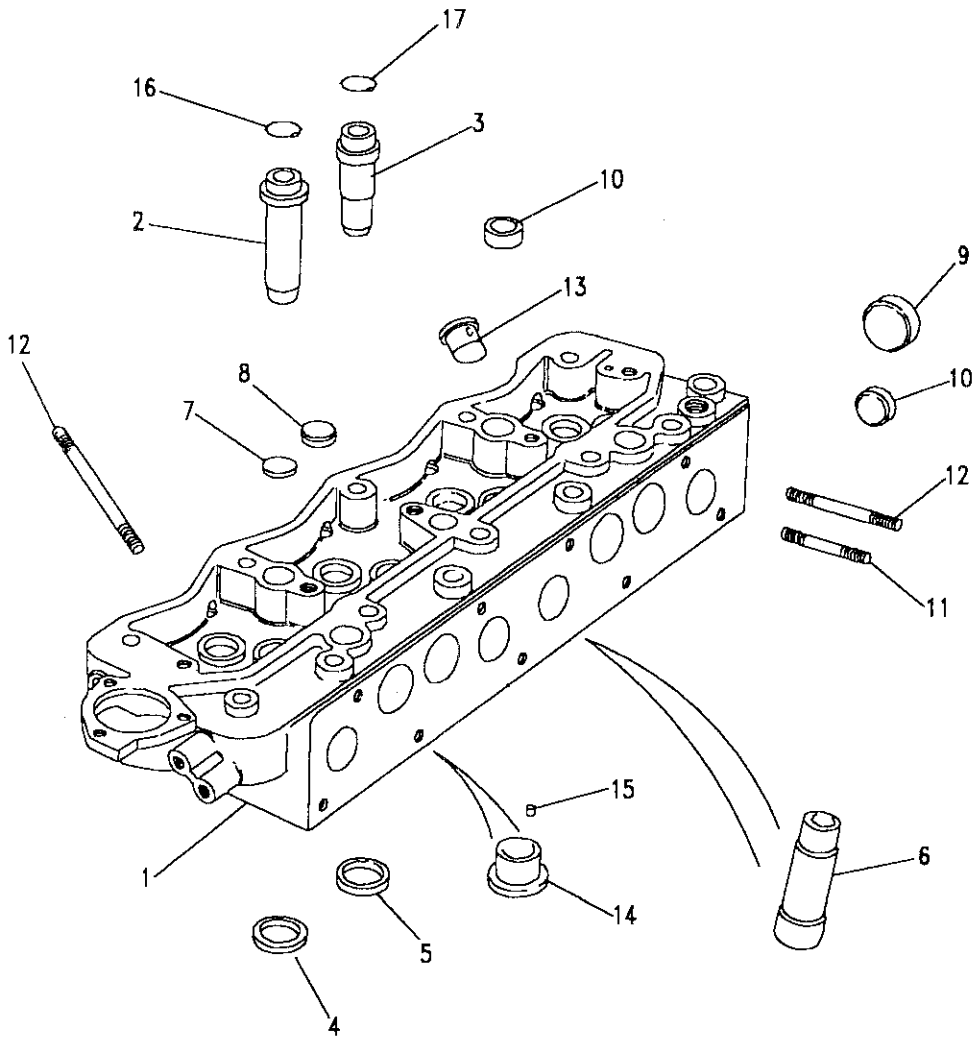
Note(1) ETC5347 is interchangeable with ETC6519(includes filter)




**Model** DEFENDER 110 1987 onwards
**Page** AFBGFA3A

## ENGINE - OIL FILTER - 2.5 DIESEL WITH OIL COOLER

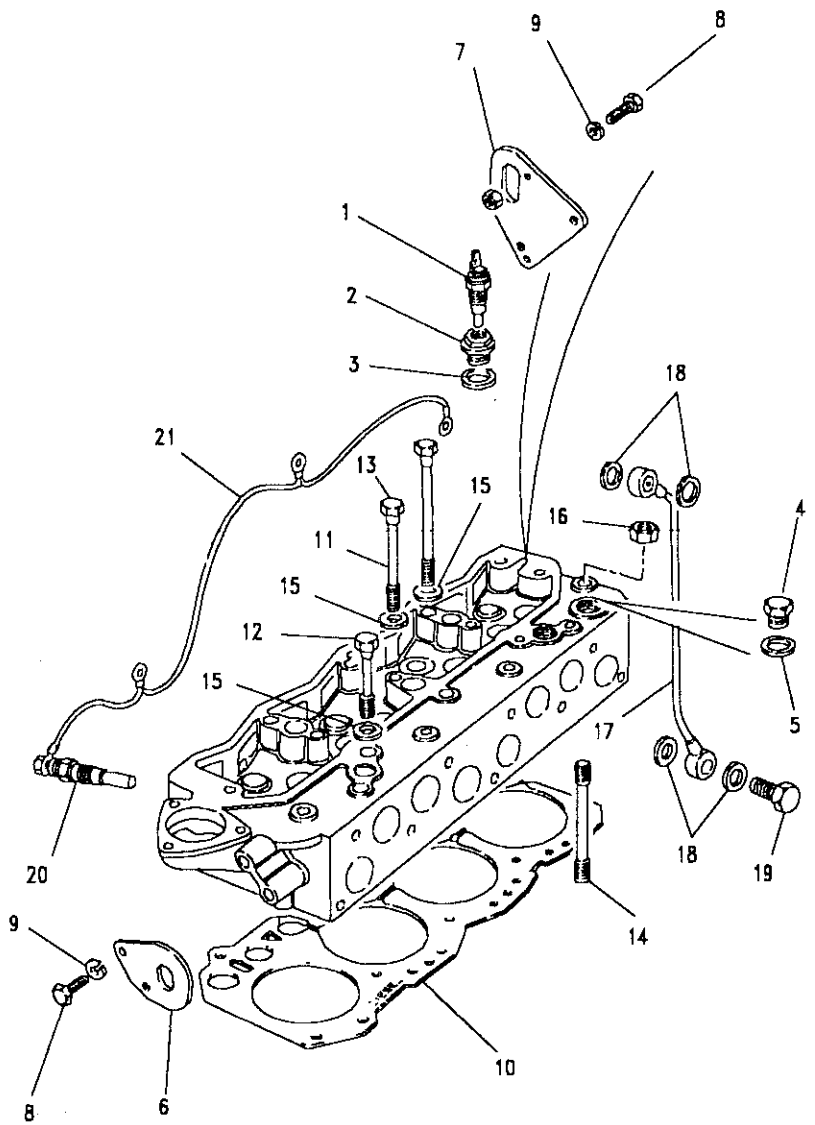
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1347 | Adaptor oil assembly | 1 | |
| 2 | ERC5923 | Bulb thermostat | 1 | |
| 3 | ETC4022 | Adaptor | 1 | |
| 4 | ERC5913 | O ring | 1 | |
| 5 | ETC4021 | Plug | 1 | |
| 6 | SH106141L | Screw | 2 | |
| 7 | WA106041L | Washer | 2 | |
| 8 | ERR3340 | Element-oil filter | 1 | |
| 9 | SH110301L | Screw-filter to block | 2 | |
| 10 | WL110001L | Washer-filter to block | 2 | |
| 11 | ERR4934 | Gasket oil filter housing | 1 | |
| 12 | PRC6387 | Switch oil pressure | 1 | |
| 13 | 232039 | Washer joint-switch | 1 | |
| 14 | NRC8618 | Coupling | 1 | |
| | PRC4043 | Transmitter | 1 | ) |
| | ETC4033 | Adaptor-oil pressure | 1 | )OPTIONAL |
| | ETC4034 | Banjo-oil pressure switch | 1 | ) |
| | PRC4372 | Transmitter temperature | 1 | ) |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGGA1A

## ENGINE - CYLINDER HEAD - 2.5 DIESEL

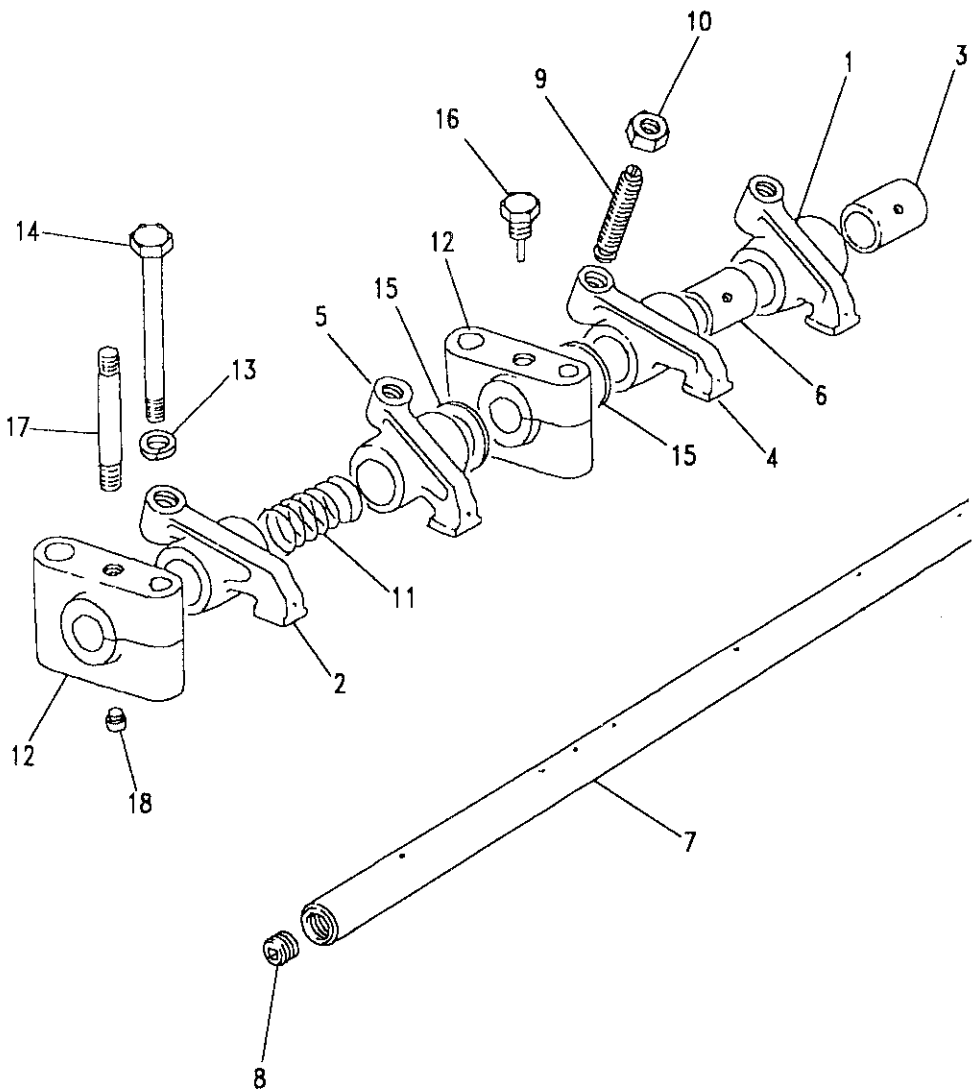
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC4649 | Cylinder head assembly | 1 | UptoAPRIL1989 |
| | STC803 | Cylinder head assembly | 1 | FromAPRIL1989 |
| 2 | 568688 | Guide valve inlet | 4 | |
| 3 | SFR47 | Guide valve exhaust | 4 | |
| 4 | ERC9631 | Insert-valve seat-Exh | 4 | |
| 5 | ETC4643 | Insert-valve seat-inlet | 4 | |
| 6 | ERC8663 | Tube-push rod | 8 | |
| 7 | 250830 | Plug-welch | 2 | |
| 8 | 525497 | Plug-cup | 9 | |
| 9 | 524765 | Plug-cup | 1 | |
| 10 | 602289 | Plug-cup | 2 | |
| 11 | TE108051L | Stud-manifold fixing | 5 | |
| 12 | TE108071L | Stud | 12 | |
| 13 | ERC9501 | Shroud-injector | 4 | |
| 14 | ETC8620 | Hot plug | 4 | |
| 15 | PA105101L | Peg locating-hot plug | 4 | |
| 16 | ERR1510 | Seal-inlet valve | 4 | |
| 17 | ETC4751 | Seal-exhaust valve | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGGA2A

## ENGINE - CYLINDER HEAD - 2.5 DIESEL

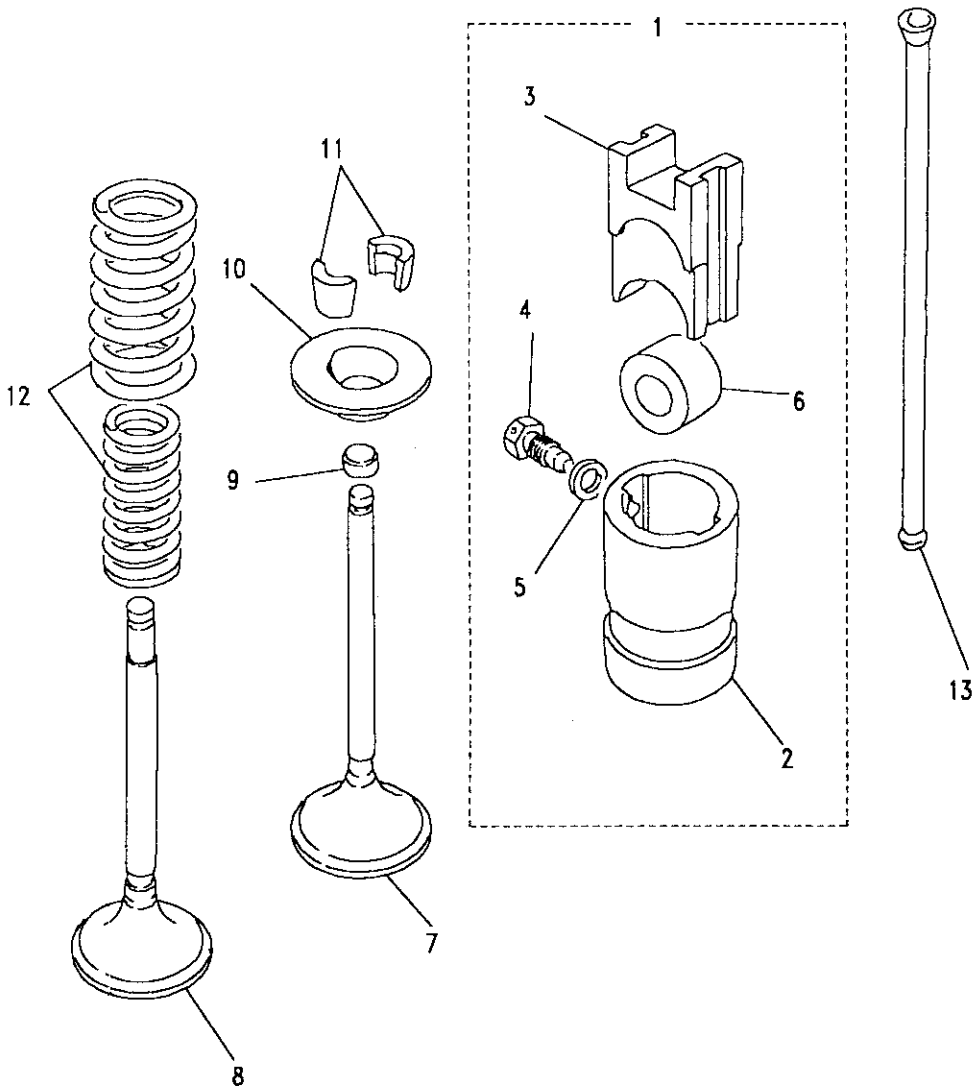
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC2505 | Transmitter-water Temp | 1 | UptoAPRIL1989 |
| | PRC6663 | Transmitter-water Temp | 1 | FromAPRIL1989 |
| 2 | ERC9432 | Adaptor-transmitter | 1 | UptoAPRIL1989 |
| 3 | 10802070 | Washer-adaptor | 1 | |
| 4 | ERC9448 | Plug-rear heater hole | 1 | |
| | RTC6851 | Plug | 1 | FromAPRIL1989 |
| 5 | AFU1890L | Washer joint-plug | 1 | |
| | 243960 | Washer joint | 1 | FromAPRIL1989 |
| 6 | ERC2254 | Bracket lifting-front | 1 | |
| 7 | ETC7135 | Bracket lifting-rear | 1 | |
| 8 | FS108207 | Screw-bracket to head | 4 | |
| 9 | WL108001L | Washer spring | 4 | |
| 10 | ERR3618 | Gasket cylinder head | 1 | |
| 11 | 247051 | Bolt-head to block | 9 | |
| 12 | 247683 | Bolt-head to block | 2 | |
| 13 | 247723 | Bolt-head to block | 5 | |
| 14 | 90518466 | Stud-head to block | 2 | |
| 15 | ERC6821 | Washer-head to block | 18 | |
| 16 | NH608061L | Nut-head to block | 2 | |
| 17 | 275679 | Pipe-oil feed to rockers | 1 | |
| 18 | ETC6510 | Washer joint | 4 | |
| 19 | ETC4498 | Bolt banjo | 2 | |
| 20 | ERC8450 | Glow plug | 4 | |
| 21 | PRC6295 | Cable assembly-glow plugs | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGGC1A

**ENGINE - ROCKER SHAFT - 2.5 DIESEL**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC9060 | Rocker arm exhaust RH | 2 | |
| 2 | ERC9059 | Rocker arm exhaust LH | 2 | |
| 3 | 247738 | Bush-exhaust rockers | 4 | |
| 4 | ERC9056 | Rocker arm inlet RH | 2 | |
| 5 | ERC9055 | Rocker arm inlet LH | 2 | |
| 6 | 247737 | Bush-inlet rockers | 4 | |
| 7 | ERC6341 | Shaft | 1 | |
| 8 | ERC6337 | Plug-shaft | 2 | |
| 9 | ERC9054 | Screw-tappet adjuster | 8 | |
| 10 | NT108041L | Locknut-M8 | 8 | |
| 11 | 247040 | Spring | 4 | |
| 12 | ERC9137 | Bracket-rocker shaft | 5 | |
| 13 | WL108001L | Washer spring | 5 | |
| 14 | FB108111L | Bolt flanged | 5 | |
| 15 | 247153 | Washer-rocker shaft | 8 | |
| 16 | ETC4460 | Screw-shaft location | 1 | |
| 17 | TD108091L | Stud-M8-rocker cover | 3 | |
| 18 | 277956 | Dowel-rocker | 3 | |

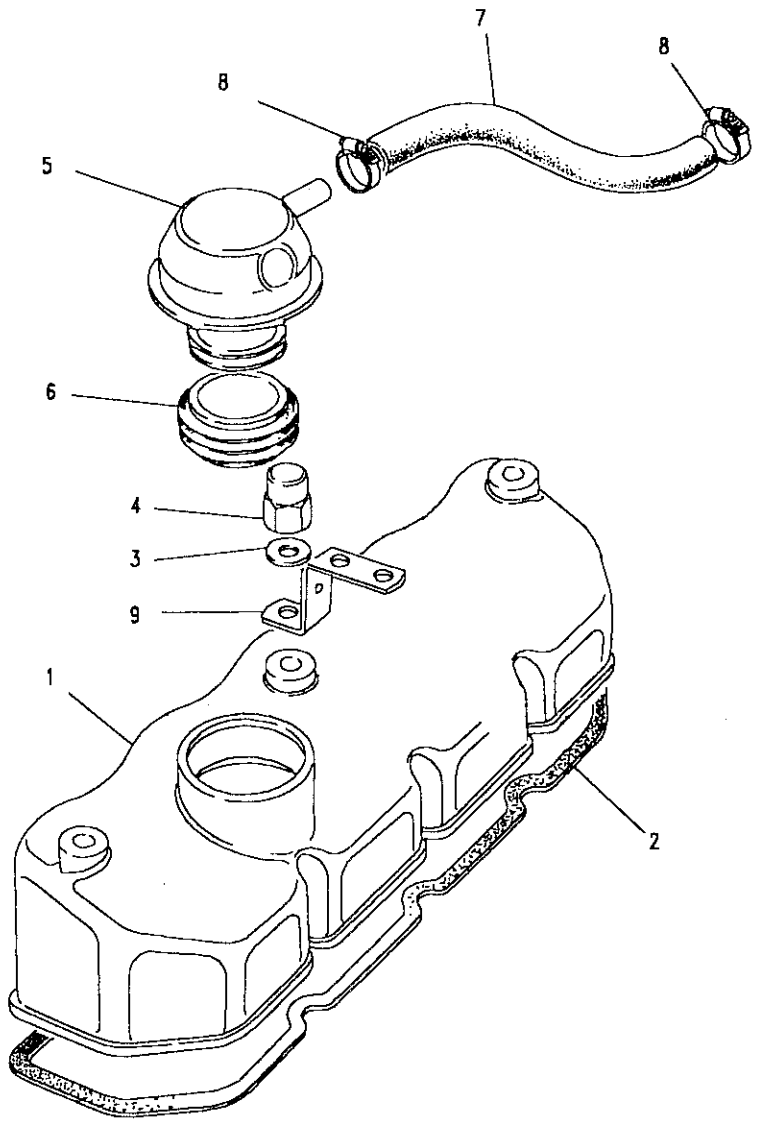



**Model** DEFENDER 110 1987 onwards
**Page** AFBGGE1A

## ENGINE - TAPPETS - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 507829 | Tappet assembly | 8 | |
| 2 | 502473 | Guide tappet | 8 | |
| 3 | ERR607 | Tappet slide | 8 | |
| 4 | ETC4246 | Bolt-set | 8 | |
| 5 | 273069 | Washer-tappet guide | 8 | |
| 6 | ERR561 | Roller follower | 8 | |
| 7 | ETC5739 | Valve-inlet | 4 | |
| 8 | ETC5740 | Valve-exhaust | 4 | |
| 9 | ERR4175 | Cap valve cylinder head | 8 | Note(1) |
| 10 | ETC4068 | Cup-valve springs | 8 | |
| 11 | ETC4069 | Cotter split | 16 | |
| 12 | ERR4640 | Valve spring | 8 | |
| 13 | 546799 | Push rod | 8 | |

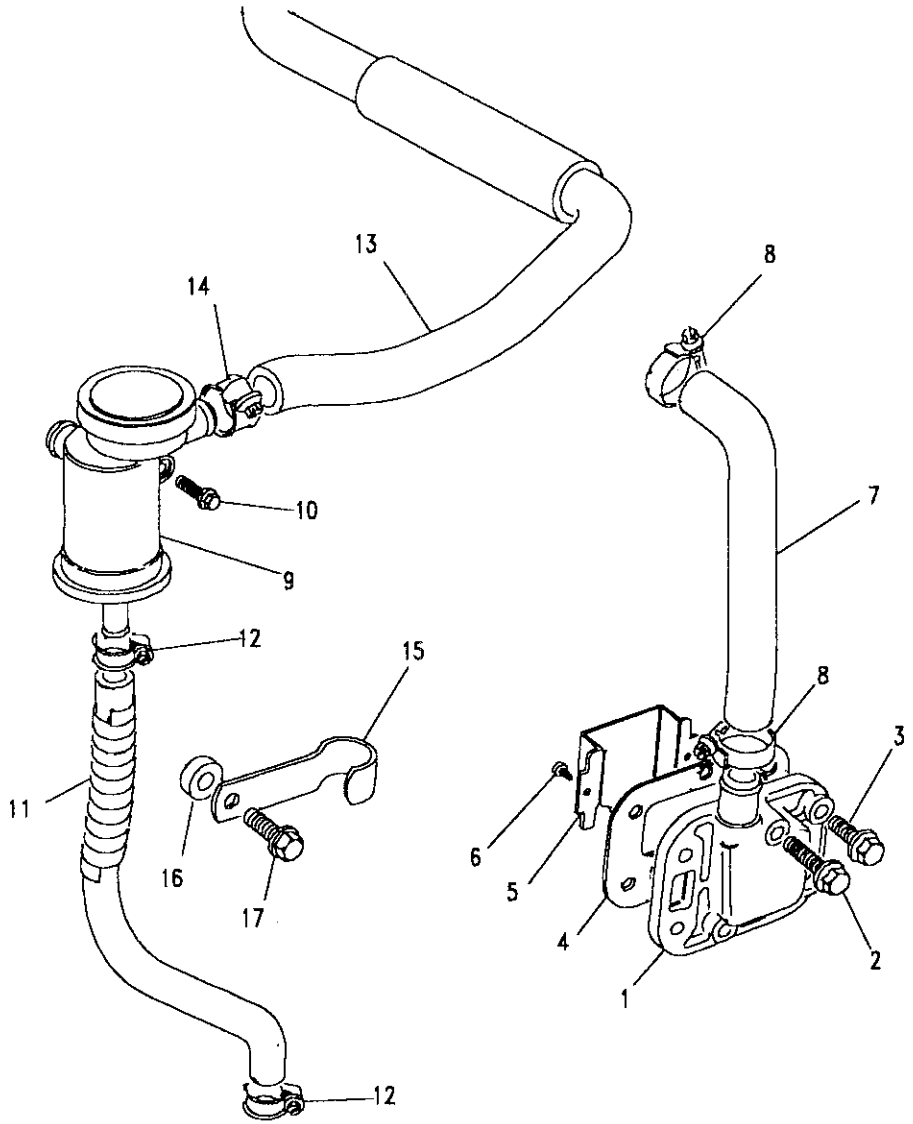
Note(1) ERR1158 can be fitted if valve stem or rockers are worn




**Model** DEFENDER 110 1987 onwards
**Page** AFBGGG1A

## ENGINE - ROCKER COVER - 2.5 DIESEL

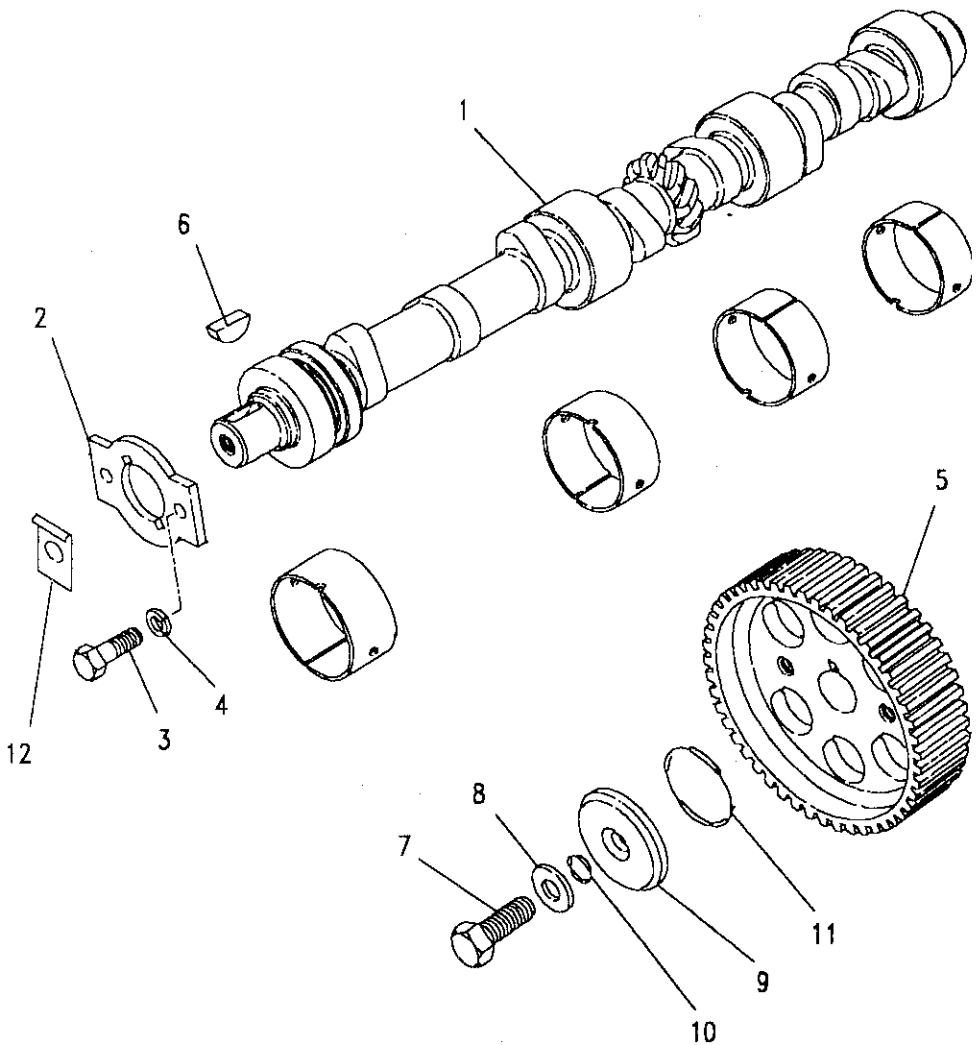
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC6924 | Rocker cover assembly | 1 | |
| 2 | ETC6438 | Gasket-cover to cylinder | 1 | |
| 3 | 273069 | Washer joint | 3 | |
| 4 | ERC9220 | Nut-dome-M8 | 3 | |
| 5 | ERR1454 | Breather filter | 1 | Upto 12J42593C |
| | ERR737 | Breather filter | 1 | From 12J42594C |
| 6 | ERR736 | 'O' ring | 1 | |
| 7 | ERC9728 | Hose breather to manifold | 1 | Upto 12J42593C |
| | ETC7969 | Hose breather to manifold | 1 | From 12J42594C |
| 8 | RTC3499 | Clip hose | 2 | |
| 9 | ETC5588 | Bracket | 1 | AIR CON |




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**Page** AFBGGG2A

## ENGINE - CYCLONE BREATHER ASSEMBLY - 2.5 DIESEL

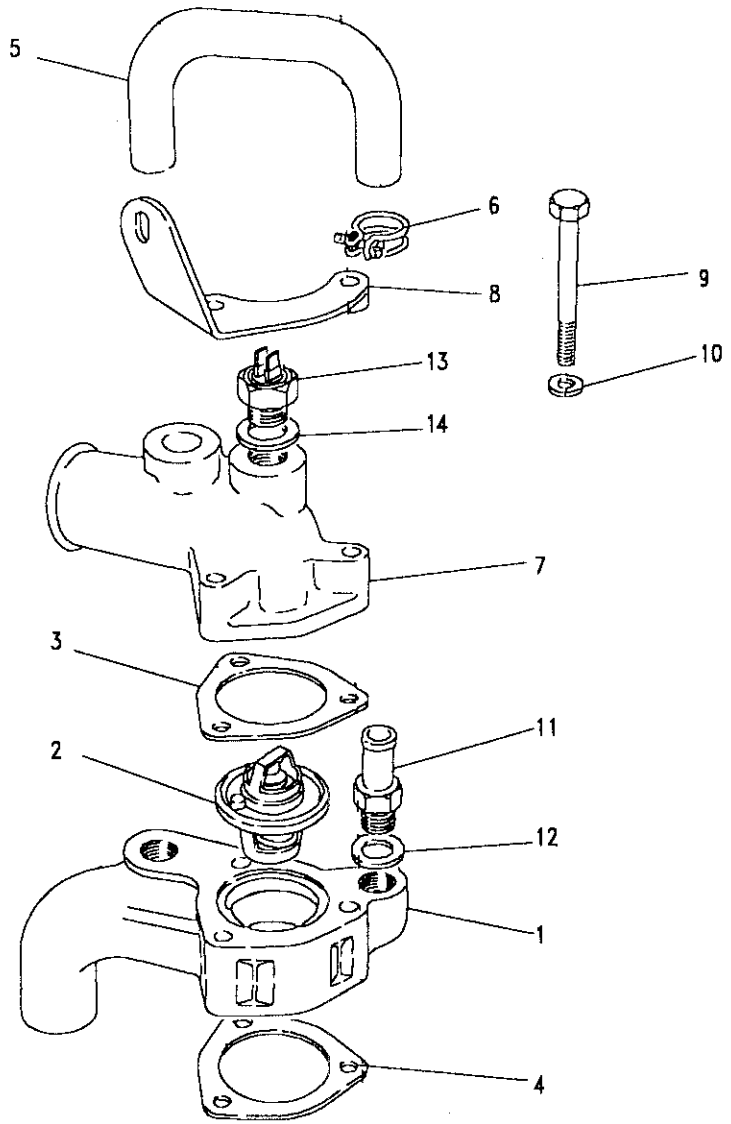
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR506 | Cover side breather assy | 1 | |
| 2 | FB108081L | Bolt flanged | 1 | |
| 3 | FS108251L | Screw flange M8x25 | 5 | |
| 4 | 247555 | Gasket-side cover | 1 | |
| 5 | ERR874 | Baffle plate-side cover | 1 | |
| 6 | 79026 | Screw No6 | 1 | |
| 7 | ERR877 | Hose-side to rock/cover | 1 | |
| 8 | CN100258L | Clip-worm-hose | 2 | |
| 9 | ERR1471 | Breather cyclone | 1 | |
| 10 | FB106121L | Screw flange M6x60 | 2 | |
| 11 | ERR1605 | Hose-cyclone oil drain | 1 | |
| 12 | CN100208L | Clip-worm-hose | 2 | |
| 13 | ERR1729 | Hose-cyclone to air/clean | 1 | |
| 14 | CN100258L | Clip-worm-hose | 2 | |
| 15 | ERR878 | Clip-oil drain hose | 1 | |
| 16 | ERR879 | Spacer-clip-oil drain | 1 | |
| 17 | SH110201L | Screw flange M10x20 | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGGI1A

## ENGINE - CAMSHAFT - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7128 | Camshaft | 1 | |
| 2 | ERC1561 | Plate thrust-camshaft | 1 | |
| 3 | FS106167 | Screw | 2 | |
| 4 | WL106001L | Washer spring | 2 | |
| 5 | ETC4014 | Pulley | 1 | |
| 6 | 230313 | Key woodruff | 1 | |
| 7 | BX110071L | Bolt | 1 | |
| 8 | ETC4670 | Washer | 1 | |
| 9 | ERC8847 | Plate retaining | 1 | |
| 10 | ERC8849 | 'O' ring | 1 | |
| 11 | ETC4076 | 'O' ring | 1 | |
| 12 | 2995 | Locker | 2 | |

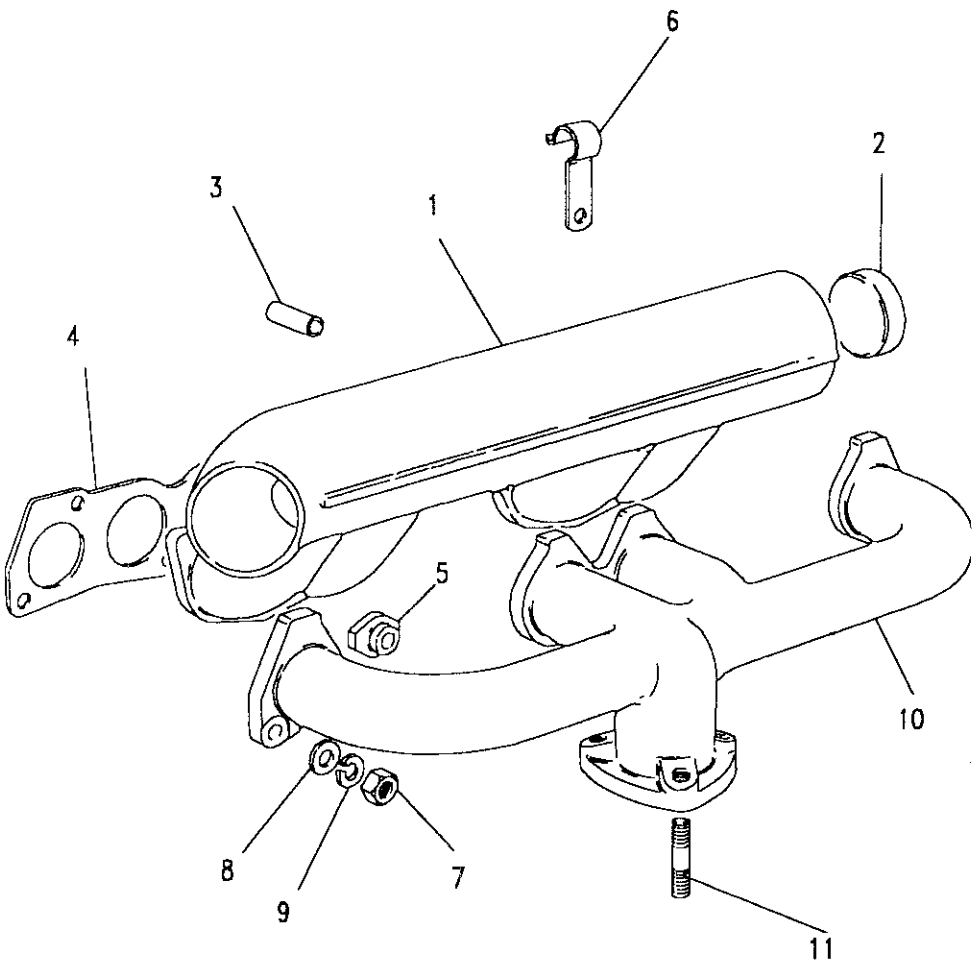



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**Page** AFBGGK1A

## ENGINE - THERMOSTAT HOUSING - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC8758 | Thermostat housing | 1 | |
| 2 | 602687 | Thermostat 82o | 1 | |
| | ETC4761 | Thermostat 74o | 1 | OPTIONAL |
| 3 | ERR3682 | Gasket thermostat housing | 1 | |
| 4 | 247874 | Gasket-thermo housing | 1 | |
| 5 | ERC7510 | Hose-connecting adaptors | 1 | |
| 6 | CN100258L | Clip hose | 2 | |
| 7 | ETC5967 | Outlet water connector | 1 | BASIC |
| | ETC5958 | Outlet water connector | 1 | AIR CON |
| 8 | ETC5965 | Bracket-cowl mounting | 1 | |
| 9 | BH106151L | Bolt | 3 | |
| 10 | WL106001L | Washer spring | 3 | |
| 11 | 624091 | Adaptor | 2 | |
| 12 | 243959 | Washer joint | 2 | |
| 13 | PRC3366 | Switch-temperature sensor | 1 | Note(1) |
| | PRC3541 | Switch-temperature sensor | 1 | Note(2) |
| 14 | C457593L | Washer-copper | 2 | |

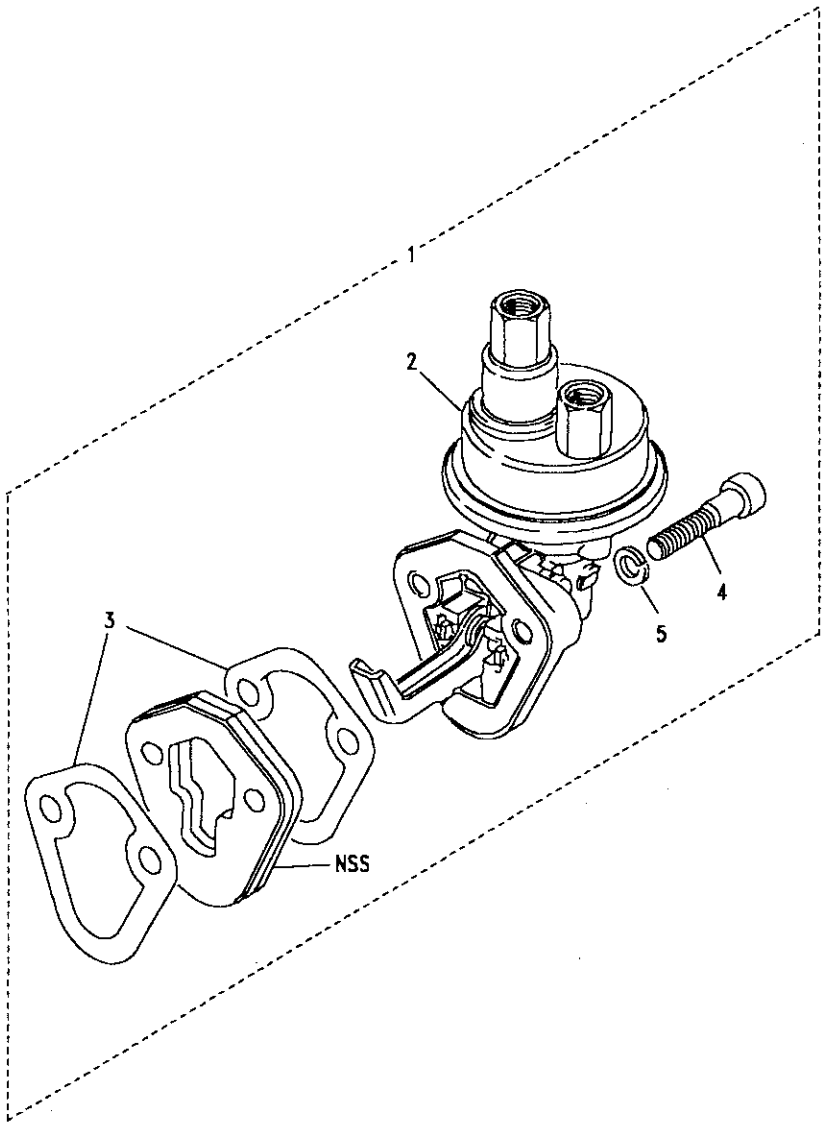
Note(1) Identified by GREEN paint
Note(2) Identified by RED paint




**Model** DEFENDER 110 1987 onwards
**Page** AFBGHA1A

## ENGINE - MANIFOLDS - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC6939 | Manifold inlet | 1 | Upto 12J42593C |
| | ERR362 | Manifold inlet | 1 | From 12J42594C |
| 2 | 525428 | Plug-cup | 1 | |
| 3 | ERC6047 | Tube | 1 | |
| 4 | ETC5312 | Gasket-manifold to head | 1 | Upto12J48876C |
| | ETC7750 | Gasket-manifold to head | 1 | From12J48877C |
| 5 | 564308 | Clamp-manifold to head | 4 | |
| 6 | 574654 | Clip-manifold clamp | 1 | |
| 7 | NH108041L | Nut | 9 | |
| 8 | WA108051L | Washer plain | 9 | |
| 9 | WL108001L | Washer spring | 9 | |
| 10 | ETC5331 | Manifold exhaust | 1 | |
| 11 | AFU1848L | Stud | 3 | |

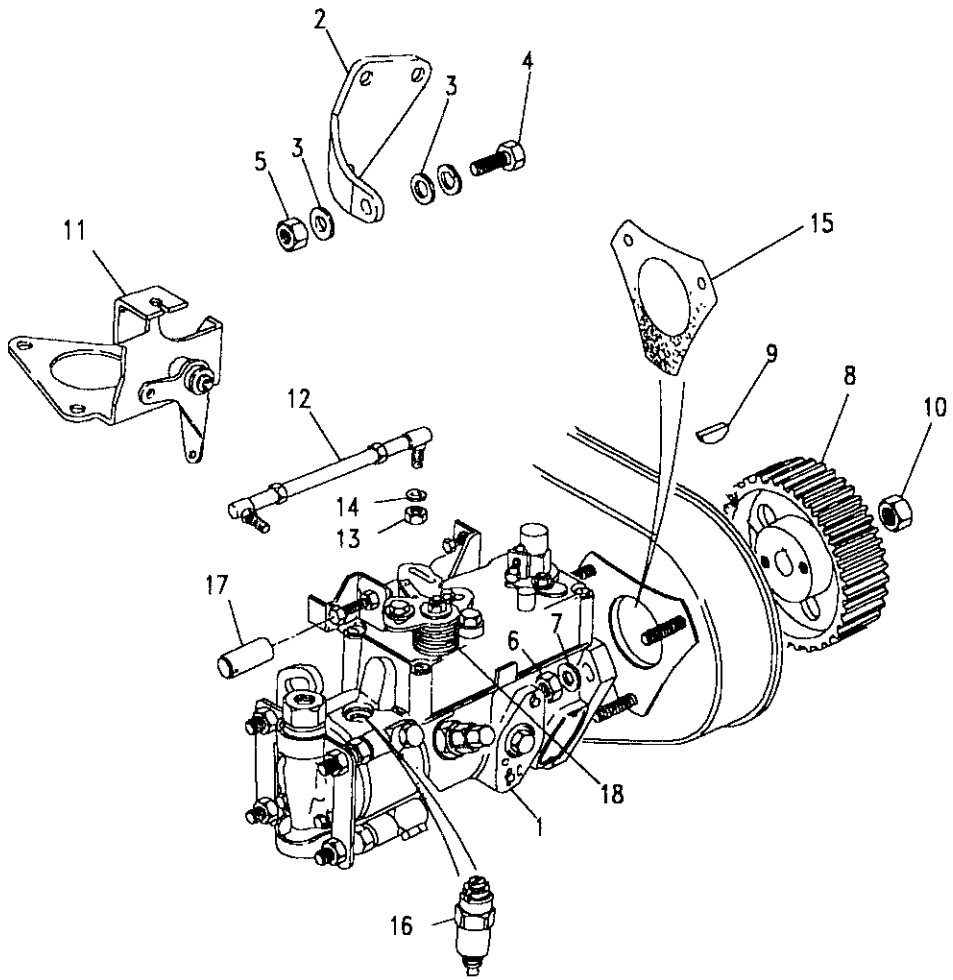



**Model** DEFENDER 110 1987 onwards
**Page** AFBGKA1A

## ENGINE - FUEL PUMP - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7869 | Pump fuel | 1 | Note(1) |
| 2 | ETC7970 | Gasket-fuel pump/side cov | 2 | |
| | ERR2028 | Gasket fuel pump | 2 | From Jan 94 |
| 3 | SS108301L | Socket screw | 2 | |
| 4 | WA108051L | Washer | 2 | |

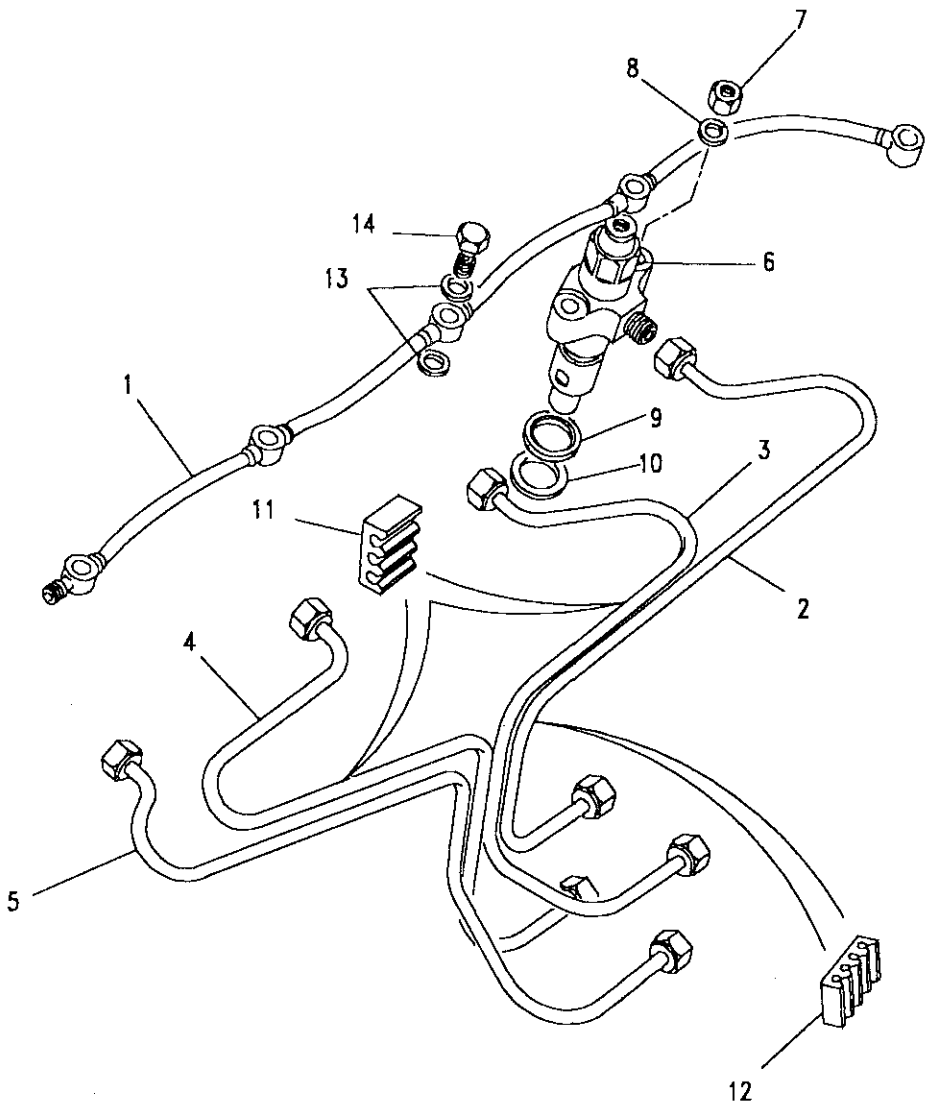
Note(1) Use RTC6180 fuel pump kit up to 12J39054C




**Model** DEFENDER 110 1987 onwards
**Page** AFBGKC1A

**ENGINE - INJECTOR PUMP - 2.5 DIESEL**

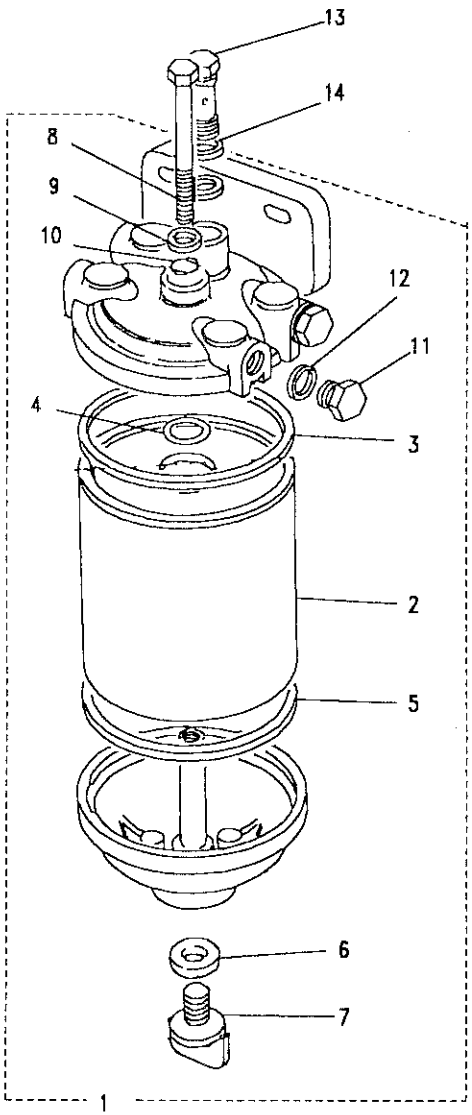
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC6761 | Pump distributor | 1 | |
| | ERC6761E | Pump distributor | 1 | Exchange |
| 2 | ETC4070 | Bracket-support-pump | 1 | |
| 3 | WA108051L | Washer-pump to bracket | 2 | |
| 4 | SH108251L | Screw-pump to bracket | 1 | |
| 5 | NY108041L | Nut-pump to bracket | 1 | |
| 6 | NY108041L | Nut | 3 | |
| 7 | WA108051L | Washer | 3 | |
| 8 | ETC5717 | Pulley | 1 | |
| 9 | RTC5077 | Key-pulley | 1 | |
| 10 | NH112041L | Nut-fixing pulley | 1 | |
| 11 | ETC6675 | Lever throttle | 1 | |
| 12 | ETC4417 | Link throttle assembly | 1 | |
| 13 | NH105041L | Nut | 2 | |
| 14 | WA105001L | Washer | 2 | |
| 15 | ERR3617 | Gasket injection pump | 1 | |
| 16 | BAU4611L | Switch-fuel-cut off | 1 | |
| 17 | ETC4752 | Sleeve-locking speed stop | 1 | |
| 18 | RTC5891 | Spring-throttle return | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGKE1A

## ENGINE - INJECTOR AND PIPES - 2.5 DIESEL

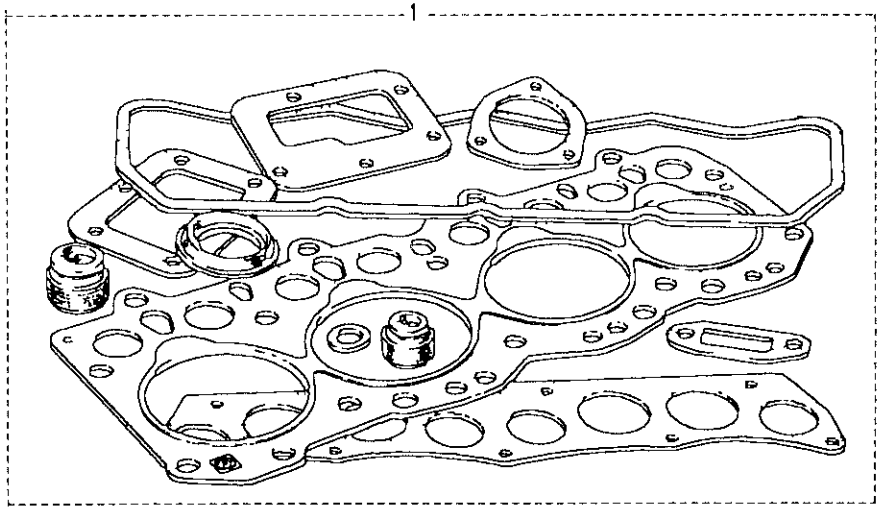
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC4480 | Spill return assembly | 1 | |
| 2 | ETC4291 | Pipe-injector No.1 | 1 | |
| 3 | ETC4292 | Pipe-injector No.2 | 1 | |
| 4 | ETC4293 | Pipe-injector No.3 | 1 | |
| 5 | ETC4294 | Pipe-injector No.4 | 1 | |
| 6 | ERR1266 | Injector | 4 | |
| | 564332E | Injector | 4 | Exchange |
| | 247726 | Nozzle | 4 | |
| 7 | NH108041L | Nut-injector to head | 8 | |
| 8 | WL108001L | Washer-injector to head | 8 | |
| 9 | 247179 | Washer-joint-injector | 4 | |
| 10 | 12H220L | Washer-spring-injector | 4 | |
| 11 | ETC4156 | Clip-injector pipes | 2 | |
| 12 | ETC4308 | Clip-injector pipes | 1 | |
| 13 | 273069 | Washer-joint-leak off pip | 8 | |
| 14 | 273521 | Banjo-1, 2, 3, injectors | 3 | |
| | 563195 | Banjo-4 injector | 1 | |

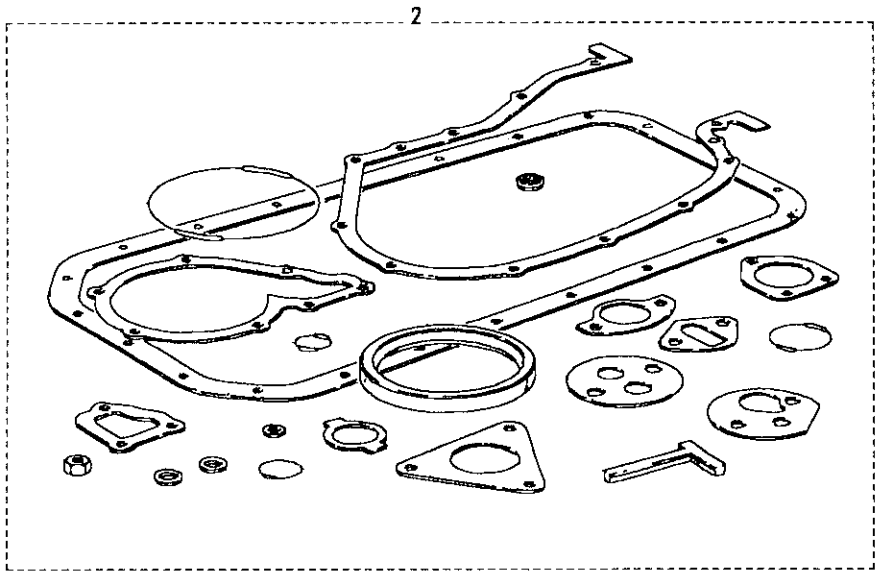



**Model** DEFENDER 110 1987 onwards
**Page** AFBGKG1A

## ENGINE - FUEL FILTER - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 563190 | Filter fuel | 1 | |
| 2 | 90517711 | Element | 1 | |
| 3 | AAU9903 | Seal-element-top | 1 | |
| 4 | 37H575L | Seal-element-top-small | 1 | |
| 5 | AAU9902 | Seal-element-bottom | 1 | |
| 6 | 605013 | Seal-drain plug | 1 | |
| 7 | 605012 | Plug drain | 1 | |
| 8 | 37H8119L | Bolt | 1 | |
| 9 | 522940 | Washer-bolt | 1 | |
| 10 | 37H770L | O ring-bolt | 1 | |
| 11 | 517689 | Plug-blanking | 1 | |
| 12 | 517706 | Washer-plug | 1 | |
| 13 | 13H1515L | Bolt-banjo | 1 | |
| 14 | 517976 | Washer-joint-banjo bolt | 2 | |
| 15 | SH108301L | Bolt-to Dash | 2 | |
| 16 | WL108001L | Washer-spring-to dash | 2 | |
| 17 | WA108051L | Washer-to dash | 2 | |
| 18 | ATU1005L | Supercert-to dash | 2 | |

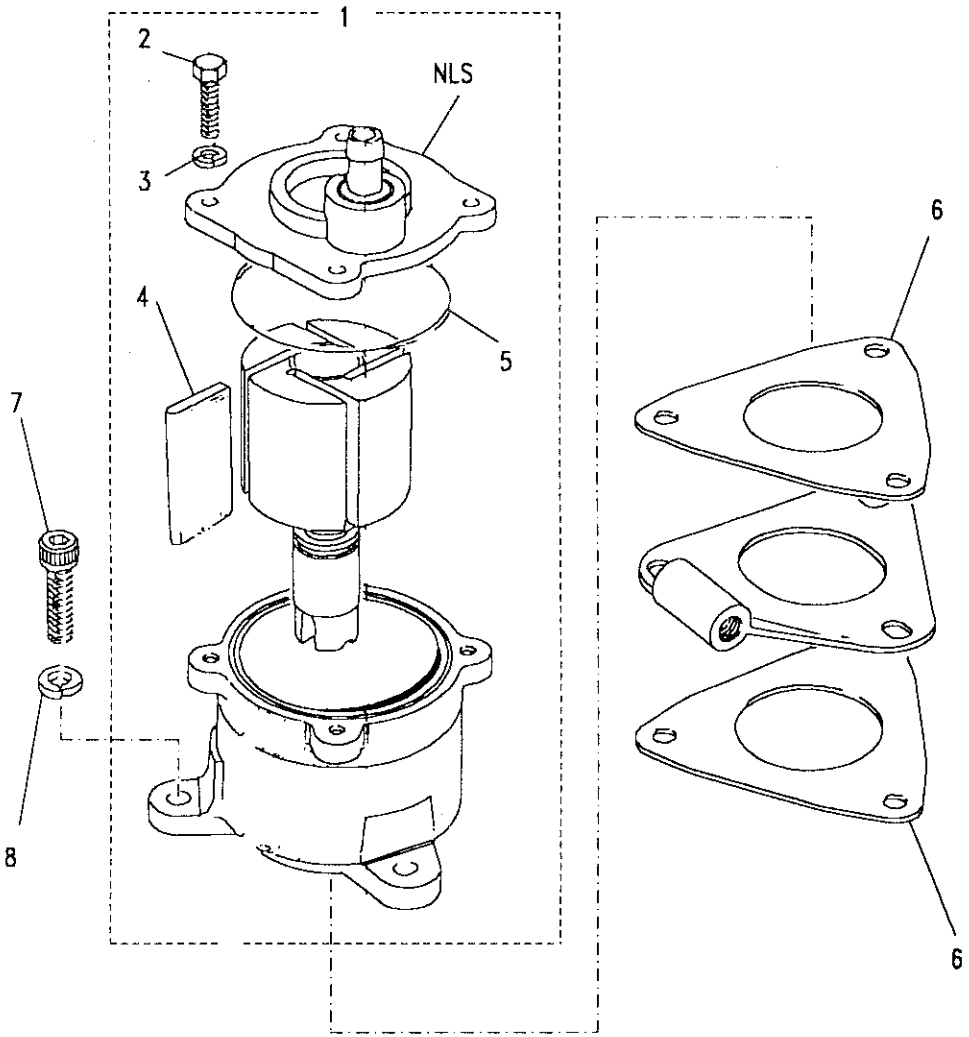



**Model** DEFENDER 110 1987 onwards
**Page** AFBGMA1A

## ENGINE - GASKET KIT - 2.5 DIESEL

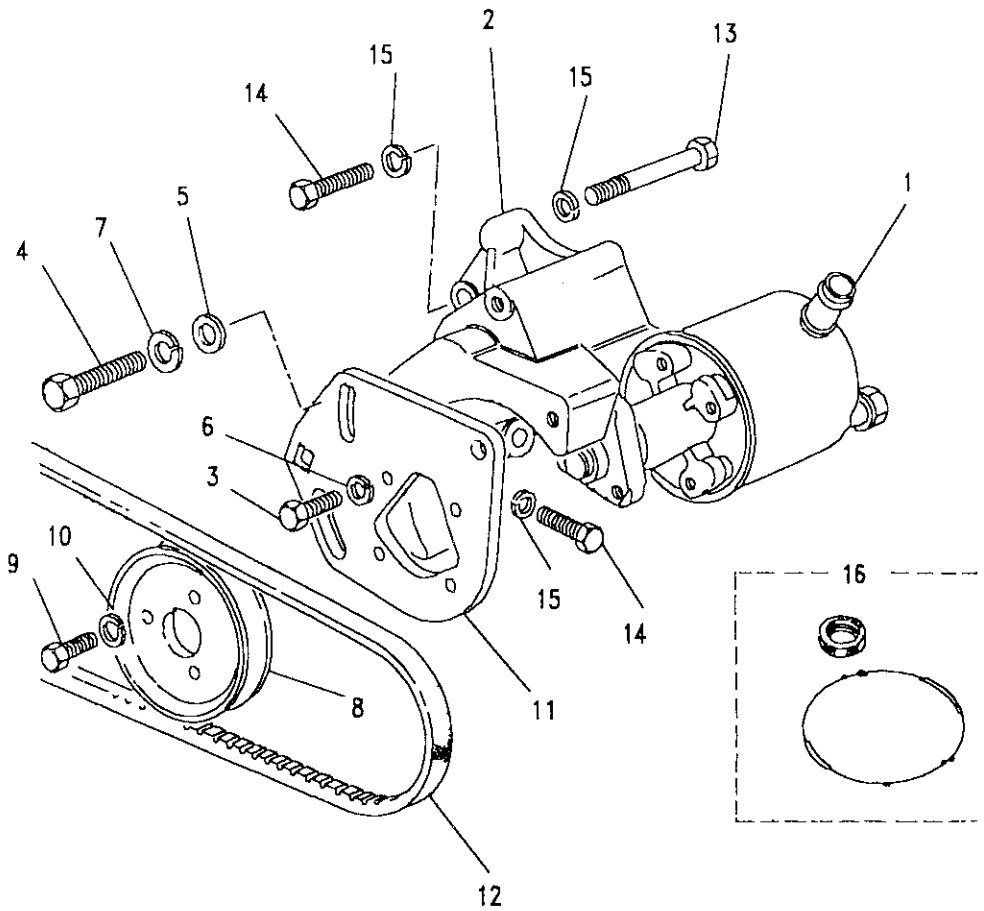
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC1562 | Kit gasket cylinder head | 1 | |
| 2 | STC1559 | Kit gasket overhaul | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGNA1A

**ENGINE - VACUUM PUMP - 2.5 DIESEL**

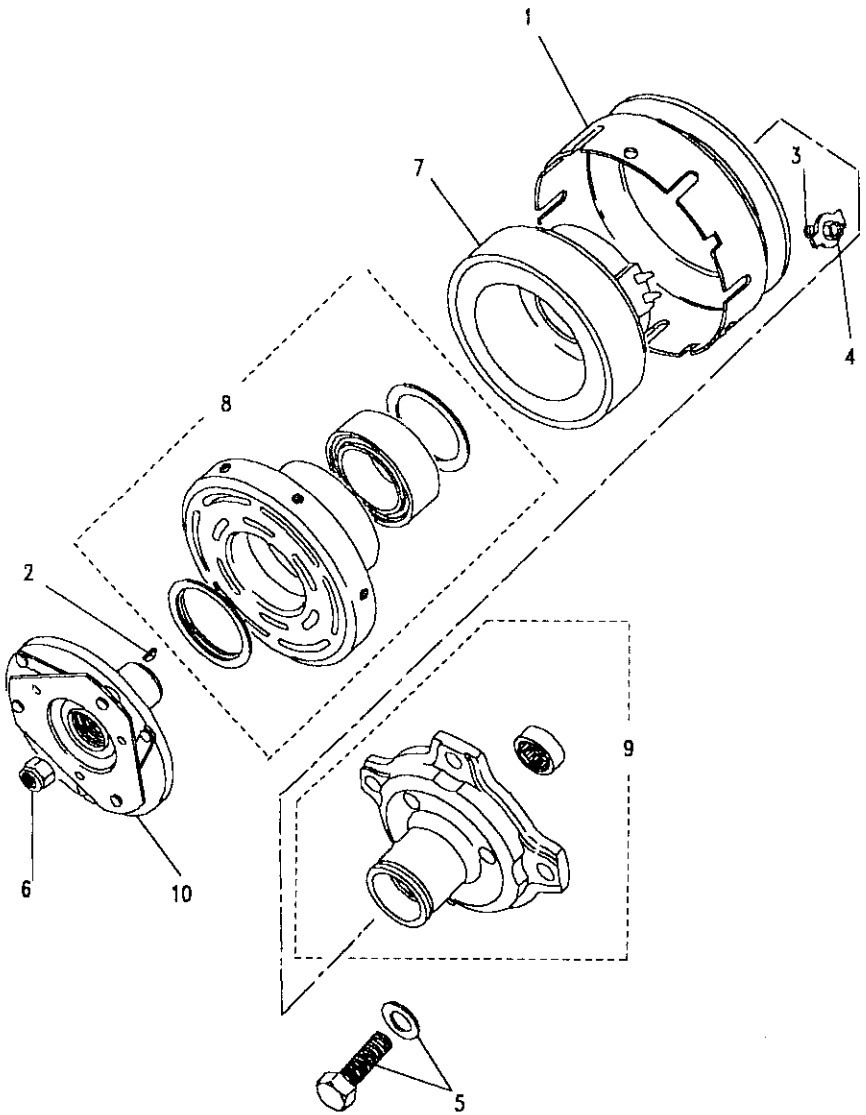
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR535 | Pump vacuum assembly | 1 | |
| 2 | AEU2720 | Bolt | 4 | |
| 3 | WL106001L | Washer | 4 | |
| 4 | AEU2718 | Blades rotor | 4 | |
| 5 | AEU2719 | O ring | 1 | |
| 6 | ETC4616 | Gasket | 2 | |
| 7 | SS108301L | Bolt | 3 | |
| 8 | WM600051L | Washer | 3 | |




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**Page** AFBGNC1A

## ENGINE - POWER STEERING PUMP - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC9077 | Pump power steering | 1 | )UptoJUNE1989 |
| | RTC5674 | Banjo | 1 | ) |
| | RTC5675 | Washer sealing | 1 | ) |
| 1 | NTC8287 | Pump power steering | 1 | )FromJUNE1989 )UptoJULY1992 |
| 1 | NTC9070 | Pump power steering | 1 | FromJULY1992 |
| 2 | ERC6974 | Bracket | 1 | UptoJUNE1989 |
| | ETC8854 | Bracket | 1 | FromJUNE1989 |
| 3 | FS106201L | Screw-pump to bracket | 4 | |
| 4 | SH108251L | Screw-pump to bracket | 3 | |
| 5 | WA108051L | Washer-pump to bracket | 2 | |
| 6 | WL106001L | Washer spring | 4 | |
| 7 | WL108001L | Washer spring | 3 | |
| 8 | ETC5783 | Pulley | 1 | |
| 9 | SH108141L | Screw-pulley to pump | 3 | |
| 10 | WL108001L | Washer plain | 3 | |
| 11 | ERR1976 | Plate mounting | 1 | UptoJULY1992 |
| | ERR2605 | Plate mounting | 1 | FromJULY1992 |
| 12 | ETC5815 | Belt-power steering pump | 1 | |
| 13 | BH108181L | Bolt | 1 | |
| 14 | SH108251L | Screw | 2 | |
| | SH108301L | Screw | 1 | |
| 15 | WL108001L | Washer spring | 4 | |
| 16 | RTC5935 | Kit seal (ETC9077) | 1 | |
| | STC1633 | Kit seal (NTC9070) | 1 | |

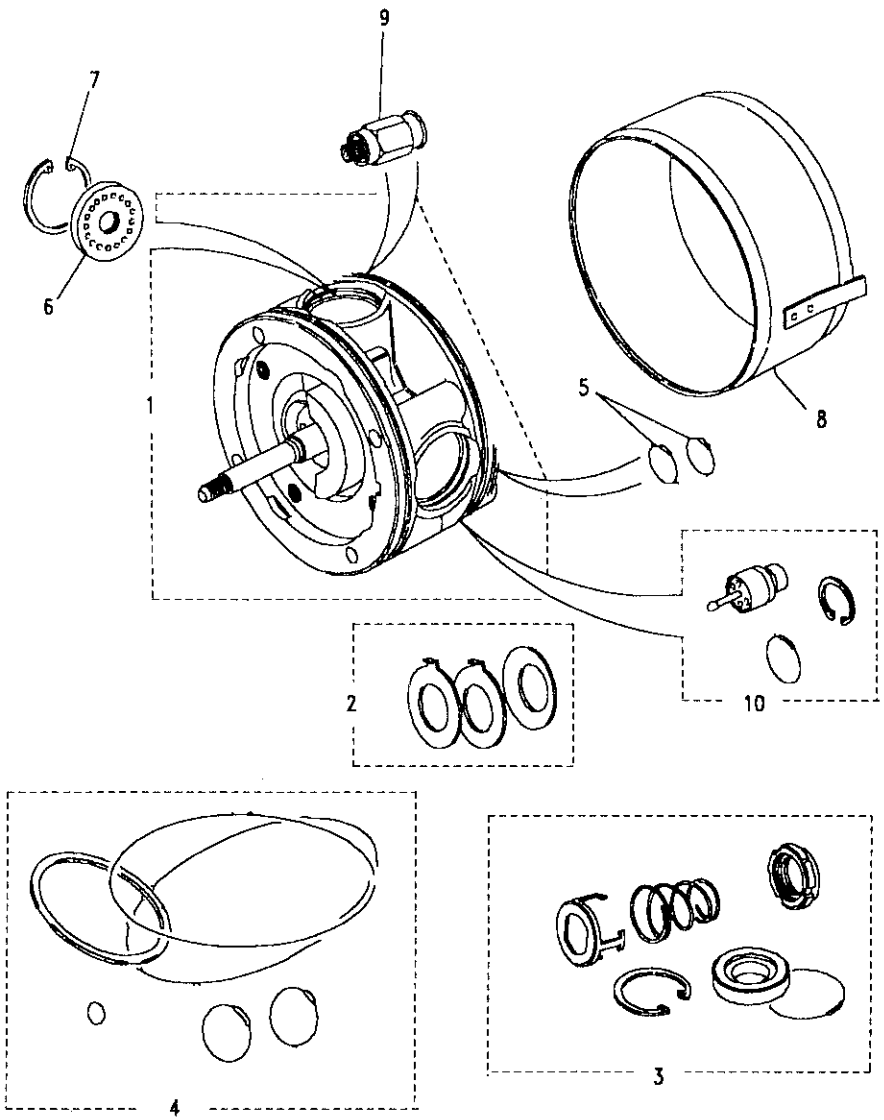



**Model** DEFENDER 110 1987 onwards
**Page** AFBGNE1A

## ENGINE - AIRCON COMPRESSOR - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | BTR9419 | Compressor assembly | 1 | Note(2) |
| | ERC6480 | Compressor assembly | 1 | Note(1) |
| 1 | AEU1782 | Pulley rim | 1 | |
| 2 | AEU1694 | Key-clutch hub | 1 | |
| 3 | AEU1780 | Screw-rim mounting | 6 | |
| 4 | AEU1779 | Washer-rim mounting | 6 | |
| 5 | AEU1784 | Screw and washer assy | 4 | |
| 6 | AEU1775 | Nut-shaft | 1 | |
| 7 | AEU1778 | Coil and housing assy | 1 | |
| 8 | AEU1777 | Rotor and Bearing Assemb | 1 | |
| 9 | AEU1785 | Front Head/bearing assy | 1 | |
| 10 | AEU1776 | Clutch assembly | 1 | |

Note(1) Up to VIN MA949374
Note(2) From VIN MA949375

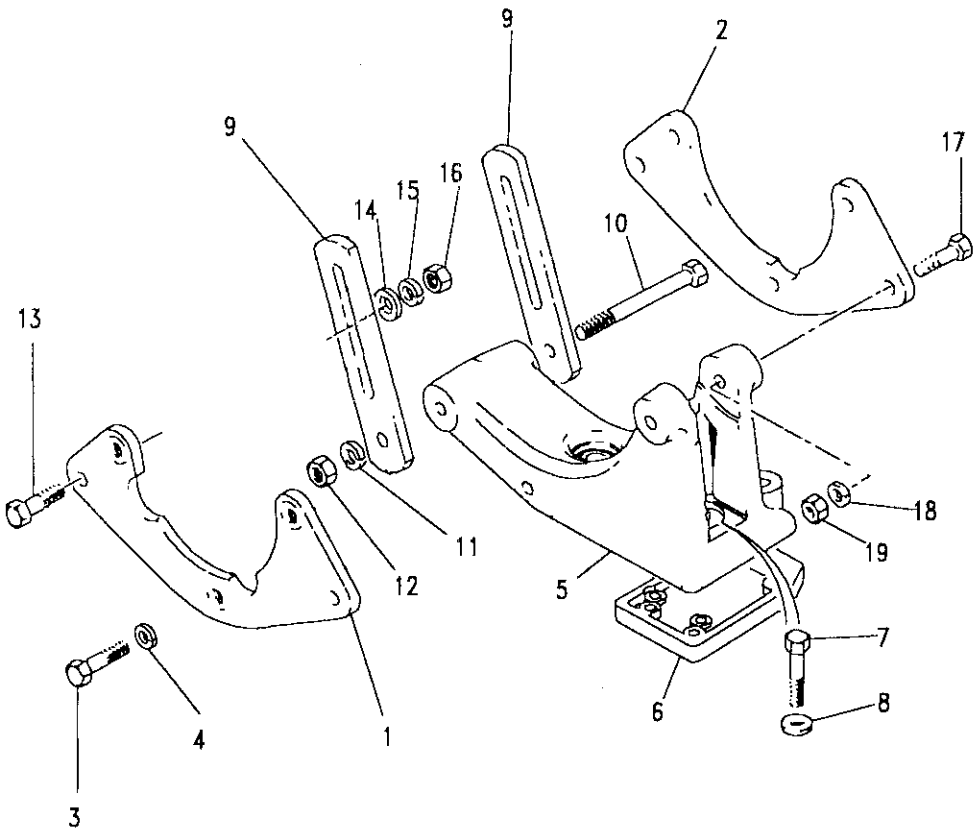



**Model** DEFENDER 110 1987 onwards
**Page** AFBGNE2A

## ENGINE - AIRCON COMPRESSOR - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | BTR9419 | Compressor assembly | 1 | Note(2) |
| | ERC6480 | Compressor assembly | 1 | Note(1) |
| 1 | AEU1792 | Kit-cylinder and shaft | 1 | |
| 2 | AEU1791 | Kit-thrust washers | 1 | |
| 3 | AEU1790 | Kit-shaft seal | 1 | |
| 4 | AEU1192 | Kit-'O' rings | 1 | |
| 5 | AEU1690 | 'O' ring-ports | 2 | |
| 6 | AEU1788 | Plate valve assembly | 4 | |
| 7 | AEU1787 | Ring retaining | 4 | |
| 8 | AEU1786 | Shell assembly | 1 | |
| 9 | AEU1689 | Valve pressure release | 1 | |
| 10 | AEU1688 | Kit-superheat switch | 1 | |
| | ETC4371 | Belt-timing | 1 | |
| | AEU1691 | Oil-525 Visc/2pt-(1136ml) | A/R | |

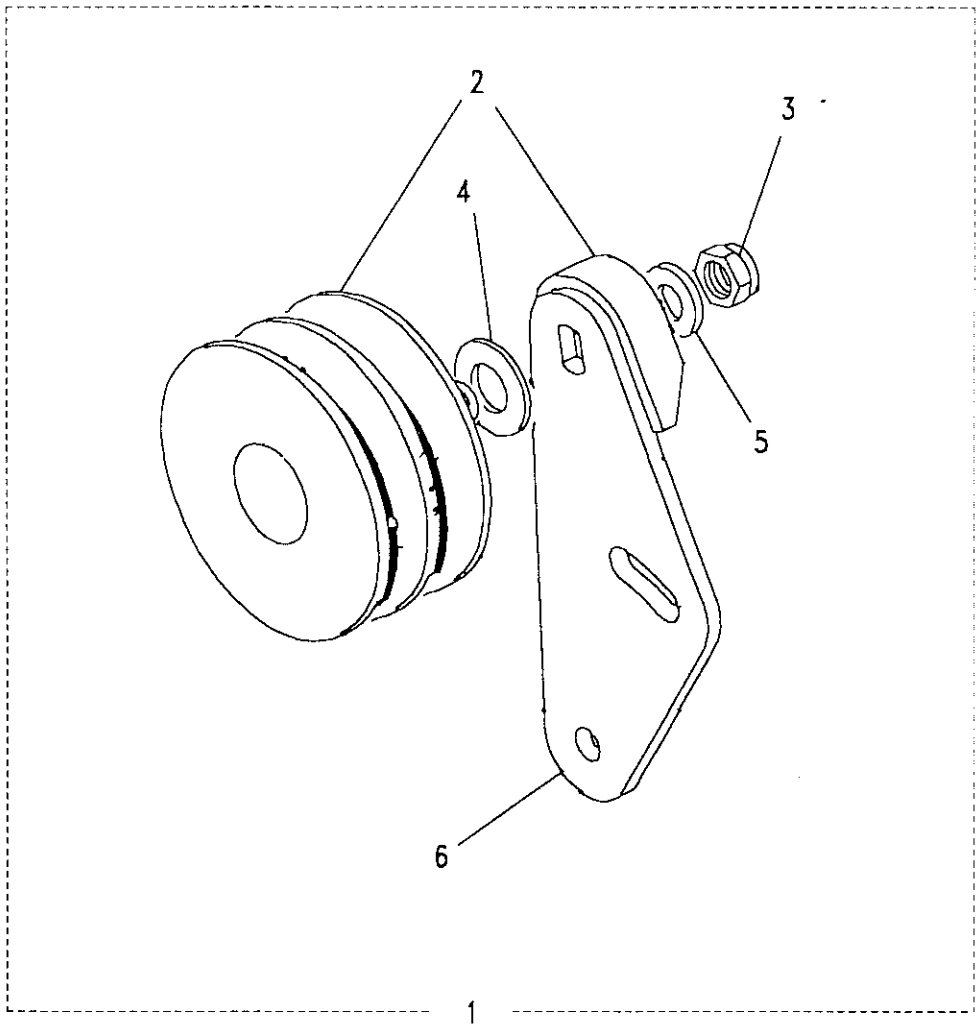
Note(1) Up to VIN MA949374
Note(2) From VIN MA949375




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**Page** AFBGNE3A

## ENGINE - COMPRESSOR FIXINGS - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC7082 | Plate mounting-front | 1 | |
| 2 | ERC5152 | Plate mounting-rear | 1 | |
| 3 | BH110201L | Bolt-compressor to plate | 3 | |
| 4 | WL110001L | Washer spring | 3 | |
| 5 | ETC4882 | Bracket-mounting | 1 | |
| 6 | ETC4197 | Adaptor plate-bracket | 1 | |
| 7 | BH110101L | Bolt-bracket to cover | 4 | |
| 8 | WA110061L | Washer plain | 4 | |
| 9 | ERC5155 | Link-adjusting | 2 | |
| 10 | BH108181L | Bolt-link to bracket | 1 | |
| 11 | WL108001L | Washer spring | 1 | |
| 12 | NH108041L | Nut | 1 | |
| 13 | SH108251L | Screw-link to plate | 2 | |
| 14 | WA108051L | Washer | 2 | |
| 15 | WL108001L | Washer spring | 2 | |
| 16 | NH108041L | Nut | 2 | |
| 17 | FB108081L | Bolt-bracket topPlates | 2 | |
| 18 | WL108001L | Washer spring | 2 | |
| 19 | NH108041L | Nut | 2 | |

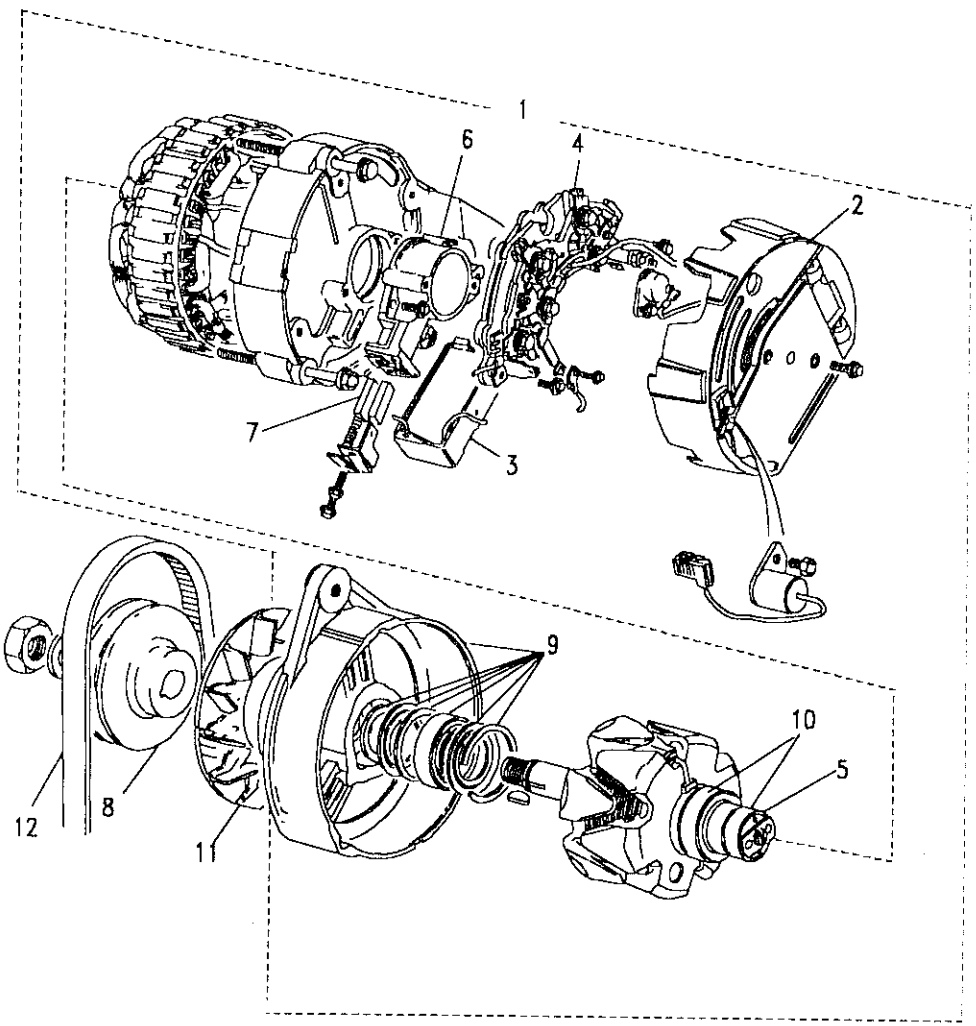



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**Page** AFBGNE4A

## ENGINE - AIRCON IDLER PULLEY - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7756 | Pulley damper assembly | 1 | Note(1) |
| 2 | 554971 | Pulley | 1 | |
| 3 | RTC6077 | Nut | 1 | |
| 4 | 4095 | Washer plain | 1 | |
| 5 | WB108051L | Washer plain | 1 | |
| 6 | ETC4212 | Plate mounting | 1 | |

Note(1) ETC7756 cost saving double groove pulley-single fitted on track

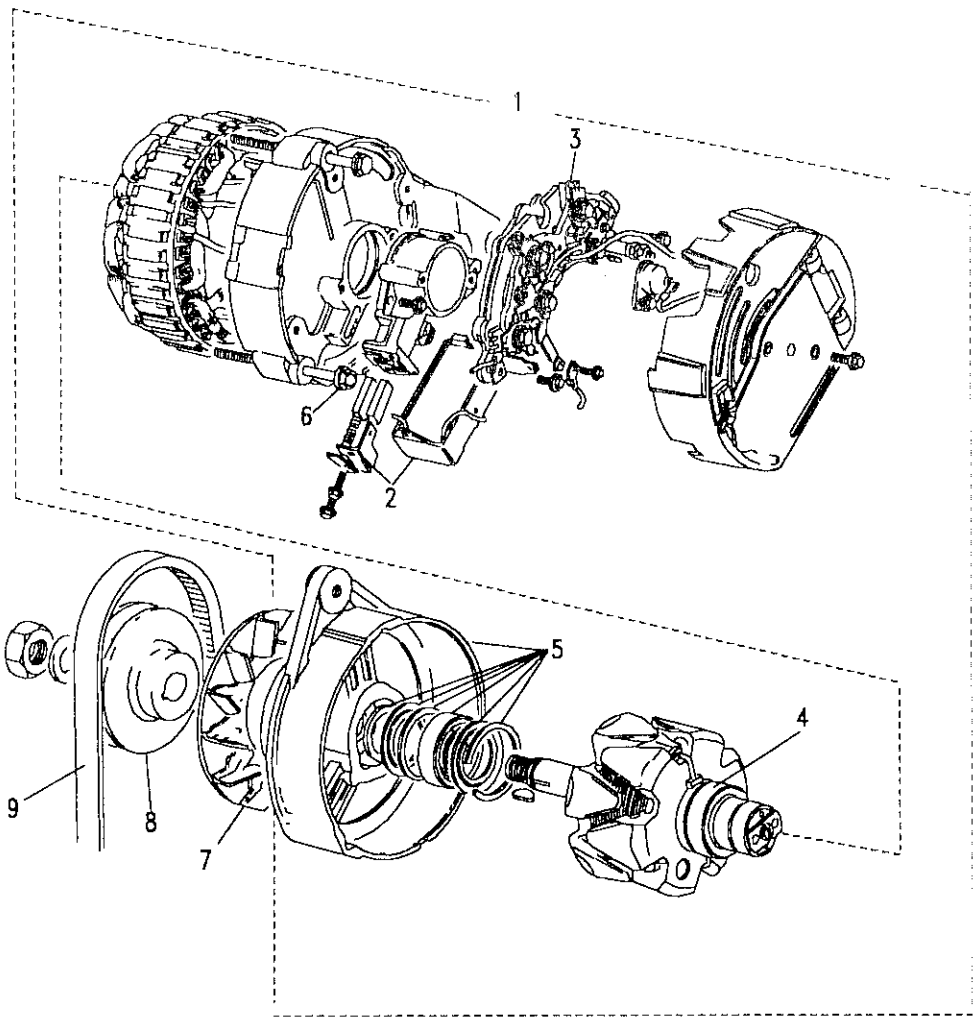



**Model** DEFENDER 110 1987 onwards
**Page** AFBGPC1A

## ENGINE- ALTERNATOR - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5083E | Alternator A115/45 | 1 | Note(1) |
| 2 | AEU2507 | Cover | 1 | |
| 3 | AEU3076 | Regulator | 1 | |
| 4 | BAU1825 | Rectifier | 1 | |
| 5 | BAU2193 | Slip ring | 1 | |
| 6 | BAU2195 | Brush box | 1 | |
| 7 | RTC3215 | Brush set | 1 | |
| 8 | 568788 | Pulley | 1 | |
| 9 | 18G8619L | Kit-bearing-drive end | 1 | |
| 10 | AEU1532 | Kit-slip ring end bearing | 1 | |
| 11 | C37222L | Fan | 1 | |
| 12 | ETC7939 | Belt fan | 1 | |
| | AEU1706 | Kit-screw | 1 | |
| | AEU1710 | Kit-sundry parts | 1 | |
| | AEU1942 | Kit-spacer | 1 | |

Note(1) LUCAS number LRA356

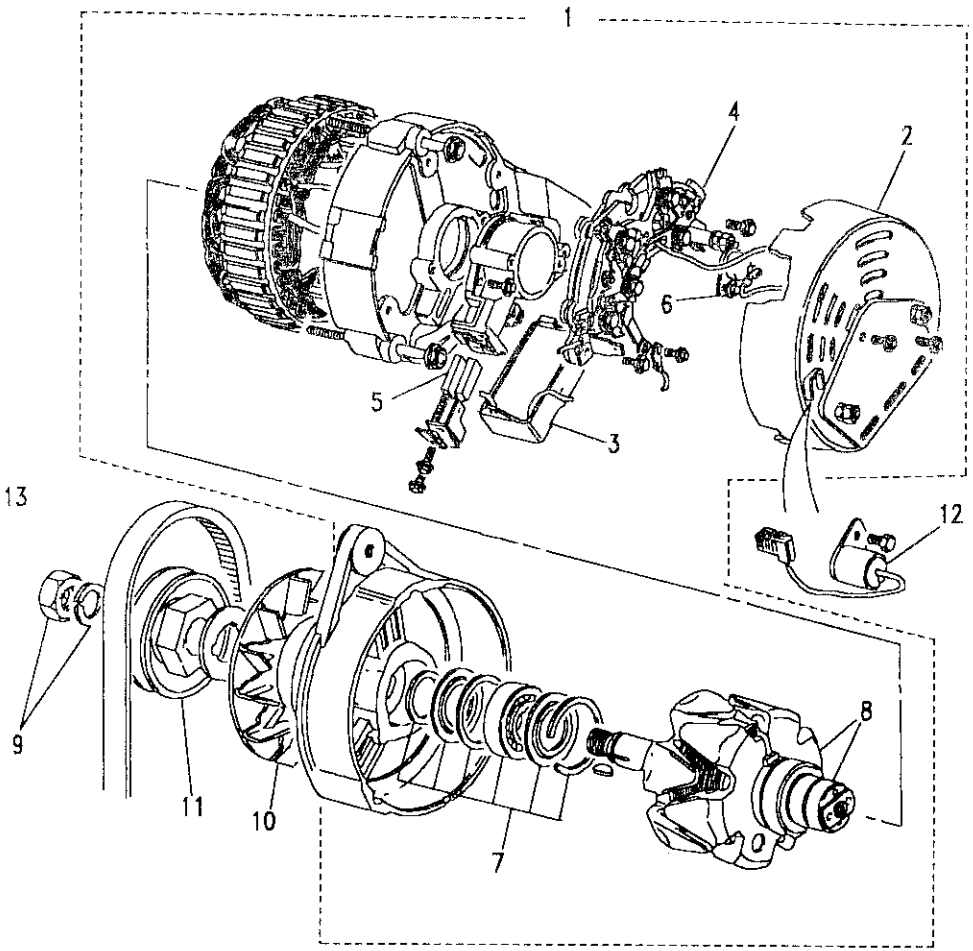



**Model** DEFENDER 110 1987 onwards
**Page** AFBGPC2A

## ENGINE- ALTERNATOR - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5682N | Alternator A127/45 | 1 | Note(1) |
| | RTC5682E | Alternator A127/45 | 1 | |
| 2 | RTC5670 | Regulator and brush box | 1 | |
| 3 | RTC5684 | Rectifier | 1 | |
| 4 | RTC5926 | Bearing-slip ring end | 1 | |
| 5 | RTC5687 | Bracket | 1 | |
| 6 | RTC5925 | Kit-through bolts | 1 | |
| 7 | RTC5685 | Fan | 1 | |
| 8 | RTC5686 | Pulley | 1 | |
| 9 | ETC7939 | Belt fan | 1 | |
| | RTC5689 | Spacer-pulley | 1 | |

Note(1) LUCAS number 24199

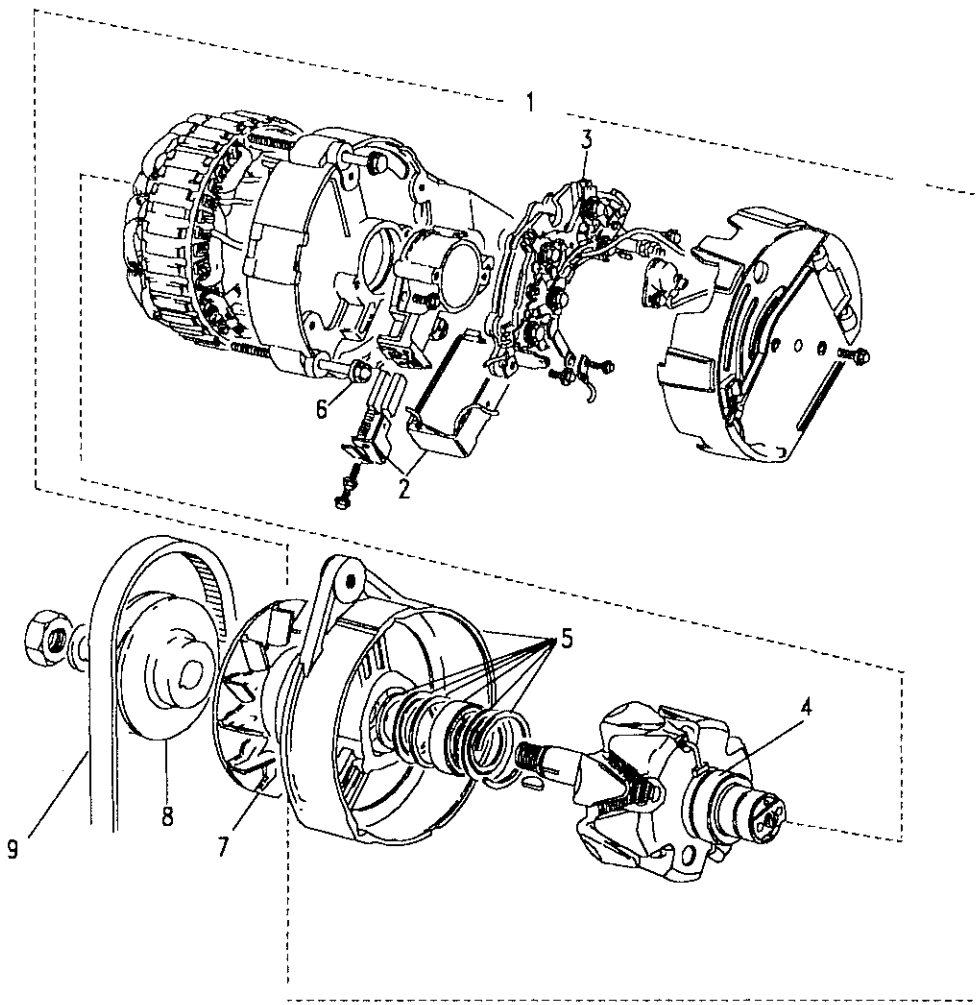



**Model** DEFENDER 110 1987 onwards
**Page** AFBGPC3A

## ENGINE- ALTERNATOR - 2.5 DIESEL - AIR CON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5218E | Alternator A133/65 | 1 | Note(1) |
| 2 | AEU1725 | Cover | 1 | |
| 3 | AEU3076 | Regulator | 1 | |
| 4 | AEU1527 | Rectifier | 1 | |
| 5 | RTC3292 | Brush set | 1 | |
| 6 | STC130 | Surge protection device | 1 | |
| 7 | AEU1726 | Kit bearing-drive end | 1 | |
| 8 | AEU1532 | Kit bearing-slip ring | 1 | |
| 9 | AEU1710 | Kit-sundry parts | 1 | |
| 10 | ADU4928L | Fan | 1 | |
| | ERC8987 | Nut-special | 1 | |
| 11 | ERC8986 | Pulley | 1 | |
| 12 | AEU1616 | Capacitor suppressor | 1 | |
| 13 | ETC7939 | Belt fan | 1 | |
| | AEU1706 | Kit-screw | 1 | |
| | AEU1708 | Kit-spacer | 1 | |
| | AEU1709 | Kit-terminal | 1 | |

Note(1) LUCAS number LRA406

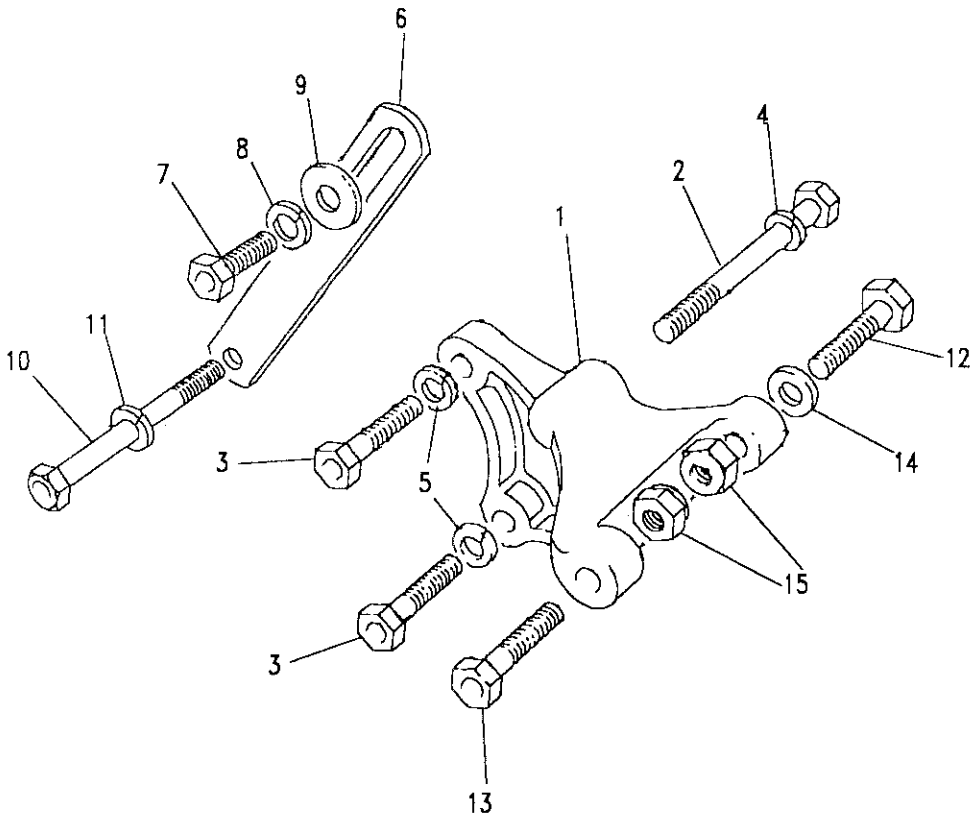



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**Page** AFBGPC4A

## ENGINE - ALTERNATOR - 2.5 DIESEL- AIR CON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5680N | Alternator A127/65 | 1 | Note(1) |
| | RTC5680E | Alternator A127/65 | 1 | |
| 2 | RTC5670 | Regulator and brush box | 1 | |
| 3 | RTC5671 | Rectifier | 1 | |
| 4 | RTC5926 | Bearing-slip ring end | 1 | |
| 5 | RTC5687 | Bracket | 1 | |
| 6 | RTC5925 | Kit-through bolts | 1 | |
| 7 | AAU2249L | Fan | 1 | |
| 8 | RTC5686 | Pulley | 1 | |
| 9 | ETC7939 | Belt fan | 1 | |
| | RTC5689 | Spacer-Pulley | 1 | |

Note(1) LUCAS number 24220

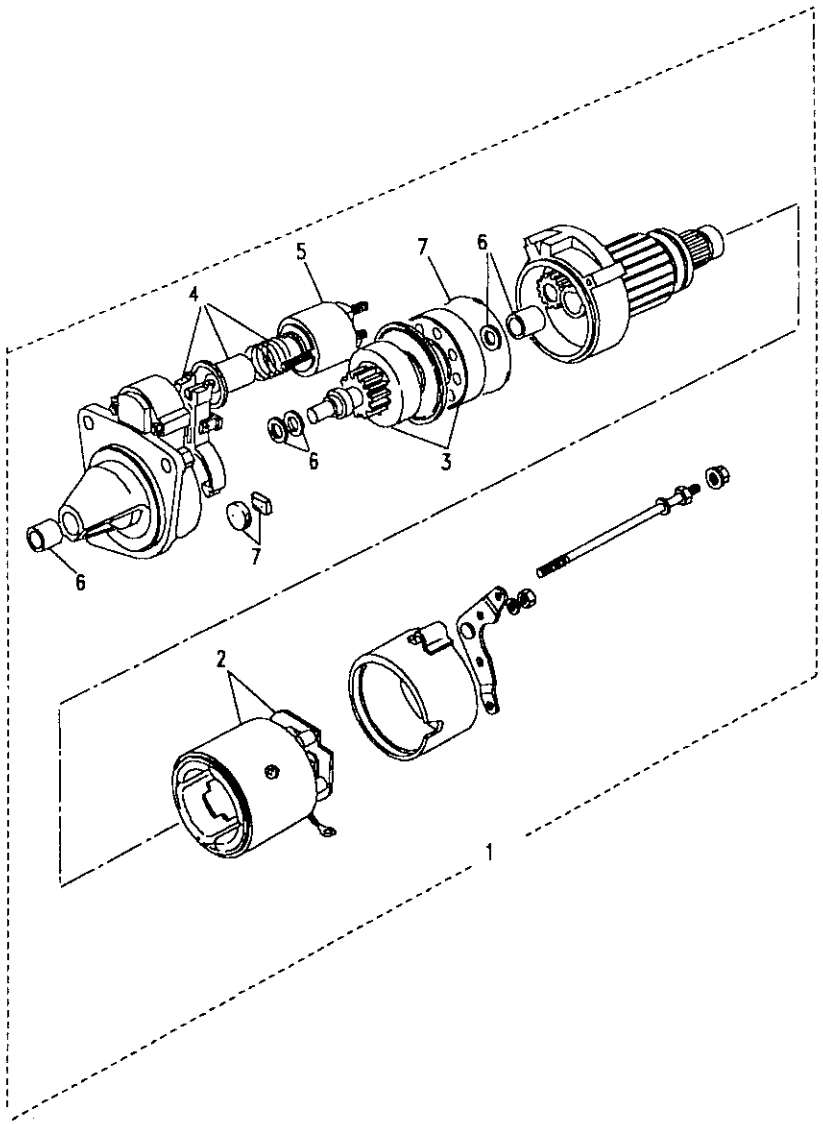



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**Page** AFBGPC5A

## ENGINE- ALTERNATOR FIXINGS - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC4357 | Bracket-mounting | 1 | |
| 2 | BH108161L | Bolt-bracket to block | 1 | |
| 3 | SH110301L | Bolt-bracket to block | 2 | |
| 4 | WL108001L | Washer | 1 | |
| 5 | WL108001L | Washer | 2 | |
| 6 | ERC5139 | Link-adjusting | 1 | Note(1) |
| | ERC6266 | Link adjusting | 1 | Note(2) |
| 7 | FS108201L | Screw-link to alternator | 1 | |
| 8 | WL108001L | Washer spring | 1 | |
| 9 | 2266L | Washer | 1 | |
| 10 | ERC8964 | Bolt-link to block | 1 | |
| 11 | WL108001L | Washer spring | 1 | |
| 12 | FB108081L | Bolt-bracket to block | 1 | |
| 13 | BH108091L | Bolt-bracket to block | 1 | |
| 16 | ERC7974 | Spacer | 1 | |
| 14 | WC108051L | Washer | 1 | |
| 15 | NY108041L | Nut nyloc | 2 | |

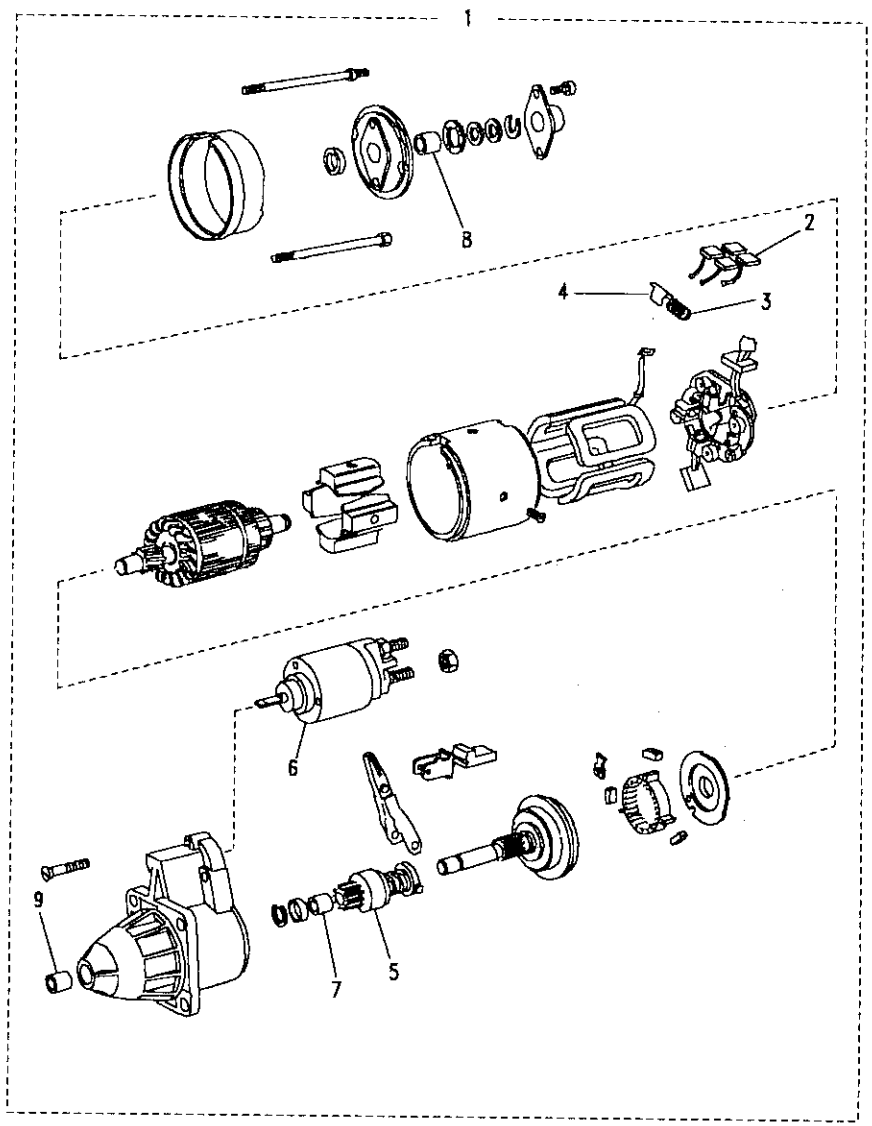
Note(1) Use with A115 and A113 type ALTERNATORS
Note(2) Use with A127 type ALTERNATORS




**Model** DEFENDER 110 1987 onwards
**Page** AFBGPE1A

## ENGINE-STARTER MOTOR - 2.5 DIESEL

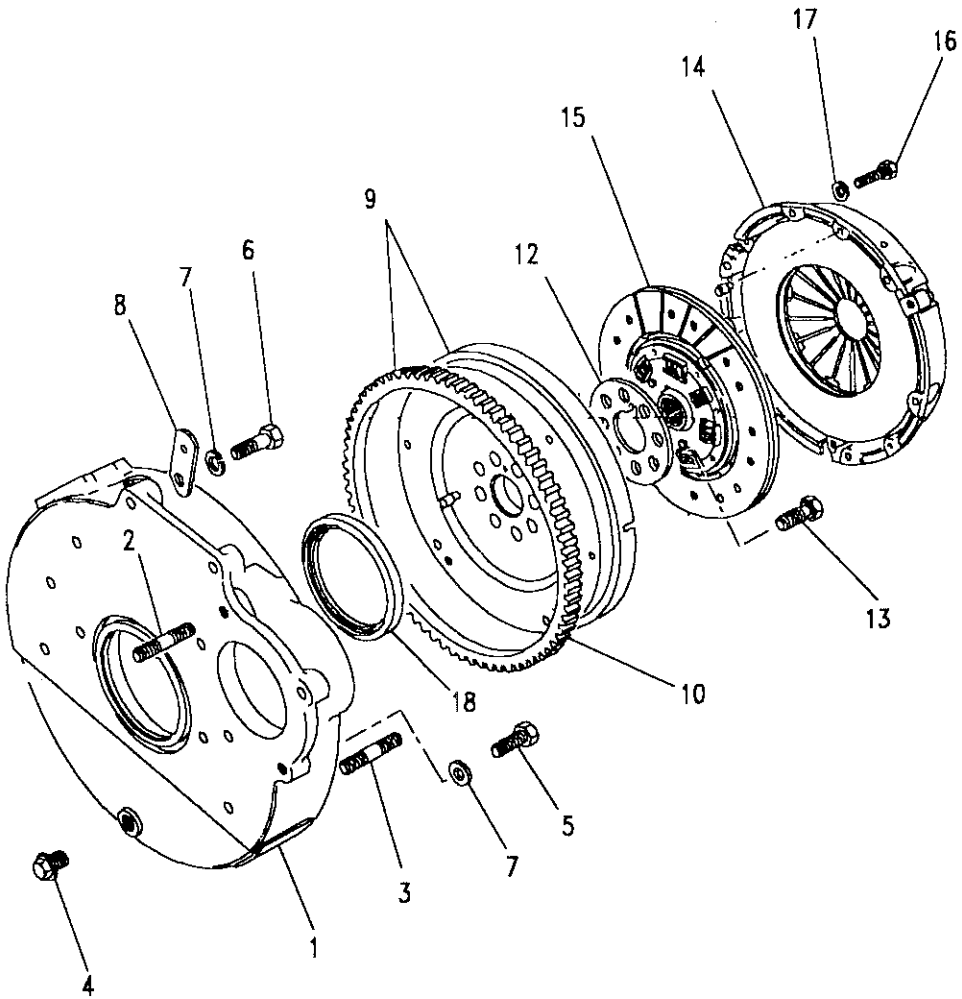
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used up to 12J52162C** | | | | |
| 1 | PRC5109 | Starter motor-D9R91 | 1 | |
| | PRC5109E | Starter motor-exchange | 1 | |
| 2 | RTC4981 | Inductor with brush | 1 | |
| 3 | RTC4982 | Pinion drive assembly | 1 | |
| 4 | RTC4979 | Lever shift assembly | 1 | |
| 5 | RTC4978 | Solenoid | 1 | |
| 6 | RTC4980 | Kit repair | 1 | |
| 7 | RTC4983 | Kit gasket | 1 | |
| | PRC5538 | Cable earth | 1 | |
| | SH110301L | Screw-starter to flywheel | 1 | |
| | NH110041L | Nut-starter | 2 | |
| | WL110001L | Washer spring | 3 | |
| | BH110091L | Bolt-starter to flywheel | 4 | |




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**Page** AFBGPE2A

## ENGINE-STARTER MOTOR - 2.5 DIESEL

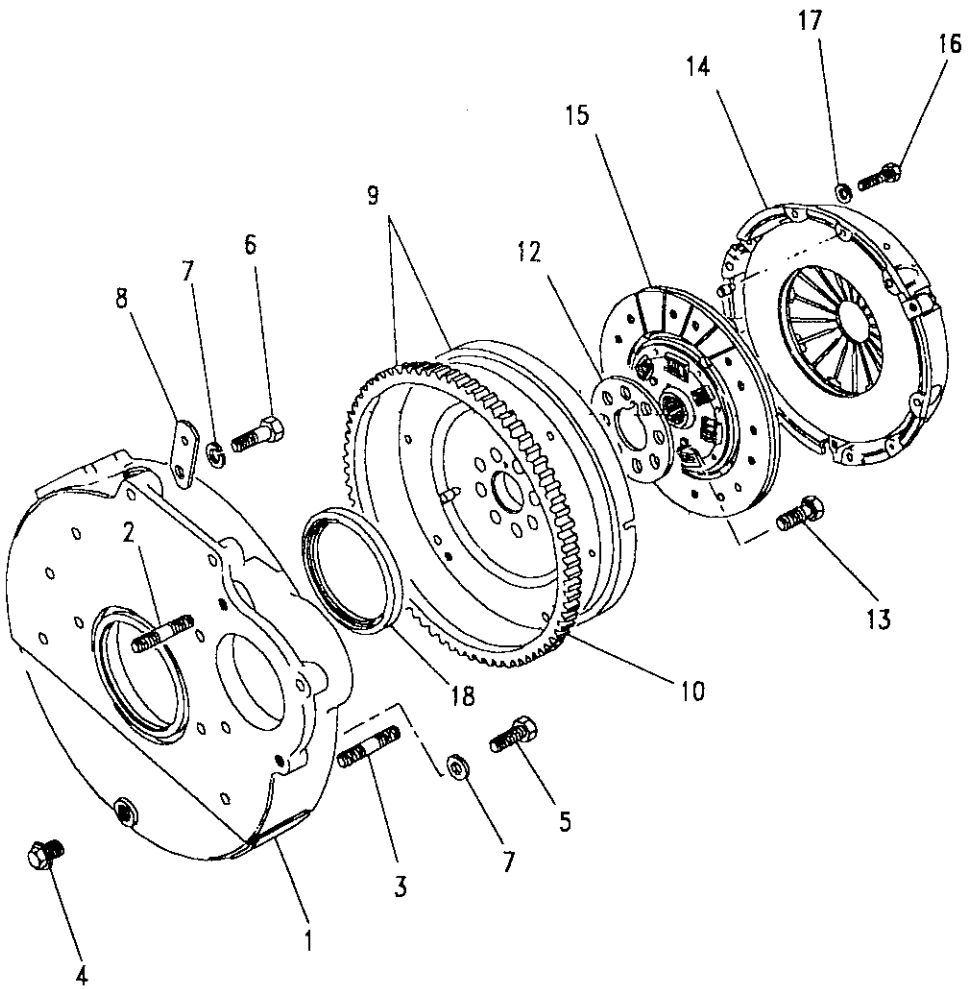
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used from 12J52163C** | | | | |
| 1 | ERR5009 | Starter motor | 1 | |
| 2 | STC1246 | Brush set | 1 | |
| 3 | STC1254 | Spring | 4 | |
| 4 | STC1247 | Guide brush | 4 | |
| 5 | STC1244 | Drive assembly | 1 | |
| 6 | STC1245 | Solenoid | 1 | |
| 7 | STC1250 | Bush | 2 | |
| 8 | STC1251 | Bush | 1 | |
| 9 | STC1255 | Bush | 1 | |




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**Page** AFBGRA1A

## ENGINE - FLYWHEEL & CLUTCH - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7336 | Housing flywheel assembly | 1 | UptoJAN1993 |
| | ERR3920 | Housing flywheel assembly | 1 | FromJAN1993 |
| 2 | TE110061L | Stud-bell housing | 11 | |
| 3 | ERC9240 | Stud-starter motor | 1 | |
| 4 | ERC7295 | Plug | 2 | |
| | NH110041L | Nut | 11 | |
| 5 | SH110301L | Screw-housing to block | 6 | |
| 6 | BH110091L | Bolt-housing to block | 2 | |
| 7 | WA110061L | Washer-housing to block | 8 | |
| 8 | ERC9404 | Bracket-harness clip | 2 | |
| 9 | ETC5780 | Flywheel assembly | 1 | |
| 10 | 568431 | Ring starter | 1 | |
| 11 | 502116 | Dowel | 3 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBGRA1A

## ENGINE - FLYWHEEL & CLUTCH - 2.5 DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | ERC4658 | Plate reinforcement | 1 | Note(1) |
| 13 | ERC6551 | Bolt-flywheel to crank | 8 | Note(1) |
| | ERR4574 | Bolt-flywheel to crank | 8 | From Dec 93 |
| 14 | FTC575 | Cover clutch | 1 | |
| 15 | FTC2149 | Plate clutch | 1 | |
| | STC8358 | Kit clutch | 1 | |
| | FTC575 | Cover | 1 | |
| | FTC2149 | Plate | 1 | |
| | FRC9568 | Bearing | 1 | |
| 16 | SX108201L | Screw | 6 | |
| 17 | WL108001L | Washer spring | 6 | |
| 18 | ERR2532 | Seal oil | 1 | |

Note(1) Only fitted up to Dec 93. The reinforcing plate was found to serve no useful purpose. If replacing use shorter screws.

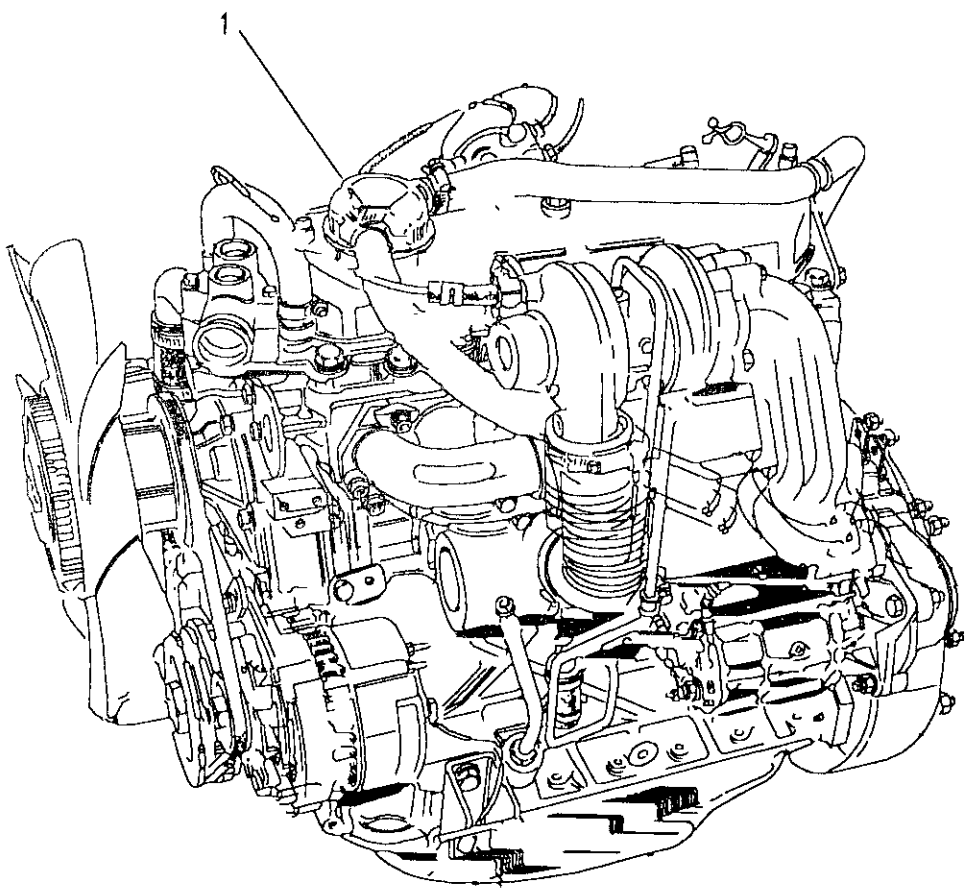
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GROUP B

ENGINE


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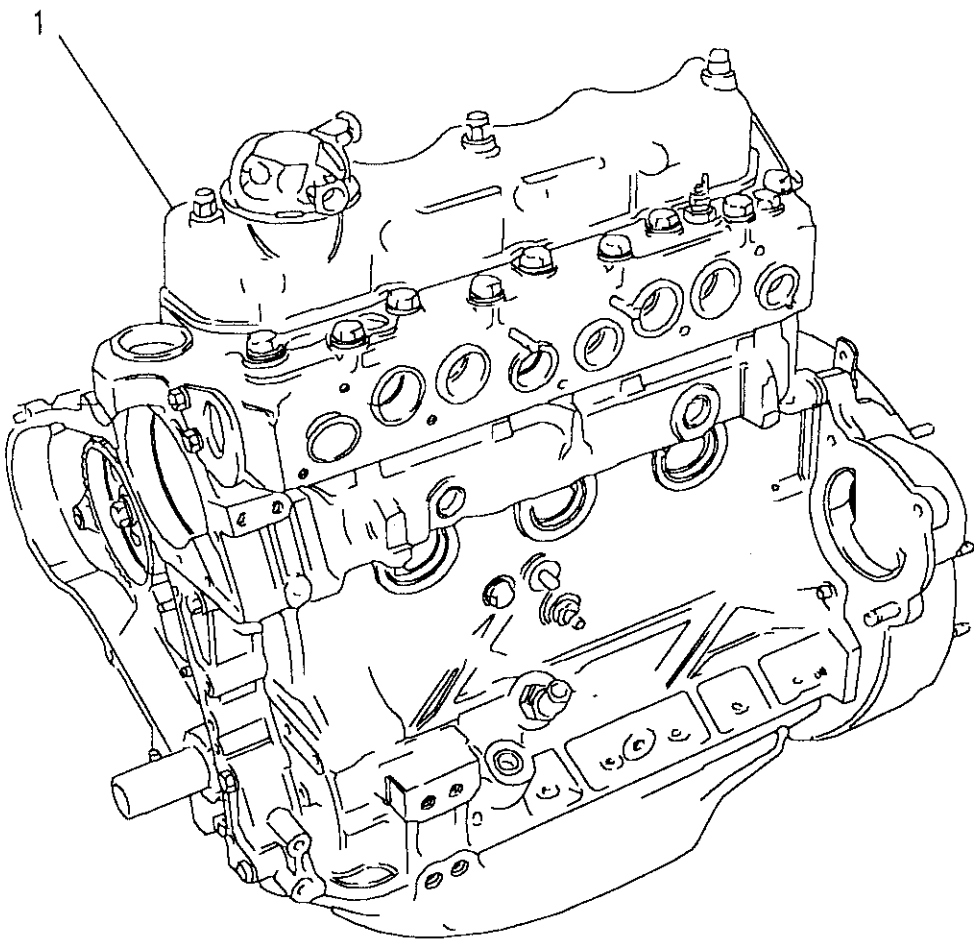



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## ENGINE - ENGINE COMPLETE - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5700 | Engine complete assembly | 1 | Note(1) |
| | ETC6881 | Engine complete assembly | 1 | Note(2) |
| | ETC6882 | Engine complete assembly | 1 | Note(3) |
| | ETC6883 | Engine complete assembly | 1 | Note(4) |
| | ETC6884 | Engine complete assembly | 1 | Note(5) |
| | ETC6885 | Engine complete assembly | 1 | Note(6) |
| | ETC6886 | Engine complete assembly | 1 | Note(7) |
| | ETC6887 | Engine complete assembly | 1 | Note(8) |

Note(1) Serial Number 19J00001C BASIC-UK/EUROPE
Note(2) Serial Number 19J00001C with P.A.S.-UK/EUROPE
Note(3) Serial Number 19J00001C with AIR CON-UK/EUROPE
Note(4) Serial Number 19J00001C with P.A.S.& AIR CON-UK/EUROPE
Note(5) Serial Number 19J00001C BASIC-REST OF WORLD
Note(6) Serial Number 19J00001C with P.A.S.-REST OF WORLD
Note(7) Serial Number 19J00001C with AIR CON-REST OF WORLD
Note(8) Serial Number 19J00001C with P.A.S.& AIR CON-REST OF WORLD

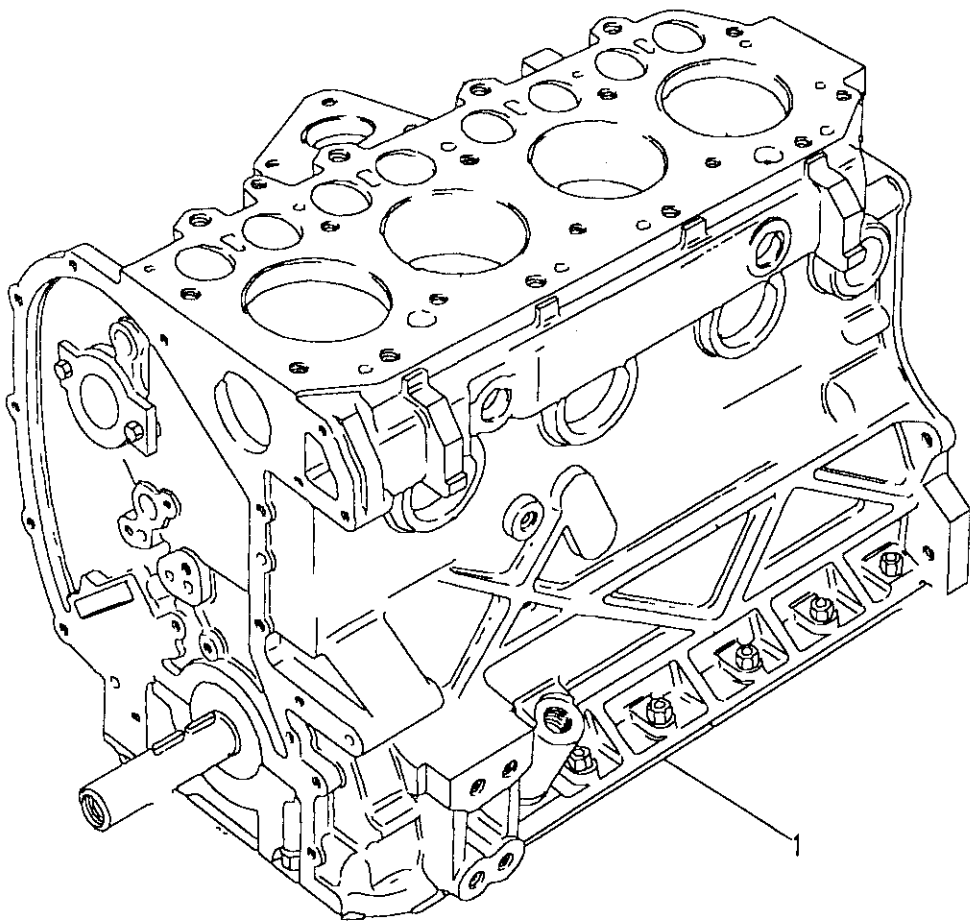



**Model** DEFENDER 110 1987 onwards
**Page** AFBHAC1A

## ENGINE - ENGINE STRIPPED - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6802N | Engine stripped assy | 1 | |
| | RTC5265R | Engine stripped-recon | 1 | Note(1) |
| | RTC6802R | Engine stripped-recon | 1 | Note(2) |

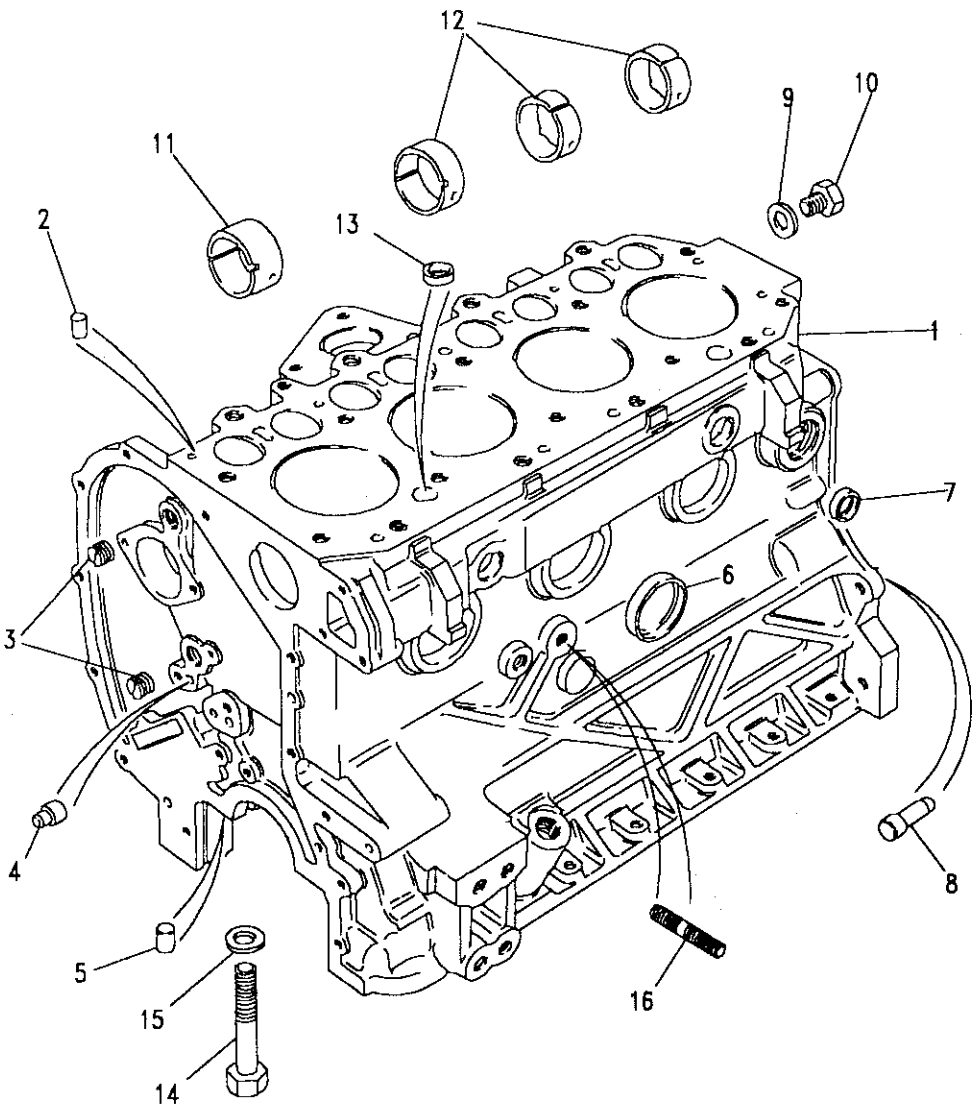
Note(1) Reconditioned unit available up to engine No 19J15451C
Note(2) Reconditioned unit available from engine No 19J15452C




**Model** DEFENDER 110 1987 onwards
**Page** AFBHAE1A

**ENGINE - ENGINE SHORT - 2.5 DIESEL TURBO**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6795 | Engine short assembly | 1 | |

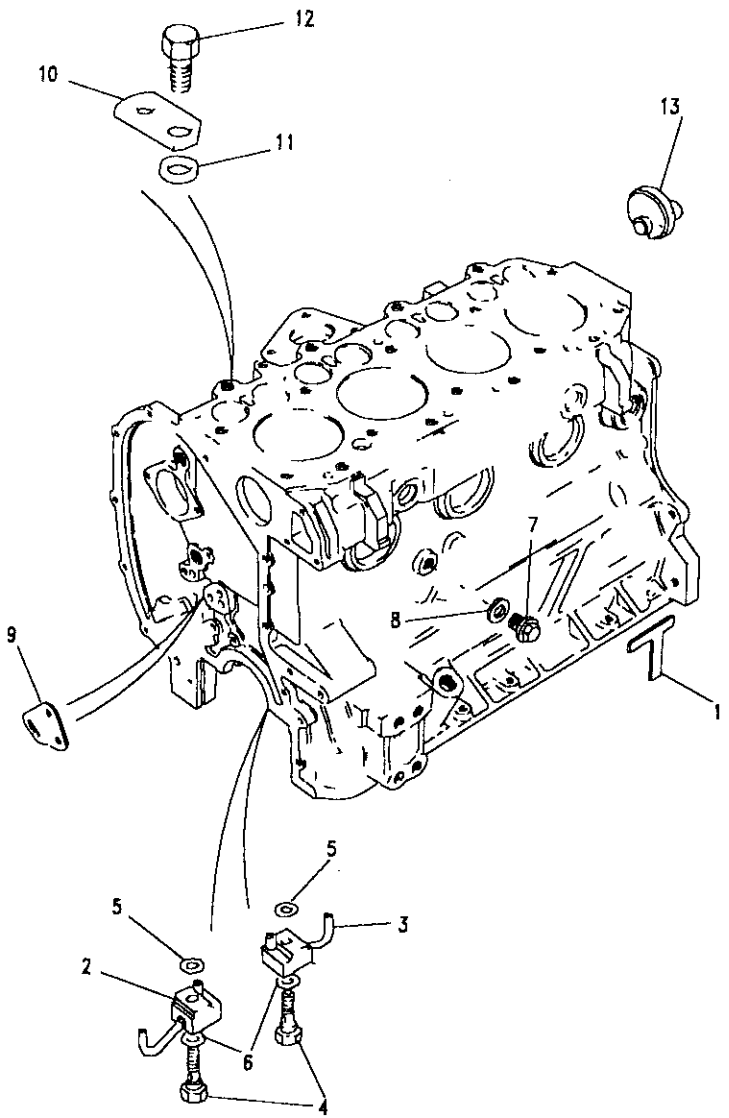



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## ENGINE - CYLINDER BLOCK - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC8767 | Cylinder block assembly | 1 | Note(1) |
| 2 | 247965 | Plug-tappet feed hole | 1 | |
| 3 | 247127 | Plug-oil gallery | 2 | |
| 4 | ETC4529 | Cup plug | 1 | |
| 5 | 501593 | Dowel-bearing caps | 10 | |
| 6 | ERC4996 | Cup plug-side/ends | 5 | |
| 7 | 597586 | Cup plug-water rail-ends | 3 | |
| 8 | ERC4644 | Dowel flywheel housing | 2 | |
| 9 | 243959 | Washer joint | 2 | |
| 10 | 536577 | Plug-gallery pipe | 2 | |
| 11 | 90519054 | Bearing-camshaft-front | 1 | |
| 12 | 90519055 | Bearing-camshaft | 3 | |
| 13 | ERC4995 | Cup plug-top | 2 | |
| 14 | ETC7596 | Bolt flanged | 10 | |
| 15 | 504006 | Washer-main bearing cap | 10 | |
| | ERR5034 | Plug-camshaft oil feed | 3 | |
| 16 | TE108031L | Stud-starter motor | 1 | |

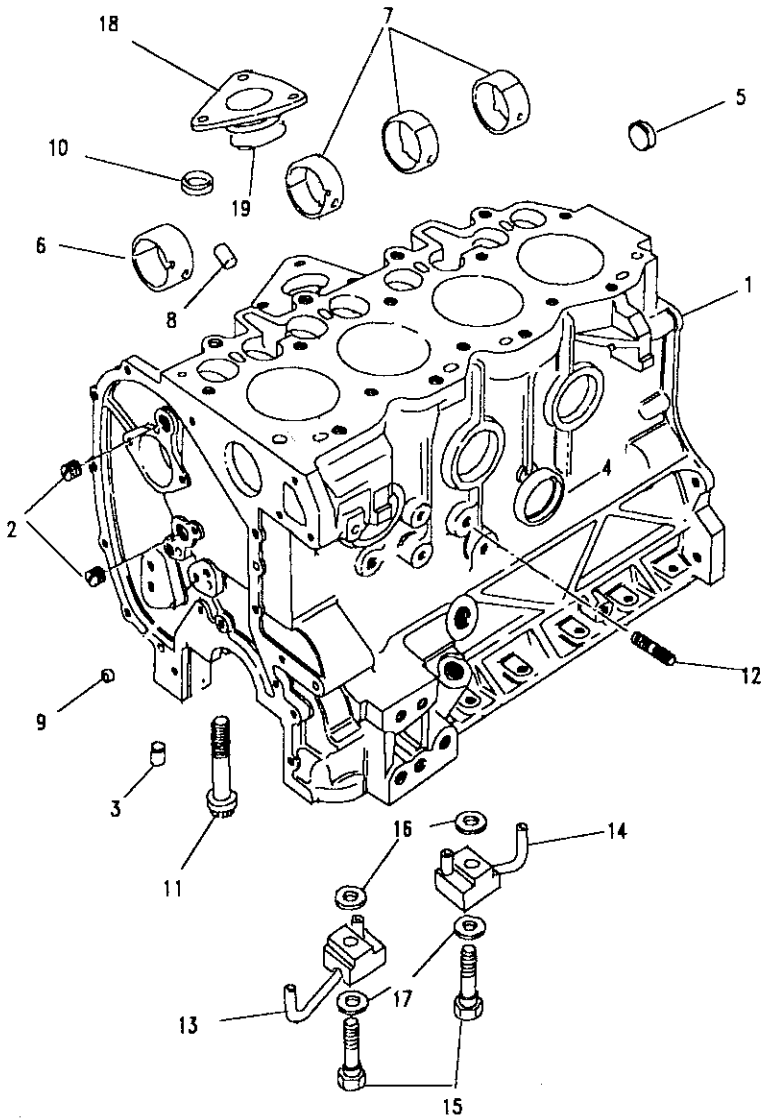
Note(1) This block used up to 19J27514C page 126




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**Page** AFBHBA2A

## ENGINE - CYLINDER BLOCK - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC5086 | Strip packing | 2 | |
| 2 | ETC6531 | Jet assembly No1&No3 cyl | 2 | |
| 3 | ETC6532 | Jet assembly No2&No4 cyl | 2 | |
| 4 | ETC5592 | Valve relief | 4 | |
| 5 | AFU1879L | Washer joint | 4 | |
| 6 | AFU1887L | Washer joint | 4 | |
| 7 | ERC9410 | Plug drain | 1 | |
| 8 | AFU1882L | Washer joint | 1 | |
| 9 | ERC8864 | Gasket | 1 | |
| 10 | ERC9404 | Bracket-cable clip | 1 | |
| 11 | WA108051L | Washer-bracket to block | 1 | |
| 12 | SH108161L | Screw-bracket to block | 1 | |
| 13 | ETC8530 | Breather assembly | 1 | |
| | ETC5755 | Adaptor-oil feed to turbo | 1 | |

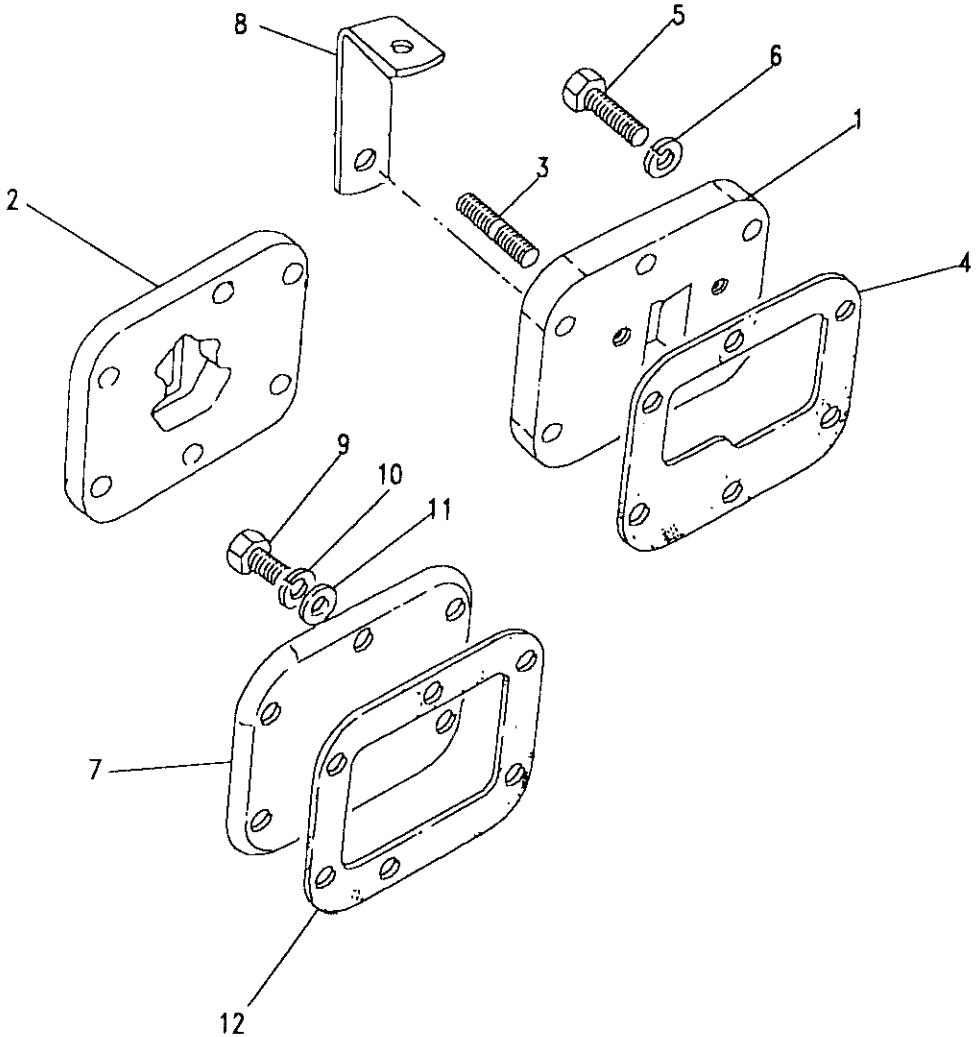



**Model** DEFENDER 110 1987 onwards
**Page** AFBHBA3A

## ENGINE - CYLINDER BLOCK - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR479 | Cylinder block assembly | 1 | Note(1) |
| 2 | 247127 | Plug-oil gallery | 2 | |
| 3 | 501593 | Dowel-bearing caps | 10 | |
| 4 | ERC4996 | Cup plug-sides/ends | 6 | |
| 5 | 597586 | Cup plug-water rail ends | 3 | |
| 6 | ETC8442 | Bearing-camshaft front | 1 | |
| 7 | 90519055 | Bearing-camshaft | 3 | |
| 8 | ERR5034 | Plug Camshaft oil feed | 3 | |
| 9 | ETC4529 | Cup plug | 1 | |
| 10 | ERC4995 | Cup plug | 2 | |
| 11 | ETC8074 | Bolt-main bearing cap | 10 | |
| 12 | TE108031L | Stud-starter motor | 1 | |
| 13 | ETC6531 | Jet assembly No1&No3 cyl | 2 | |
| 14 | ETC6532 | Jet assembly No2&No4 cyl | 2 | |
| 15 | ETC5592 | Valve relief | 4 | |
| 16 | AFU1879L | Washer joint | 4 | |
| 17 | AFU1887L | Washer joint | 4 | |
| 18 | ERR586 | Adaptor-cylinder block | 1 | |
| 19 | ERR531 | O ring-adaptor | 1 | |

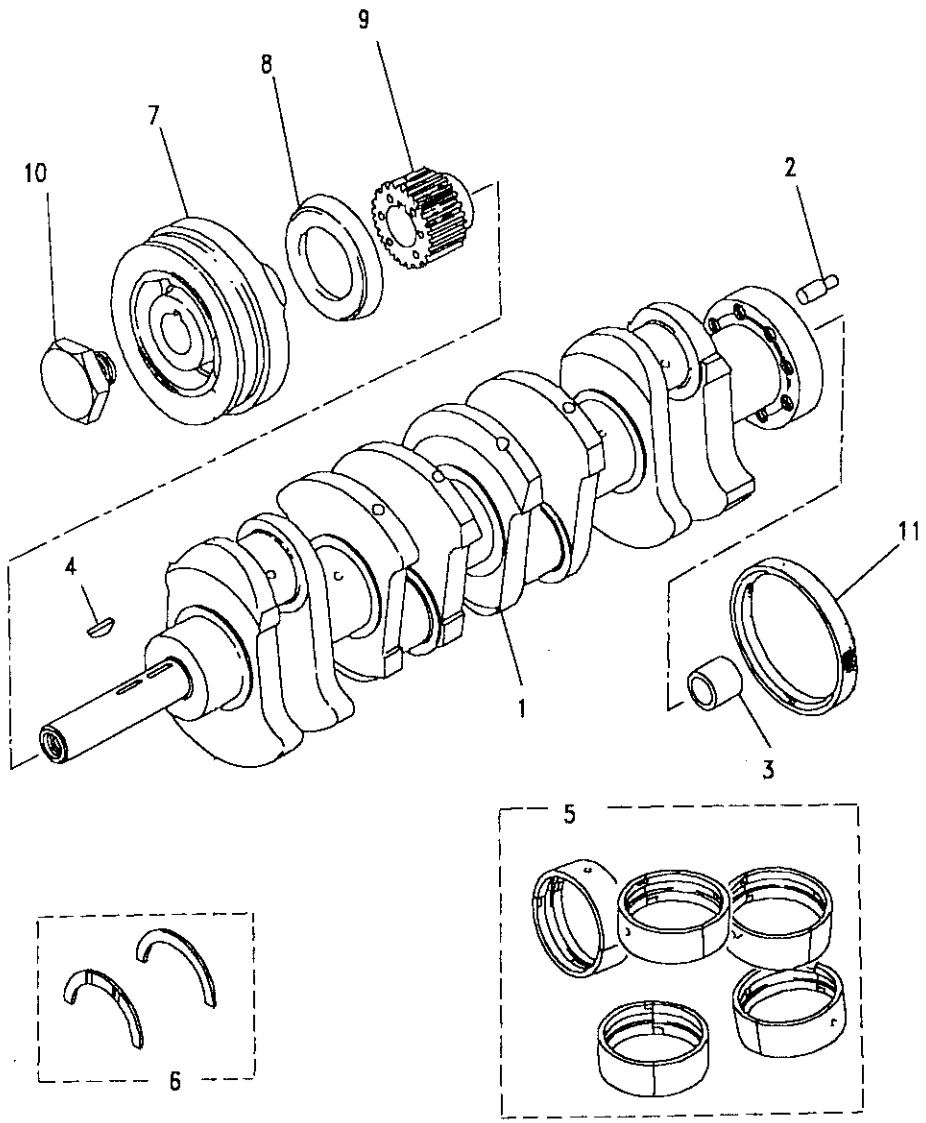
Note(1) This block used from 19J27515C page 124




**Model** DEFENDER 110 1987 onwards
**Page** AFBHBC1A

## ENGINE - SIDE COVER - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC9073 | Plate cover | 1 | Upto19J14097C |
| 2 | ETC7929 | Plate cover | 1 | From19J14098C |
| 3 | TE108041L | Stud | 2 | |
| 4 | ERR1475 | Washer joint | 1 | |
| 5 | SH108251L | Screw-cover to block | 6 | |
| 6 | WL108001L | Washer | 6 | |
| 7 | 541010 | Cover side | 1 | |
| 8 | ERC9480 | Bracket | 1 | |
| 9 | FS108207L | Screw | 3 | |
| | SH108251L | Screw | 3 | |
| 10 | WA108051L | Washer plain | 3 | |
| 11 | WL108001L | Washer spring | 6 | |
| 12 | ERR3605 | Gasket side cover engine | 1 | |

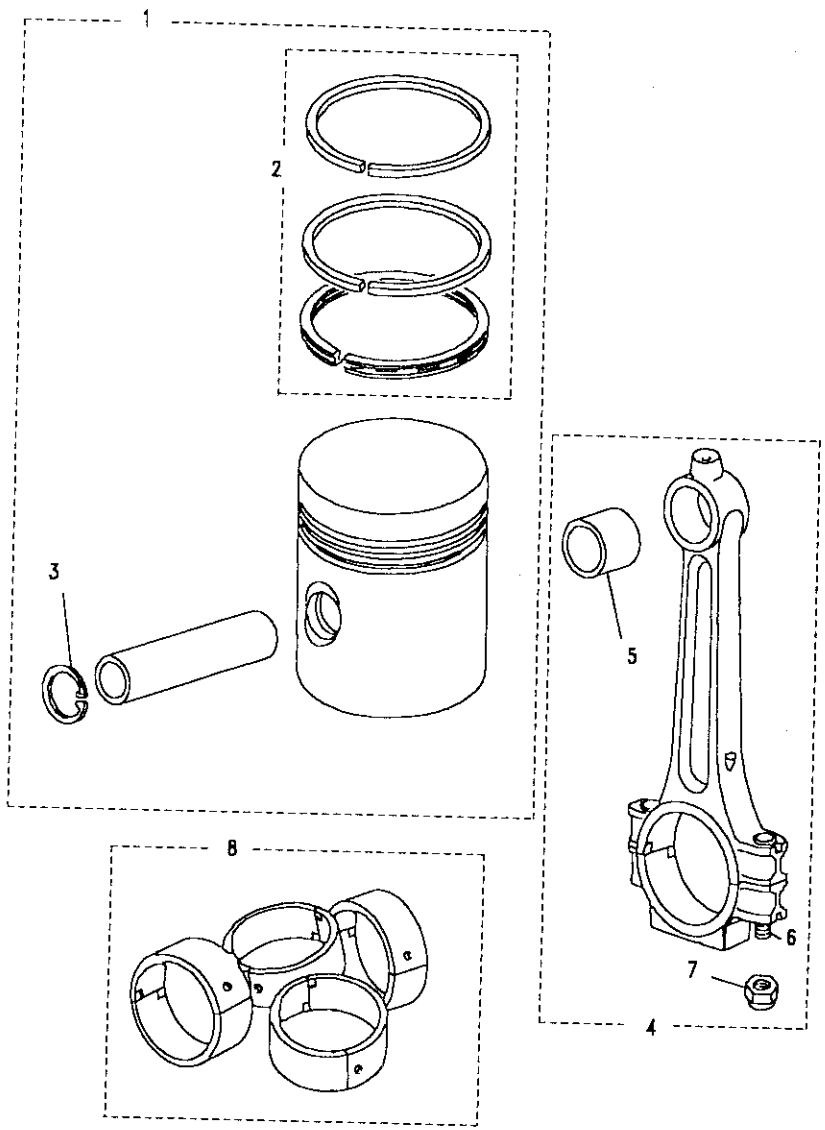



**Model** DEFENDER 110 1987 onwards
**Page** AFBHCA1A

## ENGINE - CRANKSHAFT - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC8829 | Crankshaft | 1 | UptoAUG1989 |
| | ERR1181 | Crankshaft | 1 | FromAUG1989 |
| 2 | ERR1630 | Dowel crankshaft | 1 | |
| 3 | 8566L | Bush crankshaft | 1 | |
| 4 | 235770 | Key | 2 | |
| 5 | RTC4783 | Bearing set main | 1 | |
| | RTC478310 | Bearing set main-010" | 1 | |
| 6 | RTC2825 | Washer thrust standard | A/R | |
| | 538131 | Washer thrust 0025" | A/R | |
| | 538132 | Washer thrust 0050" | A/R | |
| | 538134 | Washer thrust 010" | A/R | |
| 7 | ETC4077 | Damper & pulley assy | 1 | BASIC |
| | ETC4105 | Damper vibration | 1 | Note(1) |
| | ERC6860 | Pulley air con | 1 | |
| | ERC6859 | Pulley air con/PAS | 1 | |
| | ERC6861 | Pulley P.A.S. | 1 | |
| | SH108251L | Screw | 4 | |
| | WL108001L | Washer spring | 4 | |
| 8 | ETC4390 | Flinger TV damper | 1 | |
| 9 | ERC9765 | Pulley crankshaft | 1 | |
| 10 | ETC7934 | Bolt crankshaft | 1 | |
| | ERR605 | Bolt crankshaft | 1 | )FromAUG1989 |
| | ERR705 | Washer thrust crankshaft | 1 | ) |
| 11 | ERR2532 | Seal oil crankshaft rear | 1 | |

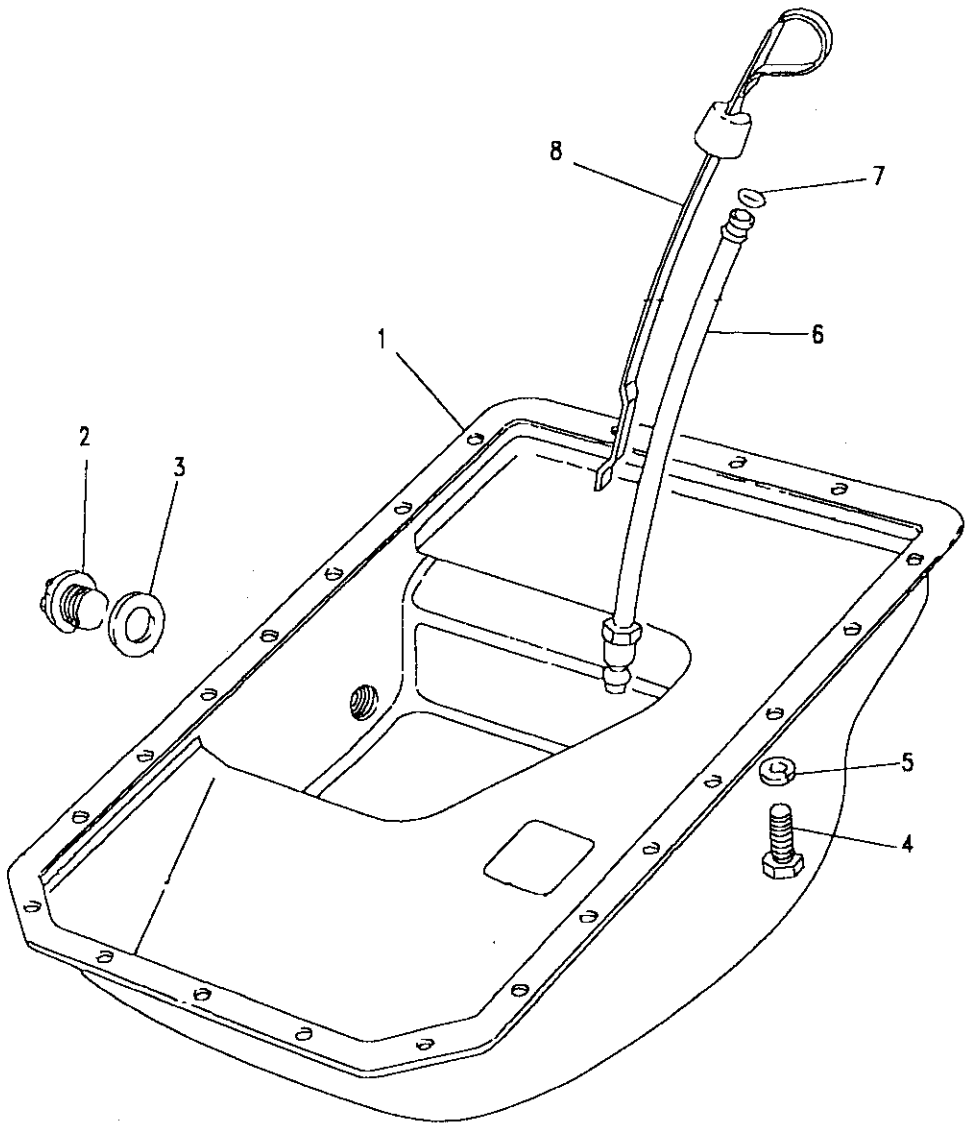
Note(1) Use with appropriate pulley when AIR CON or P.A.S.is fitted




**Model** DEFENDER 110 1987 onwards
**Page** AFBHCC1A

## ENGINE - PISTONS - 2.5 DIESEL TURBO

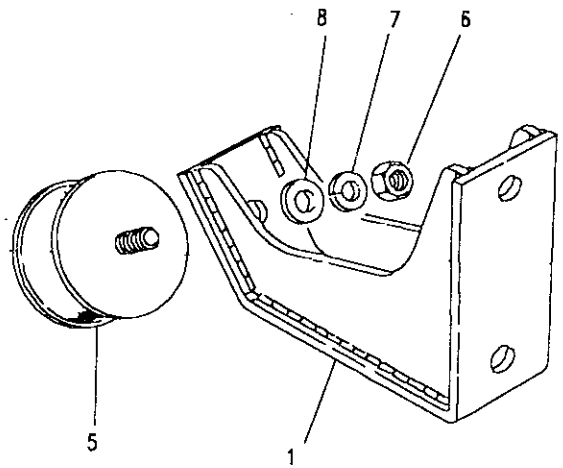
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC8676 | Piston assy standard | 4 | |
| | RTC599320 | Piston assy 0.020" o/s | 4 | |
| 2 | RTC6174S | Kit piston rings std | 4 | |
| | RTC617420 | Kit piston rings 0.020" | 4 | |
| 3 | 266945 | Circlip | 8 | |
| 4 | ERR593 | Con rod assembly | 4 | |
| 5 | 247583 | Bush-gudgeon pin | 4 | |
| 6 | ETC7357 | Bolt-conn rod | 8 | |
| 7 | ETC8191 | Nut conn rod | 8 | |
| **Con Rod Bearing: Engine Set** | | | | |
| 8 | RTC2993 | Bearing set big end | 1 | |
| | RTC299310 | Bearing set big end | 1 | 0.010 o/s |

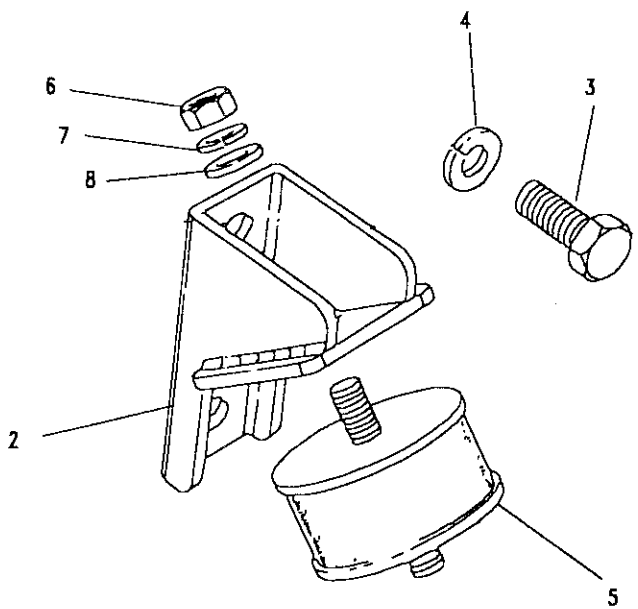



**Model** DEFENDER 110 1987 onwards
**Page** AFBHDA1A

## ENGINE - SUMP - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4716 | Sump-crankcase | 1 | |
| 2 | 599552 | Plug drain | 1 | |
| 3 | FRC4808 | Washer joint-Plug | 1 | |
| 4 | SH108161L | Screw | 22 | |
| 5 | WL108001L | Washer spring | 22 | |
| 6 | ERC8980 | Tube-dipstick | 1 | |
| 7 | 532387 | Ring sealing-tube | 1 | |
| 8 | ETC7867 | Dipstick | 1 | |



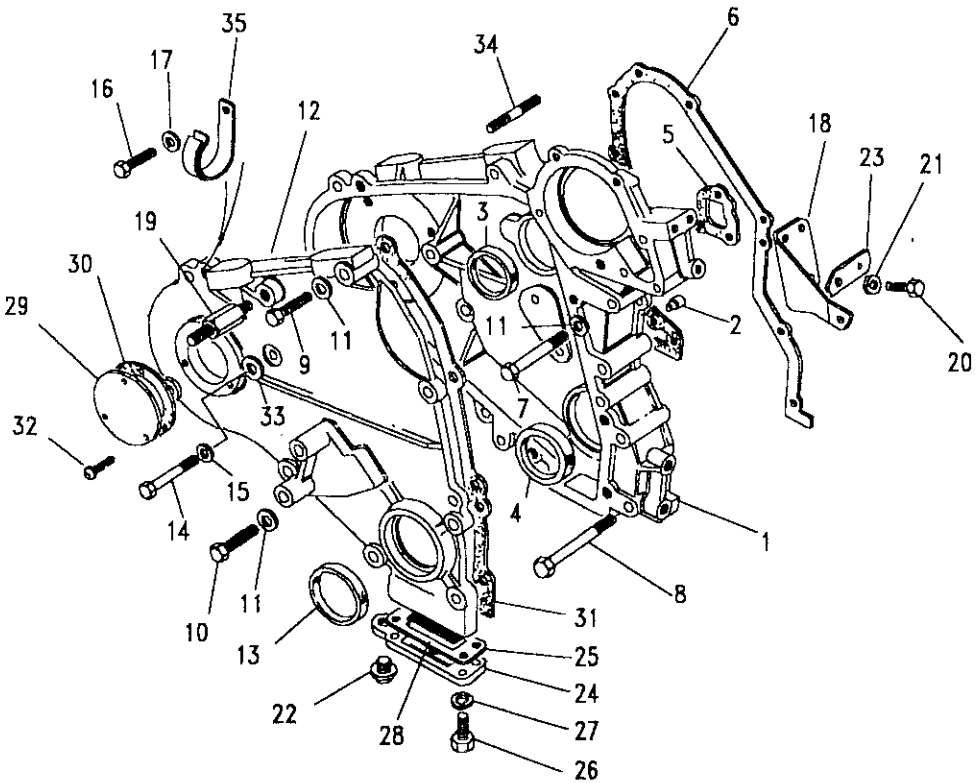




**Model** DEFENDER 110 1987 onwards
**Page** AFBHDC1A

## ENGINE - MOUNTINGS - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC5434 | Mounting foot-RH | 1 | |
| 2 | NRC9557 | Mounting foot-LH | 1 | |
| 3 | SH112251L | Screw-foot to block | 4 | |
| 4 | WL112001L | Washer-foot to block | 4 | |
| 5 | NRC9560 | Rubber engine mounting | 2 | Note(1) |
| | ANR1808 | Mounting rubber | 1 | Note(2) |
| 6 | NH110041L | Nut-rubber to foot | 4 | |
| 7 | WC110061L | Washer-rubber to foot | 2 | |
| 8 | WL110001L | Washer-rubber to foot | 4 | |

Note(1) Up to chassis JA920702
Note(2) From chassis JA920703



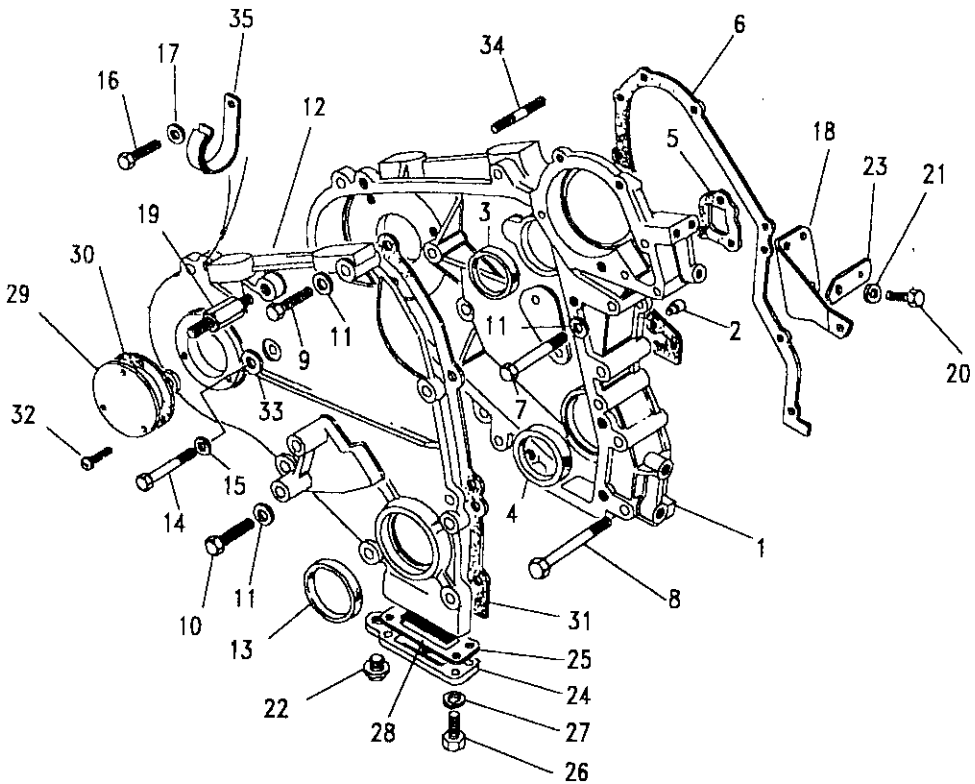

**Model** DEFENDER 110 1987 onwards
**Page** AFBHEA1A

## ENGINE - FRONT COVER - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC4421 | Cover front | 1 | NON AIR CON |
| | ETC5672 | Cover front | 1 | AIR CON |
| 2 | 6395L | Dowel-front cover | 1 | |
| 3 | ETC5064 | Seal oil-camshaft | 1 | |
| 4 | ETC5065 | Seal oil-crankshaft | 1 | |
| 5 | ERR1607 | Gasket water pump | 1 | |
| 6 | 538039 | Gasket | 1 | |
| 7 | BH108111L | Bolt-cover to block | 1 | |
| 8 | FB108121L | Bolt-cover to block | 4 | |
| 9 | BH108201L | Screw-cover to block | 1 | |
| 10 | BH108251L | Screw-cover to block | 2 | |
| 11 | WA108051L | Washer-cover to block | 8 | |
| 12 | ETC4422 | Plate front cover | 1 | NON AIR CON |
| | ETC5675 | Plate front cover | 1 | AIR CON |
| 13 | ETC4154 | Seal-cover plate | 1 | |
| 14 | BH108131L | Bolt-plate to block | 1 | |
| 15 | WA108051L | Washer-plate to block | 1 | |
| 16 | SH108121L | Screw | 1 | |
| | SH108251L | Screw | 7 | |
| 17 | WA108051L | Washer | 8 | |
| 18 | ERC6479 | Bracket-cowl mounting | 1 | |
| 19 | ETC4996 | Bolt-bracket to cover | 1 | |
| 20 | FS108201L | Screw | 3 | |
| 21 | WL108001L | Washer | 3 | |
| 22 | ERC7295 | Plug | 1 | |
| 23 | ERC9404 | Bracket-harness clip | 1 | |

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**Page** AFBHEA1A

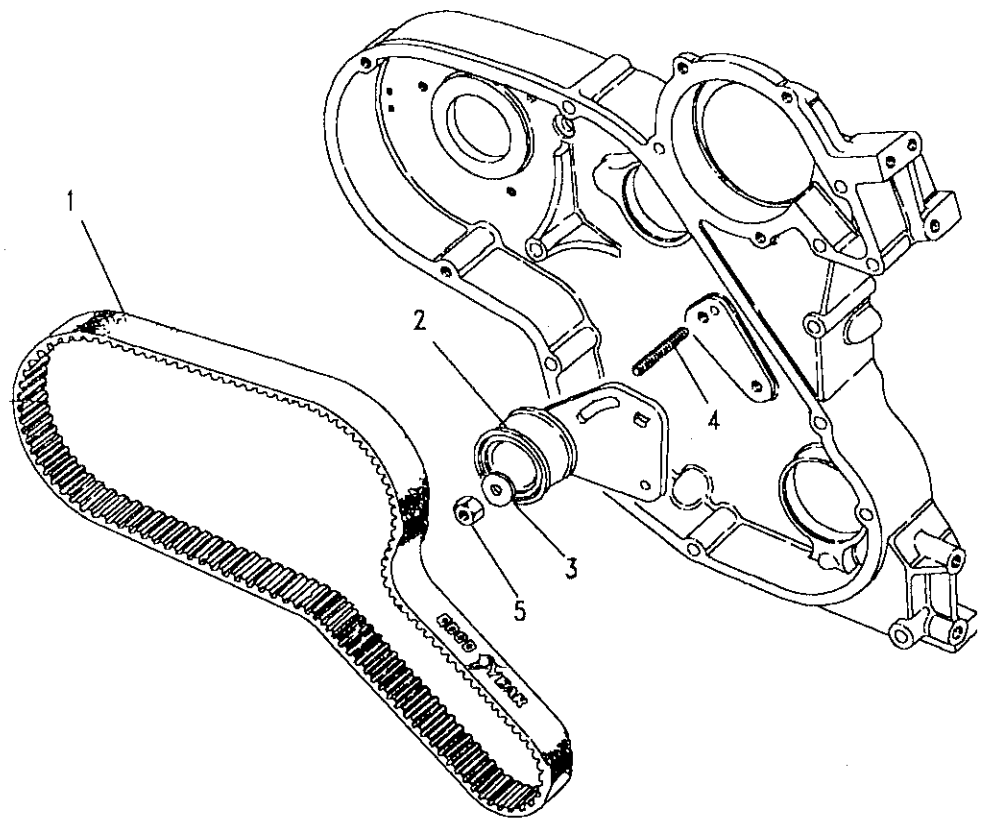
## ENGINE - FRONT COVER - 2.5 DIESEL TURBO



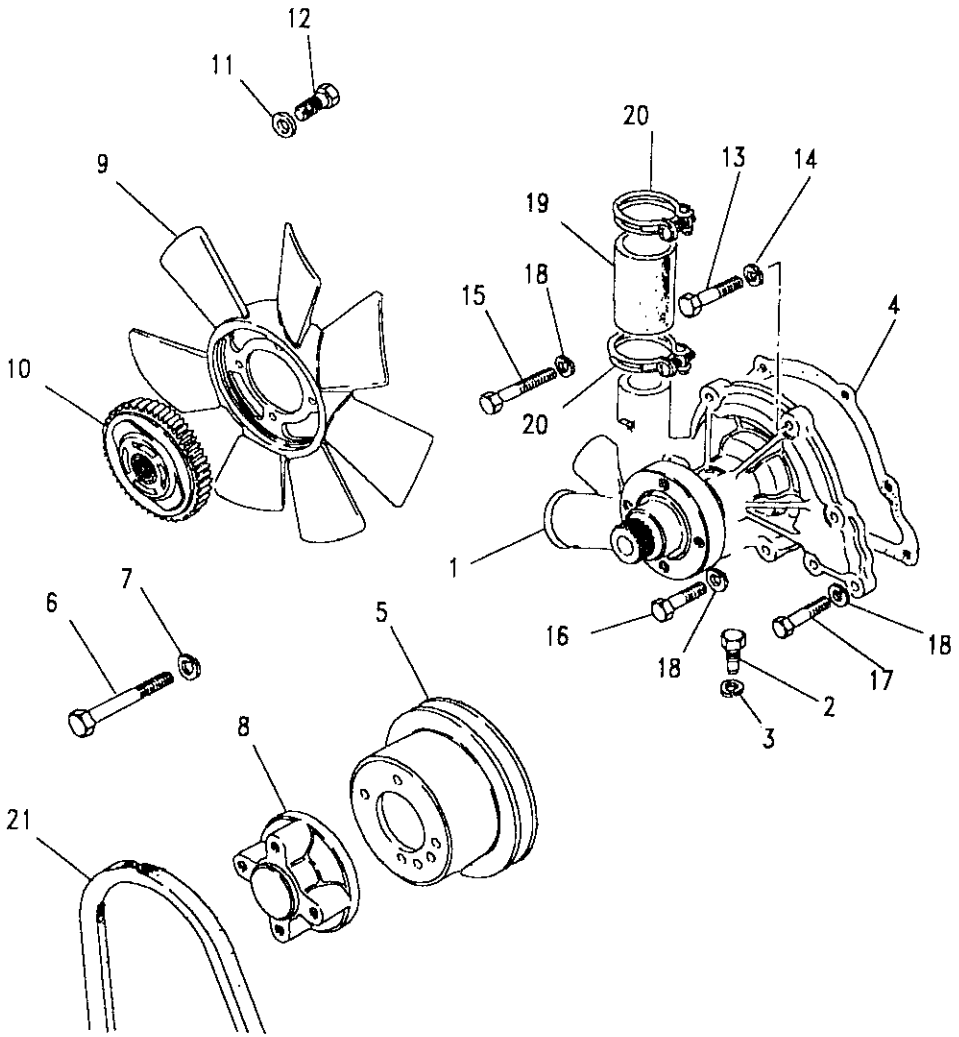

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 24 | ETC4058 | Drain plate | 1 | |
| 25 | ERR3615 | Gasket front cover | 1 | |
| 26 | FS106201L | Screw-plate to cover | 4 | |
| 27 | WA106041L | Washer-plate to cover | 4 | |
| 28 | ETC4063 | Strainer | 1 | |
| 29 | ERC9199 | Plate cover | 1 | |
| 30 | ERR3614 | Gasket cover plate | 1 | |
| 31 | ERR3616 | Gasket front cover | 1 | |
| 32 | SE106121L | Screw | 3 | |
| 33 | ERR3604 | Gasket front cover | 1 | |
| 34 | ETC4873 | Stud-DPS to front cover | 3 | |
| 35 | ETC4630 | Bracket mounting | 1 | |

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**Page** AFBHEC1A

## ENGINE - TIMING BELT - 2.5 DIESEL TURBO



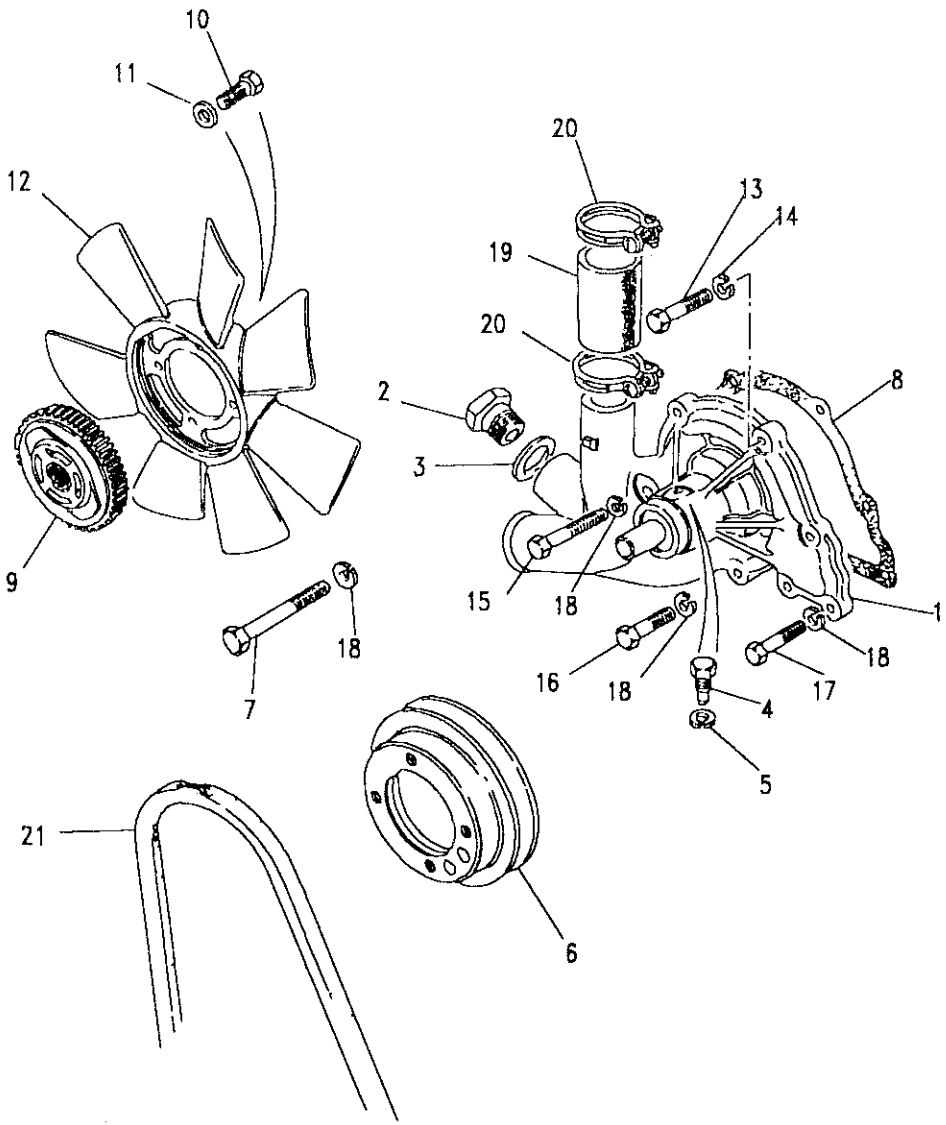

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7333 | Belt timing | 1 | |
| 2 | ERC8861 | Tensioner assembly | 1 | |
| 3 | 4594L | Washer | 2 | |
| 4 | TE108061L | Stud | 2 | |
| 5 | NY108041L | Nut | 2 | |




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**Page** AFBHEE1A

## ENGINE - WATER PUMP - 2.5 DIESEL TURBO NON AIR CON

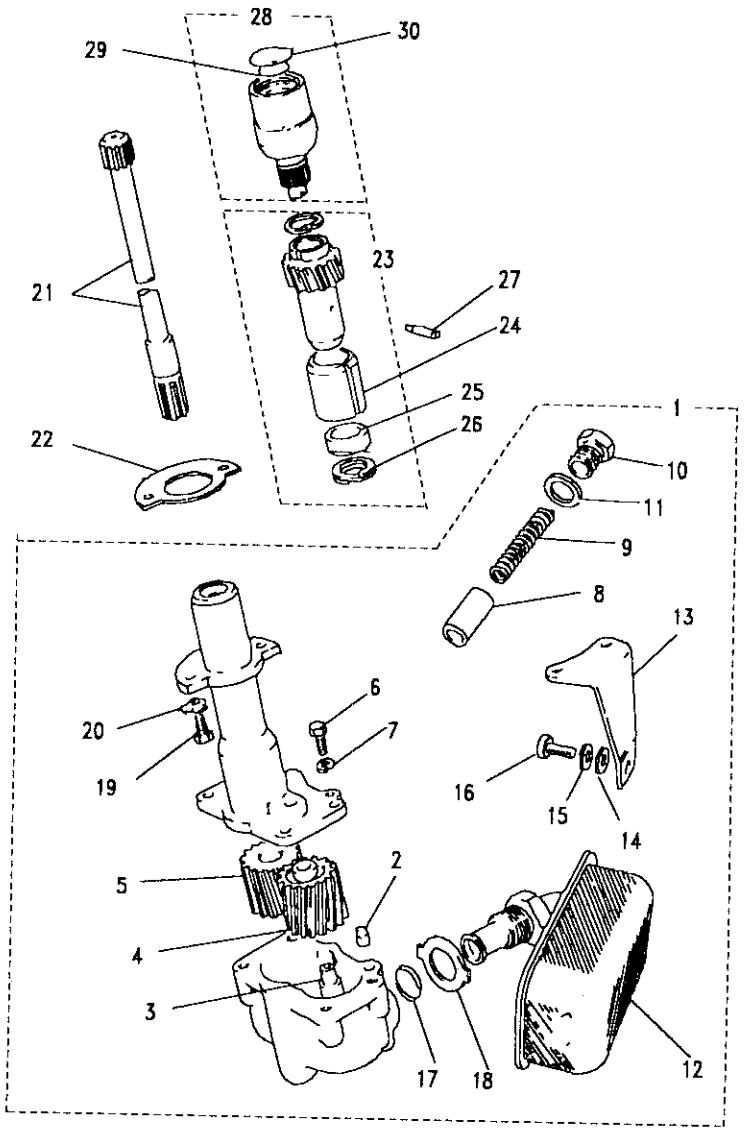
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC635 | Pump water assembly | 1 | |
| 2 | ERC5600 | Bolt | 1 | |
| 3 | WL106001L | Washer spring | 1 | |
| 4 | ERC5655 | Gasket | 1 | |
| 5 | ETC4785 | Pulley | 1 | |
| 6 | SH108161L | Screw | 4 | |
| 7 | WL108001L | Washer spring | 4 | |
| 8 | ERC7489 | Spacer-pump to fan | 1 | |
| 9 | ERR3380 | Fan blade | 1 | ) |
| 10 | ETC7238 | Viscous unit | 1 | )UK/EUROPE |
| 11 | 4589L | Washer | 4 | ) |
| 12 | ERC5709 | Bolt | 4 | ) |
| 9 | ETC6852 | Fan-11 blade | 1 | ) |
| 10 | ETC6841 | Viscous unit | 1 | )R.O.W. |
| 11 | 587405 | Washer | 4 | ) |
| 12 | SH505051L | Bolt | 4 | ) |
| 13 | FB108061 | Bolt | 3 | |
| 14 | WL108001L | Washer spring | 3 | |
| 15 | BH108151L | Bolt | 1 | |
| 16 | BH108161L | Bolt | 2 | |
| 17 | BH108171L | Bolt | 1 | |
| 18 | WL108001L | Washer spring | 4 | |
| 19 | ERC5654 | Hose-by pass outlet | 1 | |
| 20 | CN100408L | Clip-hose | 2 | |
| 21 | ETC7939 | Belt fan | 1 | |




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**Page** AFBHEE2A

## ENGINE - WATER PUMP - 2.5 DIESEL TURBO AIR CON

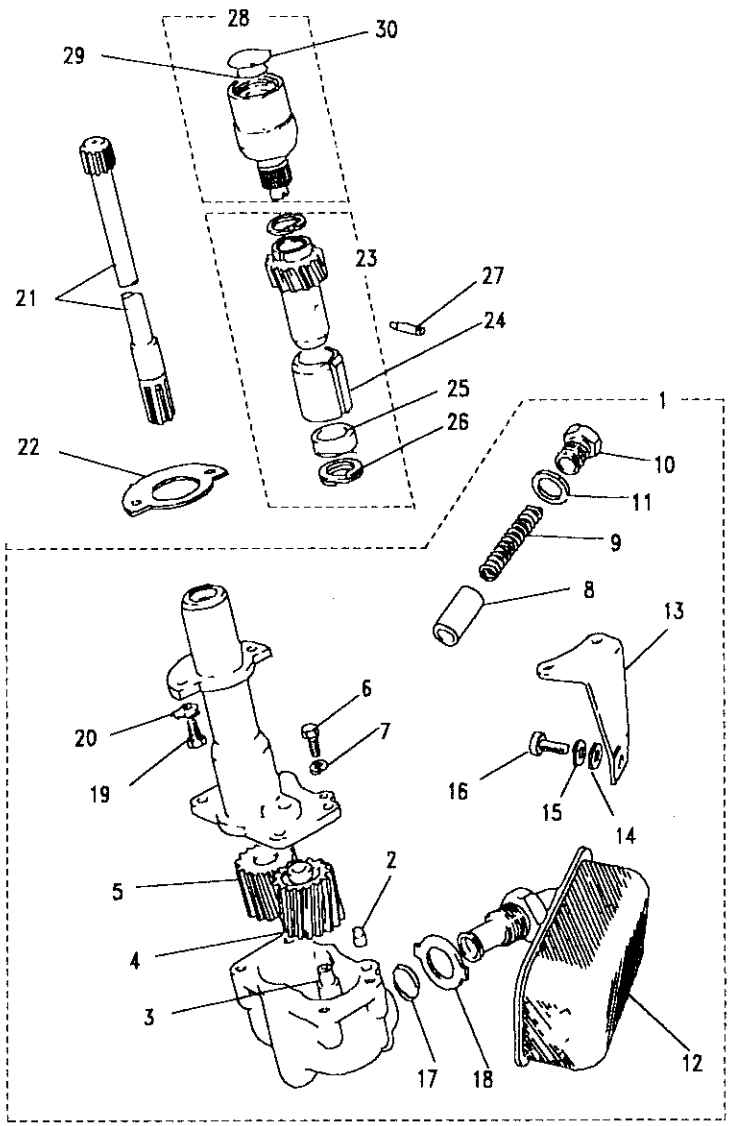
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC635 | Pump water assembly | 1 | |
| 2 | ERC7312 | Plug | 1 | |
| 3 | 232046 | washer joint | 1 | |
| 4 | ERC5600 | Bolt special | 1 | |
| 5 | WL106001L | Washer spring | 1 | |
| 6 | ETC4457 | Pulley | 1 | |
| 7 | BH106051L | Bolt-pulley to hub | 4 | |
| 8 | ERC5655 | Gasket | 1 | |
| 9 | ETC7238 | Viscous unit | 1 | ) |
| | ETC8586 | Viscous unit-TAXI | 1 | )UK/EUROPE |
| 10 | ERC5709 | Bolt | 4 | ) |
| 11 | 4589L | Washer | 4 | ) |
| 12 | ERR3380 | Fan-7 blade | 1 | ) |
| 9 | ETC6841 | Viscous unit | 1 | ) |
| 10 | SH505051L | Bolt | 4 | )R.O.W. |
| 11 | 587405 | Washer | 4 | ) |
| 12 | ETC6852 | Fan-11 blade | 1 | ) |
| 13 | FB108061 | Bolt | 3 | |
| 14 | WL108001L | Washer spring | 3 | |
| 15 | BH108151L | Bolt | 1 | |
| 16 | BH108161L | Bolt | 2 | |
| 17 | BH108171L | Bolt | 1 | |
| 18 | WL108001L | Washer spring | 4 | |
| 19 | ERC5654 | Hose-by pass water outlet | 1 | |
| 20 | CN100408L | Clip-hose | 2 | |
| 21 | ETC7939 | Belt fan | 1 | |




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**Page** AFBHFA1A

## ENGINE - OIL PUMP - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1117 | Pump oil assembly | 1 | |
| 2 | 236257 | Dowel | 2 | |
| 3 | ERR1063 | Spindle-idler wheel | 1 | |
| 4 | ERR1088 | Idler wheel | 1 | |
| 5 | ERC9706 | Drive wheel | 1 | |
| 6 | FS108201L | Screw-cover to block | 4 | |
| 7 | WL108001L | Washer spring | 4 | |
| 8 | ETC4880 | Plunger-oil relief | 1 | |
| 9 | 564456 | Spring-oil relief | 1 | |
| 10 | 564455 | Plug-oil relief | 1 | |
| 11 | 232044 | Washer joint | 1 | |
| 12 | ERC7530 | Filter | 1 | |
| 13 | ERC7940 | Bracket support-filter | 1 | |
| 14 | WA108051L | Washer | 1 | |
| 15 | WL108001L | Washer spring | 1 | |
| 16 | FS108201L | Screw flanged | 1 | |

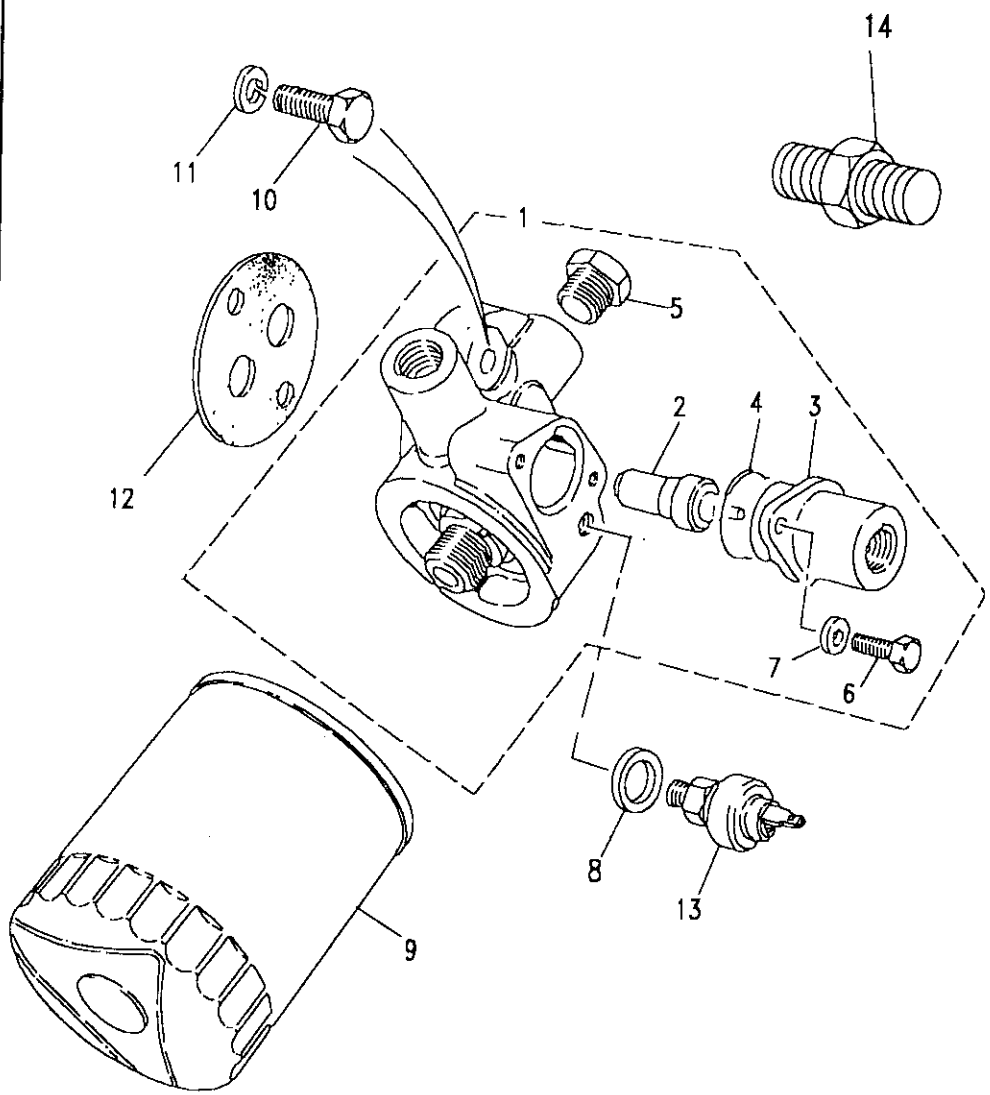



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**Page** AFBHFA1A

## ENGINE - OIL PUMP - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 17 | 244488 | 'O'ring | 1 | |
| 18 | 244487 | Washer lock | 1 | |
| 19 | SH108251L | Screw | 2 | |
| 20 | 247665 | Washer lock | 2 | |
| 21 | ERR850 | Shaft | 1 | |
| 22 | ERR3606 | Gasket oil pump | 1 | |
| 23 | ETC6139 | Gear-bush-assembly | 1 | Note(1) |
| 24 | 522745 | Bush | 1 | |
| 25 | ETC6137 | Washer thrust | 1 | |
| 26 | ETC6138 | Ring locking | 1 | |
| 27 | ETC6142 | Screw-locating shaft | 1 | |
| 28 | ETC4706 | Coupling | 1 | |
| 29 | RTC6167 | O ring-inner | 1 | |
| 30 | RTC6168 | O ring-outer | 1 | |

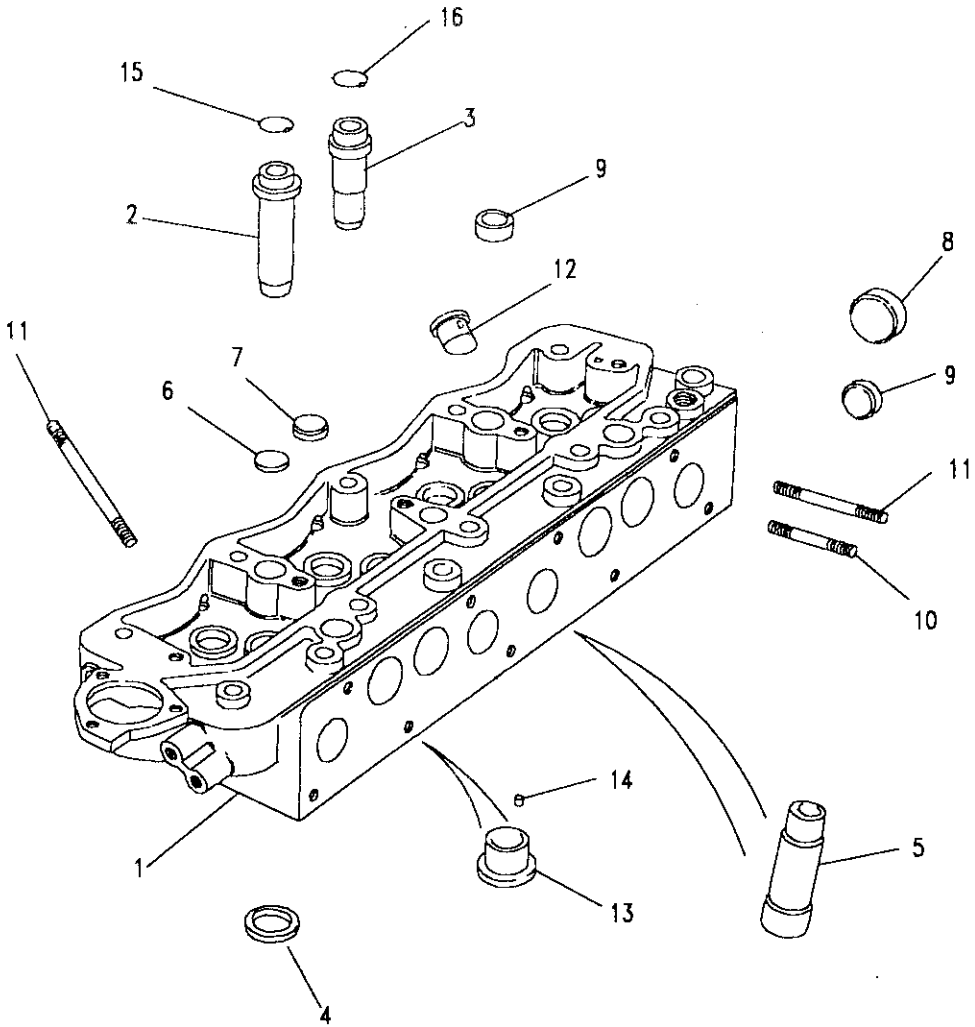
Note(1) Remove plug before assembling DRIVE SHAFT & COUPLING




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**Page** AFBHFA2A

## ENGINE - OIL FILTER - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1347 | Adaptor oil assembly | 1 | |
| 2 | ERC5923 | Thermostat bulb | 1 | |
| 3 | ETC4022 | Adaptor | 1 | |
| 4 | ERC5913 | 'O' ring | 1 | |
| 5 | ETC4021 | Plug | 1 | |
| | PRC4372 | Transmitter | 1 | OPTIONAL |
| 6 | SH106141L | Screw | 2 | |
| 7 | WA106041L | Washer | 2 | |
| 8 | ERR3340 | Filter oil | 1 | |
| 9 | SH110301L | Screw | 2 | |
| 10 | WL110001L | Washer spring | 2 | |
| 11 | ERR3607 | Gasket oil filter housing | 1 | |
| 12 | PRC6387 | Switch-oil pressure | 1 | |
| 13 | 232039 | Washer joint-switch | 1 | |
| 14 | NRC8618 | Coupling | 1 | |
| | PRC4043 | Transmitter | 1 | ) |
| | ETC4033 | Adaptor-oil pressure | 1 | )OPTIONAL |
| | ETC4034 | Banjo-oil pressure switch | 1 | ) |

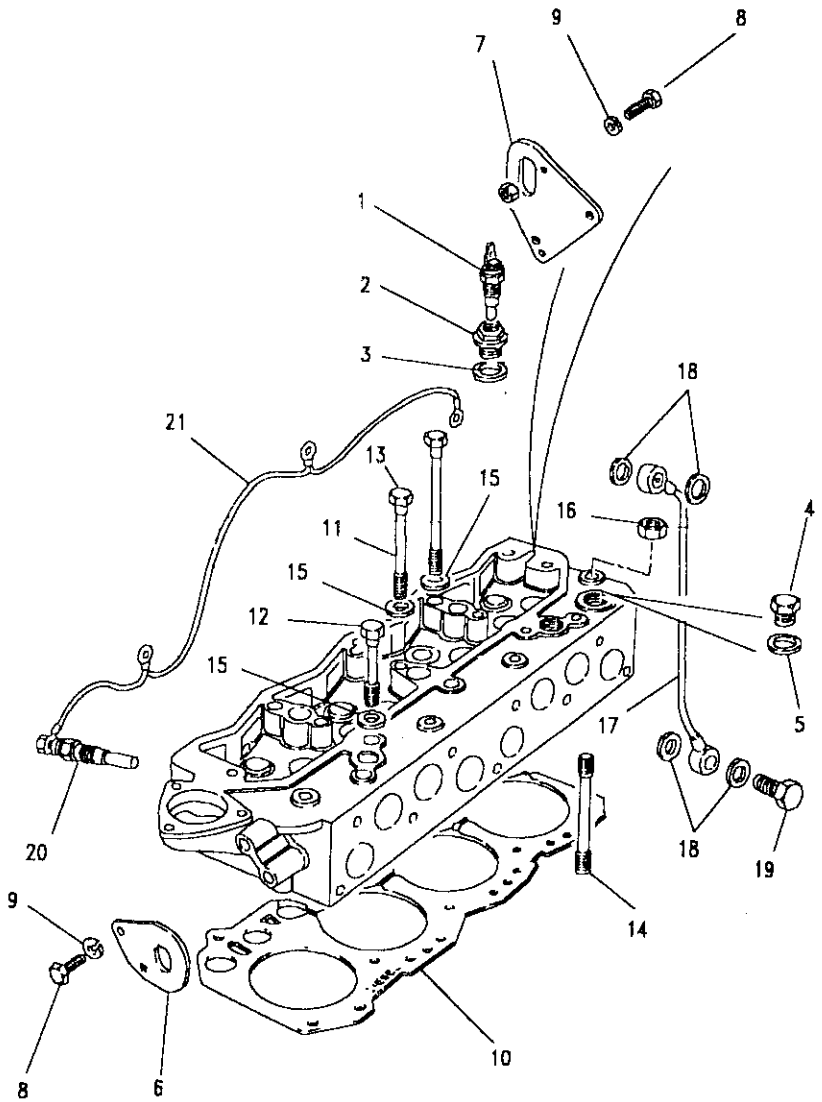



**Model** DEFENDER 110 1987 onwards
**Page** AFBHGA1A

## ENGINE - CYLINDER HEAD - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC4649 | Cylinder head assembly | 1 | Upto 19J25183C |
| | STC803 | Cylinder head assembly | 1 | From 19J25184C |
| 2 | 568688 | Guide valve-inlet | 4 | |
| | ERR2861 | Guide valve-inlet | 4 | Note(1) |
| 3 | 568689 | Guide valve-exhaust | 4 | |
| | ERR2860 | Guide valve-exhaust | 4 | Note(1) |
| 4 | ERC9631 | Insert-valve seat-exh | 4 | |
| | ERR3081 | Insert-valve seat-exh | 4 | Note(1) |
| | ETC4643 | Insert-valve seat-inlet | 4 | |
| | ERR3082 | Insert-valve seat-inlet | 4 | Note(1) |
| 5 | ERC8663 | Tube-push rod | 8 | |
| 6 | 250830 | Welch plug | 2 | |
| 7 | 525497 | Cup plug | 9 | |
| 8 | 524765 | Cup plug | 1 | |
| 9 | 602289 | Cup plug | 2 | |
| 10 | ETC7190 | Stud-manifold | 1 | |
| 11 | TE108071L | Stud | 8 | |
| 12 | ERC9501 | Shroud injector | 4 | |
| 13 | ERR1223 | Hot plug | 4 | |
| 14 | PA105101L | Peg locating-hot plug | 4 | |
| 15 | ERR1510 | Seal-inlet valve | 4 | |
| 16 | ETC4751 | Seal-exhaust valve | 4 | |

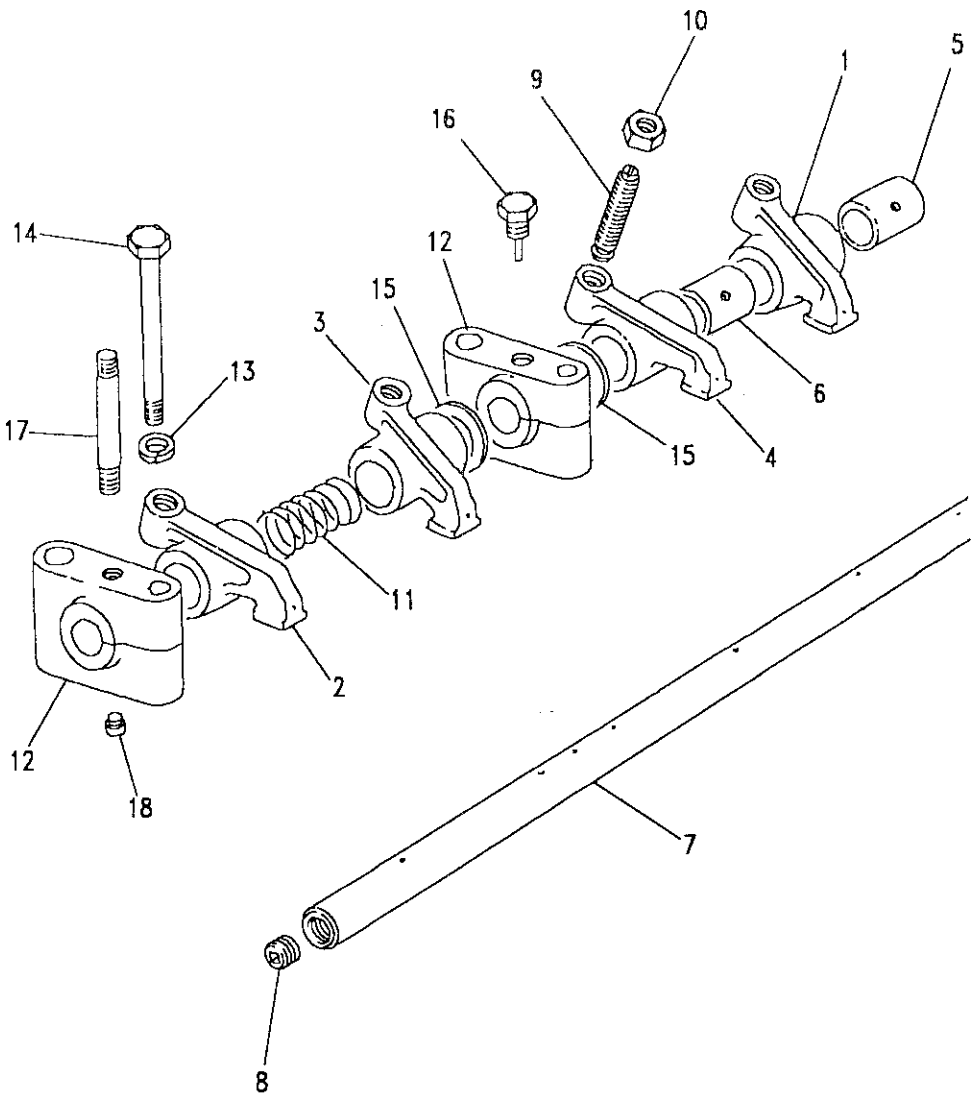
Note(1) Fitted from November 1992




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**Page** AFBHGA2A

## ENGINE - CYLINDER HEAD - 2.5 DIESEL TURBO

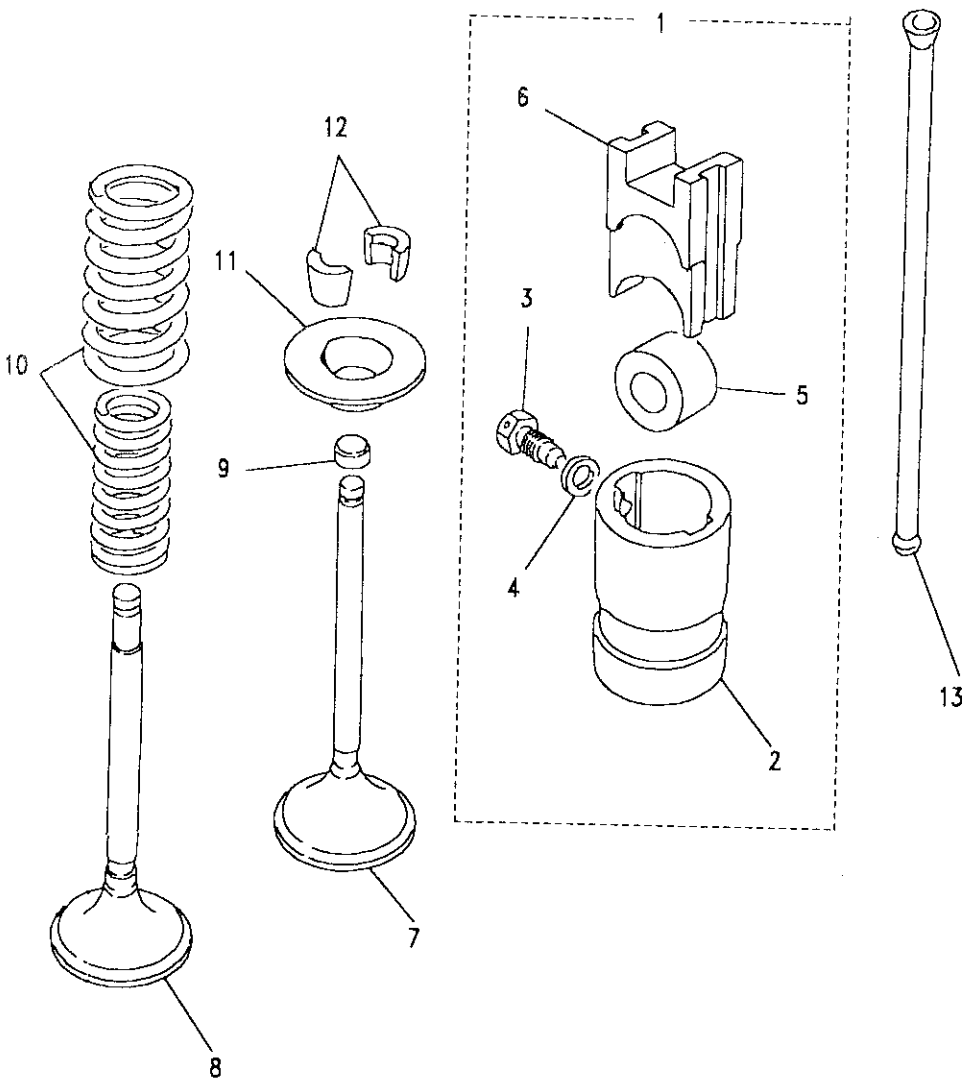
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC2505 | Transmitter-water temp | 1 | Upto 19J25183C |
| | PRC6663 | Transmitter-water temp | 1 | From 19J25184C |
| 2 | ERC9432 | Adaptor-transmitter | 1 | Upto 19J25183C |
| 3 | 10802070 | Washer-adaptor | 1 | |
| 4 | ERC9448 | Plug-rear heater hole | 1 | |
| | RTC6851 | Plug | 1 | From 19J25184C |
| 5 | AFU1890L | Washer joint-plug | 1 | |
| | 243960 | Washer joint | 1 | From 19J25184C |
| 6 | ERC2254 | Bracket lifting-front | 1 | |
| 7 | ETC5816 | Bracket lifting-rear | 1 | |
| 8 | FS108207L | Screw-bracket to head | 4 | |
| 9 | WL108001L | Washer spring | 4 | |
| 10 | ERR3618 | Gasket cylinder head | 1 | |
| 11 | 247051 | Bolt head to block | 9 | |
| 12 | 247683 | Bolt head to block | 2 | |
| 13 | 247723 | Bolt head to block | 5 | |
| 14 | 90518466 | Stud head to block | 2 | |
| 15 | ERC6821 | Washer-head to block | 18 | |
| 16 | NH608061L | Nut head to block | 2 | |
| 17 | 275679 | Pipe-oil lead to rockers | 1 | |
| 18 | ETC6510 | Washer joint | 4 | |
| 19 | ETC4498 | Bolt banjo | 2 | |
| 20 | ERC8450 | Glow plug | 4 | |
| 21 | PRC6295 | Cable assembly-glow plugs | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBHGC1A

## ENGINE - ROCKER SHAFT - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC9060 | Rocker arm exhaust RH | 2 | |
| 2 | ERC9059 | Rocker arm exhaust LH | 2 | |
| 3 | 247738 | Bush-exhaust rockers | 4 | |
| 4 | ERC9056 | Rocker arm inlet RH | 2 | |
| 5 | ERC9055 | Rocker arm inlet LH | 2 | |
| 6 | 247737 | Bush-inlet rockers | 4 | |
| 7 | ERC6341 | Shaft | 1 | |
| 8 | ERC6337 | Plug-shaft | 2 | |
| 9 | ERC9054 | Screw-tappet adjuster | 8 | |
| 10 | NT108041L | Lock Nut-M8 | 8 | |
| 11 | 247040 | Spring | 4 | |
| 12 | ERC9137 | Bracket-rocker shaft | 5 | |
| 13 | WL108001L | Washer spring | 5 | |
| 14 | FB108111L | Bolt flanged | 5 | |
| 15 | 247153 | Washer-rocker shaft | 8 | |
| 16 | ETC4460 | Screw-shaft location | 1 | |
| 17 | TD108091L | Stud-M8-rocker cover | 3 | |
| 18 | 277956 | Dowel-rocker | 3 | |

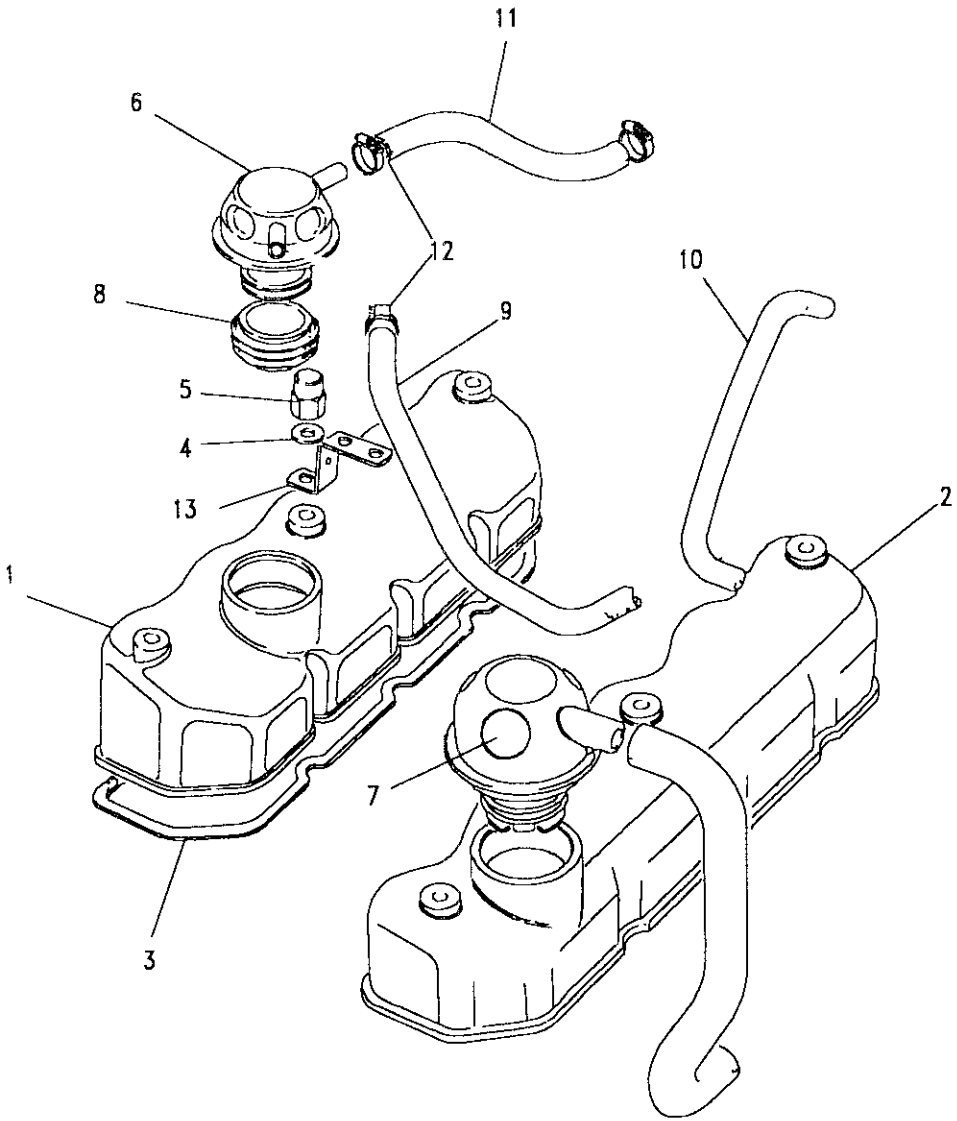



**Model** DEFENDER 110 1987 onwards
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## ENGINE - VALVES & TAPPETS - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 507829 | Tappet assembly | 8 | |
| 2 | 502473 | Guide tappet | 8 | |
| 3 | ETC4246 | Set bolt | 8 | |
| 4 | 273069 | Washer-tappet guide | 8 | |
| 5 | ERR561 | Roller follower | 8 | |
| 6 | ERR607 | Tappet slide | 8 | |
| 7 | ETC5739 | Valve inlet | 4 | |
| 8 | ETC5740 | Valve exhaust | 4 | |
| 9 | ERR4175 | Cap-valve stem | 8 | Note(1) |
| 10 | ERR4640 | Valve spring | 8 | |
| 11 | ETC4068 | Cup-valve-spring | 8 | |
| 12 | ETC4069 | Cotter split | 16 | |
| 13 | 546799 | Push rod | 8 | |

Note(1) ERR1158 can be fitted if valve stem or rockers are worn

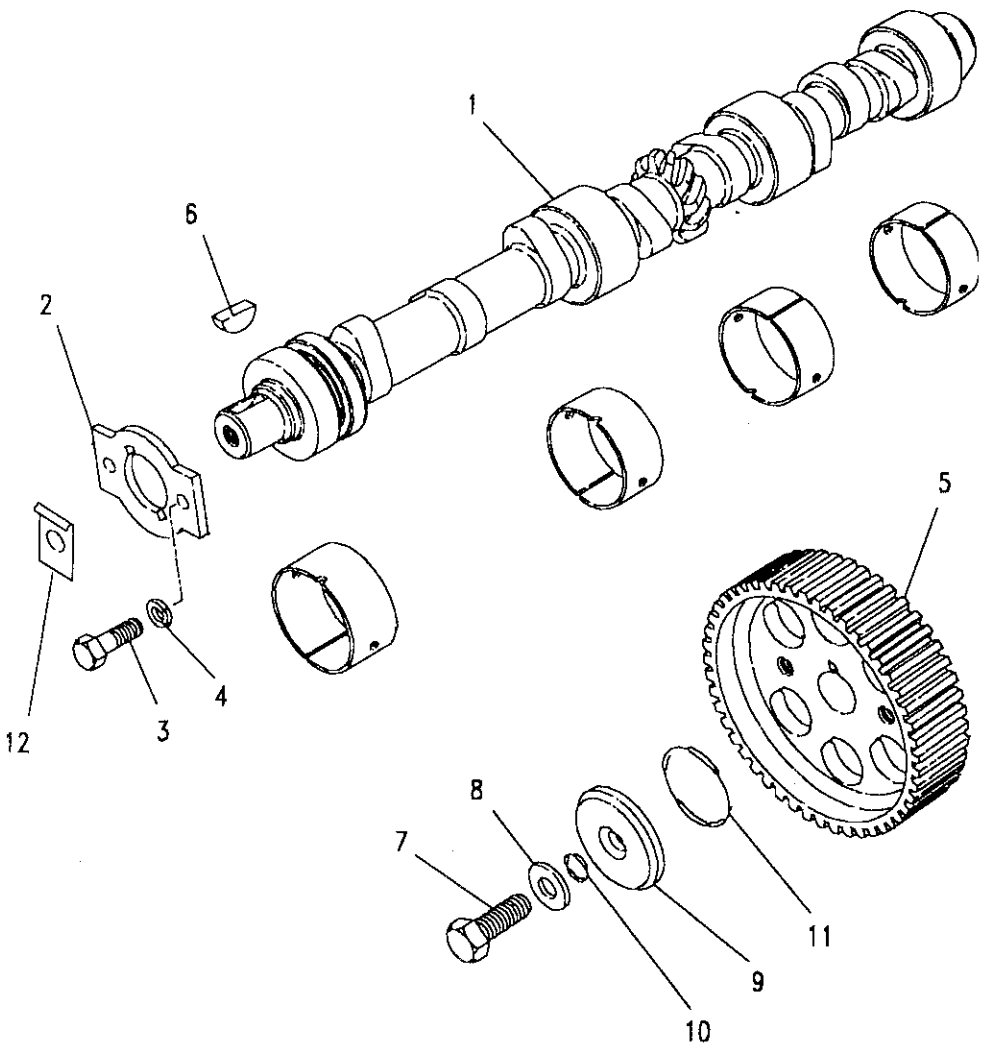



**Model** DEFENDER 110 1987 onwards
**Page** AFBHGG1A

## ENGINE - ROCKER COVER - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC6924 | Rocker cover assembly | 1 | Upto 19J15451C |
| 2 | ETC8600 | Rocker cover assembly | 1 | From 19J15452C |
| 3 | ETC6438 | Gasket-cover to head | 1 | |
| 4 | 273069 | Washer joint | 3 | |
| 5 | ERC9220 | Nut dome | 3 | |
| 6 | ETC7774 | Filter breather | 1 | Upto 19J15451C |
| 7 | ERR737 | Filter breather | 1 | From 19J15452C |
| 8 | ERC8049 | 'O'ring | 1 | Upto 19J15451C |
| | ERR736 | 'O'ring | 1 | From 19J15452C |
| 9 | ETC7187 | Hose-block to breather | 1 | Upto 19J15451C |
| 10 | ETC8636 | Hose-block to cover | 1 | From 19J15452C |
| 11 | ETC7059 | Hose-breather to A/C | 1 | |
| | RRC5728 | Hose-breather to A/C | 1 | Note(1) |
| 12 | CJ600224 | Hose-clip | 2 | |
| 13 | ETC5588 | Bracket-compressor pipe | 1 | |

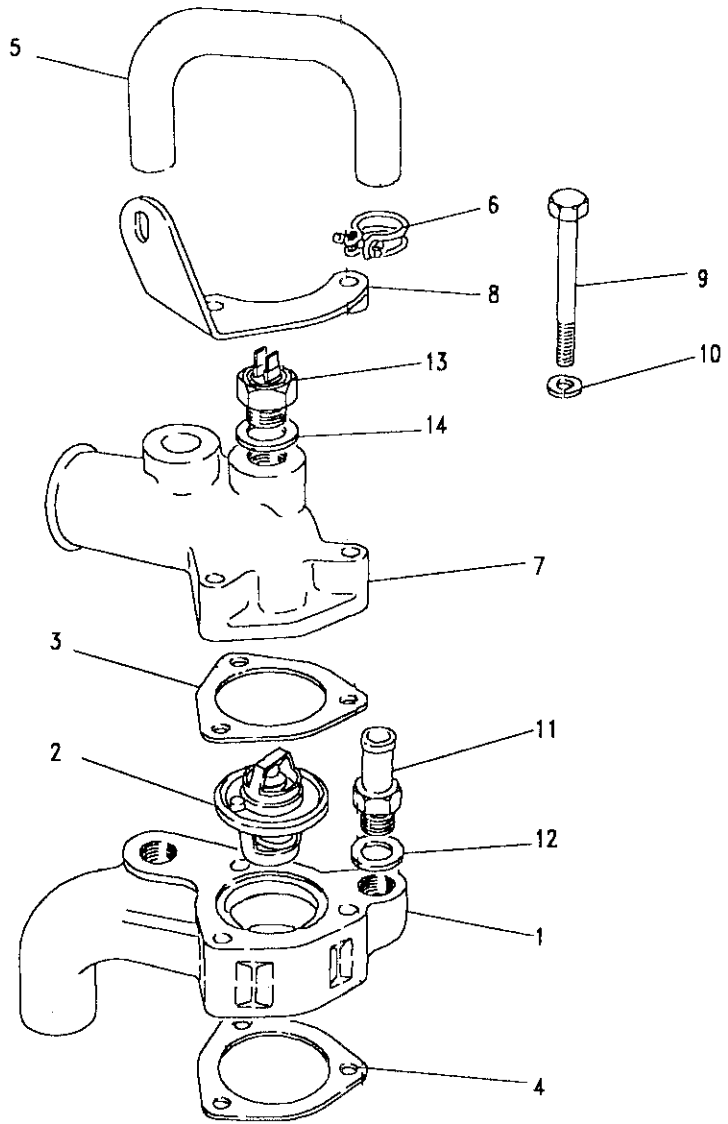
Note(1) For vehicles with raised air intake




**Model** DEFENDER 110 1987 onwards
**Page** AFBHGI1A

**ENGINE - CAMSHAFT - 2.5 DIESEL TURBO**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7128 | Camshaft | 1 | |
| 2 | ERC1561 | Plate thrust-camshaft | 1 | |
| 3 | FS108167 | Screw-plate to block | 2 | |
| 4 | WL106001L | Spring Washer | 2 | |
| 5 | ETC4014 | Pulley | 1 | |
| 6 | 230313 | Key woodruff | 1 | |
| 7 | BX110071L | Bolt | 1 | |
| 8 | ETC4670 | Washer | 1 | |
| 9 | ERC8847 | Plate-retaining | 1 | |
| 10 | ERC8849 | 'O' ring | 1 | |
| 11 | ETC4076 | 'O' ring | 1 | |
| 12 | 2995 | Locker | 2 | |

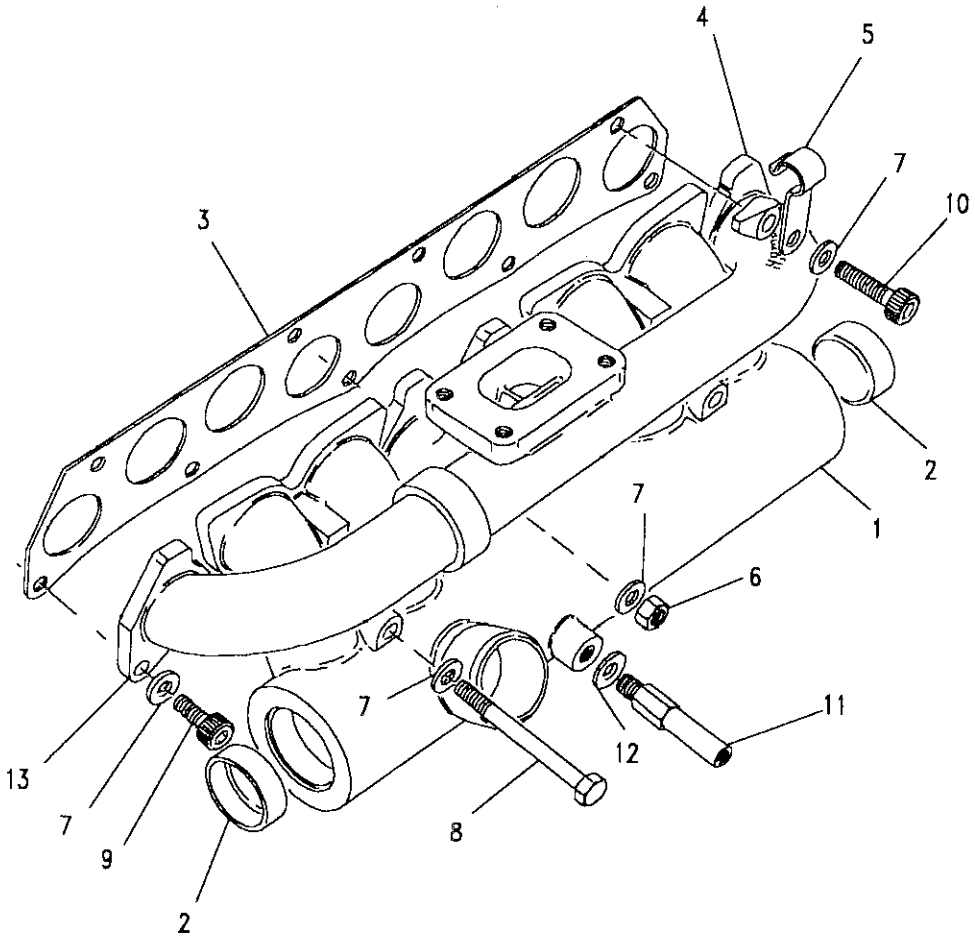



**Model** DEFENDER 110 1987 onwards
**Page** AFBHGK1A

## ENGINE - THERMOSTAT HOUSING - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC8758 | Housing thermostat | 1 | |
| 2 | 602687 | Thermostat 82o | 1 | |
| | ETC4761 | Thermostat 74o | 1 | OPTIONAL |
| 3 | ERR3682 | Gasket thermostat housing | 1 | |
| 4 | 247874 | Gasket-thermo housing | 1 | |
| 5 | ERC7510 | Hose-connecting adaptors | 1 | |
| 6 | CN100258L | Clip-hose | 2 | |
| 7 | ETC5967 | Outlet water connector | 1 | NON AIR CON |
| | ETC5958 | Outlet water connector | 1 | AIR CON |
| 8 | ETC5965 | Bracket-cowl mounting | 1 | |
| 9 | BH106151L | Bolt-cover to head | 3 | |
| 10 | WL106001L | Washer spring | 3 | |
| 11 | 624091 | Adaptor | 2 | |
| 12 | 243959 | Washer joint | 2 | |
| 13 | PRC3359 | Switch-temperature sensor | 1 | Note(1) |
| | PRC3505 | Switch-temperature sensor | 1 | Note(2) |
| 14 | C45759L | Washer-switches | 2 | |

Note(1) Identified by GREEN paint
Note(2) Identified by RED paint

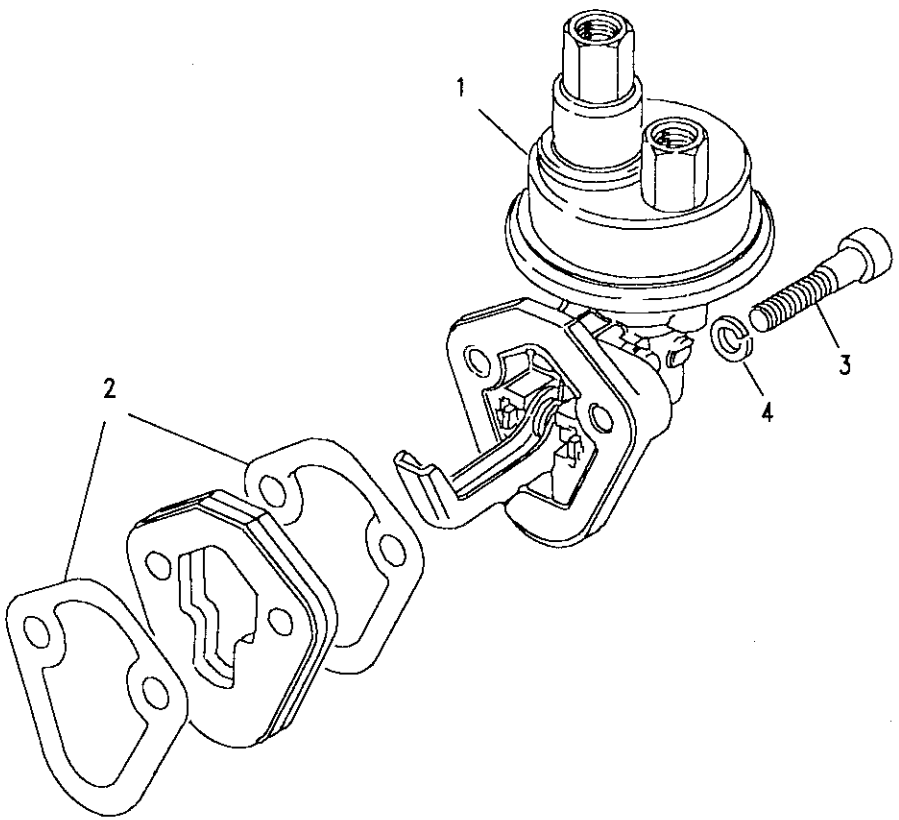



**Model** DEFENDER 110 1987 onwards
**Page** AFBHHA1A

## ENGINE - MANIFOLD - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC6492 | Manifold inlet | 1 | |
| 2 | 525428 | Cup Plug | 2 | |
| 3 | ETC7750 | Gasket-manifold to head | 1 | |
| 4 | 564308 | Clamp-manifold to head | 4 | |
| 5 | 574654 | Clip-manifold clamp | 1 | |
| 6 | NH108065L | Nut | 2 | |
| 7 | WA108051L | Washer | 9 | |
| 8 | ETC6910 | Bolt | 2 | |
| 9 | ETC7917 | Screw socket M8x35mm | 3 | |
| | ETC7503 | Spacer | 3 | Note(1) |
| 10 | ETC7917 | Screw socket M8x35mm | 2 | |
| 11 | ETC7395 | Bolt support-heat shield | 1 | |
| 12 | WJ108001L | Washer | 2 | |
| 13 | ETC7633 | Manifold exhaust | 1 | |
| | ETC6970 | Stud | 2 | |
| | NH108065L | Nut | 2 | |

Note(1) Only used on engines up to 19J15397C

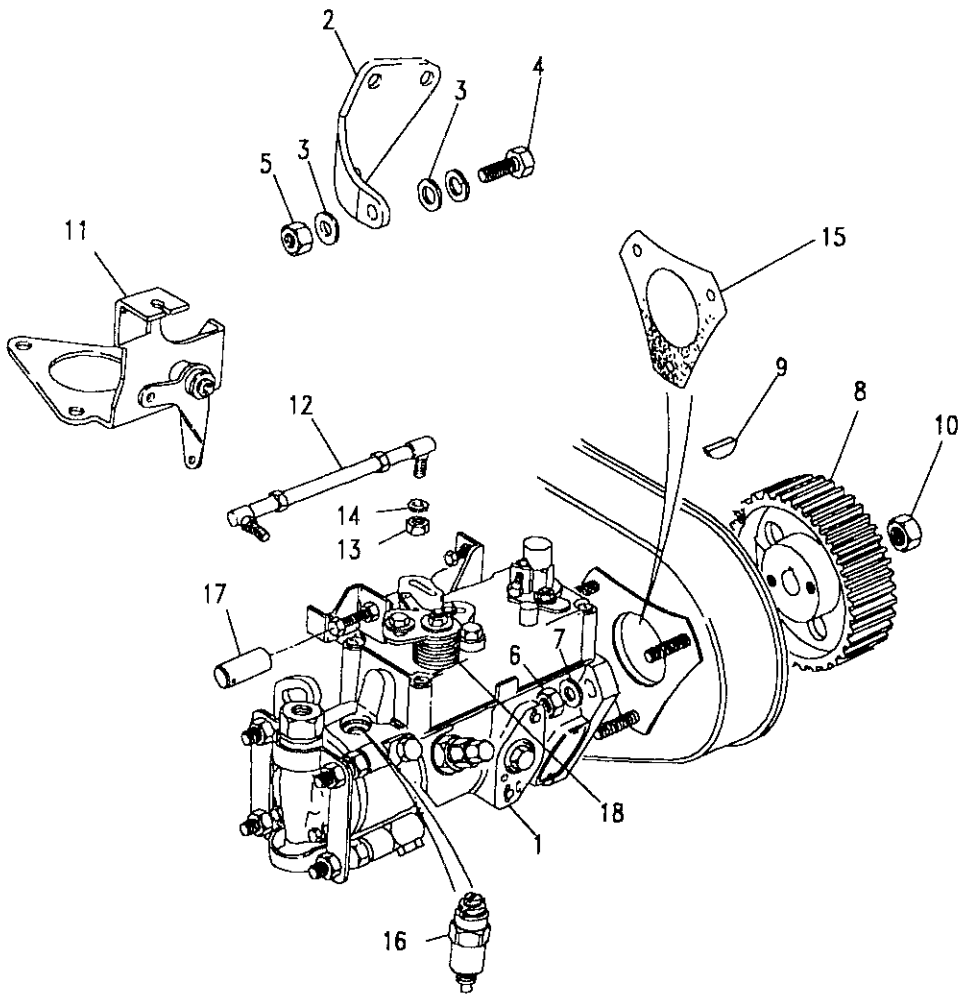



**Model** DEFENDER 110 1987 onwards
**Page** AFBHKA1A

## ENGINE - FUEL PUMP - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7869 | Pump fuel | 1 | Note(1) |
| 2 | ETC7970 | Gasket-fuel pump/side cov | 2 | |
| | ERR2028 | Gasket fuel pump | 2 | From Dec 93 |
| 3 | SS108301L | Screw socket | 2 | |
| 4 | WA108051L | Washer | 2 | |

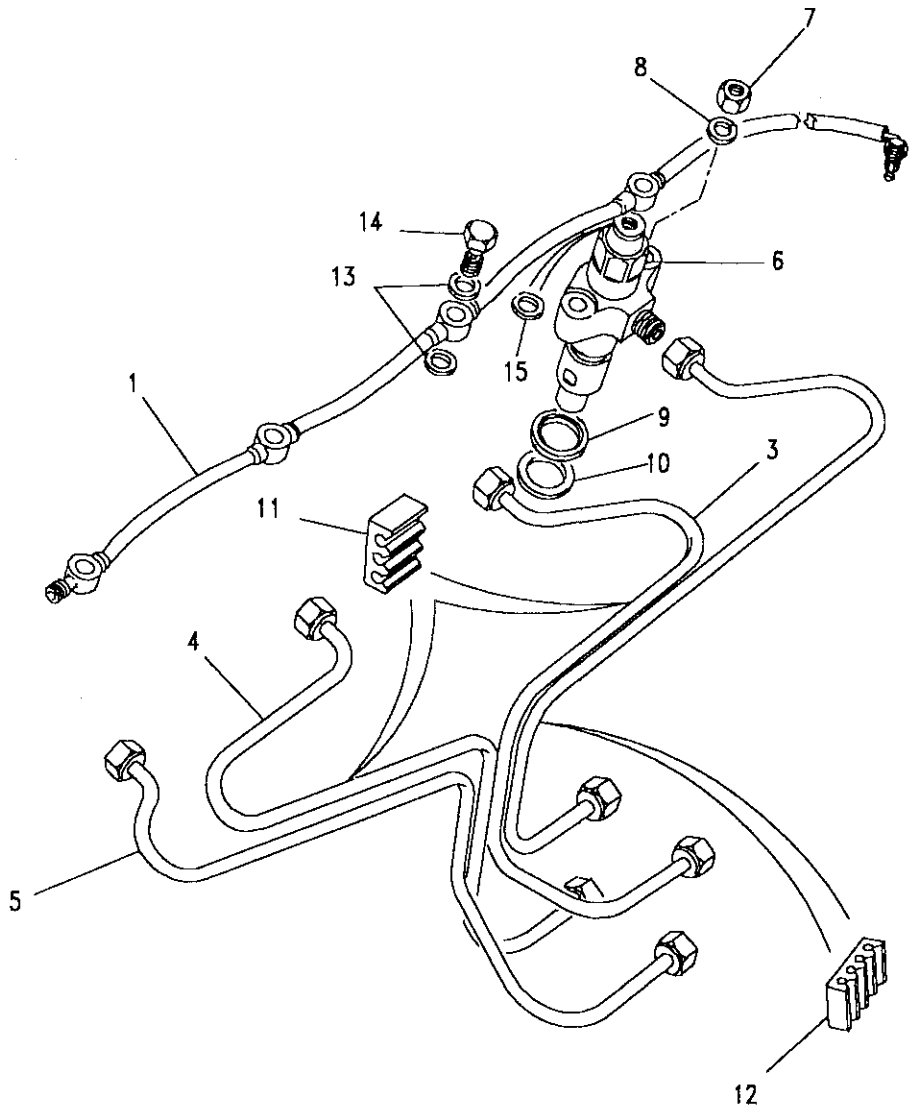
Note(1) Use RTC6180 Fuel Pump Kit up to 19J14097C




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**Page** AFBHKC1A

## ENGINE - INJECTOR PUMP - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7136 | Pump distributor | 1 | |
| | ETC7136E | Pump distributor-exchange | 1 | |
| 2 | ETC4070 | Bracket support-pump | 1 | |
| 3 | WA108051L | Washer-pump to bracket | 2 | |
| 4 | SH108251L | Screw-pump to bracket | 1 | |
| 5 | NY108041L | Nut-pump to bracket | 1 | |
| 6 | NH108041L | Nut | 3 | |
| 7 | WA108051L | Washer | 3 | |
| 8 | ETC5717 | Pulley | 1 | |
| 9 | RTC5077 | Key-pulley | 1 | |
| 10 | NH112041L | Nut-fixing pulley | 1 | |
| 11 | ETC6675 | Lever throttle assembly | 1 | |
| 12 | ETC4417 | Link throttle assembly | 1 | |
| 13 | NH105041L | Nut | 2 | |
| 14 | WA105001L | Washer | 3 | |
| 15 | ERR3617 | Gasket injection pump | 1 | |
| 16 | BAU4611L | Switch-fuel cut off | 1 | |
| 17 | ETC4752 | Sleeve-locking speed stop | 1 | |
| | ETC7091 | Bolt banjo | 2 | |
| | 517976 | Washer joint | 2 | |
| 18 | RTC5891 | Spring-throttle return | 1 | |

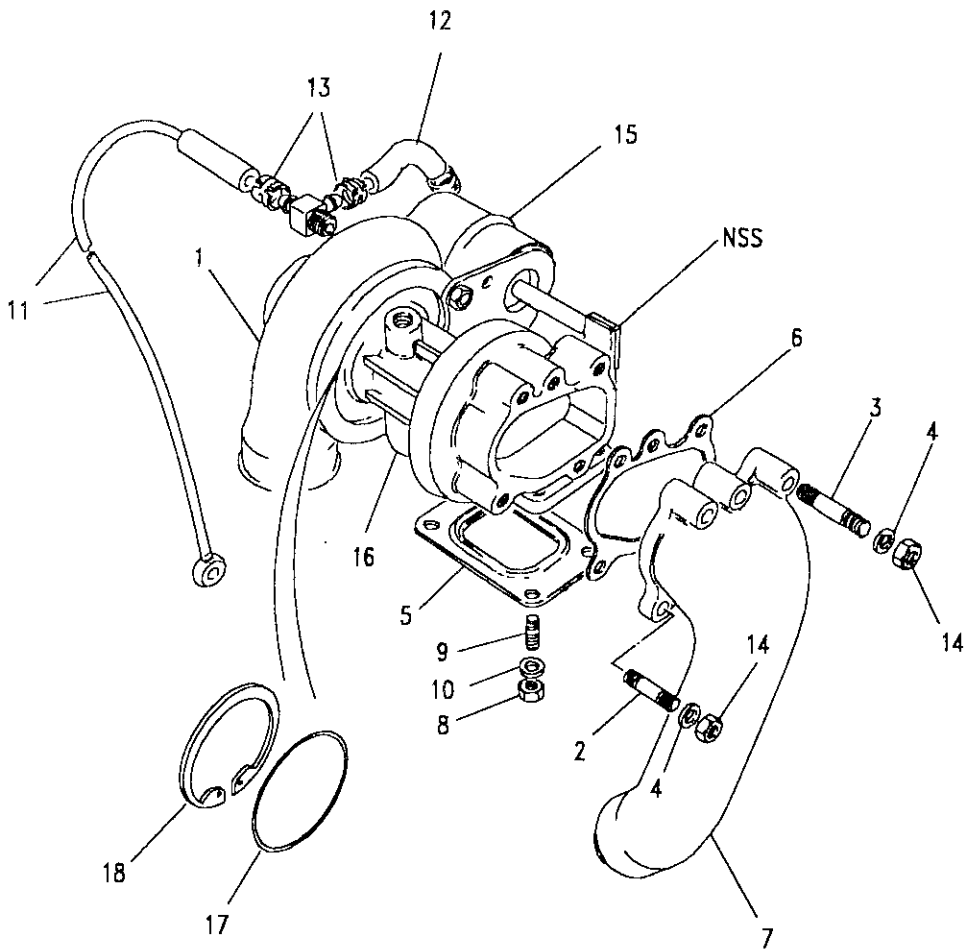



**Model** DEFENDER 110 1987 onwards
**Page** AFBHKE1A

## ENGINE - INJECTORS AND PIPES - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1259 | Spill return assembly | 1 | Note(1) |
| 2 | ETC4291 | Pipe-injector No.1 | 1 | |
| 3 | ETC4292 | Pipe-injector No.2 | 1 | |
| 4 | ETC4293 | Pipe-injector No.3 | 1 | |
| 5 | ETC4294 | Pipe-injector No.4 | 1 | |
| 6 | ERR1266 | Injector | 4 | |
| | 564332E | Injector exchange | 4 | |
| | 247726 | Nozzle | 4 | |
| 7 | NH108041L | Nut | 8 | |
| 8 | WL108001L | Washer spring | 8 | |
| 9 | 12H220L | Washer | 4 | |
| 10 | 247179 | Washer joint | 4 | |
| 11 | ETC4156 | Clip-injector pipes | 2 | |
| 12 | ETC4308 | Clip-injector pipes | 1 | |
| 13 | 273069 | Washer joint | 8 | |
| 14 | 273521 | Banjo-injectors | 4 | |
| 15 | 517976 | Washer joint-banjos | 4 | |

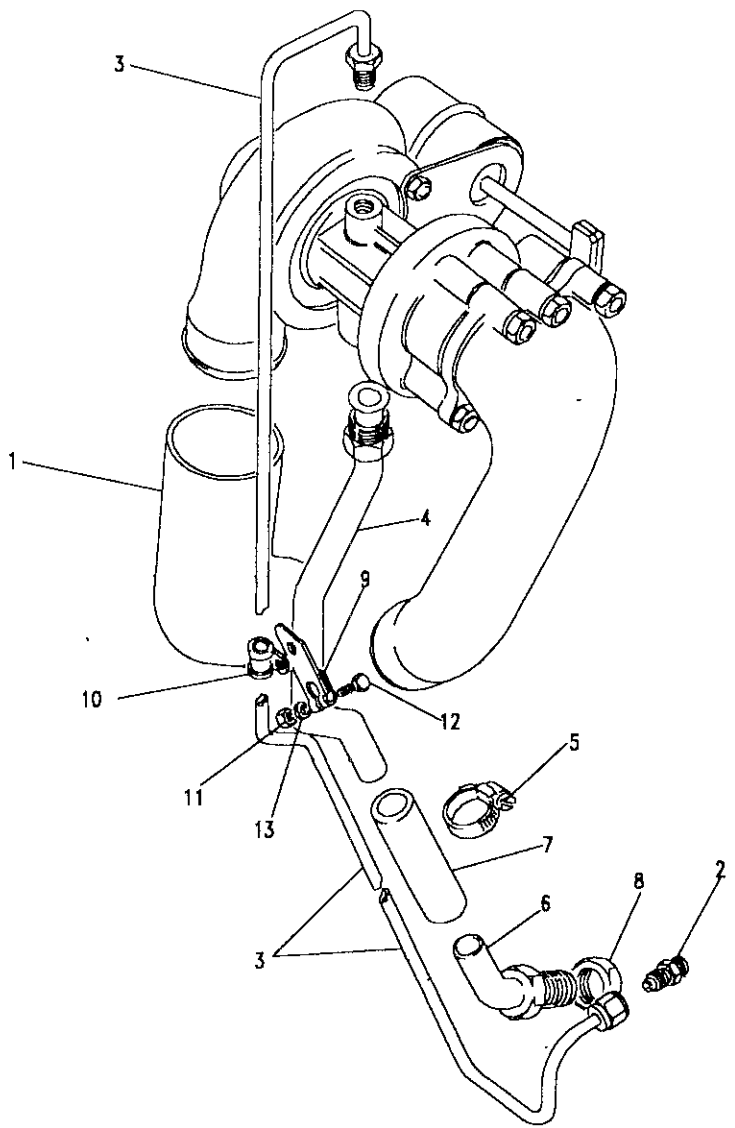
Note(1) ERR1259 screws directly into the pump-olive and male nut.




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**Page** AFBHLA1B

## ENGINE - TURBO CHARGER - 2.5 DIESEL TURBO

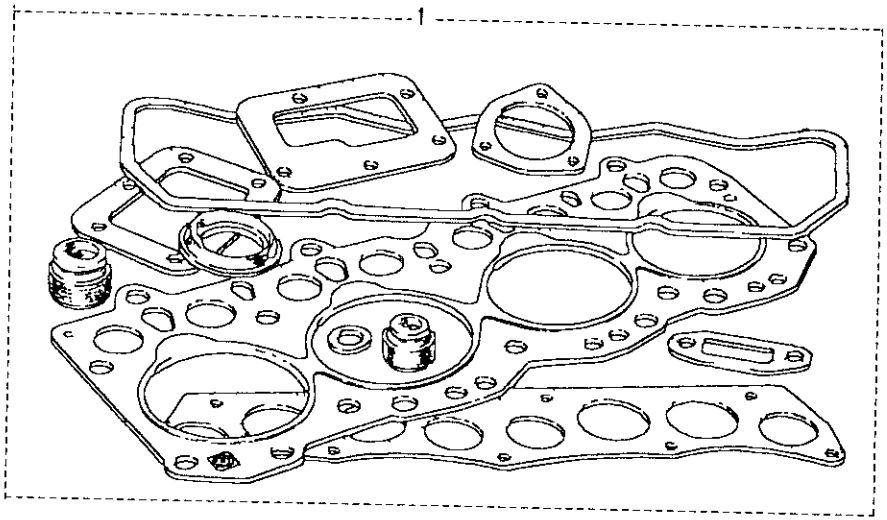
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC99N | Turbo charger | 1 | |
| | STC99E | Turbo Charger - exchange | 1 | |
| 2 | RTC6094 | Stud-M8x32 | 1 | |
| 3 | RTC6093 | Stud-M8x48 | 4 | |
| | ERR1125 | Bolt banjo-turbo/charger | 1 | |
| | FRC4808 | Washer joint | 2 | |
| 4 | WA108051L | Washer-stud | 5 | |
| 5 | ETC5710 | Gasket-turbo to exhaust | 1 | |
| 6 | ETC5898 | Gasket | 1 | |
| 7 | ETC7058 | Elbow-exhaust outlet | 1 | |
| 8 | ETC7184 | Nut | 4 | |
| 9 | ETC7667 | Stud | 4 | |
| 10 | WA108051L | Washer | 4 | |
| | ETC7186 | Lockplate-fix/exh-man | 2 | |
| 11 | ETC7331 | Pipe assembly | 1 | Upto19J35152C |
| | ERR1260 | Pipe assembly | 1 | From19J35153C |
| 12 | RTC5099 | Hose-comp/to actuator | 1 | |
| 13 | UKC3803L | Hose band | 3 | |
| 14 | NH108041L | Nut-turbo exhaust outlet | 4 | |
| 15 | RTC6543 | Actuator assembly | 1 | |
| 16 | RTC6540 | Housing centre | 1 | |
| 17 | RTC6541 | O ring | 1 | |
| 18 | RTC6542 | Snap ring | 1 | |

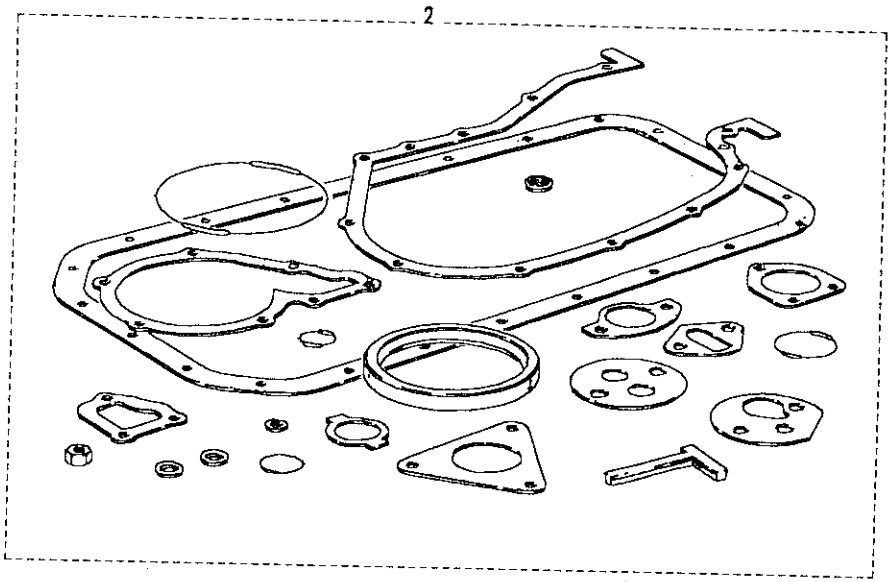



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**Page** AFBHLA2A

## ENGINE - TURBO CHARGER - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5752 | Hose | 1 | |
| 2 | ETC5755 | Adaptor | 1 | |
| | ETC8820 | Adaptor | 1 | From19J29574C |
| 3 | ETC7207 | Pipe oil feed | 1 | |
| | ERR3495 | Pipe oil inlet | 1 | |
| 4 | ETC7654 | Pipe oil drain | 1 | |
| | ERR3494 | Pipe oil drain | 1 | |
| 5 | CN100258L | Clip hose | 2 | |
| 6 | ETC6640 | Adaptor | 1 | |
| | ERR335 | Adaptor | 1 | )From19J29574CC |
| | ERR896 | Washer | 1 | ) |
| | CP110161 | P Clip | 1 | ) |
| 7 | ETC6663 | Hose-oil drain | 1 | |
| | UKC3796L | Clamp hose | 1 | |
| 8 | ETC6669 | Lock nut | 1 | |
| 9 | ETC8666 | Bracket-oil feed pipe | 1 | |
| | ETC7351 | Bracket-oil feed pipe | 1 | From19J29574C |
| 10 | ETC7558 | Clip cable | 1 | |
| | ETC8843 | Clip cable | 1 | From19J29574C |
| 11 | NH105041L | Nut | 1 | |
| 12 | SH105251L | Screw | 1 | |
| 13 | WA105001L | Washer | 1 | |

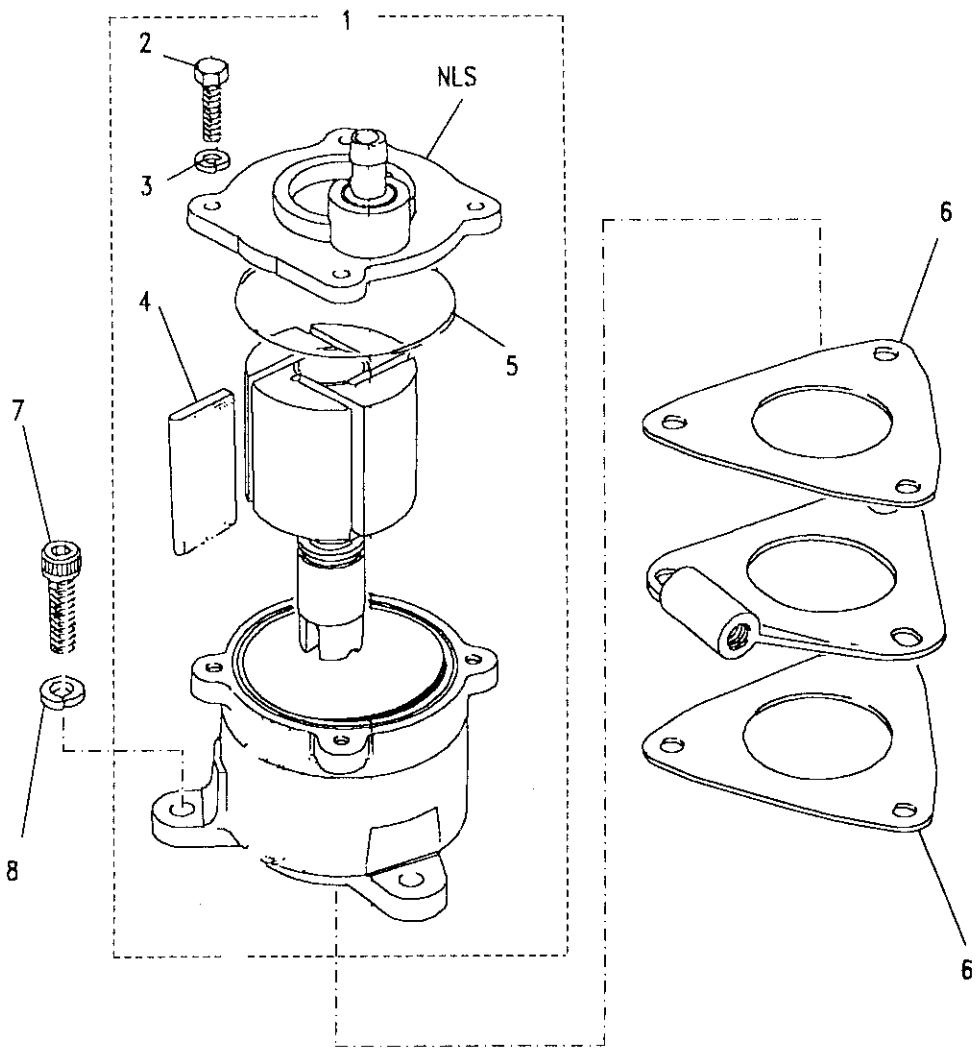



**Model** DEFENDER 110 1987 onwards
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## ENGINE - GASKET KIT - 2.5 DIESEL TURBO

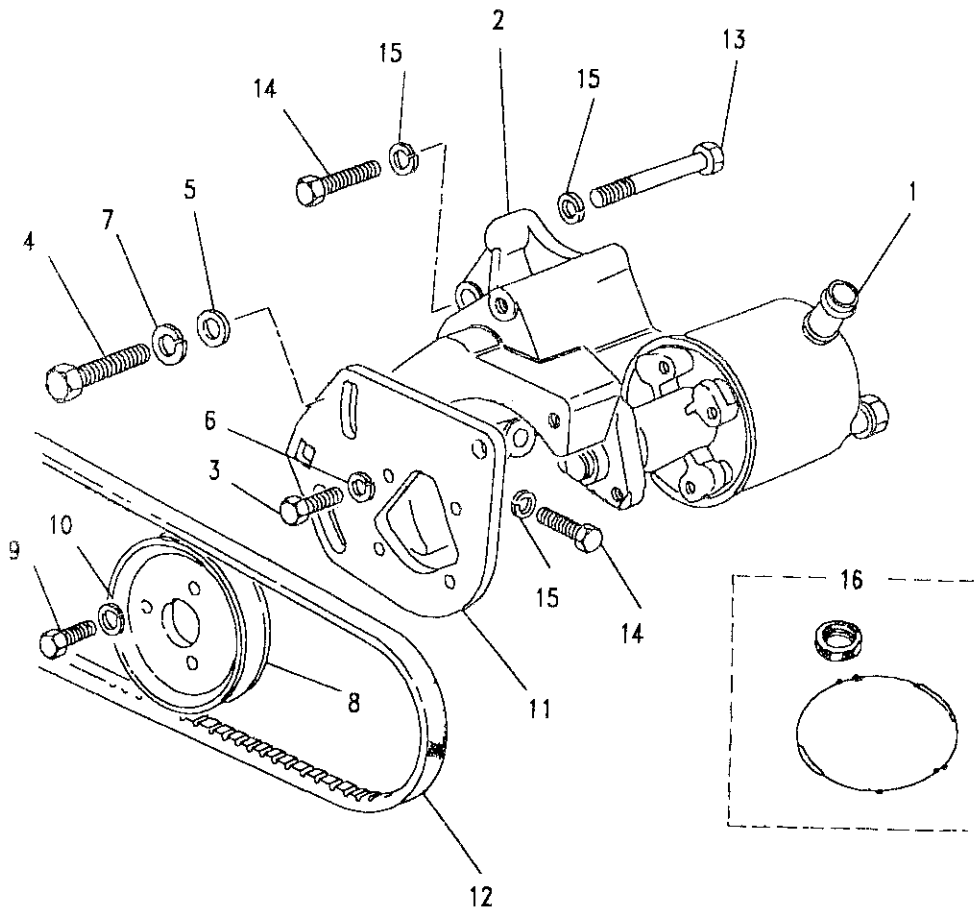
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5774 | Kit gasket decarbonising | 1 | |
| 2 | RTC5775 | Kit gasket overhaul | 1 | |
| | STC1558 | Kit gasket overhaul | 1 | Asbestos free |




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**Page** AFBHNA1A

## ENGINE - VACUUM PUMP - 2.5 DIESEL TURBO

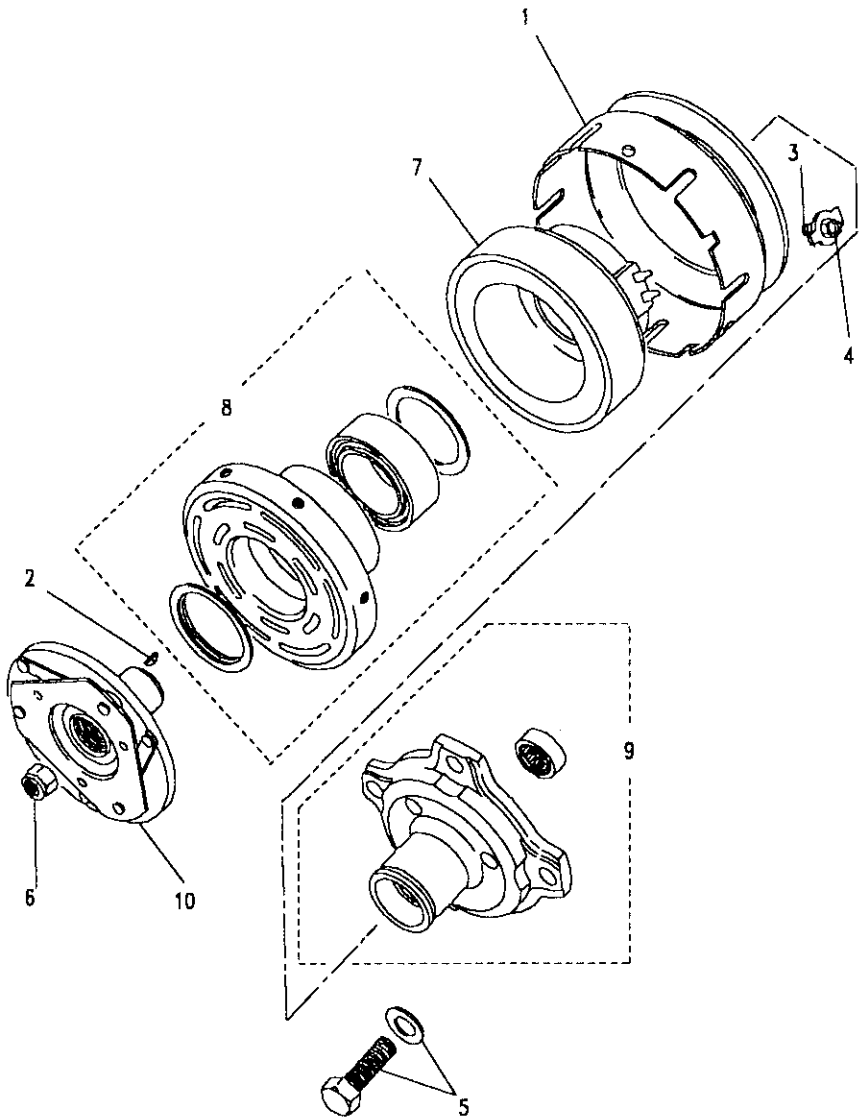
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR535 | Pump vaccum assembly | 1 | |
| 2 | AEU2720 | Bolt | 4 | |
| 3 | WL106001L | Washer-spring-end/plate/ | 4 | |
| 4 | AEU2718 | Blades rotor | 4 | |
| 5 | AEU2719 | O ring-end plate to body | 1 | |
| 6 | ETC4616 | Gasket | 2 | |
| 7 | SS108301L | Bolt | 3 | |
| 8 | WM600051L | Washer | 3 | |




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## ENGINE - POWER STEERING PUMP - 2.5 DIESEL TURBO

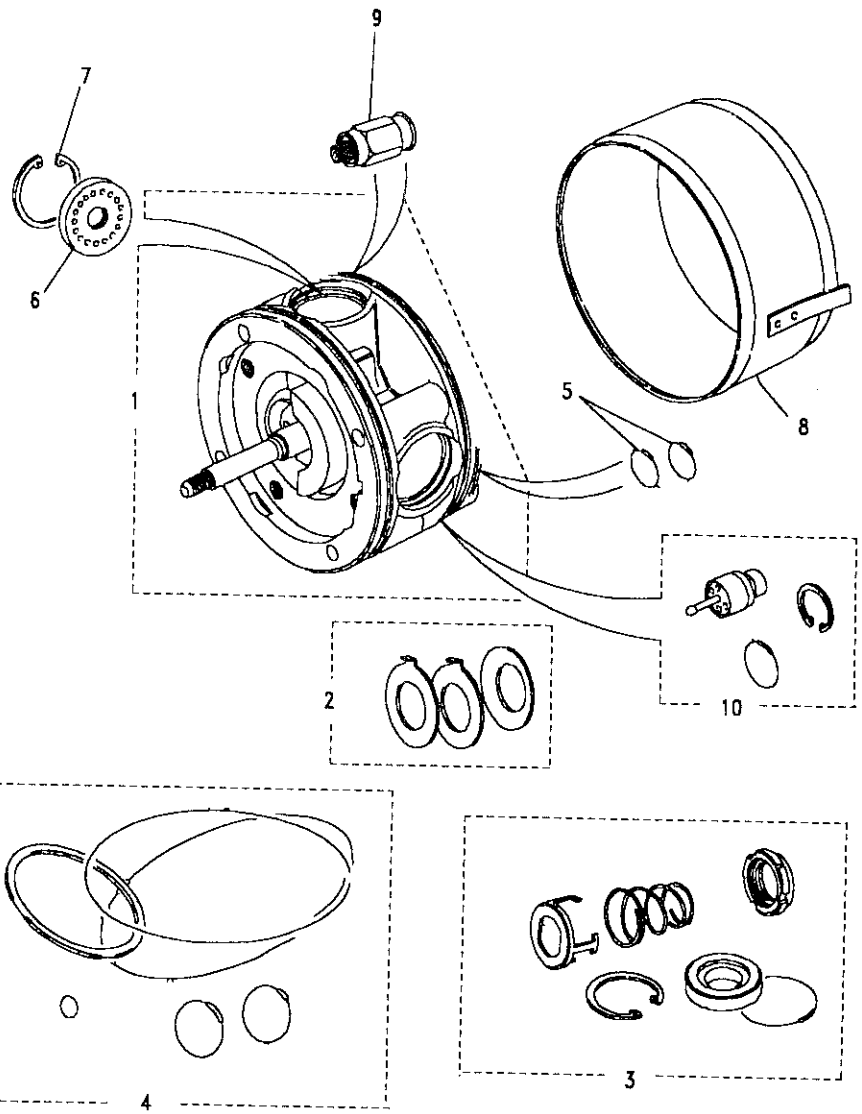
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC9077 | Pump power steering | 1 | )Upto19J27245C |
| | RTC5674 | Banjo | 1 | ) |
| | RTC5675 | Washer sealing | 1 | ) |
| 1 | NTC8287 | Pump power steering | 1 | )From 19J27246c )Upto JULY 92 |
| 1 | NTC9070 | Pump power steering | 1 | From JULY1992 |
| 2 | ERC6974 | Bracket | 1 | Upto19J27245C |
| | ETC8854 | Bracket | 1 | From19J27246C |
| 3 | FS106201L | Screw-pump to bracket | 4 | |
| 4 | SH108251L | Screw-pump to bracket | 3 | |
| 5 | WA108051L | Washer-pump to bracket | 2 | |
| 6 | WL106001L | Washer spring | 4 | |
| 7 | WL108001L | Washer spring | 3 | |
| 8 | ETC5783 | Pulley | 1 | |
| 9 | SH108141L | Screw-pulley to pump | 3 | |
| 10 | WL108001L | Washer spring | 3 | |
| 11 | ERR1976 | Plate mounting | 1 | Upto JULY 1992 |
| | ERR2605 | Plate mounting | 1 | From JULY 1992 |
| 12 | ETC5815 | Belt-power steering pump | 1 | |
| 13 | BH108181L | Bolt | 1 | |
| 14 | SH108251L | Screw | 2 | |
| | SH108301L | Screw | 1 | |
| 15 | WL108001L | Washer spring | 4 | |
| 16 | RTC5935 | Kit seal (ETC9077) | 1 | |
| | STC1633 | Kit seal (NTC9070) | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBHNE1A

## ENGINE - AIRCON COMPRESSOR - 2.5 DIESEL - TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | ERC6480 | Compressor assembly | 1 | |
| 1 | AEU1782 | Pulley | 1 | |
| 2 | AEU1694 | Key-clutch hub | 1 | |
| 3 | AEU1780 | Screw-rim mounting | 6 | |
| 4 | AEU1779 | Washer-rim mounting | 6 | |
| 5 | AEU1784 | Screw | 4 | |
| 6 | AEU1775 | Nut-shaft | 1 | |
| 7 | AEU1778 | Coil | 1 | |
| 8 | AEU1777 | Rotor | 1 | |
| 9 | AEU1785 | Bearing assembly | 1 | |
| 10 | AEU1776 | Clutch assembly | 1 | |



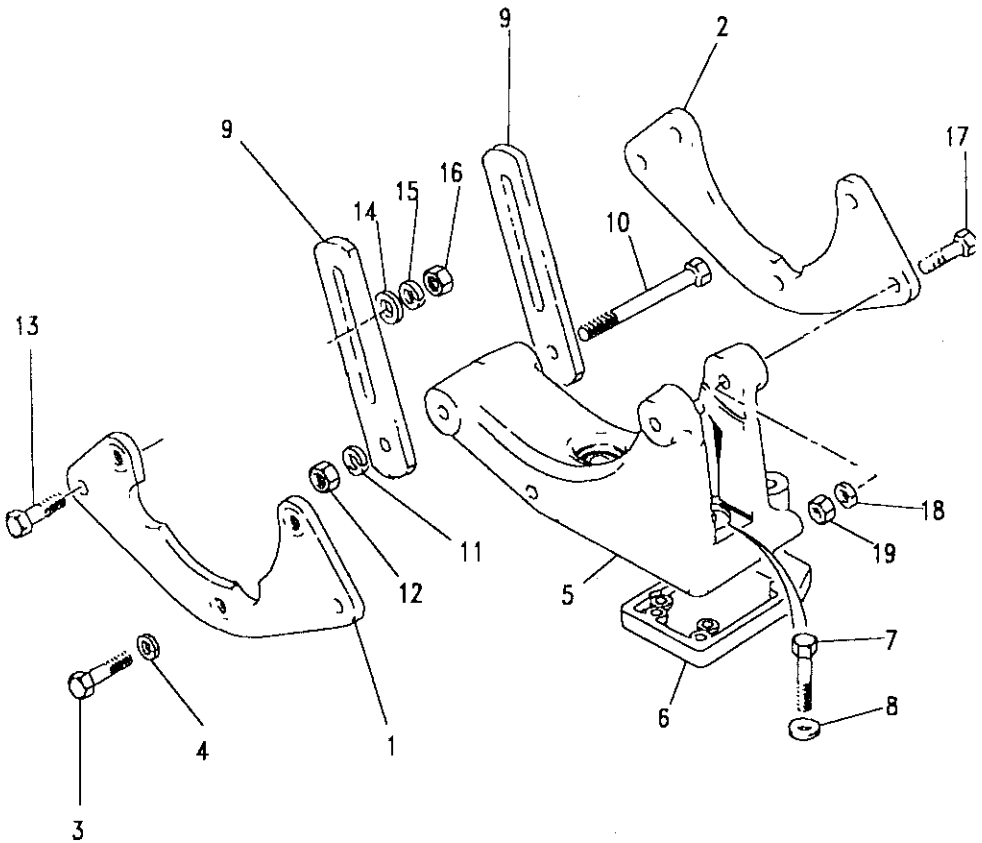

**Model** DEFENDER 110 1987 onwards
**Page** AFBHNE2A

## ENGINE - AIRCON COMPRESSOR - 2.5 DIESEL TURBO

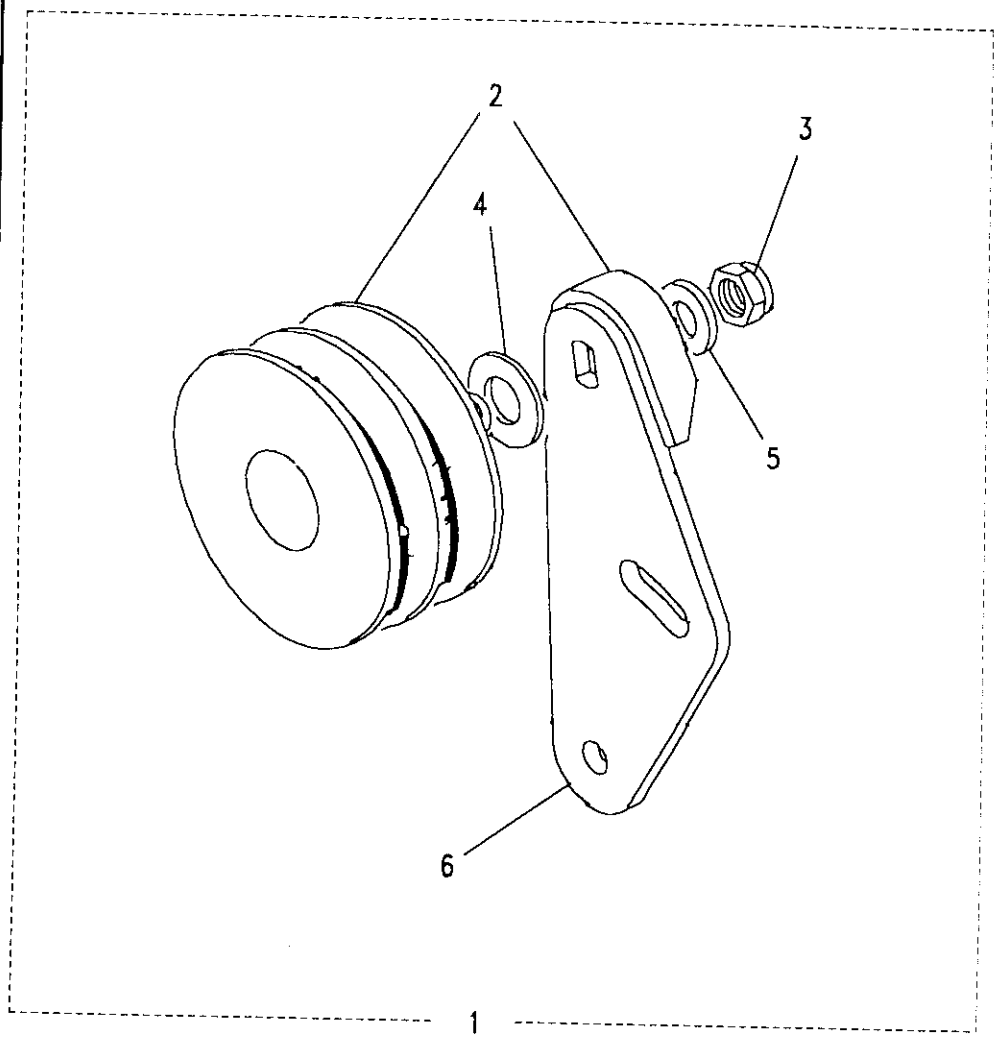
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | ERC6480 | Compressor assembly | 1 | |
| 1 | AEU1792 | Kit-cylinder/shaft assy | 1 | |
| 2 | AEU1791 | Kit-thrust washers | 1 | |
| 3 | AEU1790 | Kit-shaft seal | 1 | |
| 4 | AEU1192 | Kit-'O'rings | 1 | |
| 5 | AEU1690 | 'O'rings | 2 | |
| 6 | AEU1788 | Valve plate assembly | 4 | |
| 7 | AEU1787 | Ring retaining | 4 | |
| 8 | AEU1786 | Shell assembly | 1 | |
| 9 | AEU1689 | Valve pressure | 1 | |
| 10 | AEU1688 | Kit-superheat switch | 1 | |
| | ETC4371 | Belt-driving | 1 | |
| | AEU1691 | Oil-525 Vis/2pt-(1136ml) | A/R | |

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## ENGINE - COMPRESSOR FIXINGS - 2.5 DIESEL TURBO



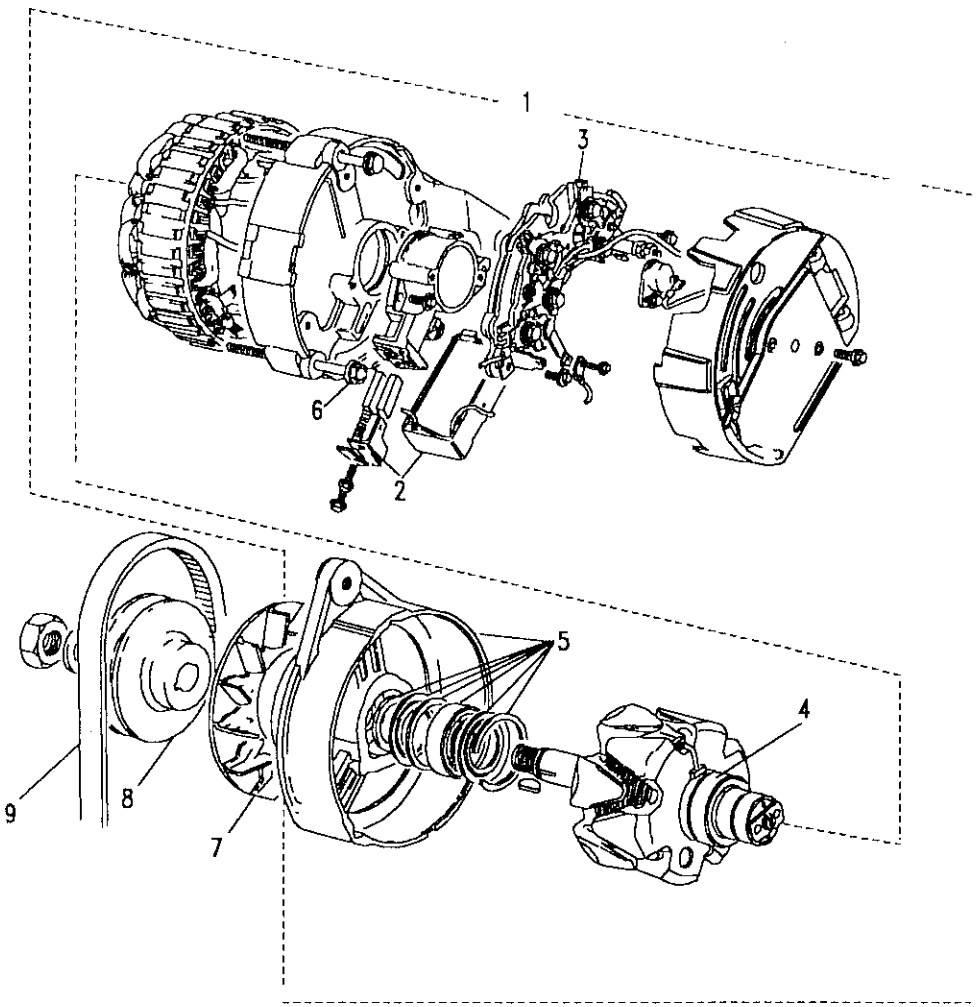

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC7082 | Plate mounting-front | 1 | |
| 2 | ERC5152 | Plate mounting-rear | 1 | |
| 3 | BH110201L | Bolt-compressor to plate | 3 | |
| 4 | WL110001L | Washer spring | 3 | |
| 5 | ETC4882 | Bracket | 1 | |
| 6 | ETC4197 | Plate adaptor-bracket | 1 | |
| 7 | BH110101L | Bolt-bracket to cover | 4 | |
| 8 | WA110061L | Washer | 4 | |
| 9 | ERC5155 | Link adjuster | 2 | |
| 10 | BH108181L | Bolt-link to bracket | 1 | |
| 11 | WL108001L | Washer spring | 1 | |
| 12 | NH108041L | Nut | 1 | |
| 13 | SH108251L | Screw-link to plate | 2 | |
| 14 | WA108051L | Washer | 2 | |
| 15 | WL108001L | Washer spring | 2 | |
| 16 | NH108041L | Nut | 2 | |
| 17 | FB108081L | Bolt-bracket to plate | 2 | |
| 18 | WL108001L | Washer spring | 2 | |
| 19 | NH108041L | Nut | 2 | |




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## ENGINE - AIRCON IDLER PULLEY - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7756 | Pulley damper assembly | 1 | |
| 2 | 554971 | Pulley | 1 | |
| 3 | RTC6077 | Nut | 1 | |
| 4 | 4095 | Washer plain | 1 | |
| 5 | WB108051L | Washer plain | 1 | |
| 6 | ETC4212 | Plate mounting | 1 | |

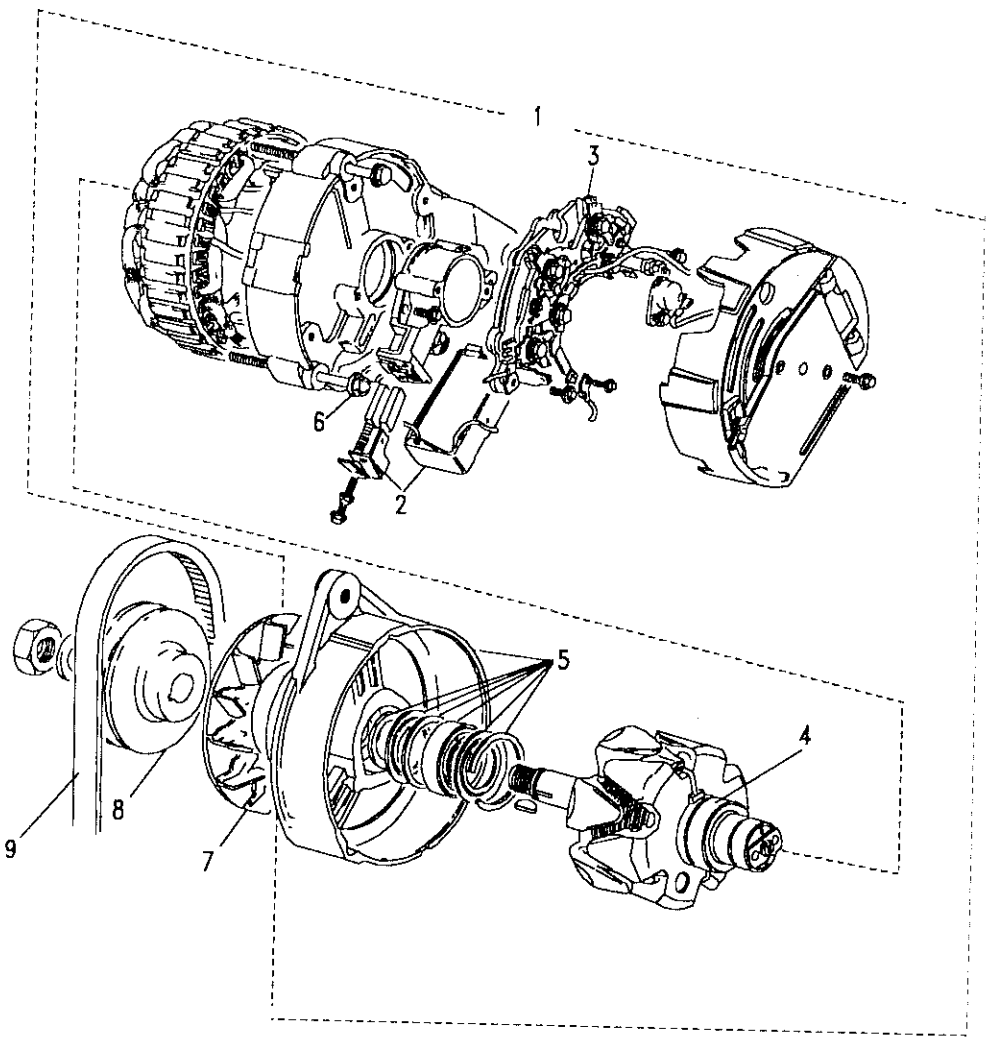



**Model** DEFENDER 110 1987 onwards
**Page** AFBHPC1A

## ENGINE - ALTERNATOR - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5682N | Alternator A127/45 AMP | 1 | Note(1) |
| | RTC5682E | Alternator A127/45 AMP | 1 | |
| 2 | RTC5670 | Regulator and brush box | 1 | |
| 3 | RTC5684 | Rectifier | 1 | |
| 4 | RTC5926 | Bearing-slip ring end | 1 | |
| 5 | RTC5687 | Bracket & bearing-drive | 1 | |
| 6 | RTC5925 | Kit-through bolts | 1 | |
| 7 | RTC5685 | Fan | 1 | |
| 8 | RTC5686 | Pulley | 1 | |
| 9 | ETC7939 | Belt fan | 1 | |
| | RTC5689 | Spacer-pulley | 1 | |

Note(1) LUCAS number 24199

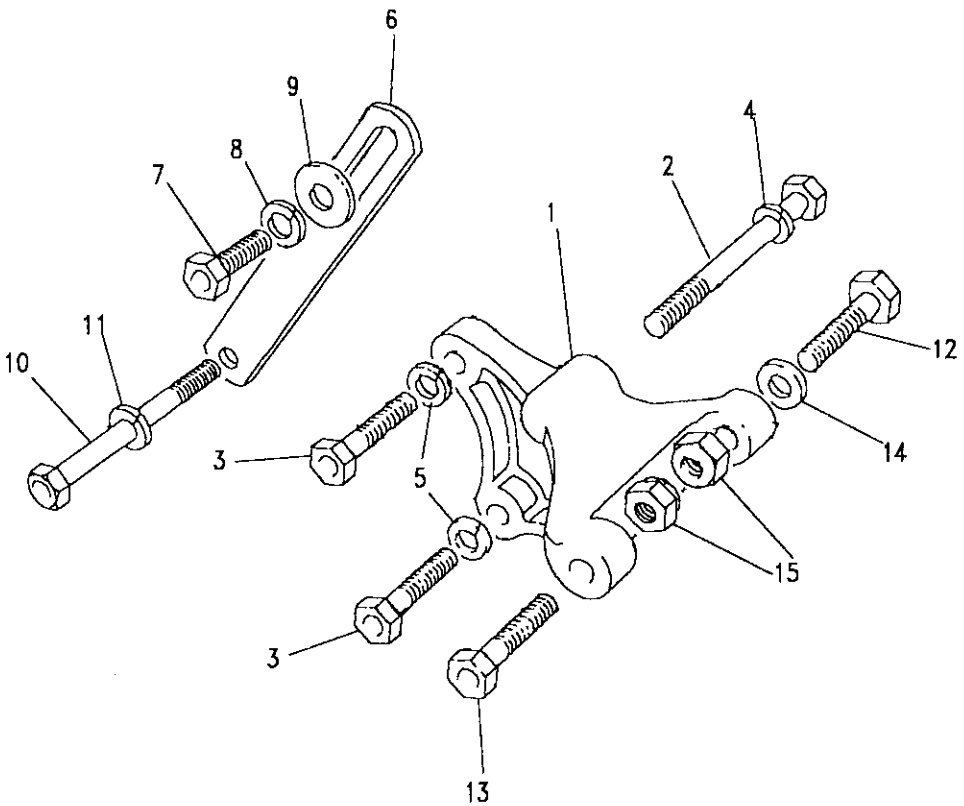



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**Page** AFBHPC2A

## ENGINE - ALTERNATOR - 2.5 DIESEL TURBO - AIR CON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5680N | Alternator A127/65AMP | 1 | Note(1) |
| | RTC5680E | Alternator A127/65AMP | 1 | |
| 2 | RTC5670 | Regulator and brush box | 1 | |
| 3 | RTC5671 | Rectifier | 1 | |
| 4 | RTC5926 | Bearing-slip ring end | 1 | |
| 5 | RTC5687 | Bracket & bearing-drive | 1 | |
| 6 | RTC5925 | Kit-through bolts | 1 | |
| 7 | AAU2249L | Fan | 1 | |
| 8 | RTC5686 | Pulley | 1 | |
| 9 | ETC7939 | Belt fan | 1 | |
| | RTC5689 | Spacer-pulley | 1 | |

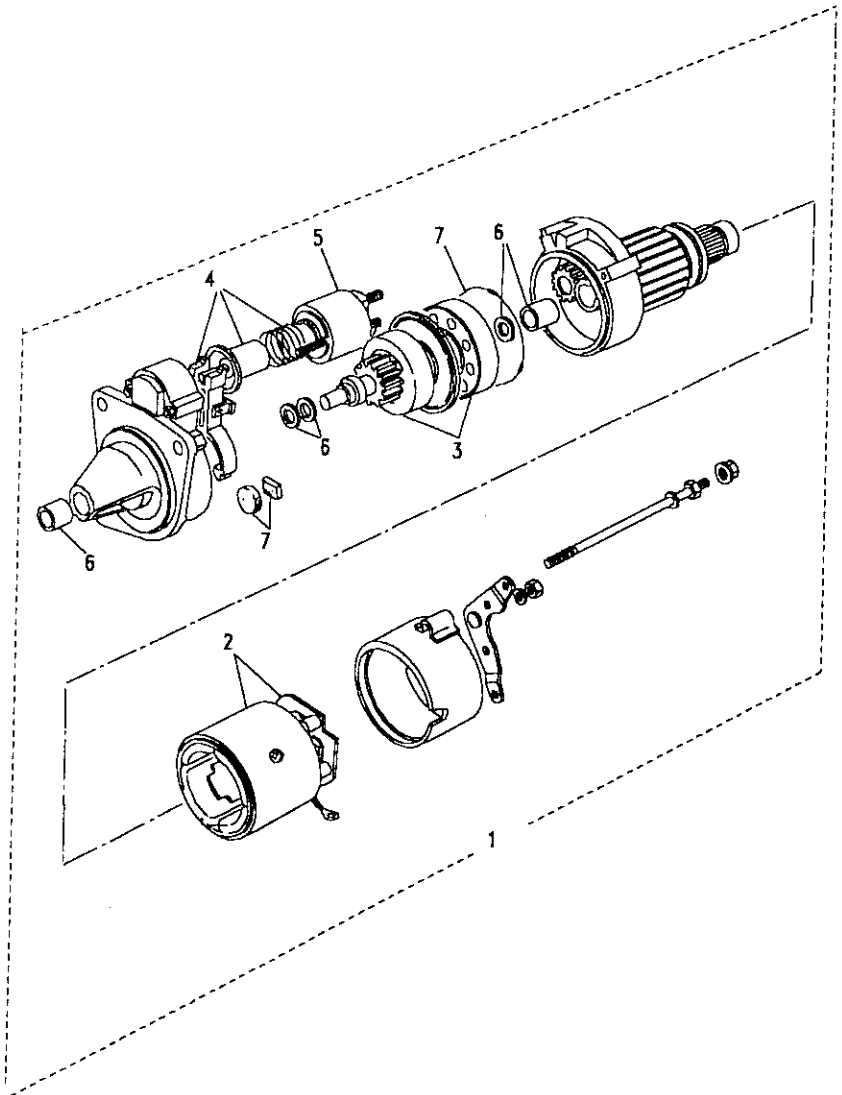
Note(1) LUCAS number 24220




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**ENGINE - FIXINGS ALTERNATOR - 2.5 DIESEL TURBO**

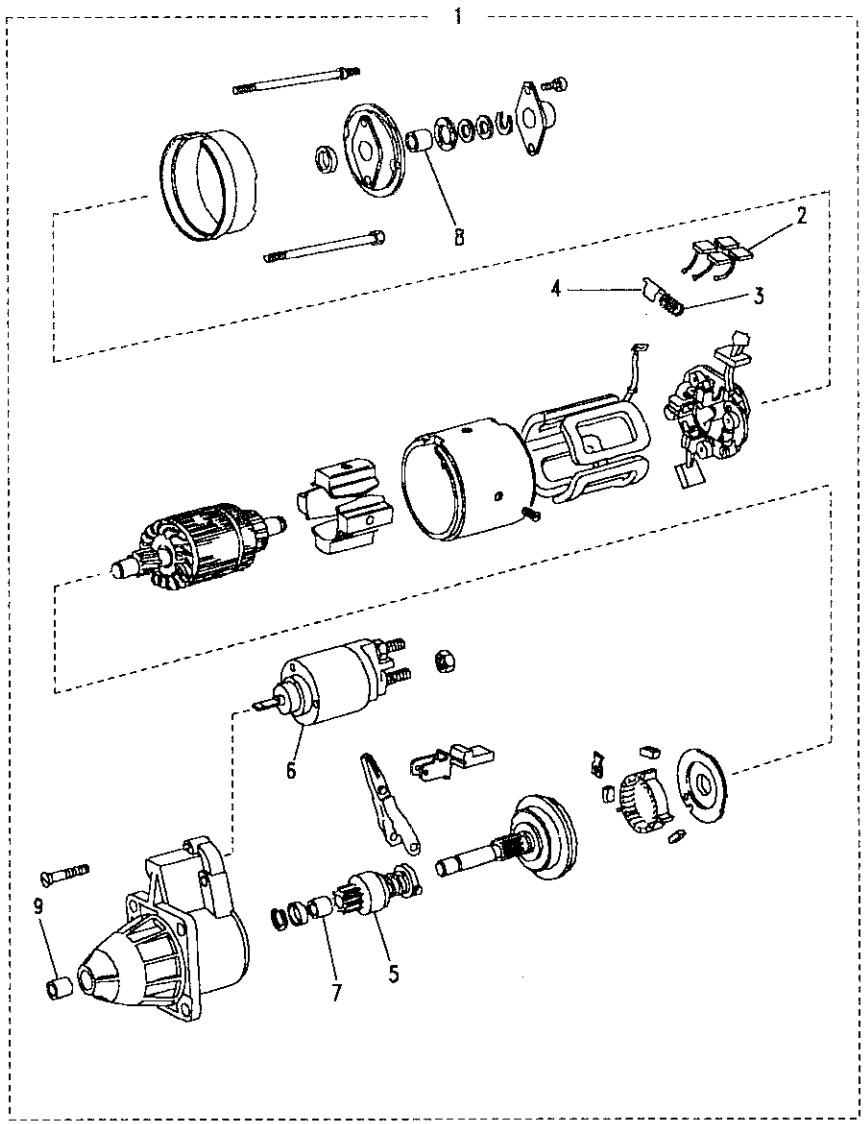
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC4357 | Bracket-mounting | 1 | |
| 2 | BH108161L | Bolt-bracket to block | 1 | |
| 3 | SH110301L | Bolt-bracket to block | 2 | |
| 4 | WL108001L | Washer spring | 1 | |
| 5 | WL108001L | Washer spring | 2 | |
| 6 | ERC6266 | Link-adjusting | 1 | |
| 7 | FS108207L | Screw-link to alternator | 1 | |
| 8 | WL108001L | Washer spring | 1 | |
| 9 | 2266L | Washer | 1 | |
| 10 | ERC8964 | Bolt-link to block | 1 | |
| 11 | WL108001L | Washer spring | 1 | |
| 12 | FB108081L | Bolt-bracket to block | 1 | |
| 13 | BH108091L | Bolt-bracket to block | 1 | |
| | ERC7974 | Spacer | 1 | |
| 14 | WC108051L | Washer | 1 | |
| 15 | NY108041L | Nut nyloc | 2 | |




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## ENGINE - STARTER MOTOR - 2.5 DIESEL TURBO

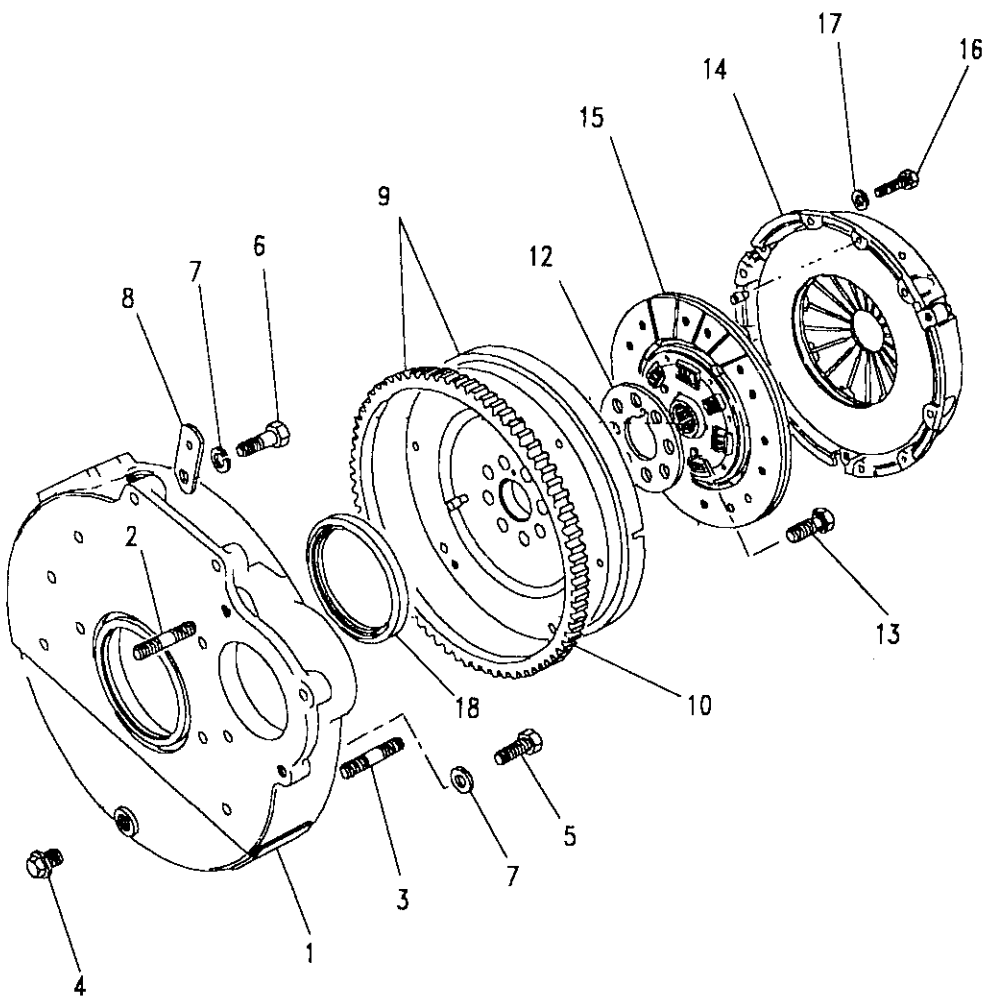
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used up to JAN 1993** | | | | |
| 1 | PRC5109N | Starter motor | 1 | |
| | PRC5109E | Starter motor exchange | 1 | |
| 2 | RTC4981 | Inductor | 1 | |
| 3 | RTC4982 | Pinion drive assembly | 1 | |
| 4 | RTC4979 | Lever shift assembly | 1 | |
| 5 | RTC4978 | Solenoid | 1 | |
| 6 | RTC4980 | Kit repair | 1 | |
| 7 | RTC4983 | Kit gasket | 1 | |
| | PRC5538 | Earth cable | 1 | |
| | SH110301L | Screw-starter to flywheel | 1 | |
| | NH110041L | Nut-starter to flywheel | 2 | |
| | WL110001L | Washer spring | 3 | |
| | BH110091L | Bolt-starter to flywheel | 4 | |




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## ENGINE - STARTER MOTOR - 2.5 DIESEL TURBO

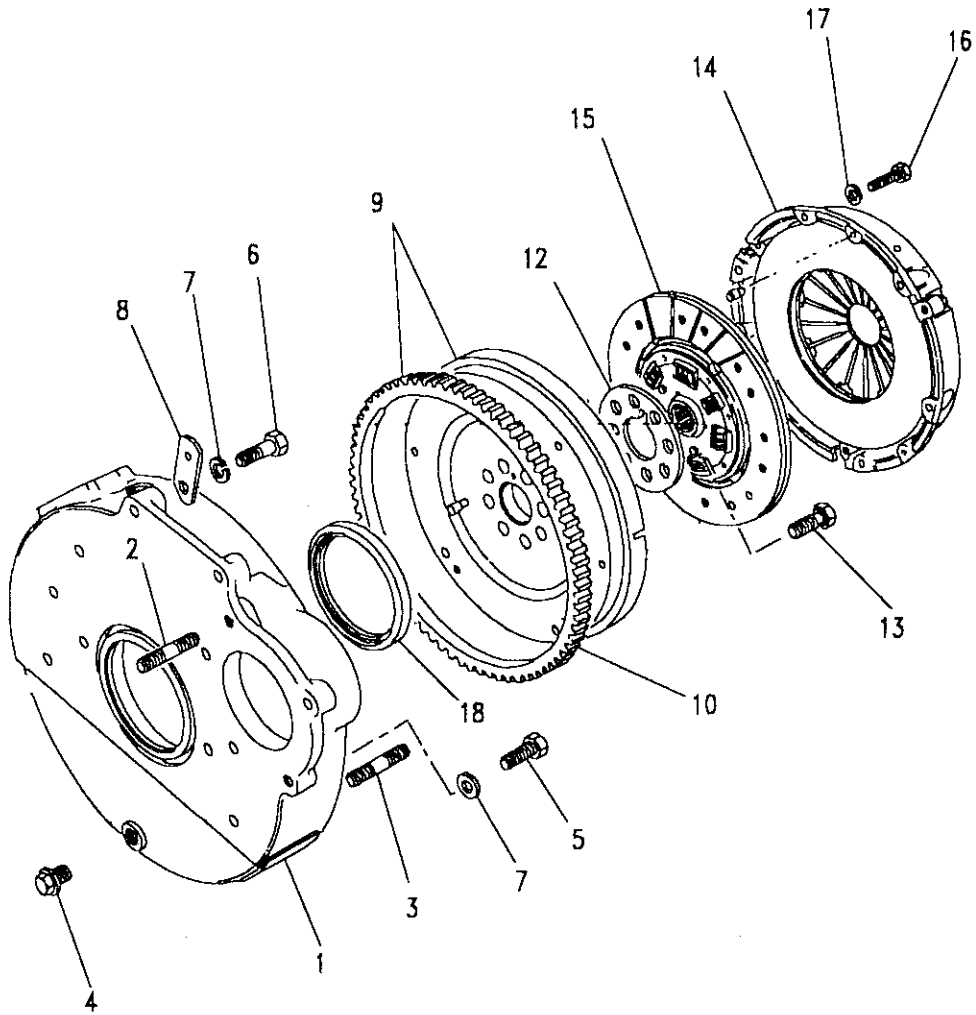
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used from JAN 1993** | | | | |
| 1 | ERR5009 | Starter motor | 1 | |
| 2 | STC1246 | Brush set | 1 | |
| 3 | STC1254 | Spring compression | 4 | |
| 4 | STC1247 | Guide brush | 4 | |
| 5 | STC1244 | Drive asssembly | 1 | |
| 6 | STC1245 | Solenoid | 1 | |
| 7 | STC1250 | Bush | 2 | |
| 8 | STC1251 | Bush | 1 | |
| 9 | STC1255 | Bush | 1 | |




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## ENGINE - FLYWHEEL & CLUTCH - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7336 | Housing flywheel assembly | 1 | |
| 2 | TE110061L | Stud-bell housing | 11 | |
| 3 | ERC9240 | Stud-starter motor | 1 | |
| 4 | ERC7295 | Plug | 1 | |
| 5 | SH110301L | Screw-housing to block | 6 | |
| 6 | BH110091L | Bolt-housing to block | 2 | |
| 7 | WA110061L | Washer-housing to block | 8 | |
| 8 | ERC9404 | Bracket-harness clip | 2 | |
| 9 | ETC5780 | Flywheel assembly | 1 | |
| 10 | 568431 | Starter ring | 1 | |
| 11 | 502116 | Dowel | 3 | |




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**Page** AFBHRA1A

## ENGINE - FLYWHEEL & CLUTCH - 2.5 DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | ERC4658 | Plate reinforcement | 1 | Note(1) |
| 13 | ERC6551 | Bolt-flywheel to crank | 8 | Note(1) |
| | ERR4574 | Bolt flywheel | 8 | From Dec 93 |
| 14 | FTC575 | Cover clutch | 1 | |
| 15 | FTC2149 | Plate clutch | 1 | |
| | STC8358 | Kit clutch | 1 | |
| | FTC575 | Cover | 1 | |
| | FTC2149 | Plate | 1 | |
| | FRC9568 | Bearing | 1 | |
| 16 | SX108201L | Screw | 6 | |
| 17 | WL108001L | Washer spring | 6 | |
| 18 | ERR2532 | Seal oil | 1 | |

Note(1) Only fitted up to Dec 93. The reinforcing plate was found to serve no useful purpose. If replacing use shorter screws ERR4574

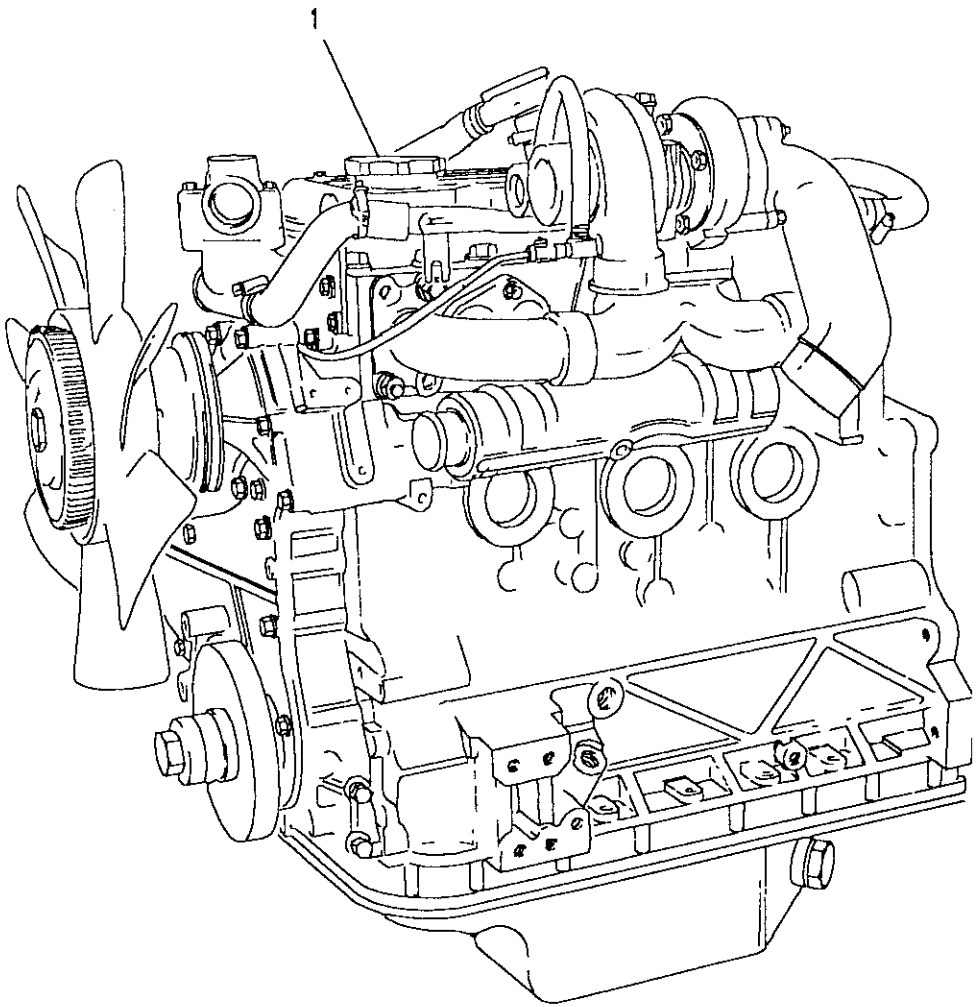
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GROUP B

ENGINE

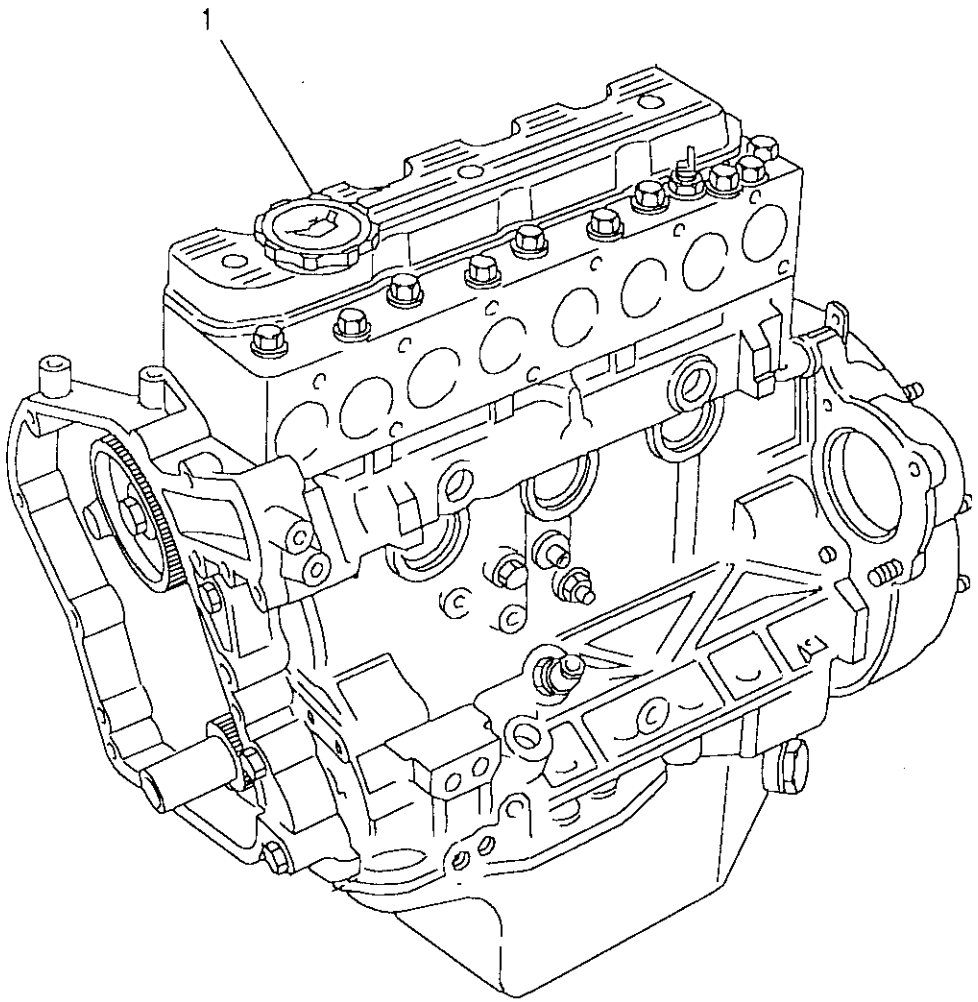

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**ENGINE - ENGINE COMPLETE - 200 TDI**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC308 | Engine complete assembly | 1 | 11L00001 |

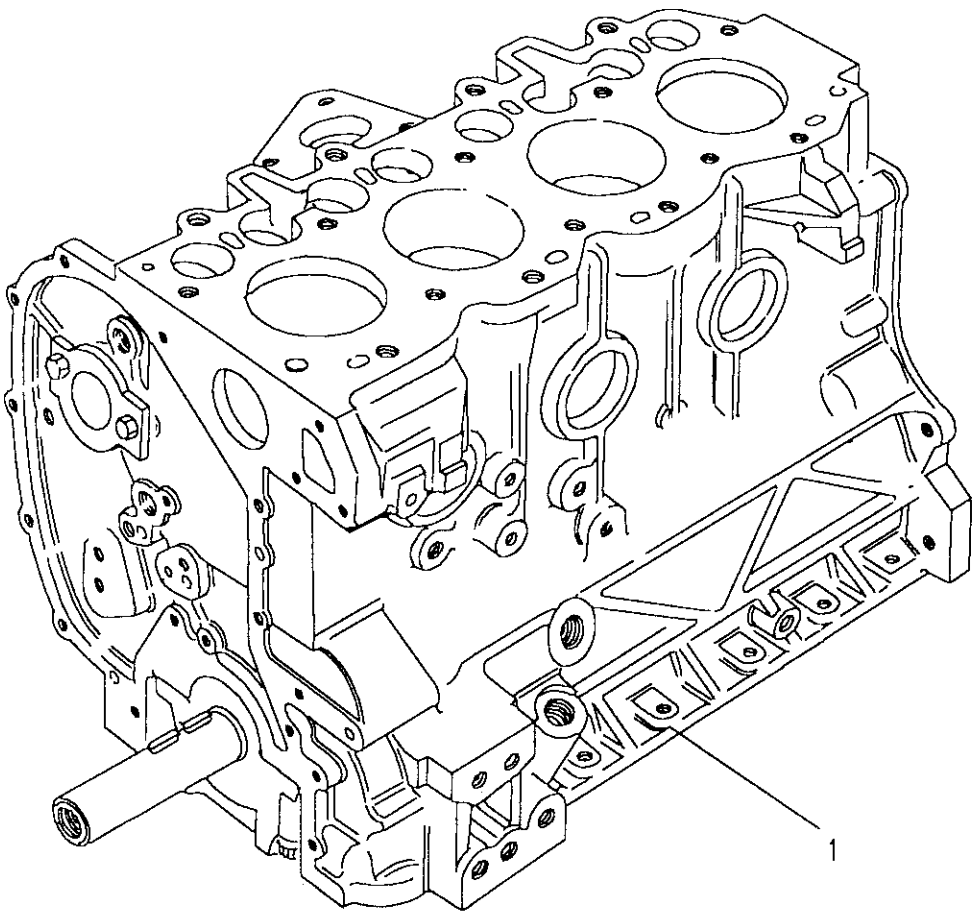



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**ENGINE - ENGINE STRIPPED - 200 TDI**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC309N | Engine stripped assembly | 1 | 11L00001 |
| | STC309R | Engine stripped-RECON | 1 | |

Note(1) Engine less ancillary equipment

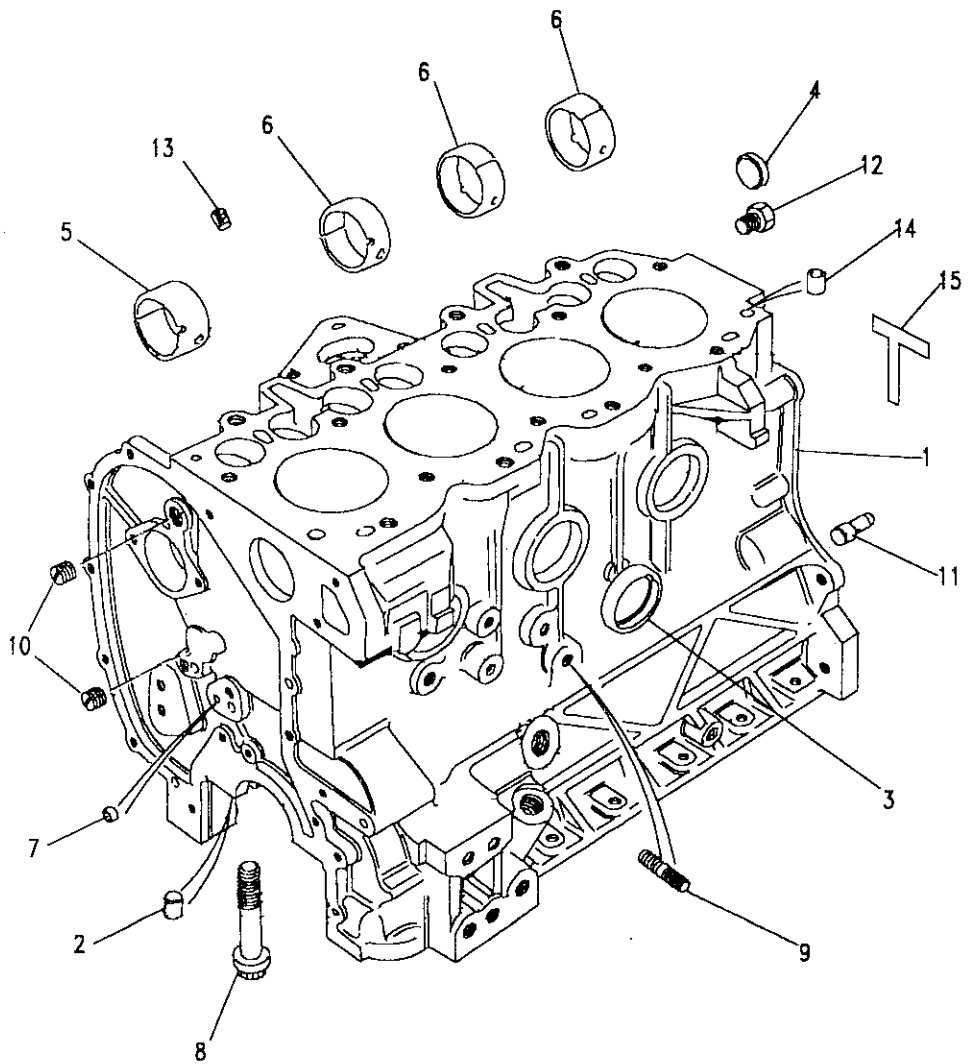



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**ENGINE - ENGINE SHORT - 200 TDI**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6635 | Engine short assembly | 1 | 11L0000A |

Note(1) Cyl block/Crank/Main bearings/Con rod/Pistons

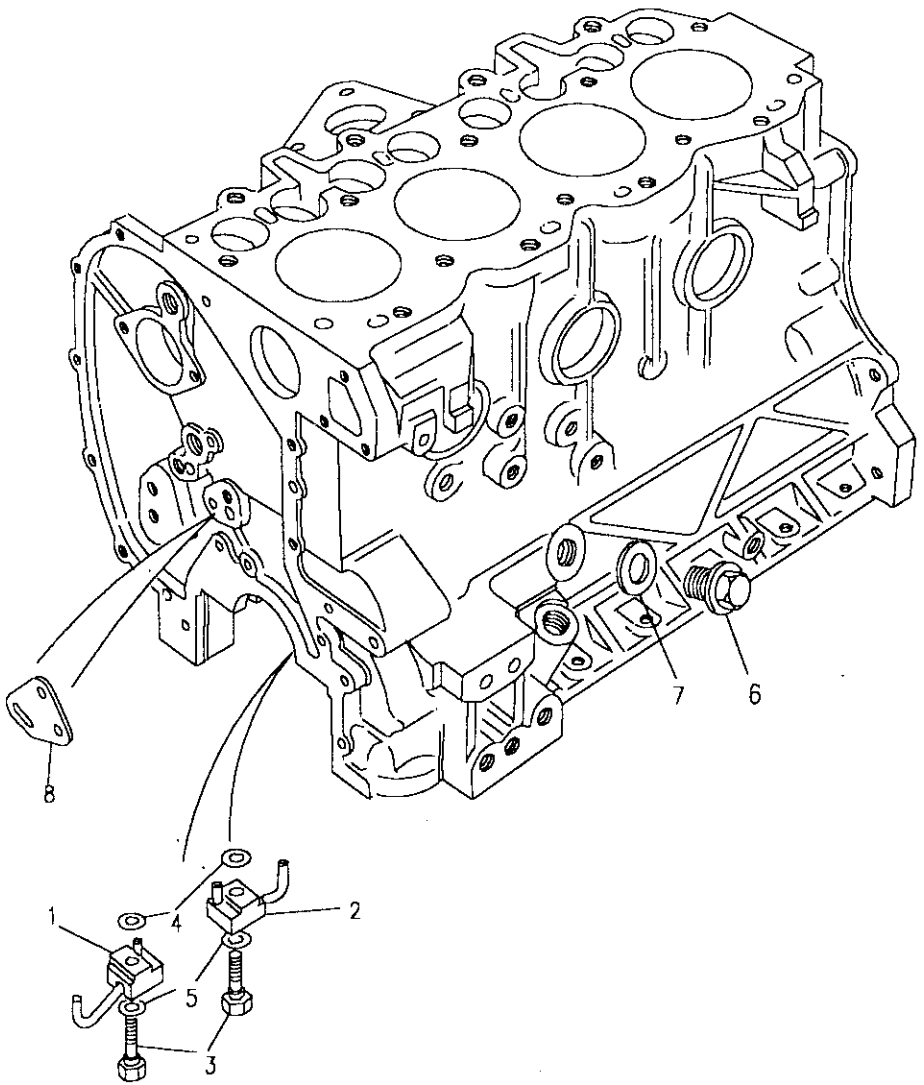



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## ENGINE - CYLINDER BLOCK - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR3 | Cylinder block assembly | 1 | |
| 2 | 501593 | Dowel-bearing caps | 10 | |
| 3 | ERC4996 | Cup plug | 6 | |
| 4 | 597586 | Cup plug | 1 | |
| 5 | ETC8442 | Bearing-cam | 1 | |
| 6 | 90519055 | Bearing-cam | 3 | |
| 7 | ETC4529 | Plug-cup | 1 | |
| 8 | ETC8074 | Bolt-main bearing cap | 10 | |
| 9 | TE108031L | Stud-starter motor | 1 | |
| 10 | 247127 | Plug-oil gallery | 1 | |
| 11 | ERC4644 | Dowel flywheel housing | 2 | |
| 12 | ETC4922 | Plug-gallery pipe | 1 | |
| 13 | ERR5034 | Plug camshaft oil feed | 3 | |
| 14 | ETC8352 | Ring-dowel head/block | 2 | |
| 15 | ERR913 | Packing Strip | 2 | Note(1) |

Note(1) Part of gasket kit STC363

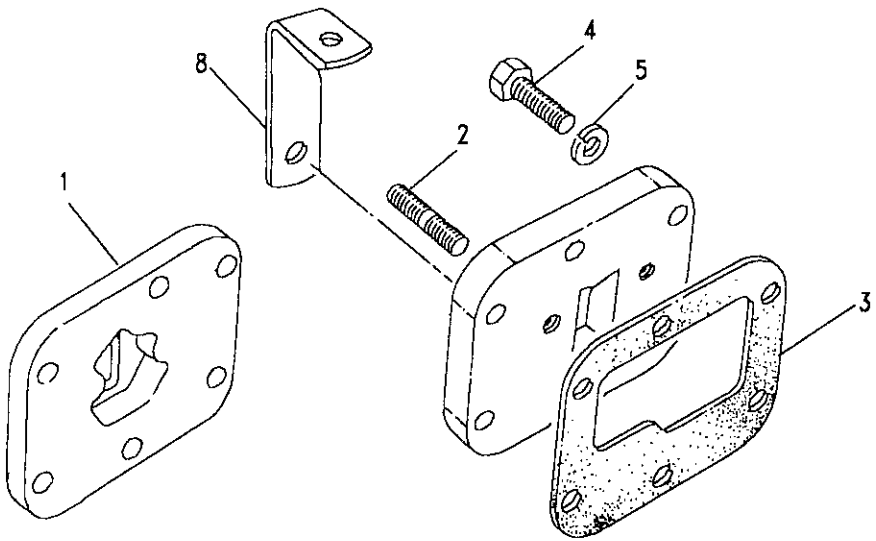


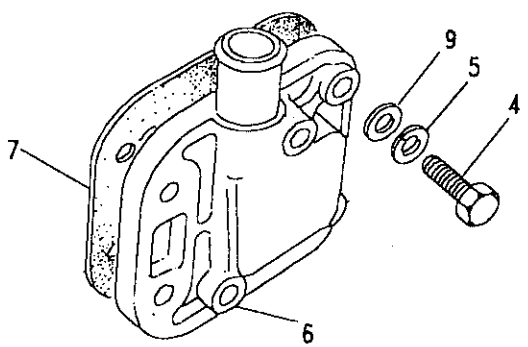

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## ENGINE - JET ADAPTORS - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC6531 | Jet assembly No1&No3 cyl | 2 | |
| 2 | ETC6532 | Jet assembly No2&No4 cyl | 2 | |
| 3 | ETC5592 | Valve relief | 4 | |
| 4 | AFU1879L | Washer joint | 4 | Note(1) |
| 5 | AFU1887L | Washer joint | 4 | Note(1) |
| 6 | ERC9410 | Plug drain | 1 | |
| 7 | AFU1882L | Washer joint | 1 | Note(1) |
| 8 | ERC8864 | Gasket | 1 | Note(1)(2) |

Note(1) Part of gasket kit STC363
Note(2) No longer fitted



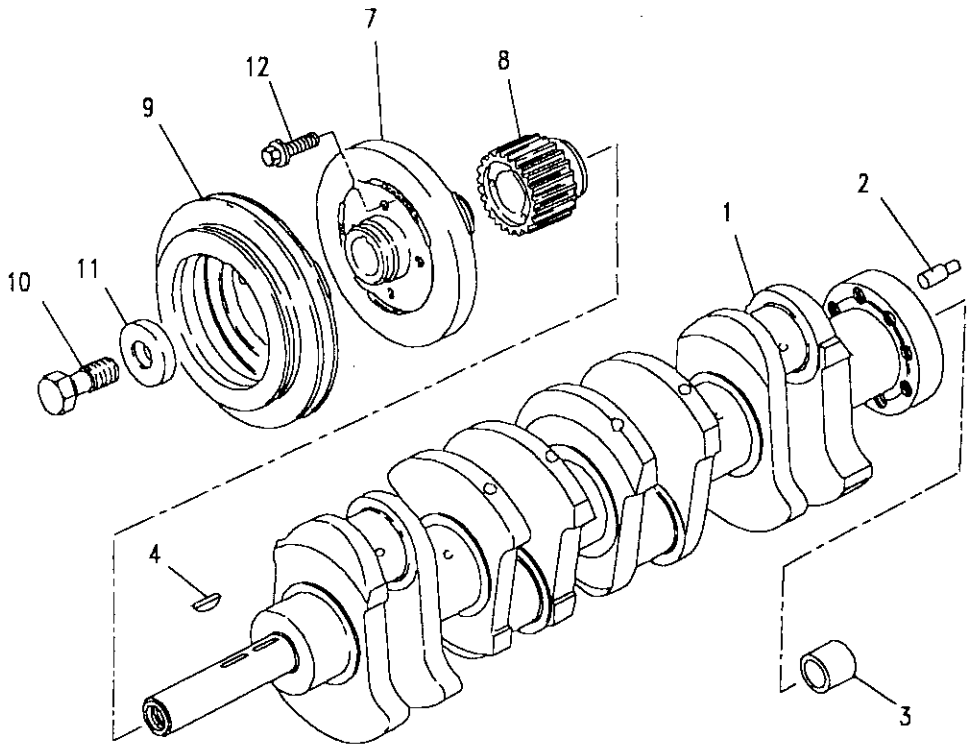

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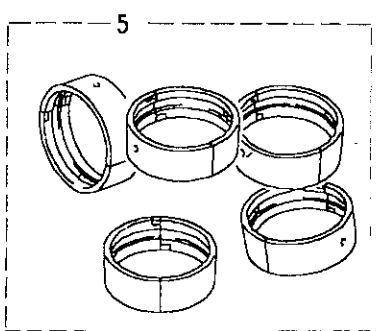
## ENGINE - SIDE COVER - 200 TDI

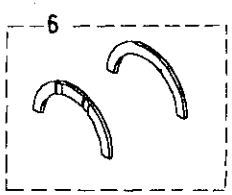
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7929 | Plate cover | 1 | |
| 2 | TE108041L | Stud | 2 | |
| 3 | ERR1475 | Washer joint | 1 | Note(1) |
| 4 | FS108251L | Screw | 9 | |
| 5 | WL108001L | Washer spring | 12 | |
| 6 | ERR506 | Cover side | 1 | |
| 7 | 247555 | Gasket side cover engine | 1 | |
| | ERR3605 | Gasket side cover engine | 1 | Asbestos free |
| 8 | ERC9480 | Bracket-harness clip | 1 | |
| 9 | WA108051L | Washer plain | 3 | |

Note(1) Part of gasket kit STC363

TS6825



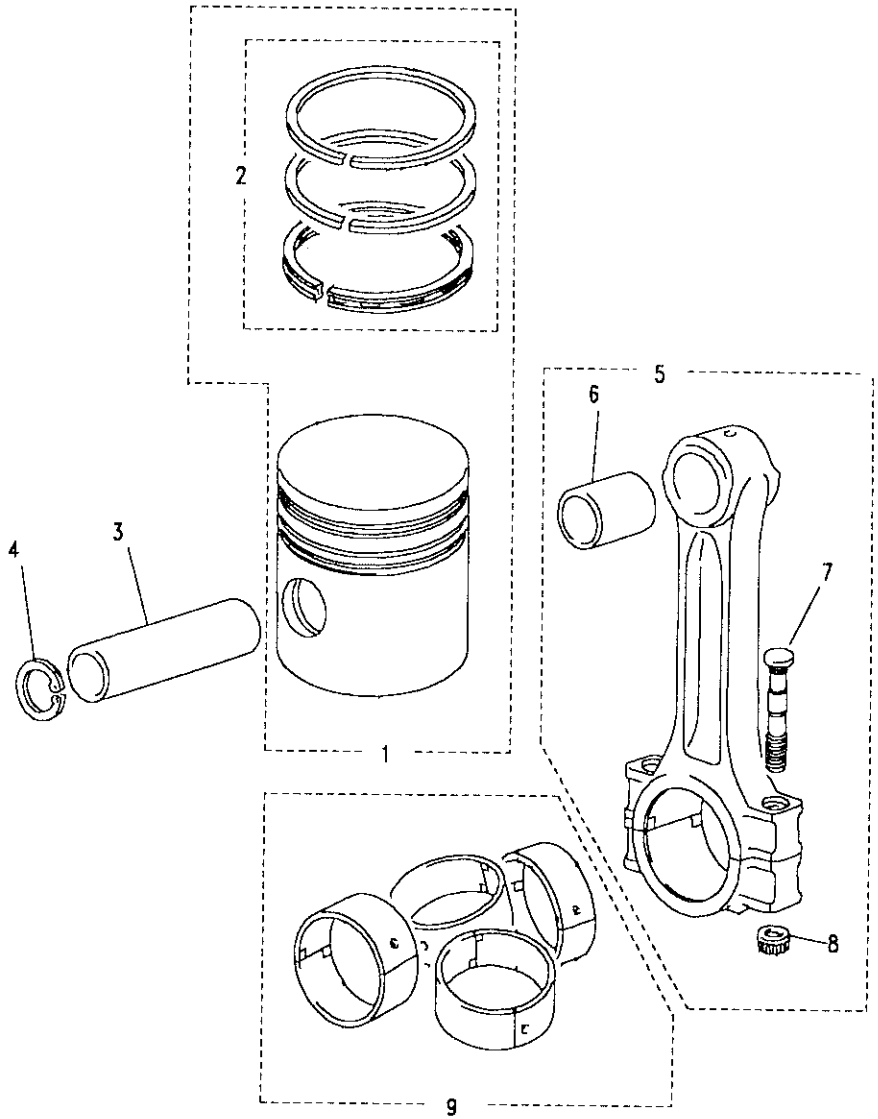

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## ENGINE - CRANKSHAFT - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1181 | Crankshaft | 1 | |
| 2 | ERR1630 | Dowel crankshaft | 1 | |
| 3 | 8566L | Bush-crankshaft | 1 | |
| 4 | 235770 | Key | 2 | |
| 5 | RTC4783 | Bearing kit-main | 1 | |
| | RTC478310 | Bearing kit-main-010" | 1 | |
| | | KIT-THRUST WASHER-PAIRS | | |
| 6 | RTC2825 | Standard | A/R | |
| | 538131 | 0.0025" oversize | A/R | |
| | 538132 | 0.0050" oversize | A/R | |
| | 538134 | 0.010" oversize | A/R | |
| 7 | ETC4077 | Damper & pulley assembly | 1 | BASIC |
| | ERR751 | Damper & flinger assy | 1 | AIR CON & PAS |
| | ETC4390 | Flinger-t/v damper | 1 | |
| 8 | ERR1642 | Pulley-crankshaft timing | 1 | |
| 9 | ERC6861 | Pulley-PAS | 1 | )Note(1) |
| | ERC6859 | Pulley-AIR CON & PAS | 1 | ) |
| 10 | ERR605 | Bolt-crankshaft | 1 | |
| 11 | ERR705 | Washer thrust | 1 | |
| 12 | FS108201L | Screw flange M8x20 | 4 | |

Note(1) When power steering or air conditioning is fitted use ERR751 torsional vibration damper and bolt together with appropriate pulley

Note(2) From DEC1992 ERR3093 replaces ERC6861/ERC6859 this must be used with fan ERR3380.

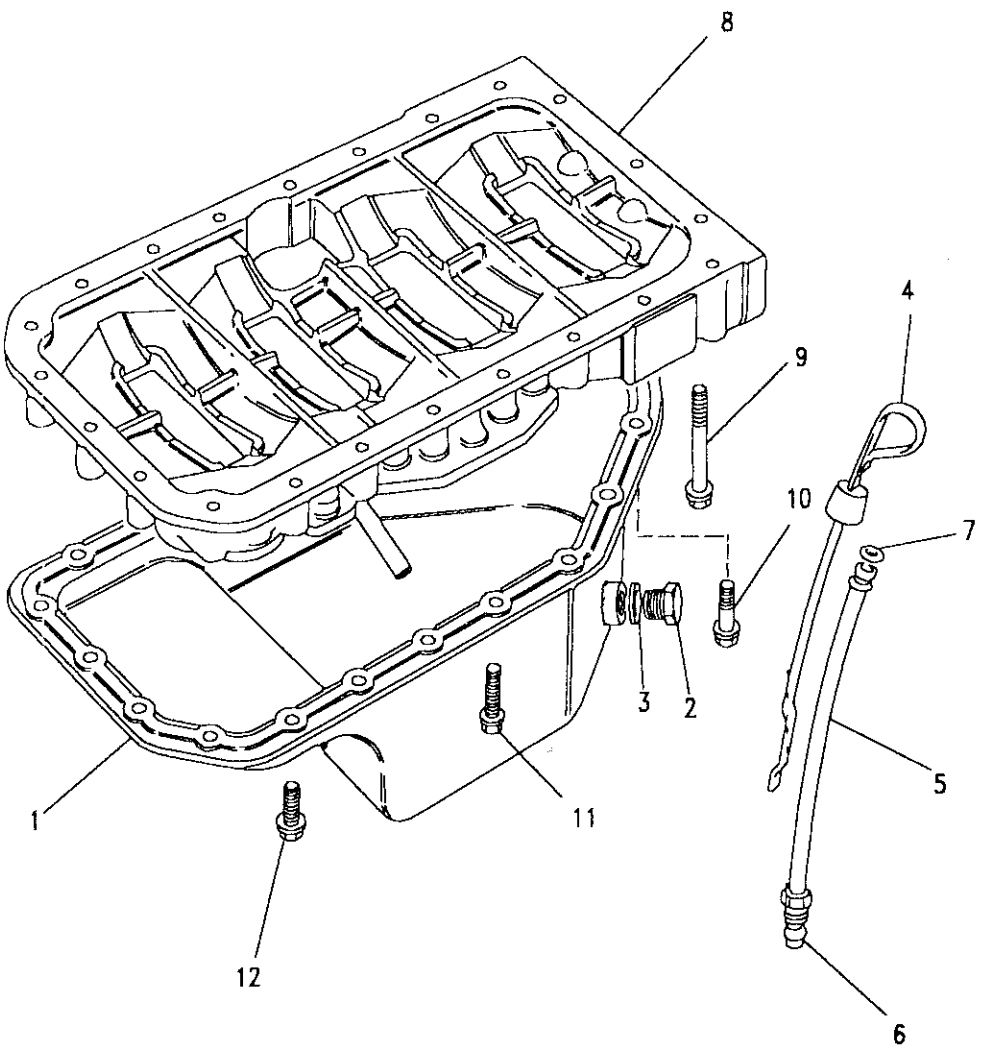



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## ENGINE - PISTONS AND RINGS - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1390 | Piston assembly GX | 4 | Note(1) |
| 1 | ERR1391 | Piston assembly GY | 4 | Note(2) |
| 2 | RTC6457 | Kit piston ring | 4 | |
| 3 | ERR703 | Gudgeon pin | 4 | |
| 4 | 266945 | Circlip | 2 | |
| 5 | ETC8086 | Connecting rod assembly | 4 | |
| 6 | ETC7286 | Bush | 4 | |
| 7 | ETC7357 | Bolt | 2 | |
| 8 | ETC8191 | Nut conn rod | 2 | |
| **Con Rod Bearing: Engine Set** | | | | |
| 9 | RTC2993 | Bearing set big end | 1 | Standard |
| | RTC299310 | Bearing set big end | 1 | 0.010"o/size |

Note(1) Grade X Piston is For Cylinder Bore 90.487-90.475(see Note 3)
Note(2) Grade Y Piston is For Cylinder Bore 90.500-90.487(see Note 3)
Note(3) Pistons must be changed as complete sets.

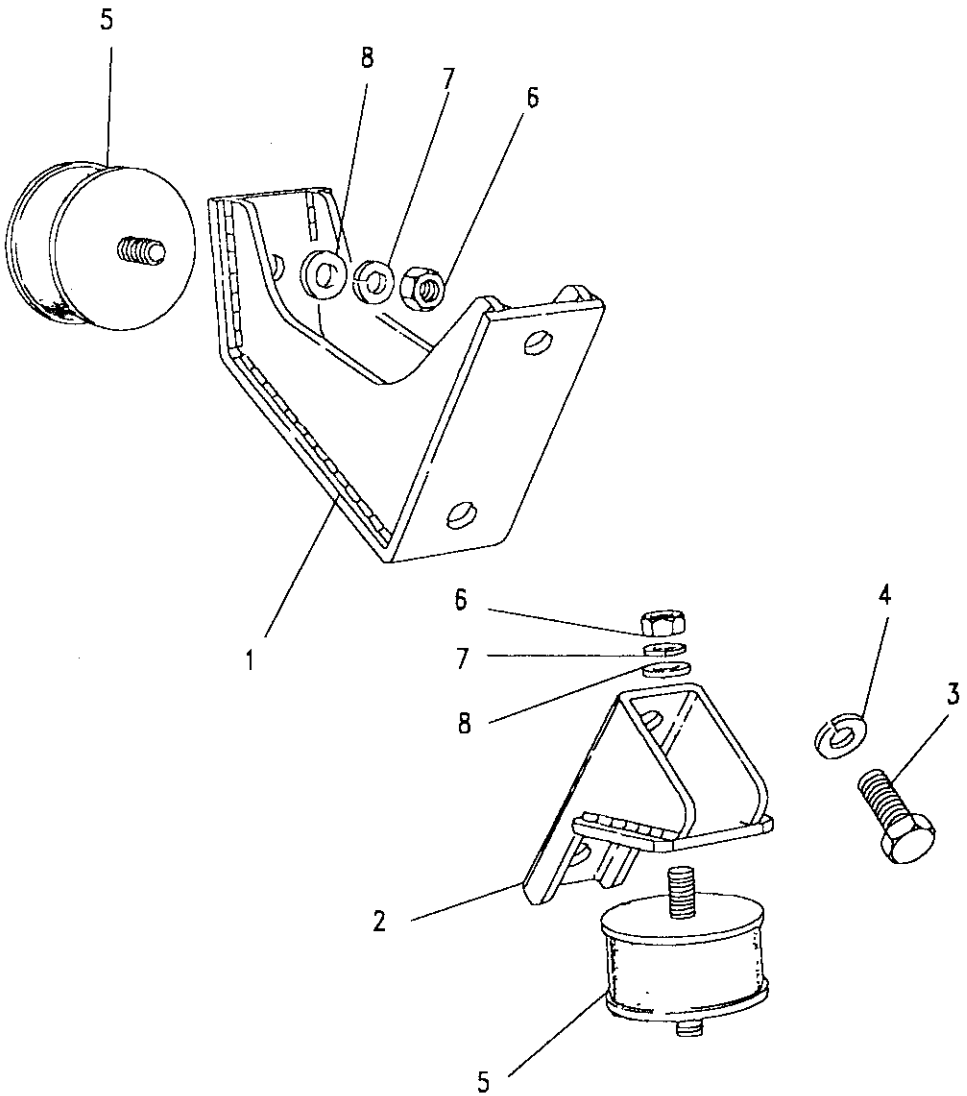



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## ENGINE - SUMP/LADDER FRAME - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1790 | Sump-crankcase | 1 | |
| 2 | 603659 | Plug drain | 1 | |
| 3 | 213961 | Washer joint-plug | 1 | Note(1) |
| 4 | ETC7867 | Rod oil level | 1 | |
| 5 | ERC8980 | Tube dipstick | 1 | |
| 6 | 236408 | Olive | 1 | |
| 7 | 532387 | Ring seal | 1 | Note(1) |
| 8 | ERR1291 | Ladder frame | 1 | Note(2) |
| **Ladder Frame to Block** | | | | |
| 9 | FB108251 | Bolt flange M8x125 | 2 | |
| 10 | FB108121L | Bolt flange M8x60 | 4 | |
| 11 | FS108301L | Bolt | 3 | |
| **Sump to Ladder Frame/Block** | | | | |
| 10 | FB108121L | Bolt flange M8x60 | 12 | |
| 12 | FS108251L | Screw flange M8x25 | 8 | |
| | STC611 | Sealant-Hylomar 2000 | 1 | Note(2) |

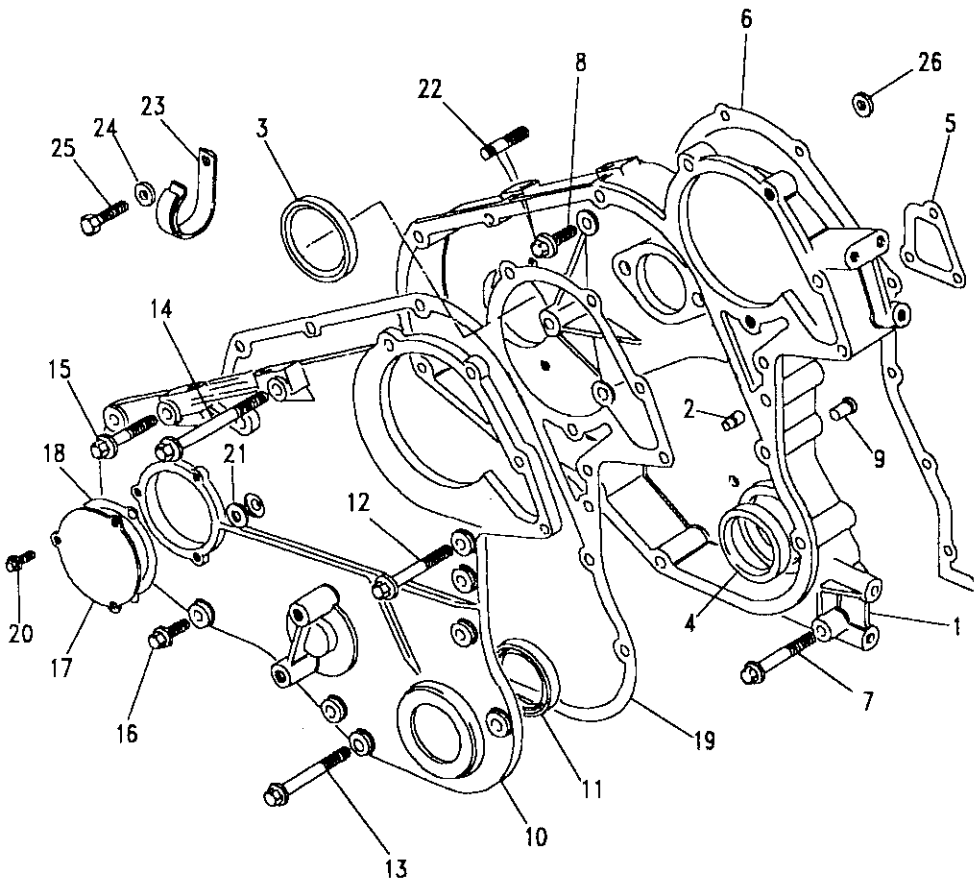
Note(1) Part of gasket kit STC363
Note(2) Sealant to be used between ladder frame and sump




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**Page** AFBMDC1A

## ENGINE - ENGINE MOUNTINGS - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC5434 | Mounting foot-RH | 1 | |
| 2 | NRC9557 | Mounting foot-LH | 1 | |
| 3 | SH112251L | Screw-foot to block | 4 | |
| 4 | WL112001L | Washer-foot to block | 4 | |
| 5 | ANR1808 | Mounting rubber | 2 | |
| 6 | NH110041L | Nut-rubber to foot | 4 | |
| 7 | WC110061L | Washer-rubber to foot | 2 | |
| 8 | WL110001L | Washer-rubber to foot | 4 | |

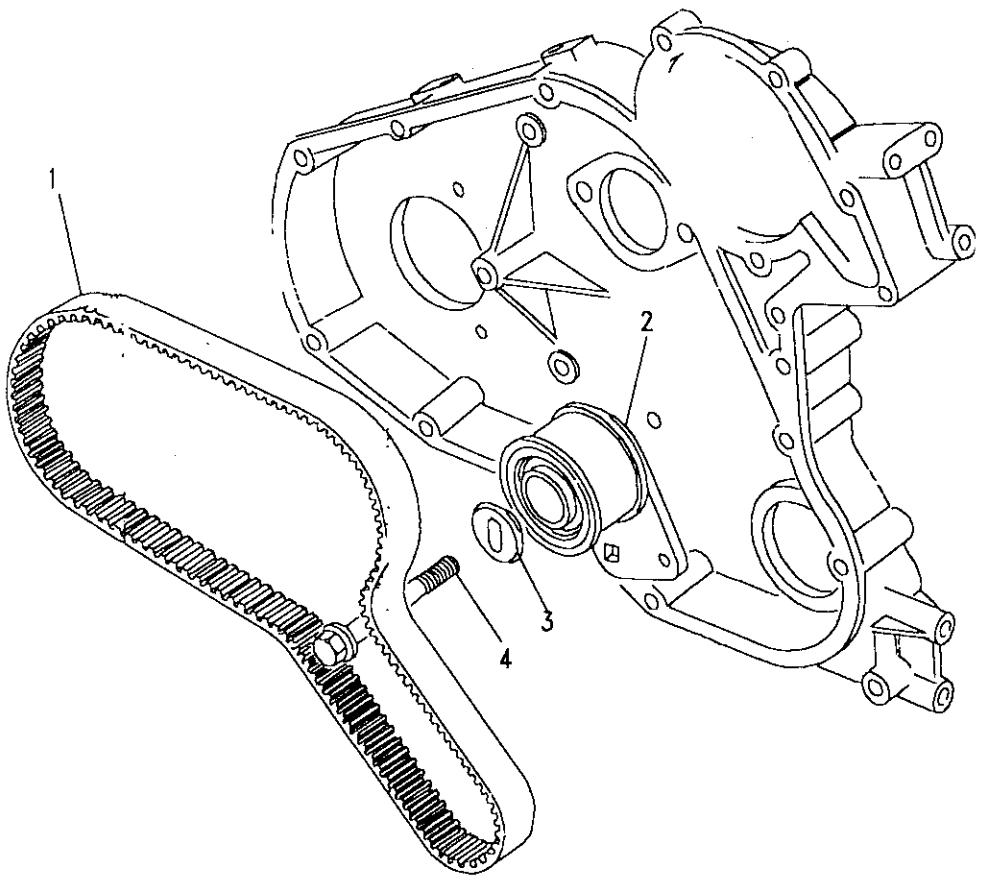



**Model** DEFENDER 110 1987 onwards
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## ENGINE - FRONT COVER - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1273 | Cover front | 1 | NON AIR CON |
| | ERR1274 | Cover front | 1 | AIR CON |
| 2 | 6395L | Dowel-front cover | 4 | |
| 3 | ETC5064 | Seal oil-camshaft | 1 | Note(1) |
| 4 | ETC5065 | Seal oil-crankshaft | 1 | Note(1) |
| 5 | ERR1607 | Gasket-front cover | 1 | Note(1) |
| 6 | 538039 | Gasket-front cover | 1 | Note(1) |
| 7 | FB108131L | Bolt-cover to block | 1 | |
| 8 | FS108207L | Screw-cover to block | 2 | |
| 9 | ERR2375 | Pin-tensioner pivot | 1 | |
| 10 | ERR1253 | Plate front cover | 1 | NON AIR CON |
| | ERR1256 | Plate front cover | 1 | AIR CON |
| 11 | ETC4154 | Seal-cover plate | 1 | Note(1) |
| 12 | FB108141L | Bolt flange M8x70 | 2 | |
| 13 | FB108151L | Bolt flange M8x75 | 4 | |
| 14 | FB108201L | Bolt flange M8x100 | 1 | |
| 15 | FB108101 | Bolt flange M8x50 | 1 | |
| 16 | FS108251L | Screw flange M8x25 | 3 | |
| 17 | ERR25 | Plate cover-NON AIR CON | 1 | |
| | ETC8853 | Plate cover-AIR CON | 1 | |
| 18 | ERR635 | Gasket-cover plate | 1 | Note(1) |
| 19 | ERR1553 | Gasket-cov/plate-frt/cov | 1 | Note(1) |
| 20 | SE106101L | Screw M6x10 | 3 | |
| 21 | ERR3604 | Washer joint | 1 | |
| 22 | TE108061L | Stud | 3 | |
| 23 | ETC4630 | Bracket mounting | 1 | |
| 24 | WA108051L | Washer | 1 | |
| 25 | SH108121L | Screw | 1 | |
| 26 | ERR394 | Gasket cover/block | 1 | Note(1) |

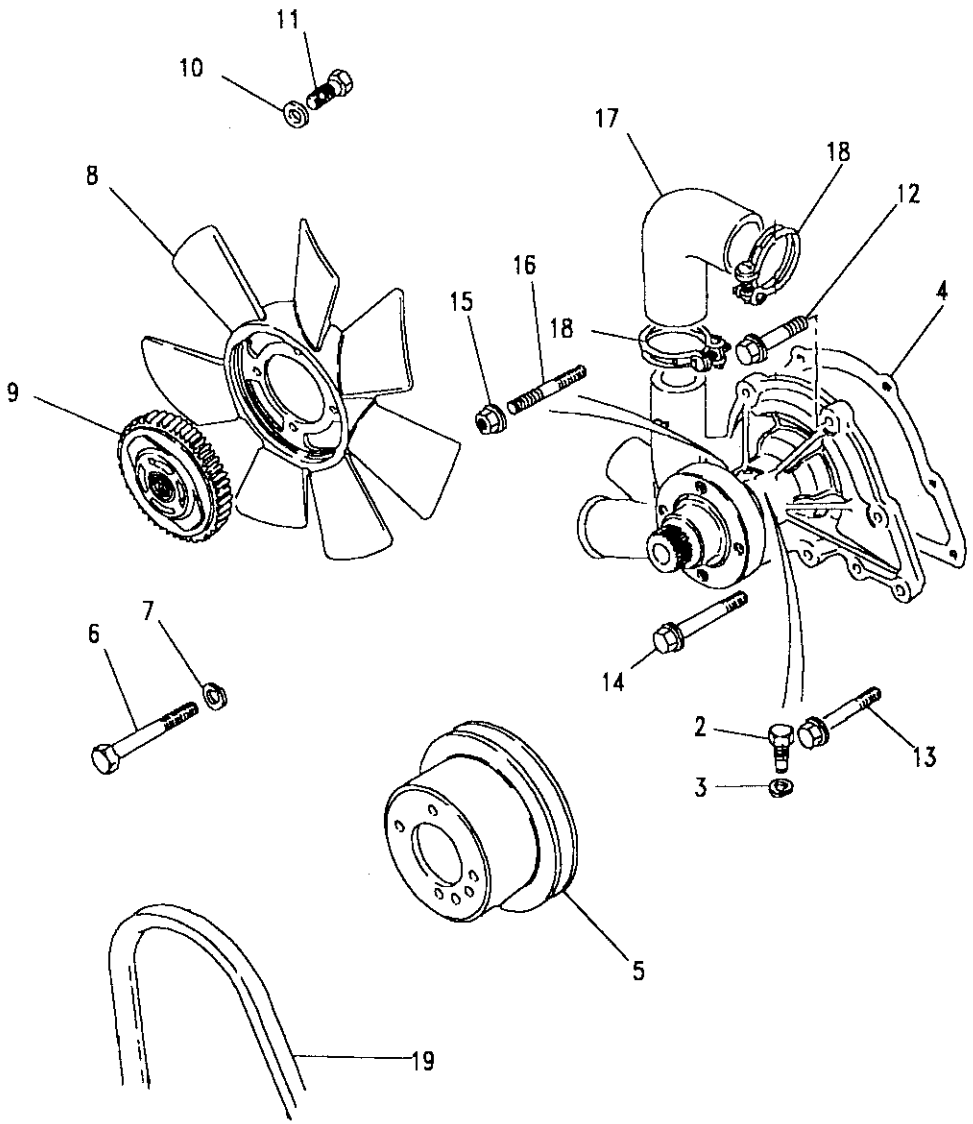
Note(1) Part of gasket kit STC363




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## ENGINE - TIMING BELT - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC8550 | Belt timing | 1 | |
| 2 | ERR2530 | Tensioner assembly | 1 | |
| 3 | ERR900 | Washer | 1 | |
| 4 | FB110141L | Bolt flange M10x70 | 1 | |

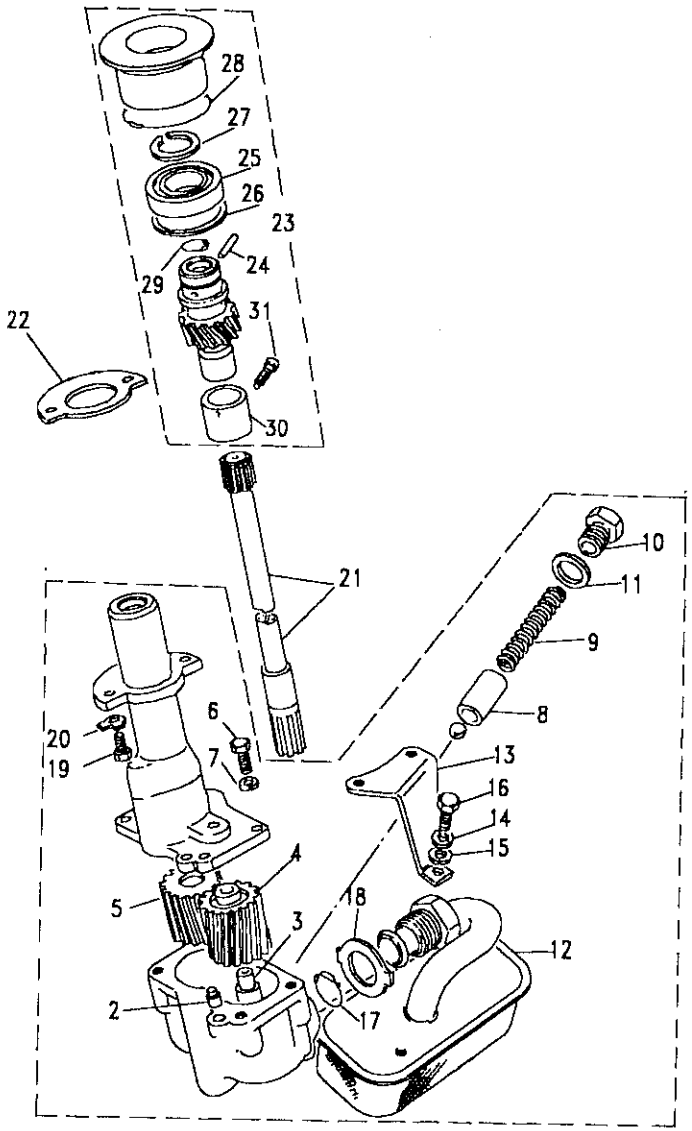



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**ENGINE - WATER PUMP - 200 TDI**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC639 | Pump water assembly | 1 | |
| 2 | ERC5600 | Bolt | 1 | |
| 3 | WL106001L | Washer spring | 1 | |
| 4 | ERC5655 | Gasket | 1 | Note(1) |
| 5 | ETC4785 | Pulley | 1 | |
| 6 | FS108161L | Screw | 4 | |
| 7 | WL108001L | Washer spring | 4 | |
| 8 | ETC7554 | Fan-7 blade | 1 | |
| | ERR3380 | Fan | 1 | Note(2) |
| 9 | ETC7238 | Viscous unit | 1 | |
| 10 | 4589L | Washer | 4 | |
| 11 | ERC5709 | Bolt | 4 | |
| 12 | FB108071L | Bolt flange M8x35 | 3 | |
| 13 | FB108151L | Bolt flange M8x75 | 1 | |
| 14 | FB108171L | Bolt flange M8x85 | 2 | |
| 15 | FN108041L | Nut flange M8 | 1 | |
| 16 | TD108181 | Stud M8x90 | 1 | |
| 17 | ERR1424 | Hose-by pass outlet | 1 | |
| 18 | CN100408L | Clip-hose | 2 | |
| 19 | ETC7939 | Belt fan | 1 | |

Note(1) Part of gasket kit STC363
Note(2) From DEC1992 use new fan with C/SHAFT pulley ERR3093.

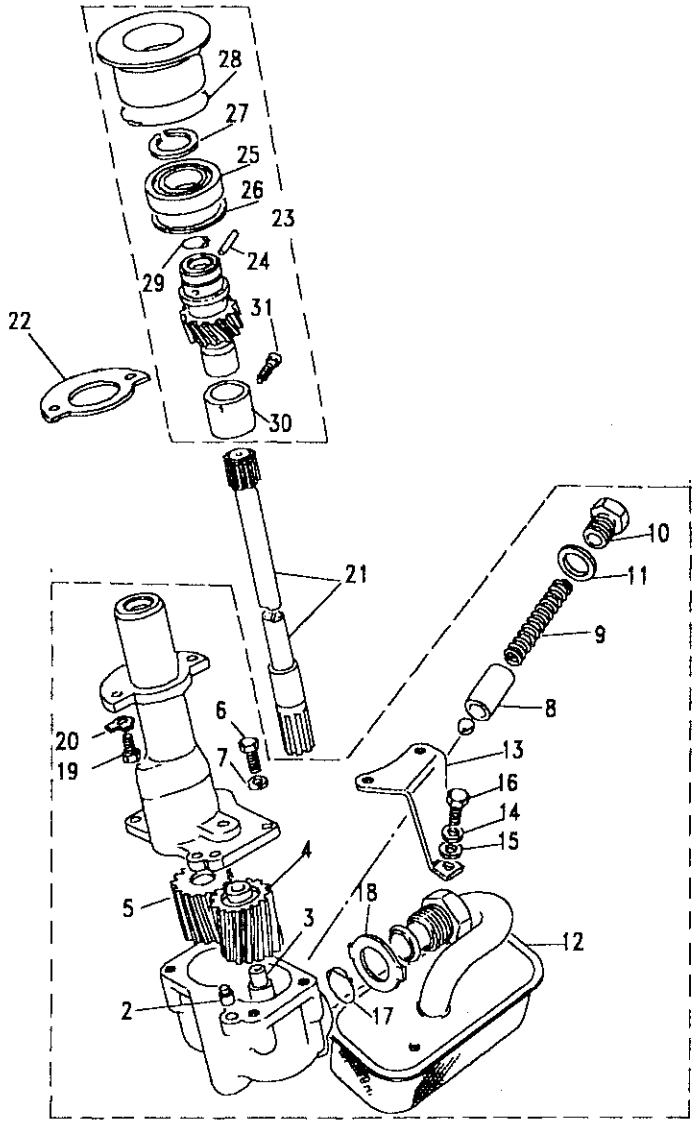



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## ENGINE - OIL PUMP - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1178 | Pump oil assembly | 1 | |
| 2 | 236257 | Dowel | 2 | |
| 3 | ERR1063 | Spindle-idler wheel | 1 | |
| 4 | ERR1088 | Wheel idler | 1 | |
| 5 | ERC9706 | Wheel drive | 1 | |
| 6 | FS108201L | Screw-cover to block | 4 | |
| 7 | WL108001L | Washer spring | 4 | |
| 8 | ETC4880 | Plunger-oil relief | 1 | |
| 9 | 564456 | Spring-oil relief | 1 | |
| 10 | 564455 | Plug-oil relief | 1 | |
| 11 | 232044 | Washer joint | 1 | Note(1) |
| 12 | ERR1521 | Filter | 1 | |
| 13 | ERR541 | Bracket support | 1 | |
| 14 | WA108051L | Washer | 1 | |
| 15 | WL108001L | Washer spring | 1 | |
| 16 | FS108201L | Screw | 1 | |
| 17 | 244488 | O ring | 1 | Note(1) |

Note(1) Part of gasket kit STC363

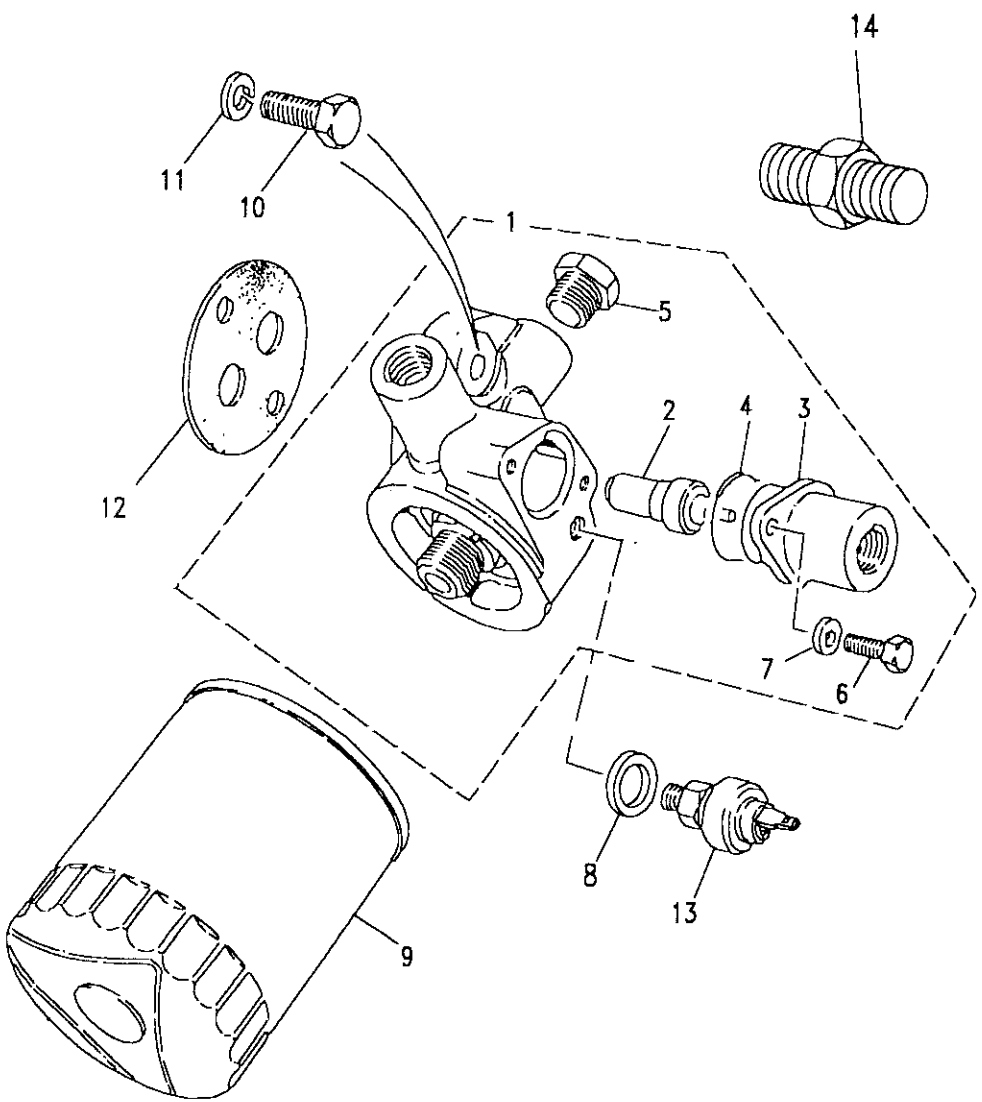



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## ENGINE - OIL PUMP - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 18 | 244487 | Washer locking | 1 | |
| 19 | FS108251L | Screw | 2 | |
| 20 | 247665 | Washer locking | 2 | |
| 21 | ERR850 | Drive shaft | 1 | |
| 22 | ERR3606 | Gasket | 1 | Note(1) |
| 23 | ERR928 | Drive shaft assembly | 1 | |
| 24 | ERR309 | Pin dowel | 1 | |
| 25 | ERR528 | Bearing deep groove | 1 | |
| 26 | CR120305 | Ring snap-external | 1 | |
| 27 | ERR530 | Ring snap-internal | 1 | |
| 28 | ERR531 | O ring bearing housing | 1 | Note(1) |
| 29 | ERR532 | O ring | 1 | Note(1) |
| 30 | ERR500 | Bush bottom V/D/S/ gear | 1 | |
| 31 | ERR848 | Screw locking | 1 | |

Note(1) Part of gasket kit STC363

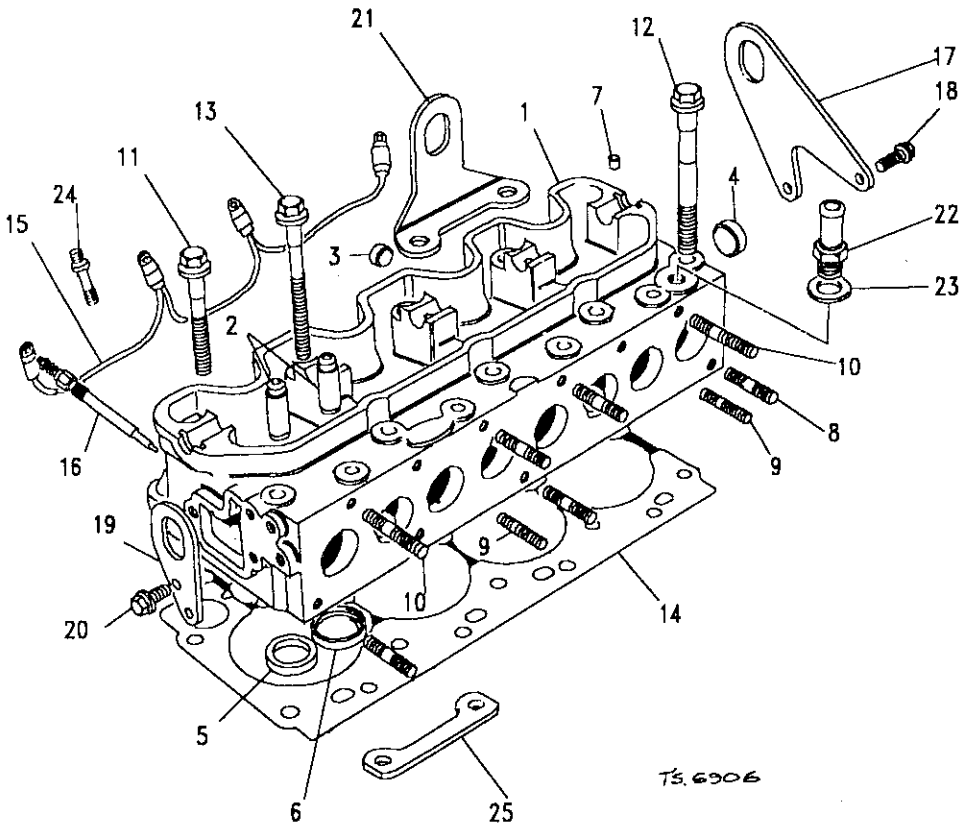



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**Page** AFBMFA2A

## ENGINE - OIL FILTER - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1299 | Filter oil assembly | 1 | Upto 11L25129A |
| | ERR3459 | Filter oil assembly | 1 | )From |
| | ERR2623 | Adaptor and insert | 1 | )11L25130A |
| 1 | ERR1299 | Filter oil assembly | 1 | |
| 2 | ERC5923 | Bulb thermostat | 1 | |
| 3 | ETC4022 | Adaptor | 1 | |
| 4 | ERC5913 | O ring | 1 | Note(1) |
| 5 | ETC4021 | Plug | 1 | Upto 11L25129A |
| | ERR3458 | Plug | 1 | From 11L25130A |
| 6 | SH106141L | Screw | 2 | |
| 7 | WA106041L | Washer | 2 | |
| 8 | ETC7398 | Washer copper | 2 | Note(1) |
| 9 | ERR3340 | Element oil filter | 1 | |
| 10 | FS110301L | Screw | 2 | |
| 11 | WL110001L | Washer spring | 2 | |
| 12 | ETC5276 | Gasket-oil filter | 1 | Note(1) |
| 13 | PRC6387 | Switch oil pressure | 1 | |
| 14 | NRC8618 | Coupling | 2 | |

Note(1) Part of gasket kit STC363

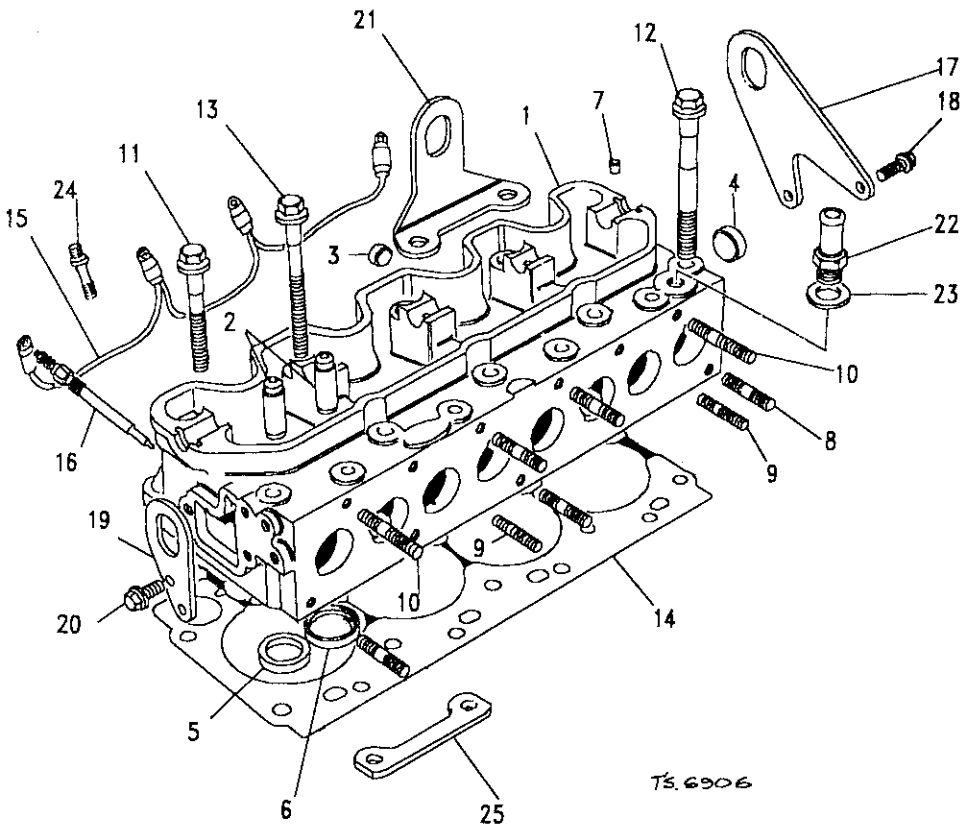



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## ENGINE - CYLINDER HEAD - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6896 | Cylinder head assembly | 1 | |
| 2 | ETC8003 | Guide valve | 8 | |
| 3 | 525497 | Plug cup | 1 | |
| 4 | 524765 | Plug cup | 1 | |
| 5 | ETC8002 | Insert-valve seat | 4 | |
| 6 | ETC8001 | Insert-valve seat | 4 | |
| 7 | ETC8194 | Dowel-ring cyl/head | 1 | |
| 8 | TE110051L | Stud M10x25 | 5 | |
| 9 | TE108051L | Stud M8x25 | 2 | |
| 10 | TE110071L | Stud M10x35 | 2 | |
| 11 | ETC8808 | Bolt-short cyl/head | 4 | |
| 12 | ETC8809 | Bolt-long cyl/head | 10 | |
| 13 | ETC8810 | Bolt-M10 cyl/head | 4 | |
| 14 | ERR5261 | Gasket-cyl head 1.3mm | 1 | Note(1) |
| | ERR5262 | Gasket-cyl head 1.4mm | 1 | Note(1) |
| | ERR5263 | Gasket-cyl head 1.5mm | 1 | Note(1) |
| 15 | PRC6947 | Cable assy-glow plugs | 1 | Upto 11L33656A |
| | AMR2425 | Cable assy-glow plugs | 1 | From 11L33657A |
| 16 | ETC8847 | Glow plug | 4 | |
| 17 | ETC8036 | Bracket-lifting rear | 1 | |
| 18 | FS108251L | Screw flange M8x25 | 2 | |

Note(1) Part of gasket kit STC362

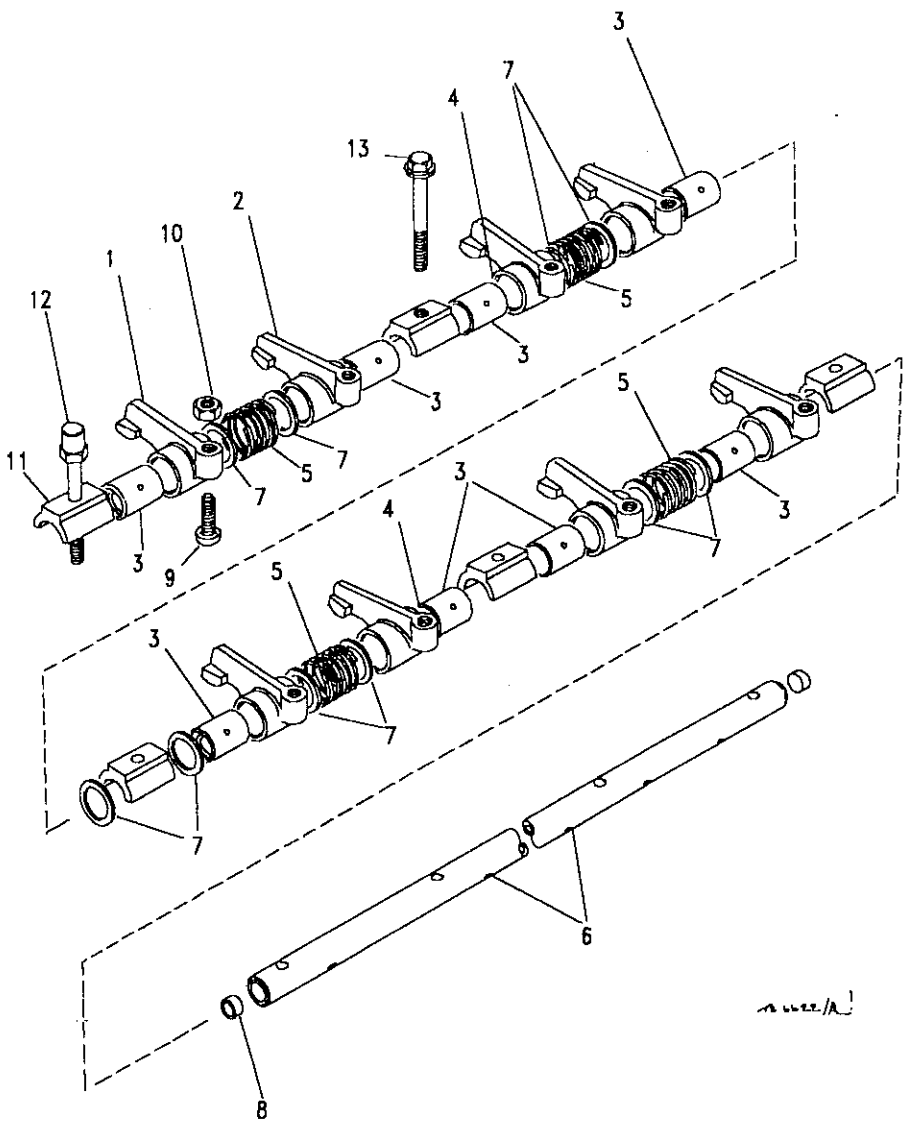



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**Page** AFBMGA1A

## ENGINE - CYLINDER HEAD - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 19 | ETC8031 | Bracket-lifting front | 1 | |
| 20 | FS108251L | Screw flange M8x25 | 2 | |
| 21 | ERR978 | Bracket engine lifting | 1 | |
| 22 | 624091 | Adaptor | 1 | |
| 23 | 243959 | Washer joint | 1 | |
| 24 | ERR1019 | Stud-injector clamp | 1 | |
| 25 | ERR1536 | Spacer-bracket | 1 | |
| 26 | ERR765 | Plug rubber | 2 | Note(1) |

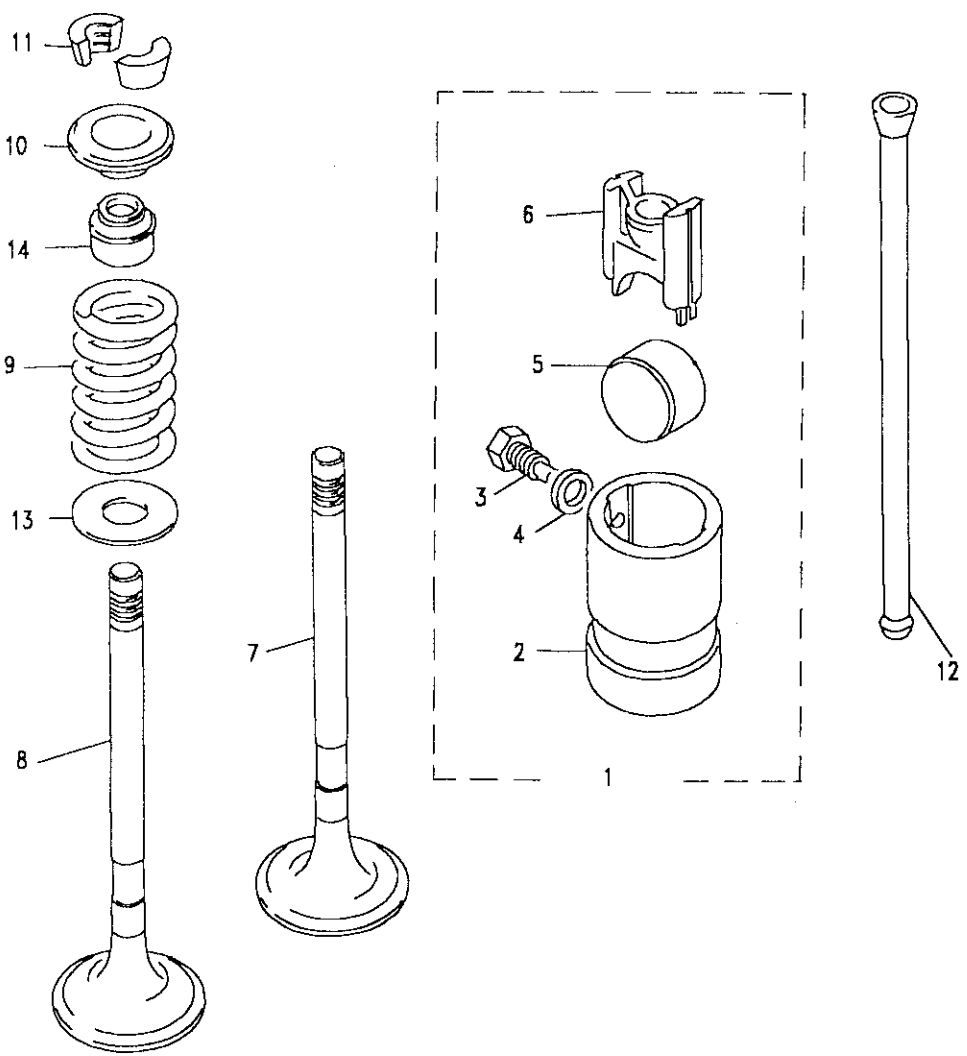
Note(1) Part of gasket kit STC363




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## ENGINE - ROCKER SHAFT - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1202 | Rocker arm assy RH | 4 | |
| 2 | ERR1201 | Rocker arm assy LH | 4 | |
| 3 | ERR1203 | Bush-rockers | 8 | |
| 4 | ERR1209 | Washer rocker shaft | 6 | |
| 5 | ETC8095 | Spring | 4 | |
| 6 | ERR1197 | Shaft valve rockers | 1 | |
| | ERR4682 | Shaft rocker assembly | 1 | From Jan 94 |
| 7 | ERR1210 | Spacer-rocker shaft | 10 | |
| 8 | ETC8103 | Plug-shaft | 2 | |
| 9 | ERR559 | Screw tappet adjuster | 8 | |
| 10 | ERR560 | Nut locker | 8 | |
| 11 | ERR1107 | Clamp-rocker shaft | 5 | |
| 12 | ETC7530 | Bolt-rocker shaft | 3 | |
| 13 | FB108101 | Bolt flange | 2 | |

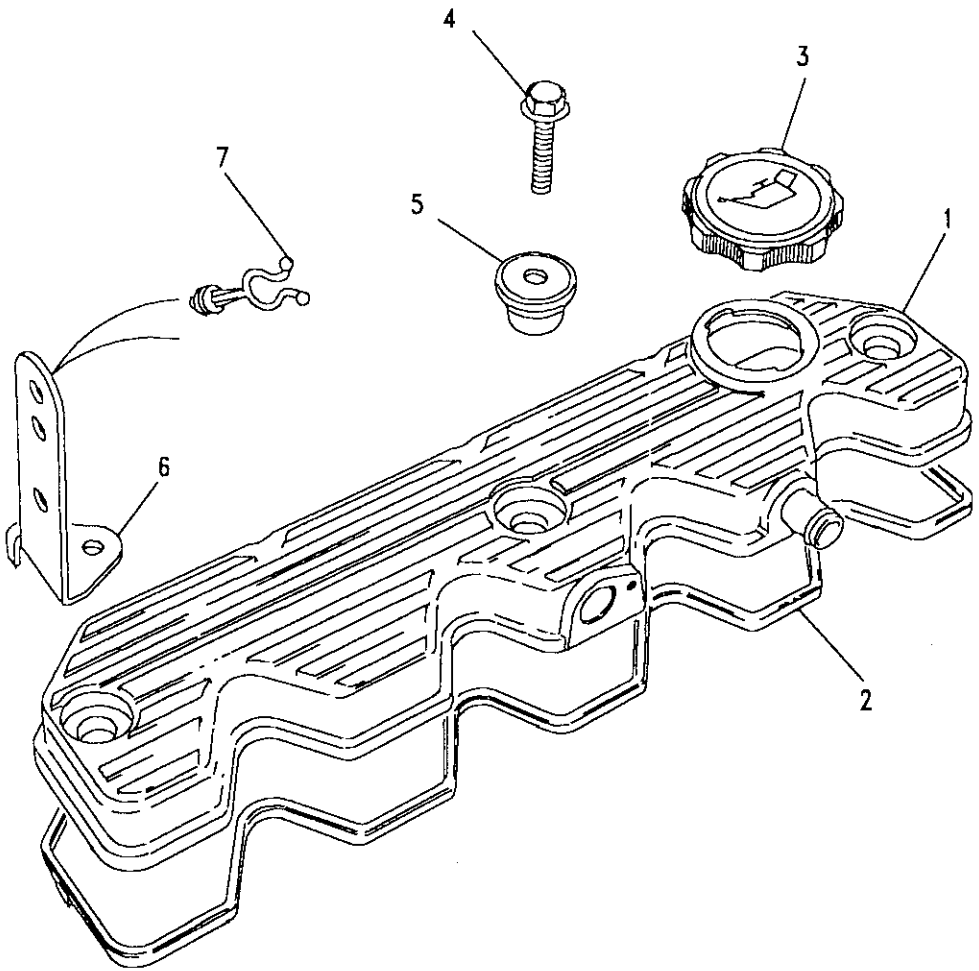



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## ENGINE - VALVES AND TAPPETS - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6564 | Tappet assembly | 8 | |
| 2 | 502473 | Guide tappet | 1 | |
| 3 | ETC4246 | Bolt set | 8 | |
| 4 | 273069 | Washer-tappet guide | 8 | |
| 5 | ERR561 | Follower roller | 8 | |
| 6 | ERR607 | Tappet slide | 8 | |
| 7 | ERR1157 | Valve inlet | 4 | |
| 8 | ERR1156 | Valve exhaust | 4 | |
| 9 | ERR4640 | Valve spring | 8 | |
| 10 | ETC4068 | Cup-valve spring | 8 | |
| 11 | ETC4069 | Cotter split valve spring | 16 | |
| 12 | 546799 | Rod push | 8 | |
| 13 | ETC8193 | Valve-spring seat | 8 | |
| 14 | ETC8663 | Seal-valve stem | 8 | Note(1) |
| | ERR4175 | Cap-Valve Stem Protection | 8 | Note(2) |

Note(1) Part of gasket kit STC362
Note(2) ERR1158 can be fitted if valve stem or rockers are worn

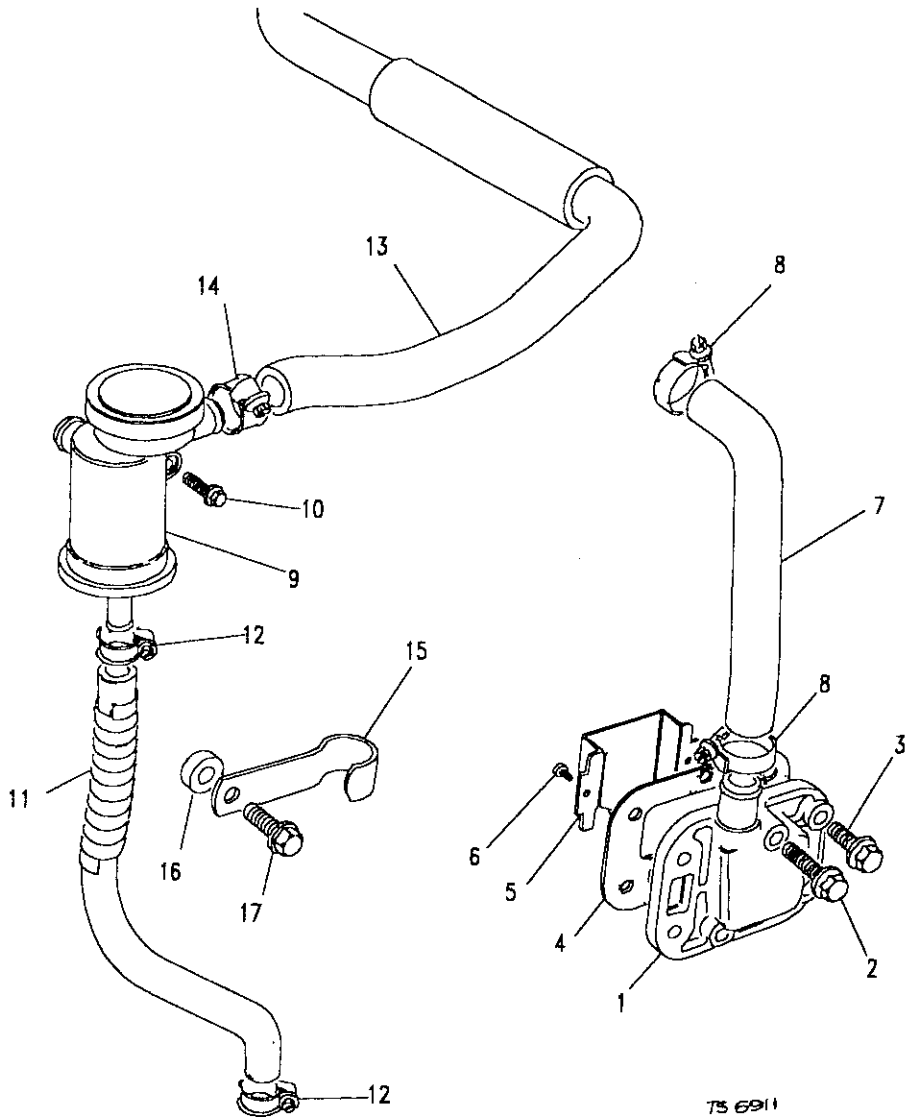



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## ENGINE - ROCKER COVER - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1530 | Rocker cover assembly | 1 | Upto Apl 92 |
| | ERR3368 | Rocker cover assembly | 1 | From Apl 92 |
| 2 | ERR2393 | Gasket-rocker cover | 1 | |
| 3 | ERR5041 | Cap oil filler | 1 | |
| 4 | FS106255L | Screw flange M6x25 | 3 | |
| 5 | ERR663 | Washer sealing | 3 | Note(1) |
| 6 | ERR1621 | Bracket mounting | 1 | |
| 7 | NRC8332 | Clip cable | 1 | |

Note(1) Part of gasket kit STC362

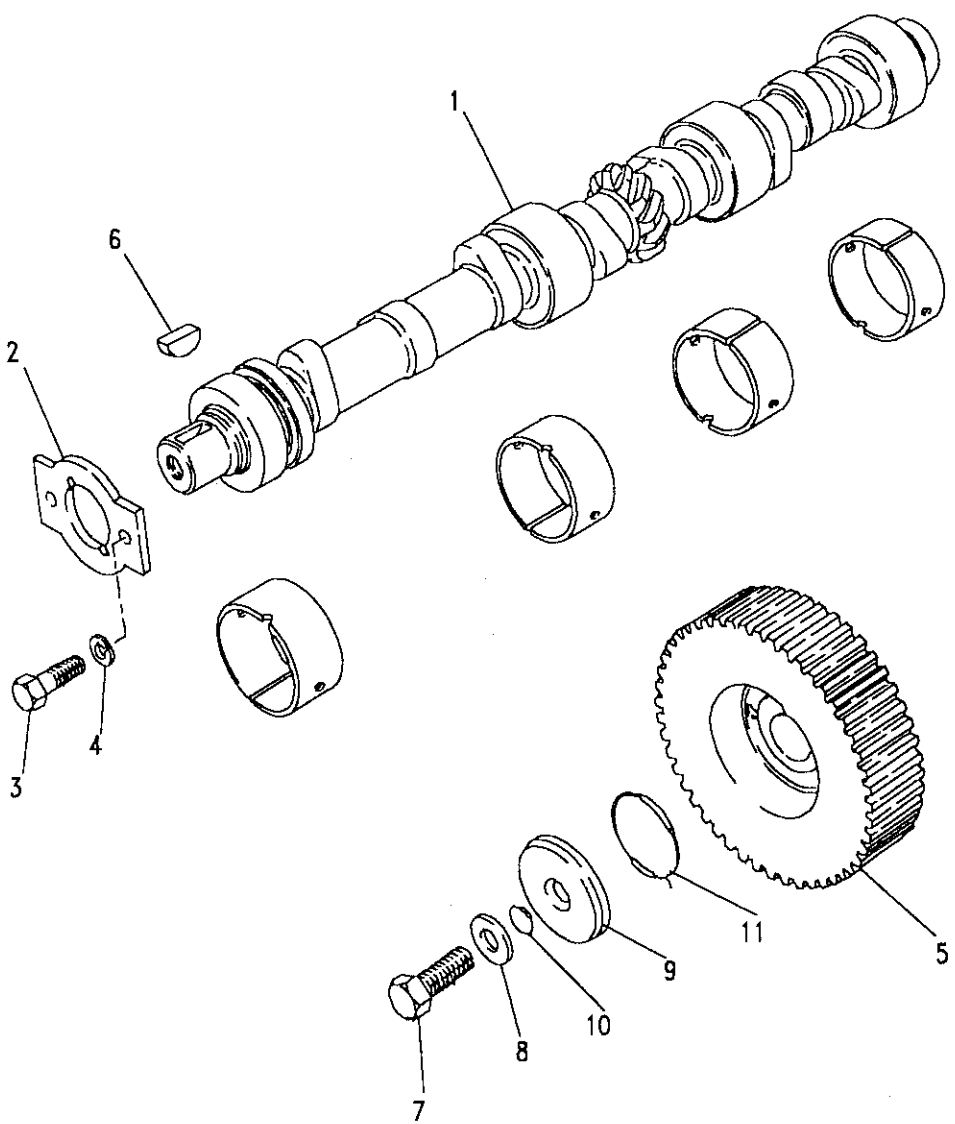



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## ENGINE - CYCLONE BREATHER ASSEMBLY - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR506 | Cover side breather assy | 1 | UptoAPRIL1992 |
| | 541010 | Cover side breather assy | 1 | FromAPRIL1992 |
| 2 | FB108081L | Bolt flanged | 1 | |
| 3 | FS108251L | Screw flange M8x25 | 5 | |
| 4 | 247555 | Gasket-side cover | 1 | |
| 5 | ERR874 | Baffle plate-side cover | 1 | Note(1) |
| 6 | 79026 | Screw No6 | 1 | Note(1) |
| 7 | ERR877 | Hose-side to rock/cover | 1 | Note(1) |
| 8 | CN100258L | Clip-worm-hose | 2 | Note(1) |
| 9 | ERR1471 | Breather cyclone | 1 | |
| 10 | FB106121L | Screw flange M6x60 | 2 | |
| 11 | ERR1605 | Hose-cyclone oil drain | 1 | |
| 12 | CN100208L | Clip-worm-hose | 2 | |
| 13 | ERR1729 | Hose-cyclone to air/clean | 1 | |
| 14 | CN100258L | Clip-worm-hose | 2 | |
| 15 | ERR878 | Clip-oil drain hose | 1 | |
| 16 | ERR879 | Spacer-clip-oil drain | 1 | |
| 17 | SH110201L | Screw flange M10x20 | 1 | |

Note(1) Not used on ERR3368 rocker cover without breather side plate

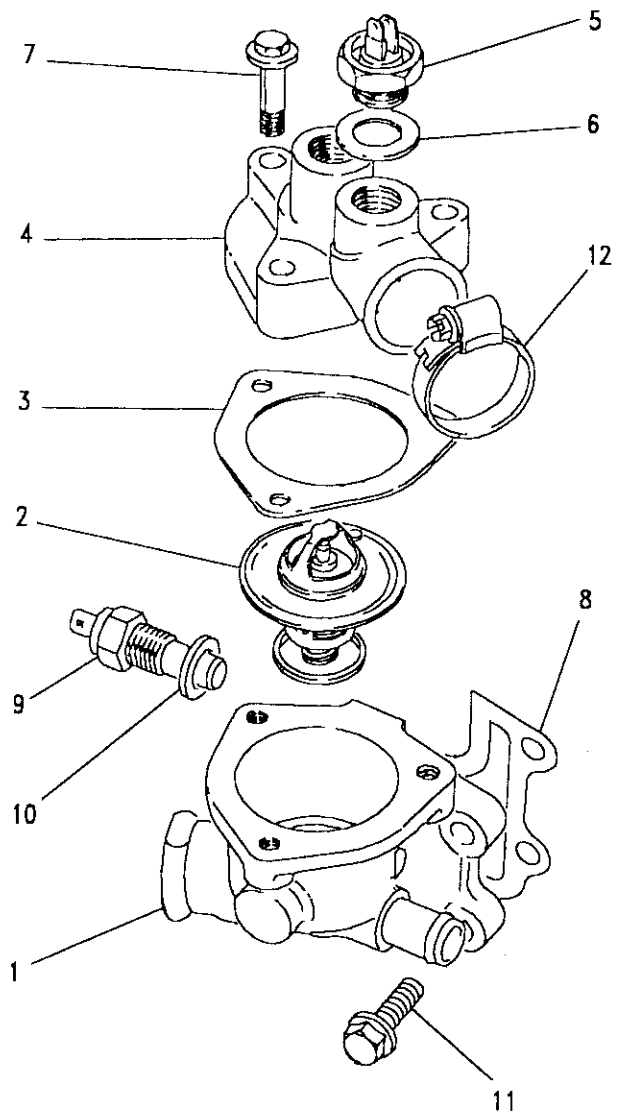



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**ENGINE - CAMSHAFT - 200 TDI**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7128 | Camshaft | 1 | |
| 2 | ERC1561 | Plate thrust camshaft | 1 | |
| 3 | FS106167 | Screw | 2 | |
| 4 | WL106001L | Washer spring | 2 | |
| 5 | ERR666 | Pulley | 1 | |
| 6 | 230313 | Key woodruff | 1 | |
| 7 | BX110071L | Bolt | 1 | |
| 8 | ETC4670 | Washer | 1 | |
| 9 | ERC8847 | Plate-retaining | 1 | |
| 10 | ERC8849 | O ring | 1 | Note(1) |
| 11 | ETC4076 | O ring | 1 | Note(1) |

Note(1) Part of gasket kit STC363

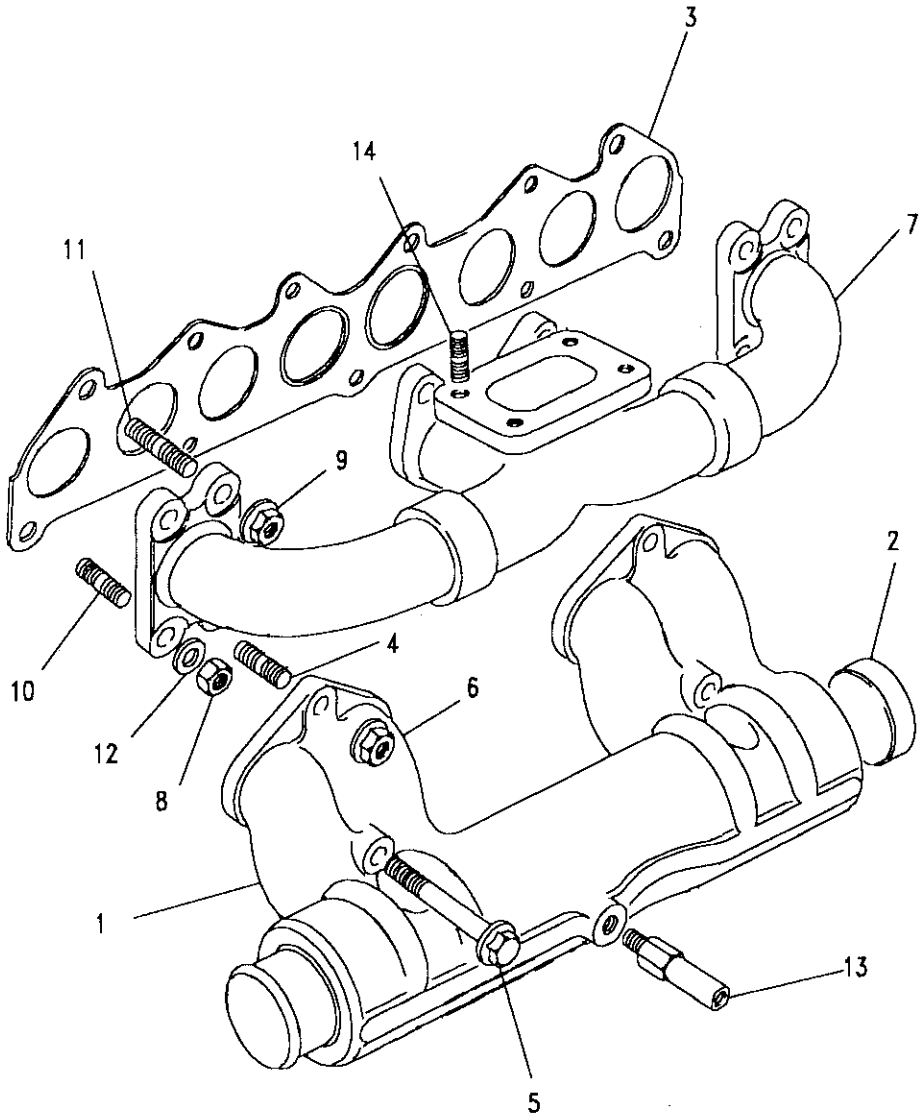



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## ENGINE - THERMOSTAT HOUSING - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1499 | Thermostat housing | 1 | |
| 2 | ERR2803 | Thermostat 88 degree | 1 | |
| 3 | ERR3682 | Gasket thermostat housing | 1 | |
| 4 | ETC5967 | Connection-water outlet | 1 | NON AIR CON |
| | ETC5958 | Connection-water outlet | 1 | AIR CON |
| | BTR6141 | Hose-by pass-no heater | 1 | |
| 5 | PRC3359 | Switch-temperature sensor | 1 | |
| 6 | ERR696 | Washer copper M14 | 1 | Note(1) |
| 7 | FB106081L | Bolt flange M6x40 | 3 | |
| 8 | ETC8007 | Gasket-thermostat housing | 1 | Note(1) |
| 9 | PRC8593 | Transmitter thermal | 1 | |
| 10 | 90568054 | Washer sealing | 1 | |
| 11 | FS108251L | Bolt flange-M8x25 | 3 | |
| 12 | CJ600304L | Clip top hose | 1 | |

Note(1) Part of gasket kit STC362

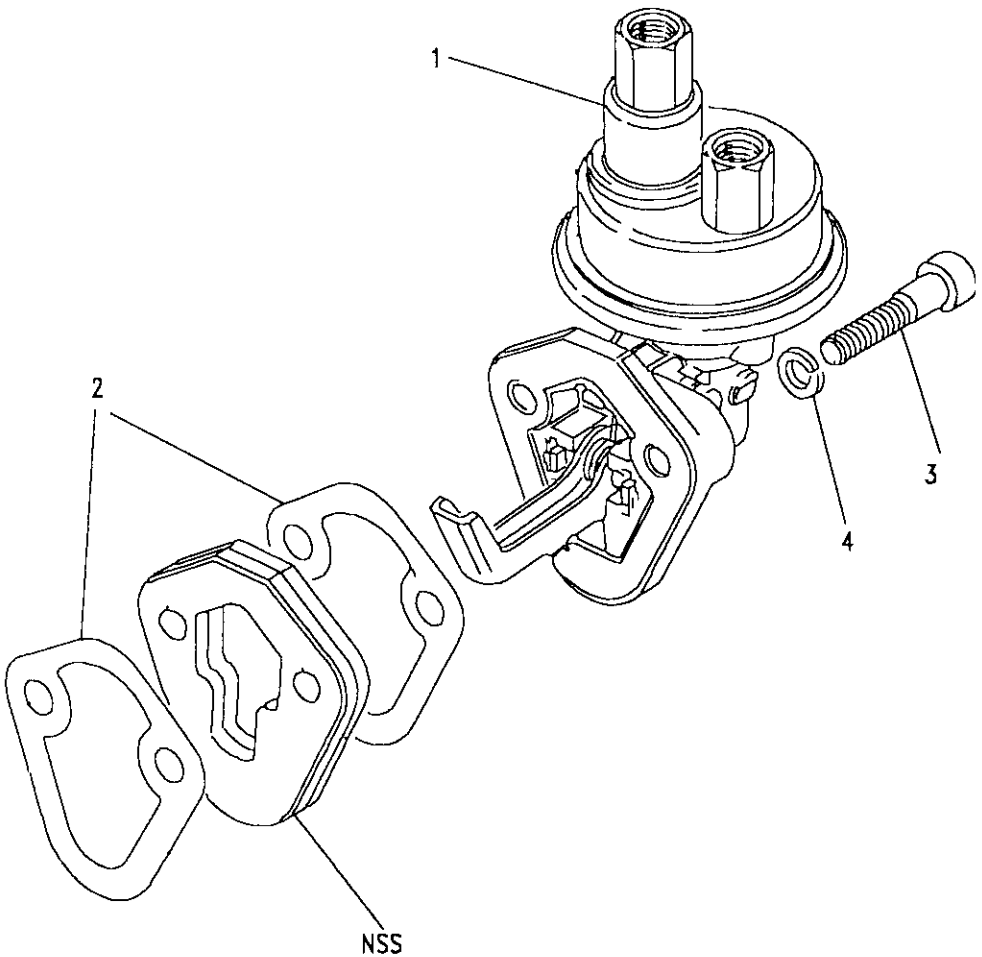



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## ENGINE - MANIFOLDS - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1435 | Manifold inlet | 1 | |
| 2 | 525428 | Plug cup | 1 | |
| 3 | ERR1208 | Gasket-manifold/head | 1 | Note(1) |
| 4 | TE108051L | Stud M8x25 | 2 | |
| 5 | FB108161L | Bolt flange M8x80 | 2 | |
| 6 | FN108041L | Nut flange M8 | 2 | |
| 7 | ERR678 | Manifold exhaust | 1 | |
| 8 | ERR597 | Nut self/lock M10 | 2 | |
| 9 | NT110041L | Nut M10 | 2 | |
| 10 | TE110051L | Stud M10x25 | 5 | |
| 11 | TE110071L | Stud M10x35 | 2 | |
| 12 | WA110061L | Washer plain M10 | 7 | |
| 13 | ETC7395 | Bolt-support heatshield | 1 | |
| 14 | ERR551 | Stud M8x20 | 4 | |

Note(1) Part of gasket kit STC362

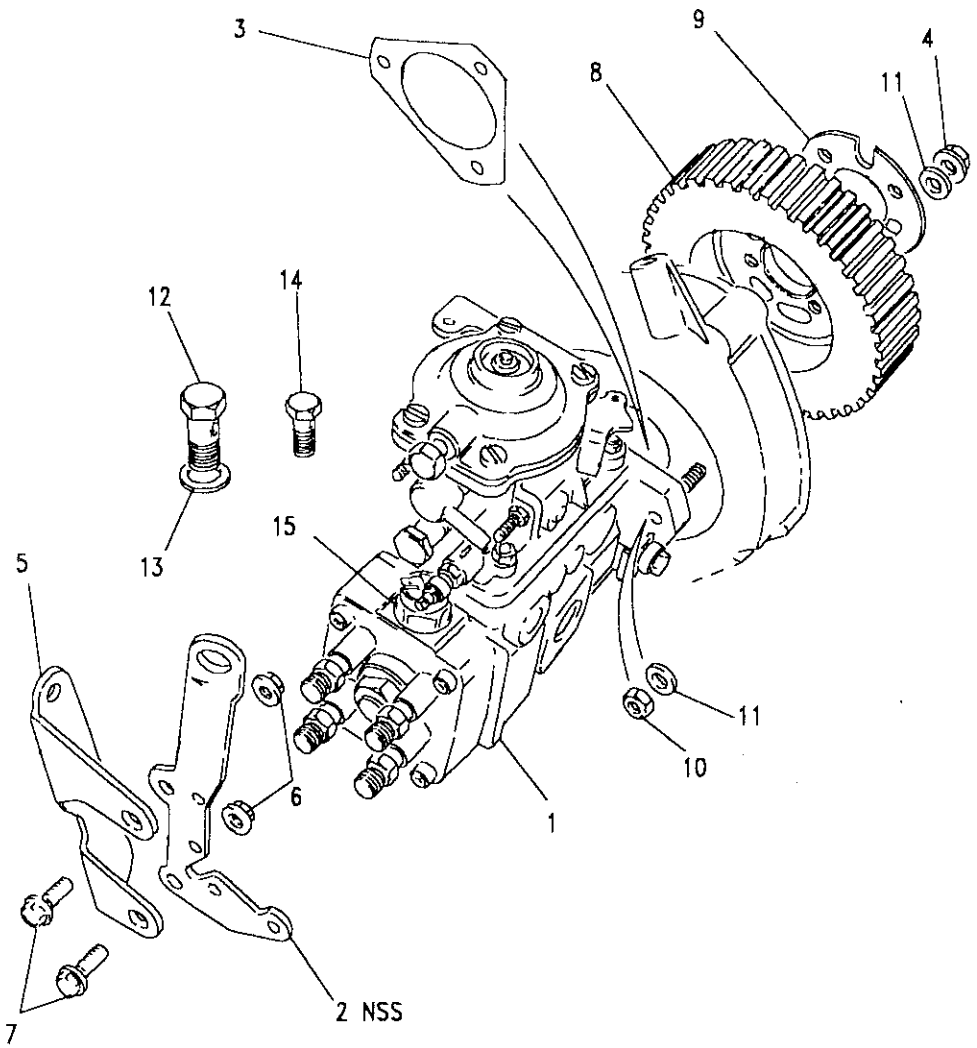



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## ENGINE - FUEL PUMP - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7869 | Pump fuel | 1 | |
| 2 | ETC7970 | Gasket fuel pump/side cov | 2 | Note(1) |
| | ERR2028 | Gasket fuel pump | 2 | From Jan 94 |
| 3 | SS108301L | Screw socket | 2 | |
| 4 | WA108051L | Washer | 2 | |

Note(1) Part of gasket kit STC363

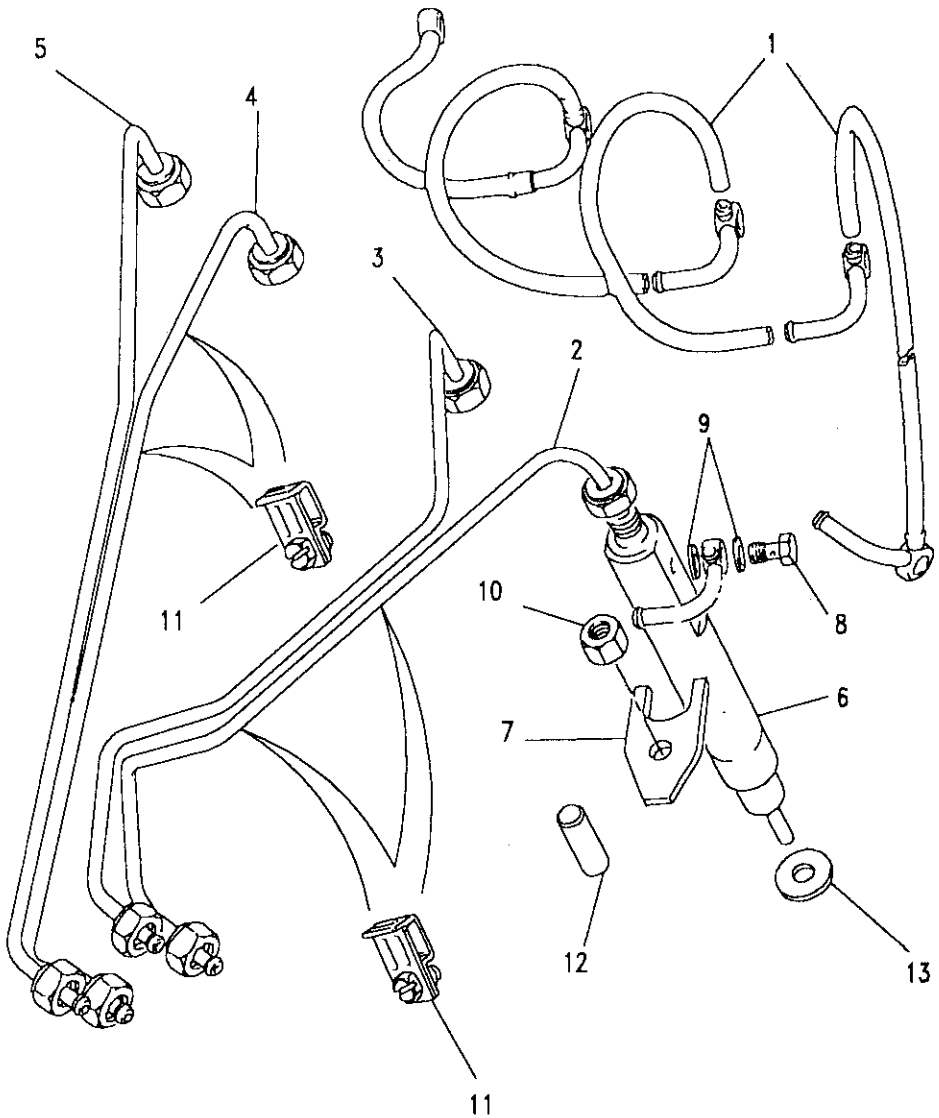



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## ENGINE - INJECTION PUMP - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1333 | Pump fuel injection | 1 | |
| 2 | | Bracket-F.I.E. abutment | 1 | Note(1) |
| 3 | ERR631 | Gasket-fuel pump | 1 | Note(2) |
| 4 | FN108041L | Nut flange M8 | 3 | |
| 5 | ERR1662 | Bracket-F.I.E. | 1 | |
| 6 | FN108041L | Nut flange M8 | 2 | |
| 7 | FS108201L | Screw flange M8x20 | 2 | |
| 8 | ERR667 | Pulley | 1 | |
| 9 | ERR359 | Plate retaining-pulley | 1 | |
| 10 | FN108041L | Nut | 3 | |
| 11 | WA108051L | Washer plain | 6 | |
| 12 | ERR886 | Bolt banjo | 1 | |
| 13 | ERR894 | Washer copper | 2 | Note(2) |
| 14 | ERR1125 | Bolt banjo-fuel inlet | 1 | |
| 15 | RTC6702 | Switch fuel cut off | 1 | |
| 16 | STC262 | Adaptors-F.I.E. pump | 4 | |

Note(1) Not stocked separately - part of pump assembly
Note(2) Part of gasket kit STC363

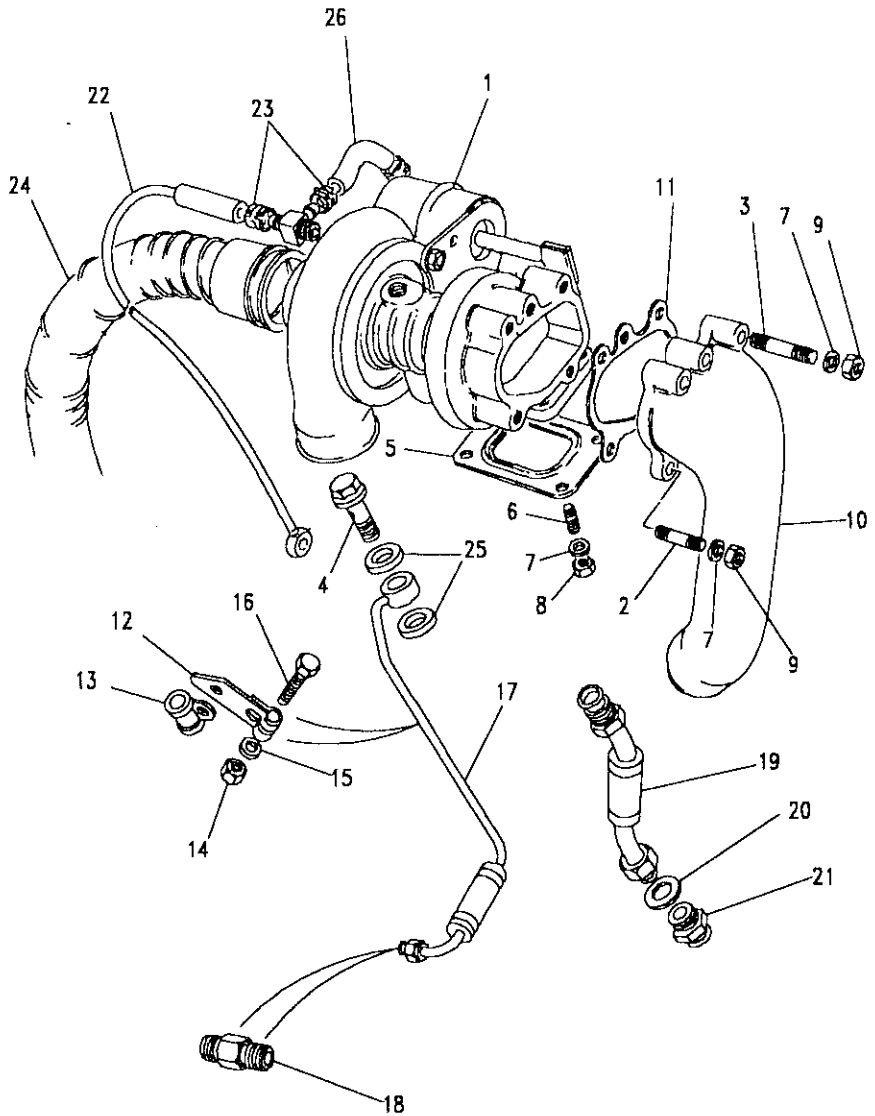



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## ENGINE - INJECTORS AND PIPES - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR3652 | Spill return assembly | 1 | |
| 2 | STC793 | Pipe-injectors No.1 | 1 | |
| 3 | STC794 | Pipe-injectors No.2 | 1 | |
| 4 | STC795 | Pipe-injectors No.3 | 1 | |
| 5 | STC796 | Pipe-injectors No.4 | 1 | |
| 6 | ETC8412 | Injectors | 4 | |
| 7 | ERR1509 | Clamp-injectors | 4 | |
| 8 | ERR1200 | Bolt banjo 6mm | 4 | |
| 9 | ERR1304 | Washer-copper | 8 | Note(1) |
| 10 | FN108041L | Nut | 1 | |
| 11 | AEU2129L | Clip-2 pipes | 4 | |
| 12 | ETC8470 | Dowel-injector clamp | 4 | |
| 13 | ERR4621 | Washer-sealing injector | 1 | Note(1) |

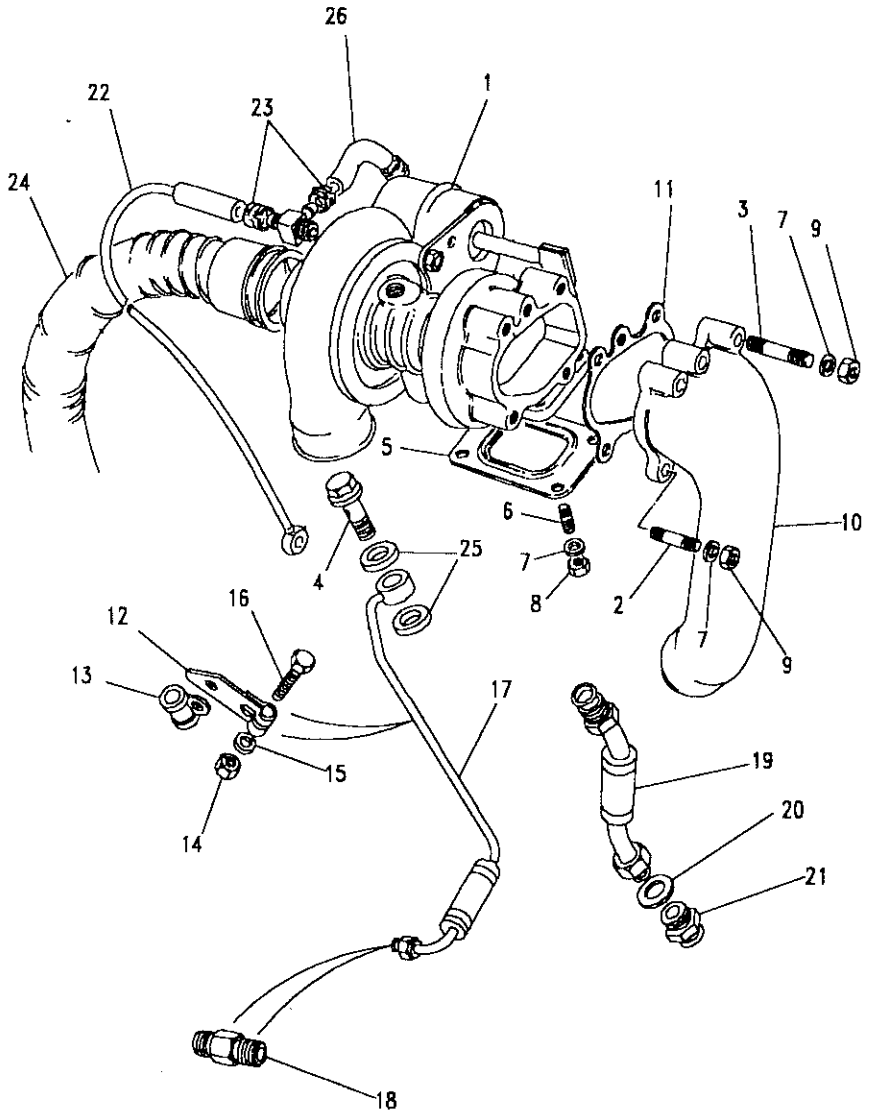
Note(1) Part of gasket kit STC362




**Model** DEFENDER 110 1987 onwards
**Page** AFBMLA1A

## ENGINE - TURBO CHARGER - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC8751 | Turbo charger | 1 | |
| | ETC8751E | Turbo charger-exchange | 1 | |
| | STC960 | Actuator | 1 | |
| 2 | RTC6094 | Stud M8x32 | 1 | |
| 3 | RTC6093 | Stud M8x48 | 4 | |
| 4 | ERR1125 | Bolt-banjo-oil feed | 1 | |
| 5 | ETC5710 | Gasket-turbo to exh/man | 1 | Note(1) |
| 6 | ERR551 | Stud | 4 | |
| 7 | WA108051L | Washer M8 | 9 | |
| 8 | ETC7184 | Nut | 4 | |
| 9 | NH108065L | Nut M8 | 5 | |
| 10 | ETC7058 | Elbow-exhaust outlet | 1 | |
| 11 | ETC5898 | Gasket-turbo to elbow out | 1 | Note(1) |
| 12 | ETC7351 | Bracket-oil feed | 1 | |
| 13 | ETC8843 | Clip cable | 1 | |
| 14 | NH105041L | Nut | 1 | |
| 15 | WA105001L | Washer | 1 | |

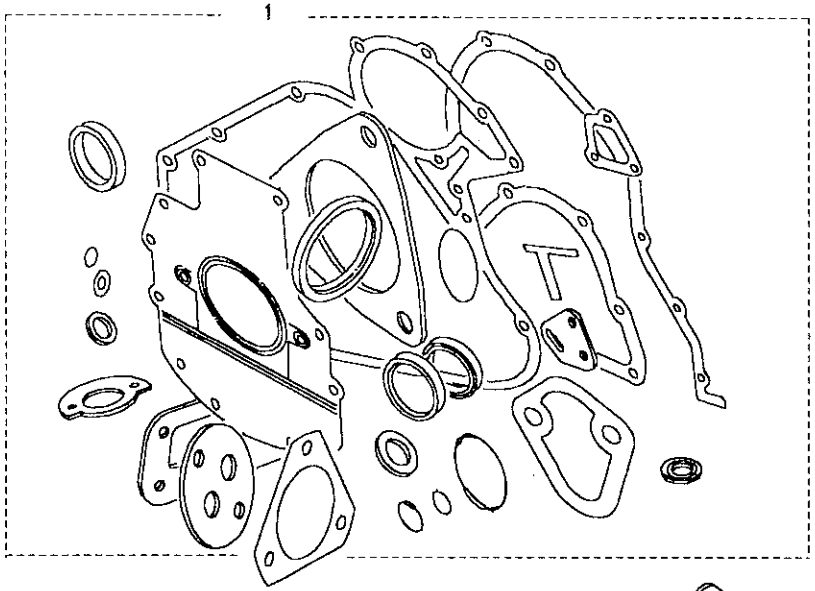


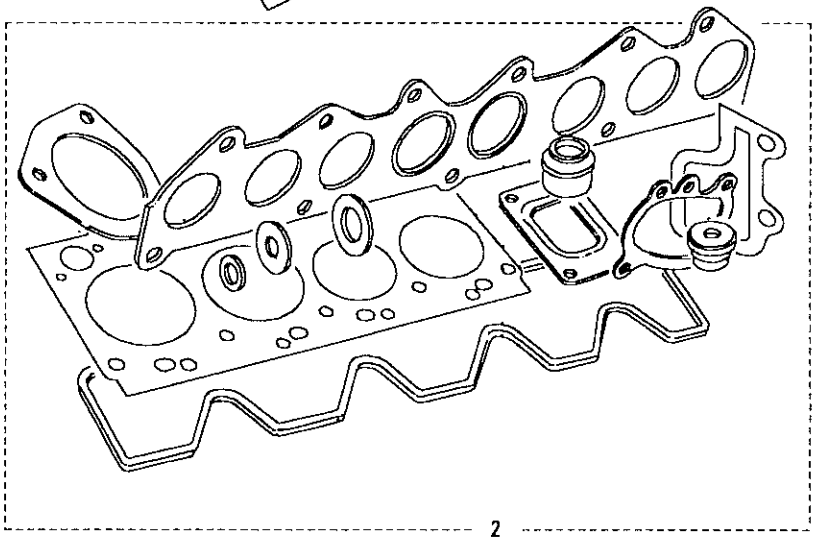

**Model** DEFENDER 110 1987 onwards
**Page** AFBMLA1A

## ENGINE - TURBO CHARGER - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 16 | SH105251L | Screw | 1 | |
| 17 | ERR333 | Pipe oil feed | 1 | UptoJAN1993 |
| | ERR3495 | Pipe oil inlet | 1 | FromJAN1993 |
| 18 | ETC8820 | Adaptor oil feed | 1 | |
| 19 | ERR334 | Pipe oil drain | 1 | UptoJAN1993 |
| | ERR3494 | Pipe oil drain | 1 | FromJAN1993 |
| 20 | ERR896 | Washer-adaptor-oil drain | 1 | Note(1) |
| 21 | ERR335 | Adaptor-oil drain | 1 | |
| 22 | ERR1458 | Pipe-turbo to Inj/pump | 1 | |
| 23 | UKC3803L | Clamp-hose | 2 | |
| 24 | ESR415 | Hose-turbo to cleaner | 1 | |
| 25 | FRC4808 | Washer-sealing | 2 | |
| 26 | RTC5099 | Hose-turbo-actuator | 1 | ) |
| | STC1896 | Hose-turbo-actuator | 1 | )Note(2) |

Note(1) Part of gasket kit STC362
Note(2) Alternatives, RTC5099 is a 90 degree formed hose 60mm long and STC1896 is a loose hose 233mm long.



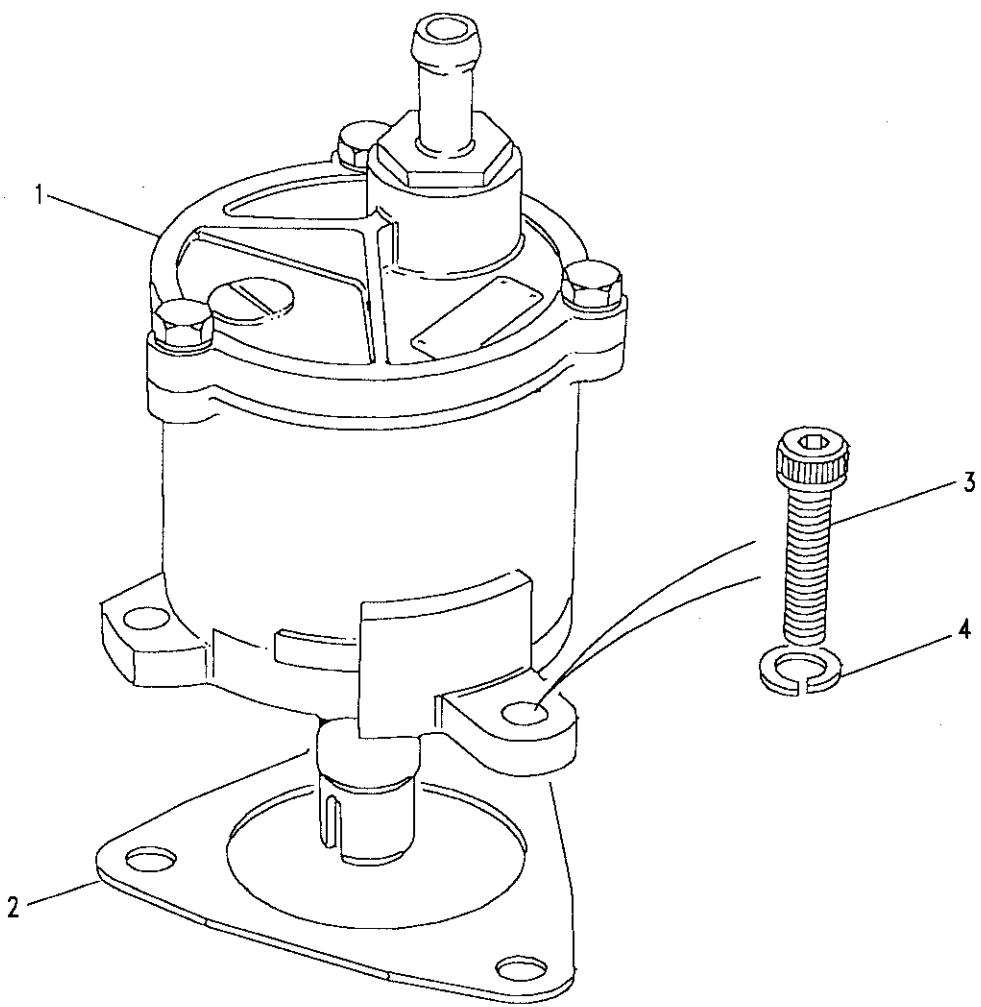




**Model** DEFENDER 110 1987 onwards
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## ENGINE - GASKET KITS - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC363 | Kit gasket overhaul | 1 | |
| | STC1557 | Kit gasket overhaul | 1 | Asbestos free |
| | STC1172 | Kit gasket decarbonising | 1 | Note(1) |

Note(1) Decarbonising gasket kit no longer includes cylinder head gasket. As this is now selective, select appropriate gasket to use in conjunction with the kit.




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**Page** AFBMNA1A

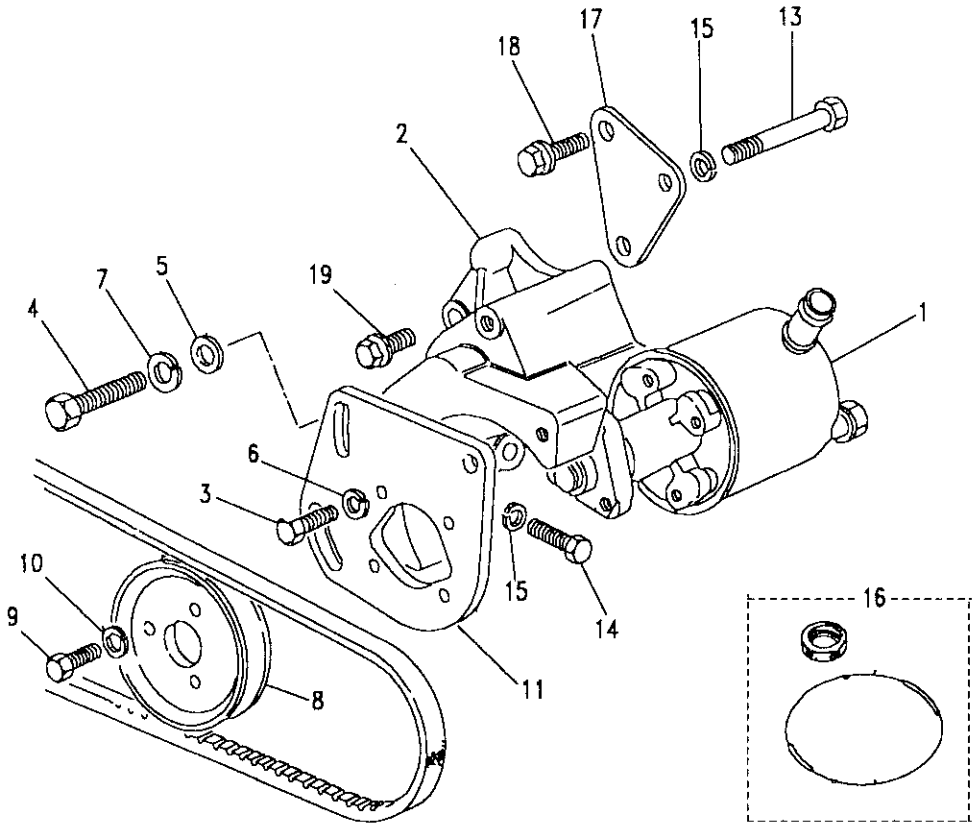
## ENGINE - VACUUM PUMP - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR535 | Pump vacuum assembly | 1 | |
| 2 | ETC4616 | Gasket | 1 | Note(1) |
| 3 | SS108251L | Bolt M8x25 | 3 | |
| 4 | WM600051L | Washer spring | 3 | |

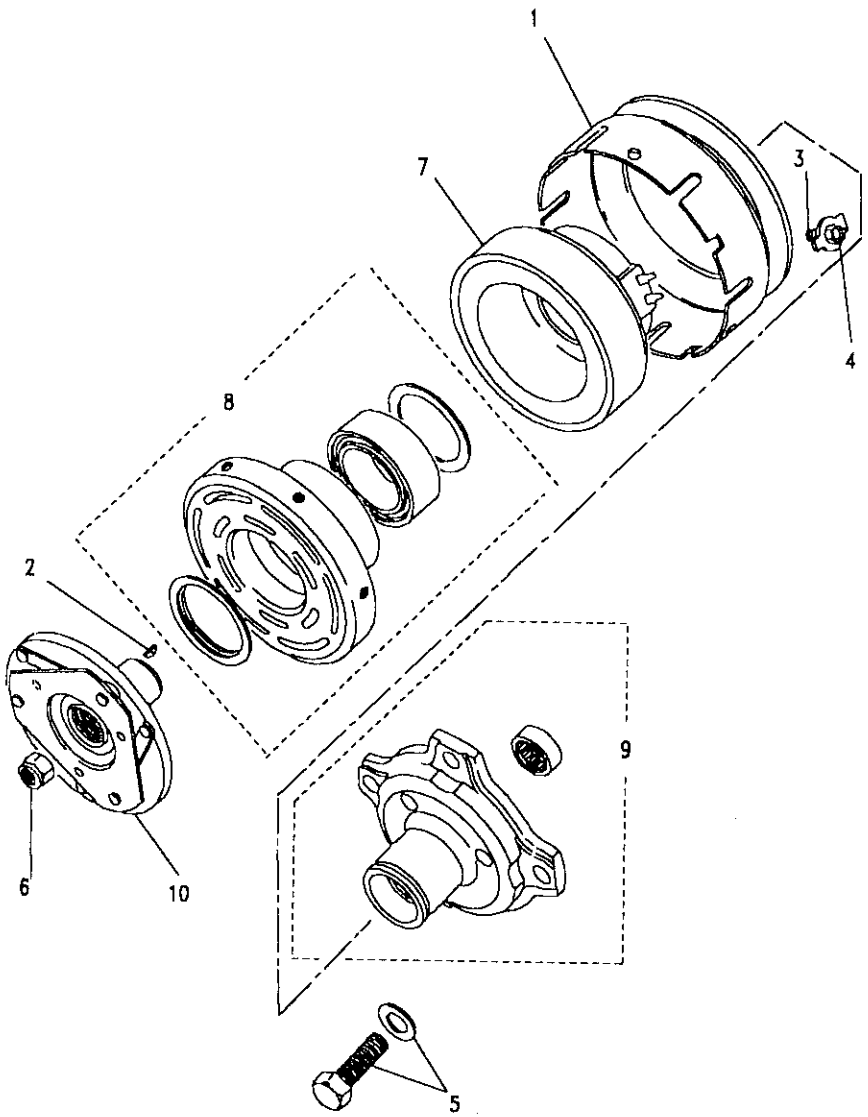
Note(1) Part of gasket kit STC363

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## ENGINE - POWER STEERING PUMP - 200 TDI



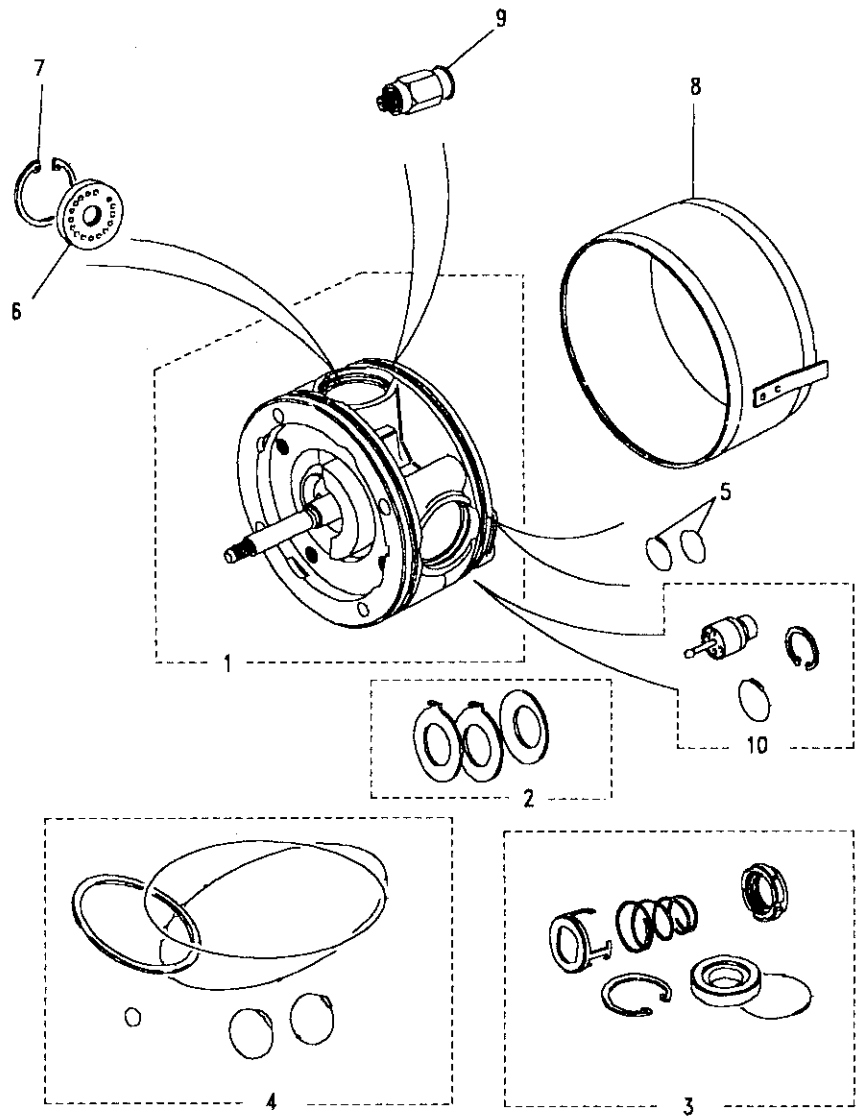

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC8287 | Pump power steering | 1 | Upto 11L22454A |
| | NTC9070 | Pump power steering | 1 | From 11L22455A |
| 2 | ETC8854 | Bracket | 1 | |
| 3 | FS106201L | Screw-pump to bracket | 4 | |
| 4 | SH108251L | Screw-pump to bracket | 3 | |
| 5 | WA108051L | Washer-pump to bracket | 2 | |
| 6 | WL106001L | Washer spring | 4 | |
| 7 | WL108001L | Washer spring | 3 | |
| 8 | ETC5783 | Pulley | 1 | |
| 9 | SH108141L | Screw-pulley to pump | 3 | |
| 10 | WL108001L | Washer spring | 3 | |
| 11 | ERR1976 | Plate mounting | 1 | Upto 11L22454A |
| | ERR2605 | Plate mounting | 1 | From 11L22455A |
| 12 | ETC5815 | Belt-power steering pump | 1 | |
| 13 | BH108181L | Bolt | 1 | |
| 14 | SH108251L | Screw | 2 | |
| | SH108301L | Screw | 1 | |
| 15 | WL108001L | Washer spring | 4 | |
| 16 | RTC5935 | Kit seal (NTC8287) | 1 | |
| | STC1633 | Kit seal (NTC9070) | 1 | |
| 17 | ERR1264 | Plate spacer | 1 | |
| 18 | FS108161L | Screw | 1 | |
| 19 | FS108301L | Bolt | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBMNE1A

## ENGINE - AIRCON COMPRESSOR - 200 TDI

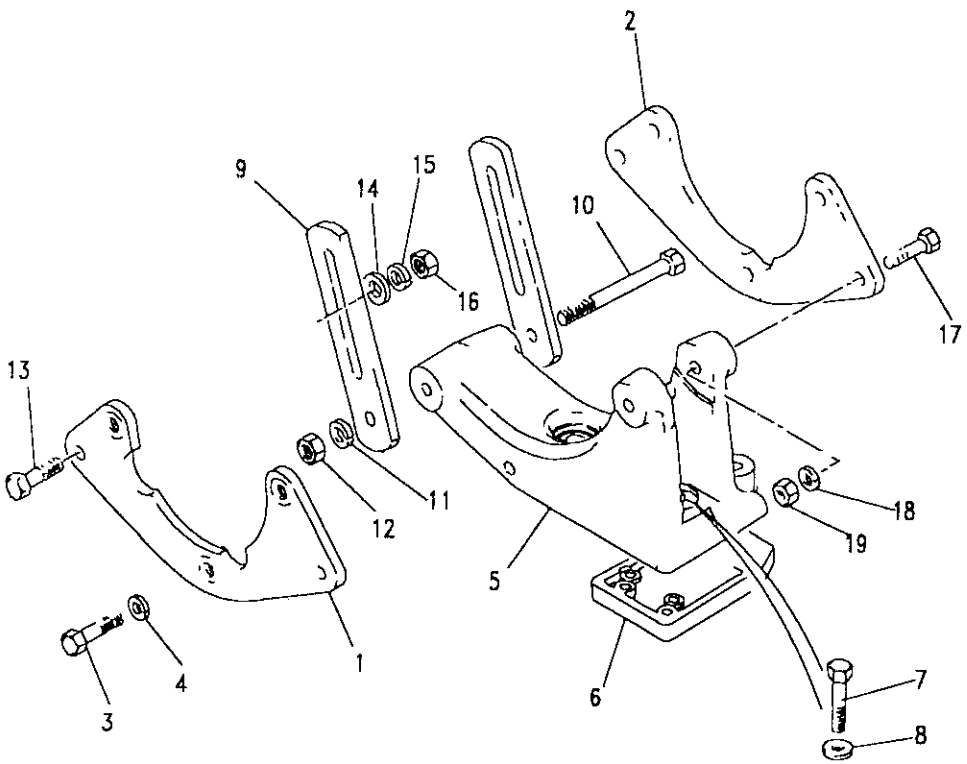
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | ERC6480 | Compressor assembly | 1 | |
| 1 | AEU1782 | Pulley rim | 1 | |
| 2 | AEU1694 | Key-clutch hub | 1 | |
| 3 | AEU1780 | Screw-rim mounting | 6 | |
| 4 | AEU1779 | Washer-rim mounting | 6 | |
| 5 | AEU1784 | Screw and washer Assy | 4 | |
| 6 | AEU1775 | Nut-shaft | 1 | |
| 7 | AEU1778 | Coil and housing assy | 1 | |
| 8 | AEU1777 | Rotor and bearing assy | 1 | |
| 9 | AEU1785 | Head front/bearing assy | 1 | |
| 10 | AEU1776 | Clutch assembly | 1 | |




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## ENGINE - AIRCON COMPRESSOR - 200 TDI

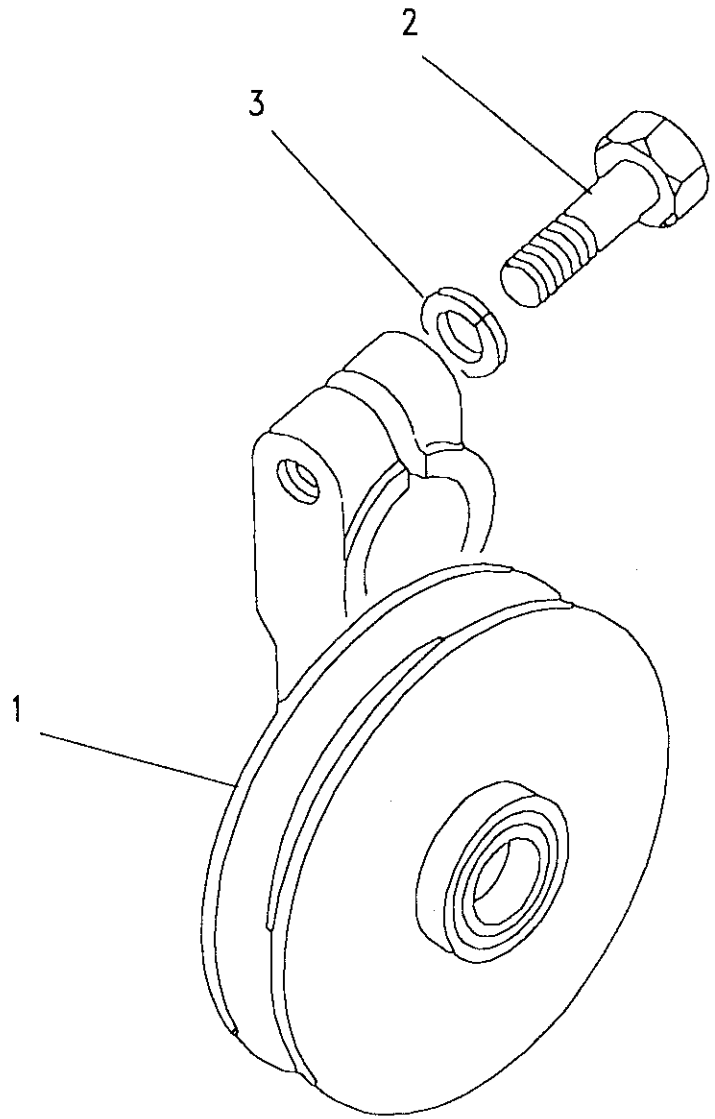
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | ERC6480 | Compressor assembly | 1 | |
| 1 | AEU1792 | Kit-cylinder/shaft assy | 1 | |
| 2 | AEU1791 | Kit-thrust washers | 1 | |
| 3 | AEU1790 | Kit-shaft seal | 1 | |
| 4 | AEU1192 | Kit-'O' rings | 1 | |
| 5 | AEU1690 | 'O' ring | 2 | |
| 6 | AEU1788 | Plate valve assembly | 4 | |
| 7 | AEU1787 | Ring retaining | 4 | |
| 8 | AEU1786 | Shell assembly | 1 | |
| 9 | AEU1689 | Valve pressure release | 1 | |
| 10 | AEU1688 | Kit-superheat switch | 1 | |
| | ETC4371 | Belt-driving | 1 | |
| | AEU1691 | Oil-525 Visco-2pt(1136ml) | A/R | |




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**Page** AFBMNE3A

## ENGINE - COMPRESSOR FIXINGS - 200 TDI

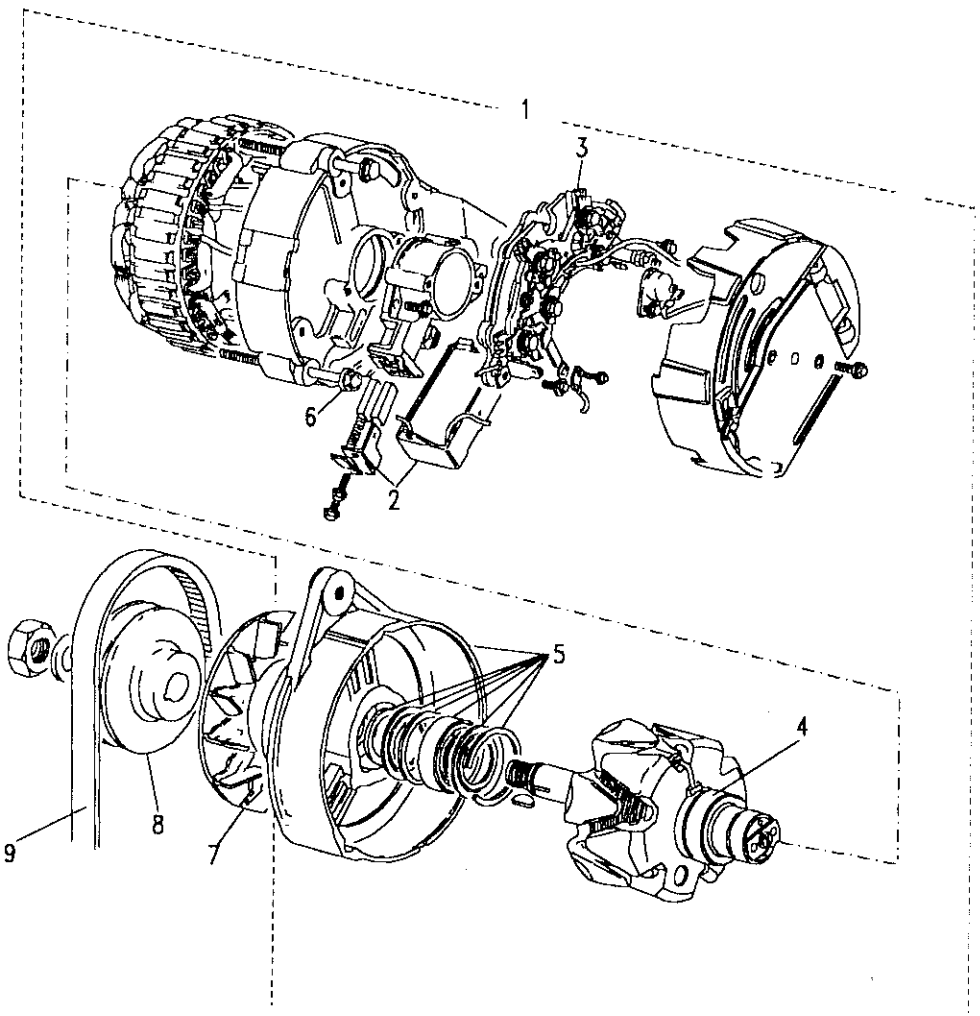
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC7082 | Plate mounting-front | 1 | |
| 2 | ERC5152 | Plate mounting-rear | 1 | |
| 3 | BH110201L | Bolt-compressor to plate | 3 | |
| 4 | WL110001L | Washer spring | 3 | |
| 5 | ETC4882 | Bracket-mounting | 1 | |
| 6 | ETC4197 | Plate adaptor-bracket | 1 | |
| 7 | BH110101L | Bolt | 4 | |
| 8 | WA110061L | Washer | 4 | |
| 9 | ERC5155 | Link adjusting | 2 | |
| 10 | BH108181L | Bolt | 1 | |
| 11 | WL108001L | Washer spring | 1 | |
| 12 | NH108041L | Nut | 1 | |
| 13 | SH108251L | Screw | 2 | |
| 14 | WA108051L | Washer | 2 | |
| 15 | WL108001L | Washer spring | 2 | |
| 16 | NH108041L | Nut | 2 | |
| 17 | FB108081L | Bolt flanged | 2 | |
| 18 | WL108001L | Washer spring | 2 | |
| 19 | NH108041L | Nut | 2 | |




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**Page** AFBMNE4B

**ENGINE - AIRCON IDLER PULLEY - 200 TDI**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 614718 | Pulley damper assembly | 1 | |
| 2 | BH605101L | Bolt | 1 | |
| 3 | WM600051L | Washer | 1 | |

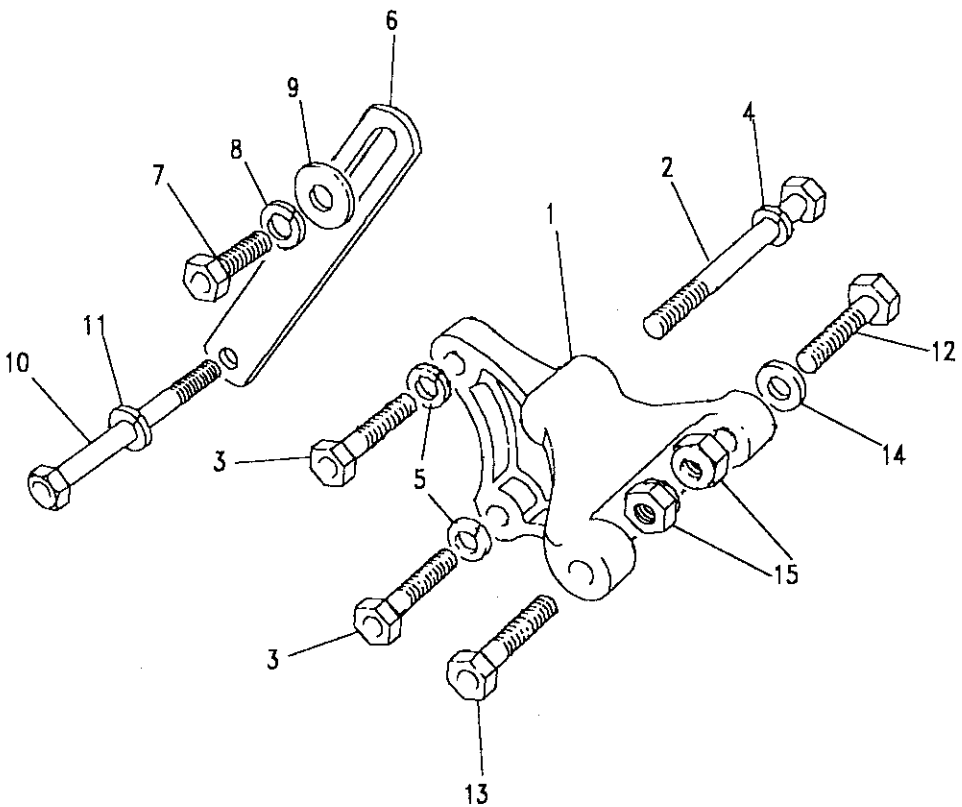



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## ENGINE - ALTERNATOR - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5680N | Alternator A127/65AMP | 1 | Note(1) |
| | RTC5680E | Alternator A127/65AMP | 1 | |
| | RTC5682N | Alternator A127/45AMP | 1 | Note(2) |
| | RTC5682E | Alternator A127/45AMP | 1 | |
| 2 | RTC5670 | Regulator & brush box | 1 | |
| 3 | RTC5671 | Rectifier | 1 | |
| 4 | RTC5926 | Bearing-slip ring end | 1 | |
| 5 | RTC5687 | Bracket & bearing-drive | 1 | |
| 6 | RTC5925 | Kit-through bolts | 1 | |
| 7 | AAU2249L | Fan | 1 | |
| 8 | RTC5686 | Pulley | 1 | |
| 9 | ETC7939 | Belt fan | 1 | |
| | RTC5689 | Spacer-pulley | 1 | |

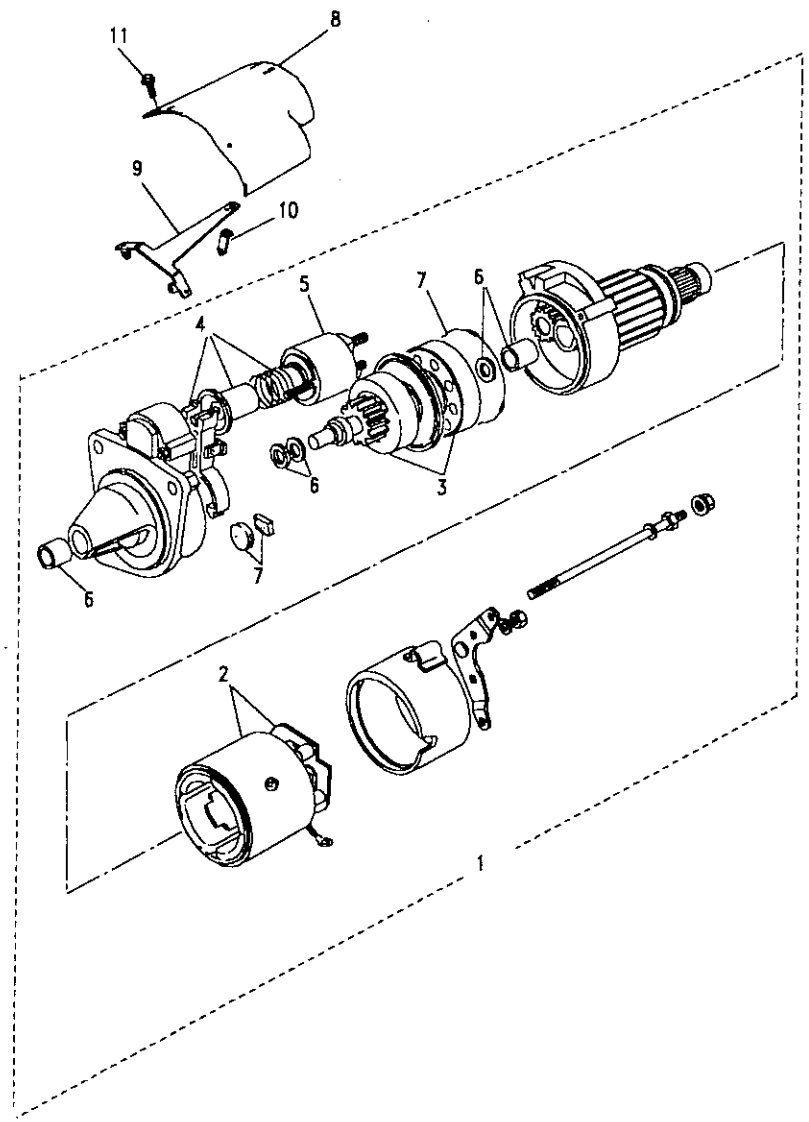
Note(1) Lucas number 24220
Note(2) Lucas number 24199




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**Page** AFBMPC2A

## ENGINE - FIXINGS ALTERNATOR - 200 TDI

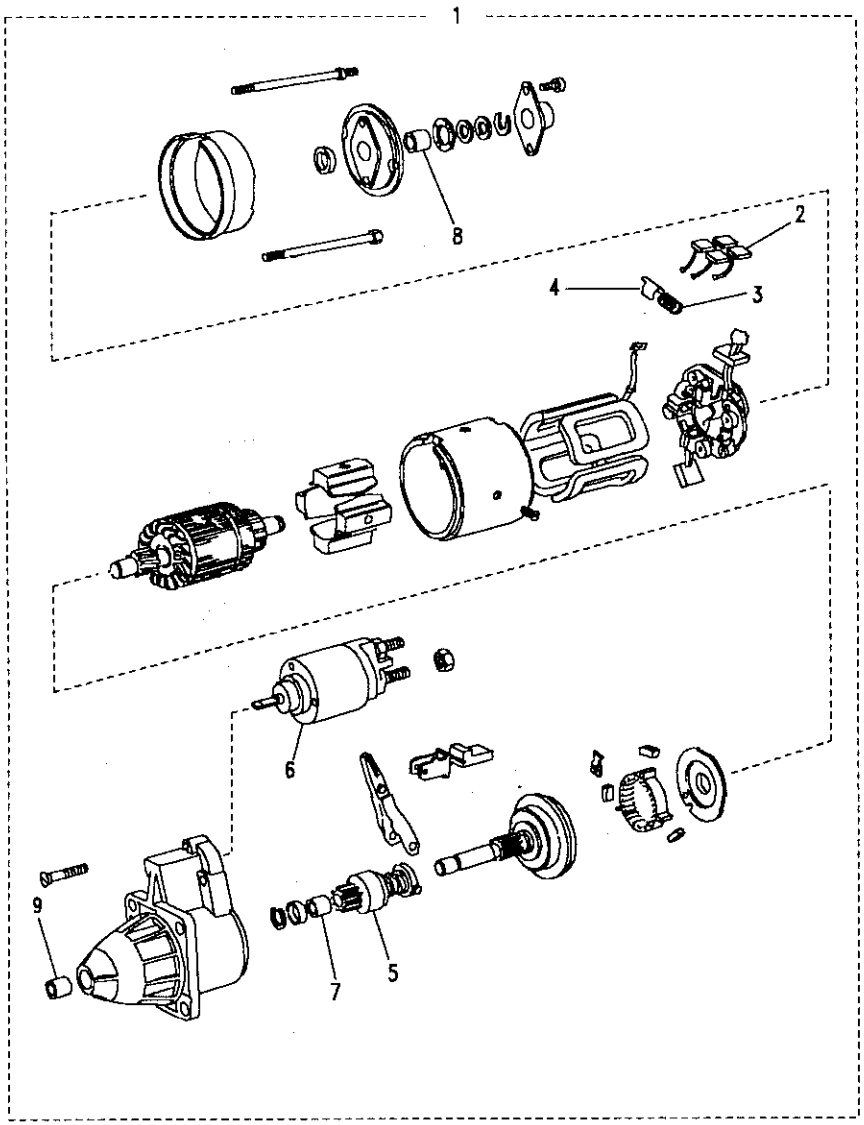
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC4357 | Bracket mounting | 1 | |
| 2 | BH108161L | Bolt-bracket to block | 1 | |
| 3 | SH110301L | Bolt-bracket to block | 2 | |
| 4 | WL108001L | Washer spring | 1 | |
| 5 | WL108001L | Washer spring | 2 | |
| 6 | ERC6266 | Link-adjusting | 1 | |
| 7 | FS108201L | Screw-link to alternator | 1 | |
| 8 | WL108001L | Washer spring | 1 | |
| 9 | 2266L | Washer | 1 | |
| 10 | ERC8964 | Bolt-link to block | 1 | |
| 11 | WL108001L | Washer spring | 1 | |
| 12 | FB108081L | Bolt-bracket to block | 1 | |
| 13 | BH108091L | Bolt-bracket to block | 1 | |
| | ERC7974 | Spacer | 1 | |
| 14 | WC108051L | Washer | 1 | |
| 15 | NY108041L | Nut nyloc | 2 | |




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## ENGINE - STARTER MOTOR - 200 TDI

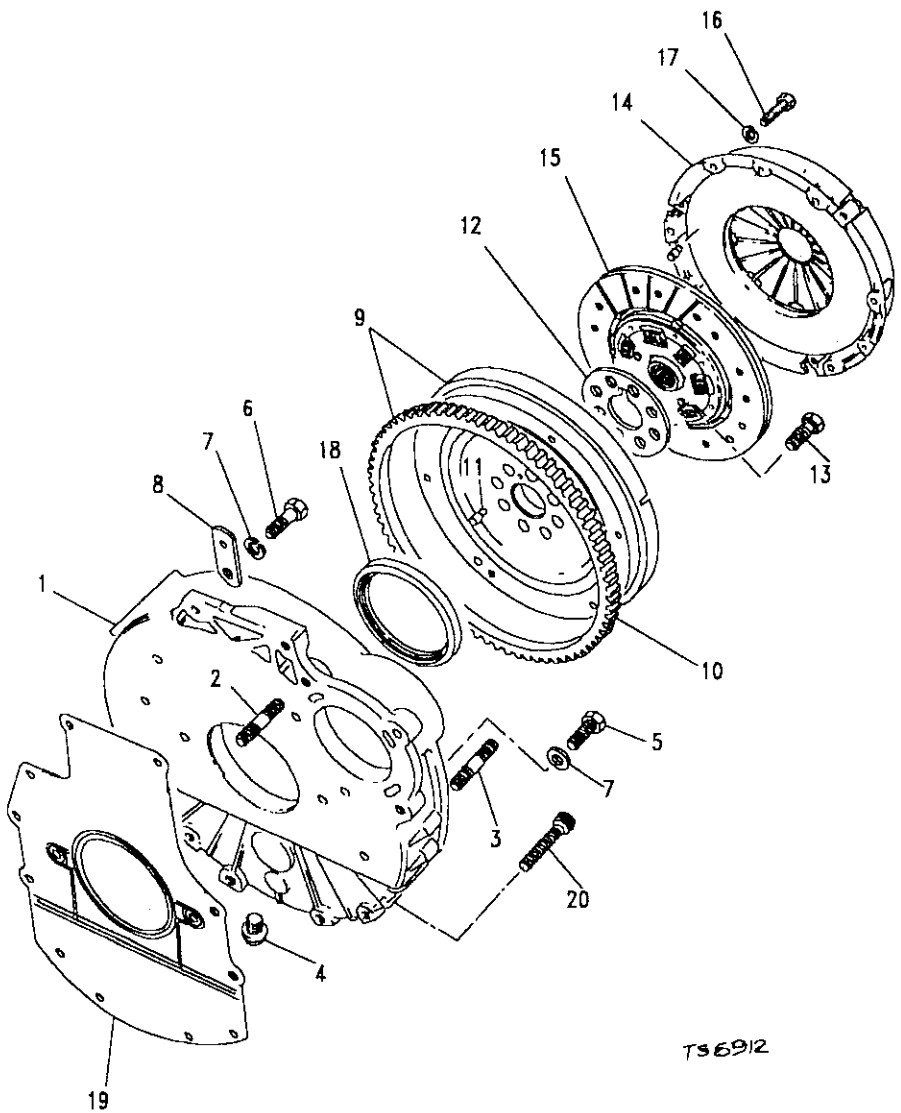
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used up to 11L24823A** | | | | |
| 1 | PRC5109N | Starter motor | 1 | |
| | PRC5109E | Starter motor-exchange | 1 | |
| 2 | RTC4981 | Inductor-brush holder | 1 | |
| 3 | RTC4982 | Pinion drive assembly | 1 | |
| 4 | RTC4979 | Lever shift assembly | 1 | |
| 5 | RTC4978 | Solenoid | 1 | |
| 6 | RTC4980 | Kit repair | 1 | |
| 7 | RTC4983 | Kit gasket | 1 | |
| | PRC5538 | Cable earth | 1 | |
| **Starter Heatshield** | | | | |
| 8 | ERR806 | Heatshield starter motor | 1 | |
| 9 | ERR807 | Bracket | 1 | |
| 10 | ERR808 | Bracket | 1 | |
| 11 | FS105107 | Screw | 4 | |
| **Starter To Flywheel Housing** | | | | |
| | FS110301L | Screw | 1 | |
| | FN110041L | Nut flanged | 2 | |
| | WL110001L | Washer spring | 3 | |
| | BH110091L | Bolt-starter to flywheel | 1 | |




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## ENGINE - STARTER MOTOR - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used from 11L24824A** | | | | |
| 1 | ERR5009 | Starter motor | 1 | |
| 2 | STC1246 | Brush set | 1 | |
| 3 | STC1254 | Spring compression | 4 | |
| 4 | STC1247 | Guide brush | 4 | |
| 5 | STC1244 | Drive assembly | 1 | |
| 6 | STC1245 | Solenoid | 1 | |
| 7 | STC1250 | Bush | 2 | |
| 8 | STC1251 | Bush | 1 | |
| 9 | STC1255 | Bush | 1 | |




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**Page** AFBMRA1A

## ENGINE - FLYWHEEL & CLUTCH - 200 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1330 | Housing flywheel | 1 | Upto 60160A |
| | ERR3924 | Housing flywheel | 1 | From 60161A |
| 2 | TE110061L | Stud bell housing | 13 | |
| 3 | ERC9240 | Stud starter motor | 1 | |
| 4 | ERC7295 | Plug | 1 | |
| 5 | FS110301L | Screw | 6 | |
| 6 | BH110091L | Bolt-housing to block | 2 | |
| 7 | WA110061L | Washer-housing to block | 6 | |
| 8 | ERC9404 | Bracket-harness clip | 2 | |
| 9 | ERR719 | Flywheel assembly | 1 | |
| 10 | 568431 | Ring starter | 1 | |
| 11 | 502116 | Dowel | 3 | |
| 12 | ERC4658 | Plate reinforcement | 1 | Note(2) |
| 13 | ERC6551 | Bolt-flywheel to crank | 8 | Note(2) |
| | ERR4574 | Bolt-flywheel to crank | 8 | Note(2) |
| 14 | FTC575 | Clutch cover | 1 | |
| 15 | FTC2149 | Clutch plate | 1 | |
| | STC8358 | Kit clutch | 1 | |
| | FTC575 | Cover | 1 | |
| | FTC2149 | Plate | 1 | |
| | FRC9568 | Bearing | 1 | |
| | FTC1994 | Clutch plate (Diesel 130) | 1 | |
| 16 | SX108201L | Screw | 6 | |
| 17 | WL108001L | Washer spring | 6 | |
| 18 | ERR1535 | Seal oil | 1 | Note(1) |
| 19 | ERR1440 | Gasket-f/Wheel to /block | 1 | Note(1) |
| 20 | SS110801 | Screw socket | 4 | |

Note(1) Part of gasket kit STC363
Note(2) Plate deleted from June 93. If plate is not fitted use ERR4574

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GROUP B

ENGINE

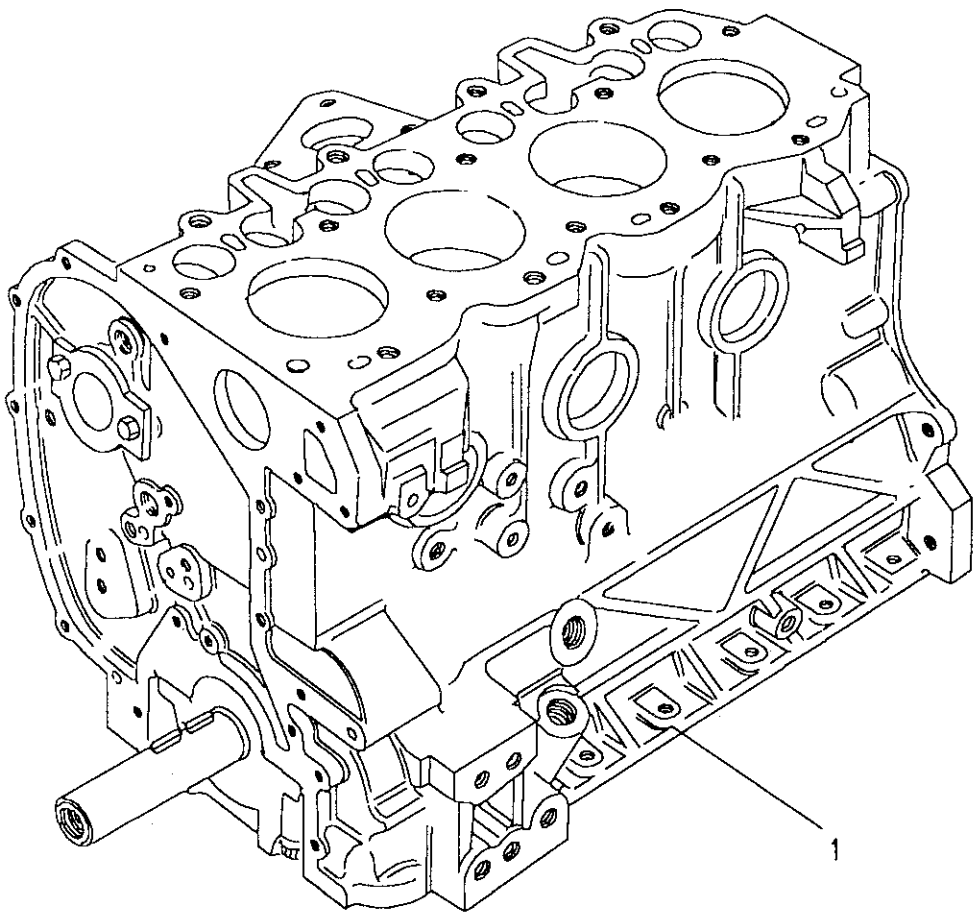

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## ENGINE - ENGINE STRIPPED - 300 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC1736N | Engine stripped assembly | 1 | |

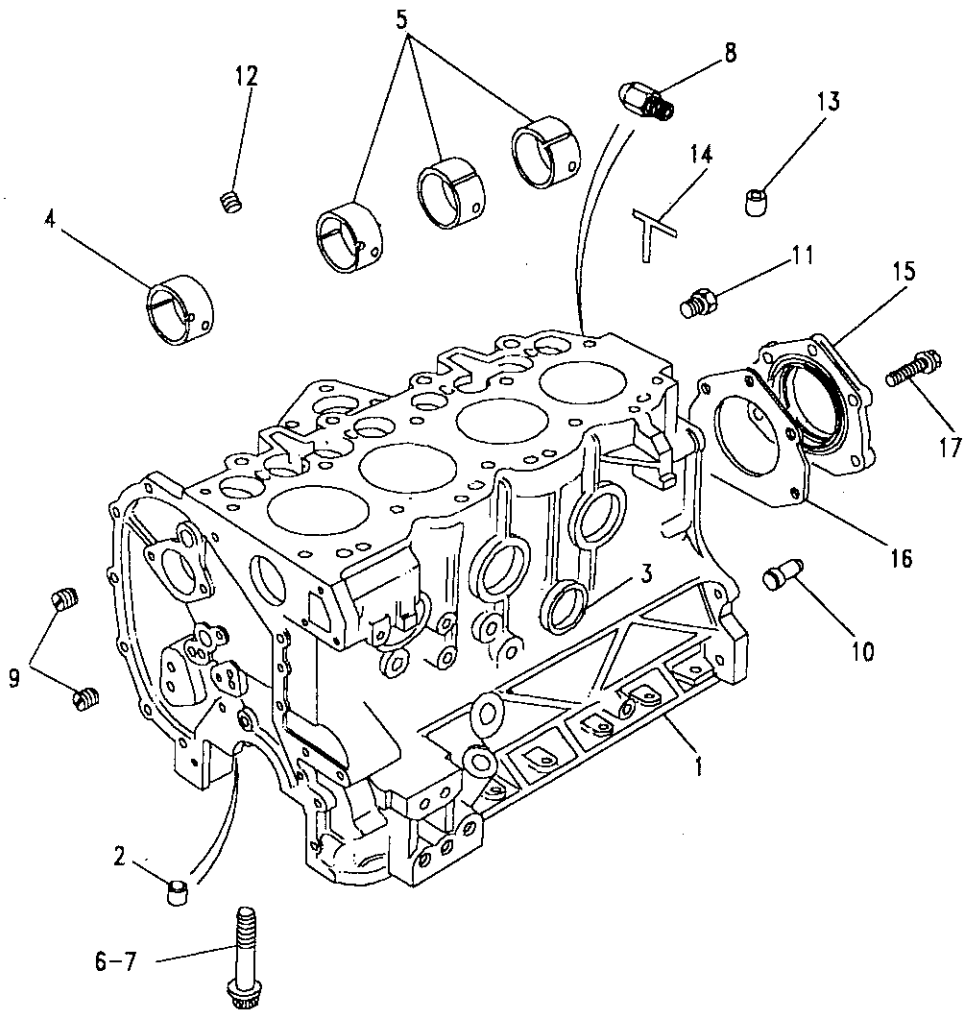
Note(1) Engine less ancillary equipment




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**Page** AFBNAE1A

## ENGINE - SHORT ENGINE - 300TDI

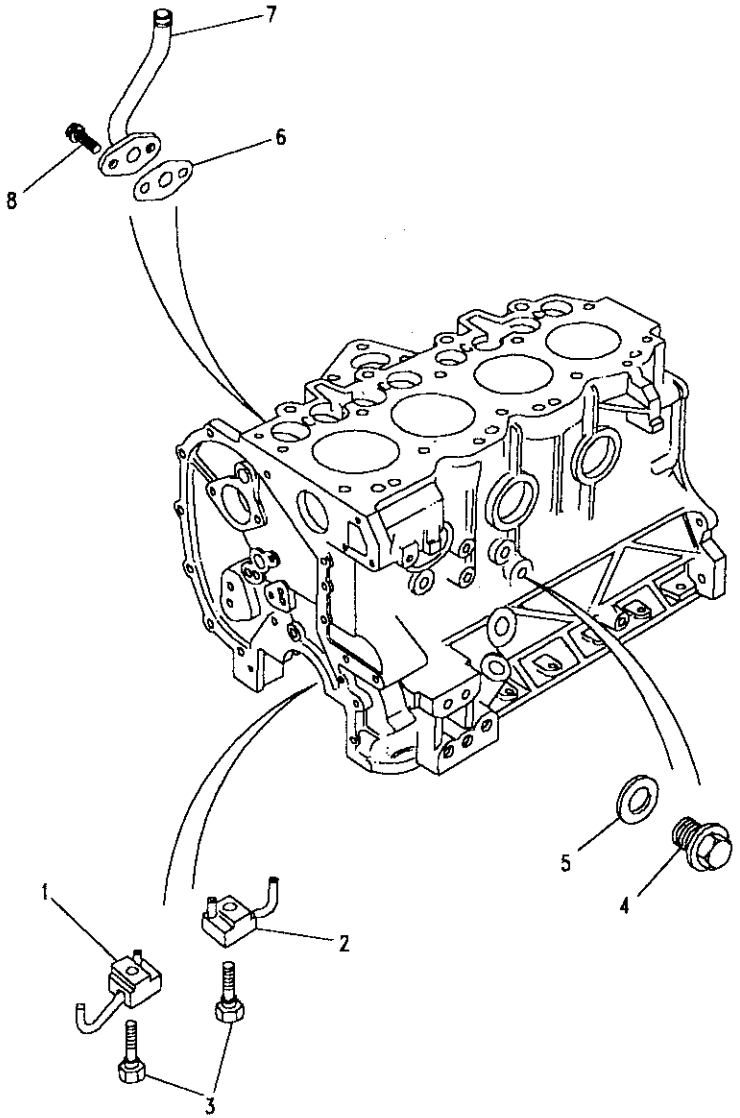
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC1675 | Engine short assembly | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNBA1A

## ENGINE - CYLINDER BLOCK - 300TDI

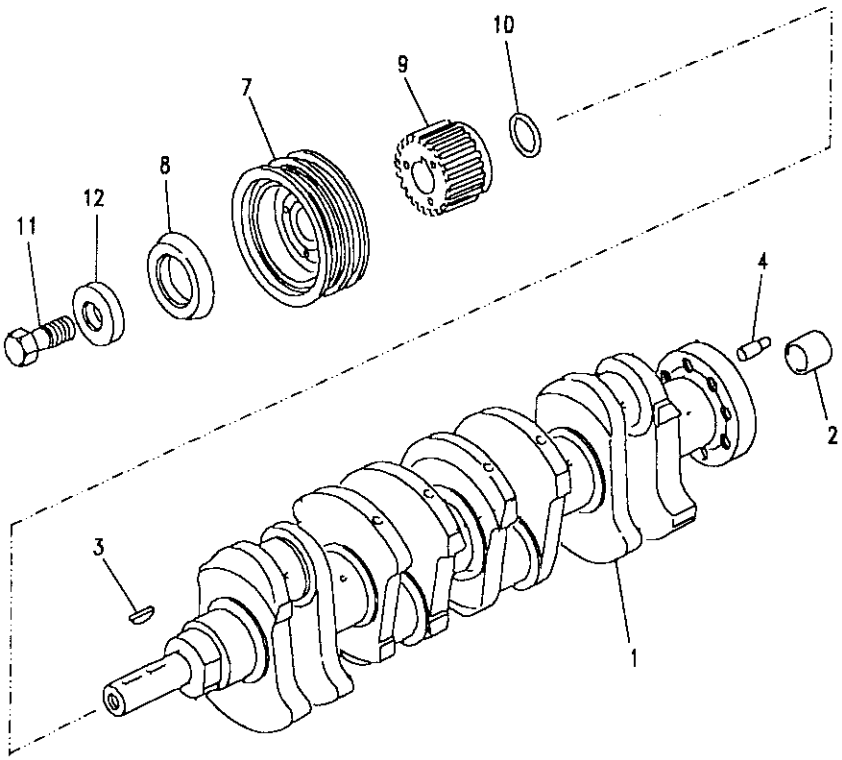
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1919 | Cylinder block assembly | 1 | |
| 2 | 501593 | Dowel bearing caps | 10 | |
| 3 | ERC4996 | Cup plug | 6 | |
| 4 | ETC8442 | Bearing cam | 1 | |
| 5 | 90519055 | Bearing cam | 3 | |
| 6 | ETC8074 | Bolt bearing cap | 8 | |
| 7 | ERR3419 | Bolt bearing cam | 2 | |
| 8 | ERR2767 | Jet oil camshaft | 1 | |
| 9 | 247127 | Plug oil gallery | 2 | |
| 10 | FRC2482 | Dowel flywheel housing | 2 | |
| 11 | ETC4922 | Plug gallery pipe | 2 | |
| 12 | ERR5034 | Plug camshaft oil feed | 3 | |
| 13 | ETC8352 | Ring dowel head/block | 2 | |
| 14 | ERR913 | Packing strip | 2 | |
| 15 | ERR4179 | Oil seal rear | 1 | |
| 16 | ERR4861 | Gasket rear oil seal | 1 | |
| 17 | FS108251L | Screw flange | 5 | |

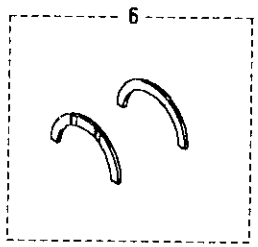


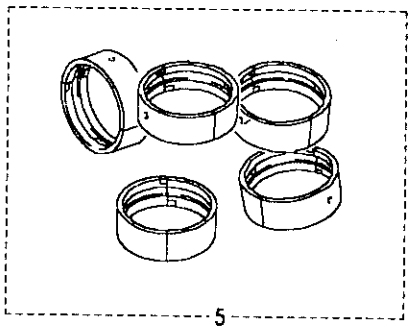

**Model** DEFENDER 110 1987 onwards
**Page** AFBNBA2A

## ENGINE - JET ADAPTORS - 300TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC6531 | Oil jet assy No1 & 3 cyl | 2 | |
| 2 | ETC6532 | Oil jet assy No2 & 4 cyl | 2 | |
| 3 | ETC5592 | Valve relief | 4 | |
| 4 | ERC9410 | Plug drain | 1 | |
| 5 | AFU1882L | Washer joint | 1 | |
| 6 | ERR1094 | Drain pipe oil | 1 | |
| 7 | ERR1653 | Gasket drain pipe | 1 | |
| 8 | FS108201 | Screw flange | 2 | |



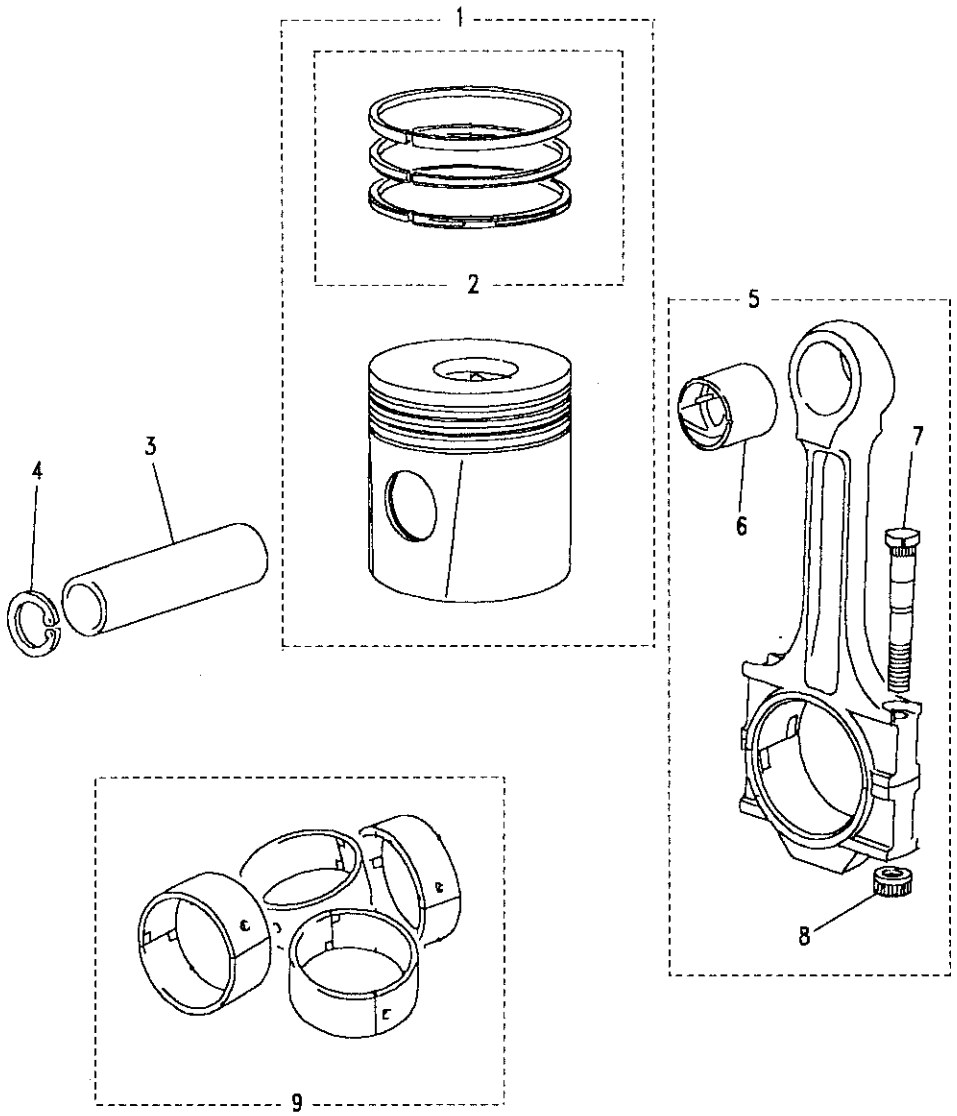




**Model** DEFENDER 110 1987 onwards
**Page** AFBNCA1A

## ENGINE - CRANKSHAFT - 300TDI

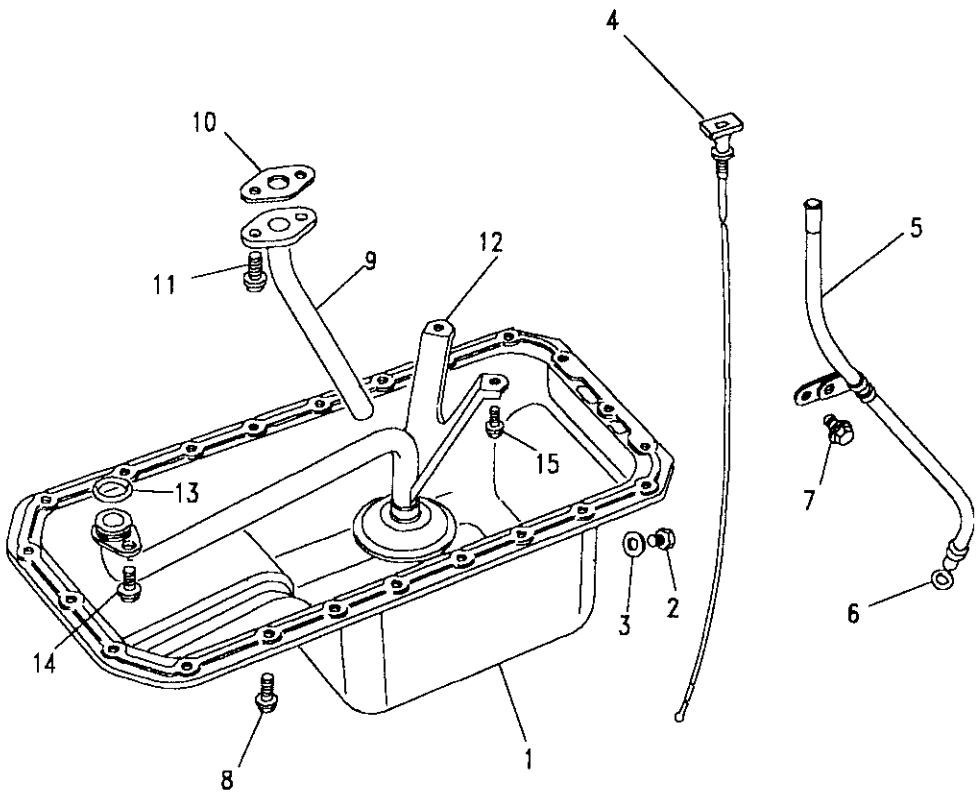
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR2112 | Crankshaft | 1 | |
| 2 | 8566L | Bush | 1 | |
| 3 | ERR3987 | Key | 2 | |
| 4 | ERR1630 | Dowel | 1 | |
| 5 | RTC4783 | Bearing kit main standard | 1 | |
| | RTC478310 | Bearing kit main 010 u/s | 1 | |
| **Kit thrust washer - pairs** | | | | |
| 6 | RTC2825 | Standard | A/R | |
| | 538131 | 0.0025 oversize | A/R | |
| | 538132 | 0.0050 oversize | A/R | |
| 7 | ERR2220 | Damper | 1 | |
| 8 | ERR2100 | Flinger | 1 | |
| 9 | ERR4707 | Pulley crankshaft timing | 1 | |
| 10 | ERR4710 | O ring | 1 | |
| 11 | ERR5087 | Bolt crankshaft | 1 | |
| 12 | ERR1564 | Thrust washer | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNCC1A

**ENGINE - PISTON & RINGS - 300TDI**

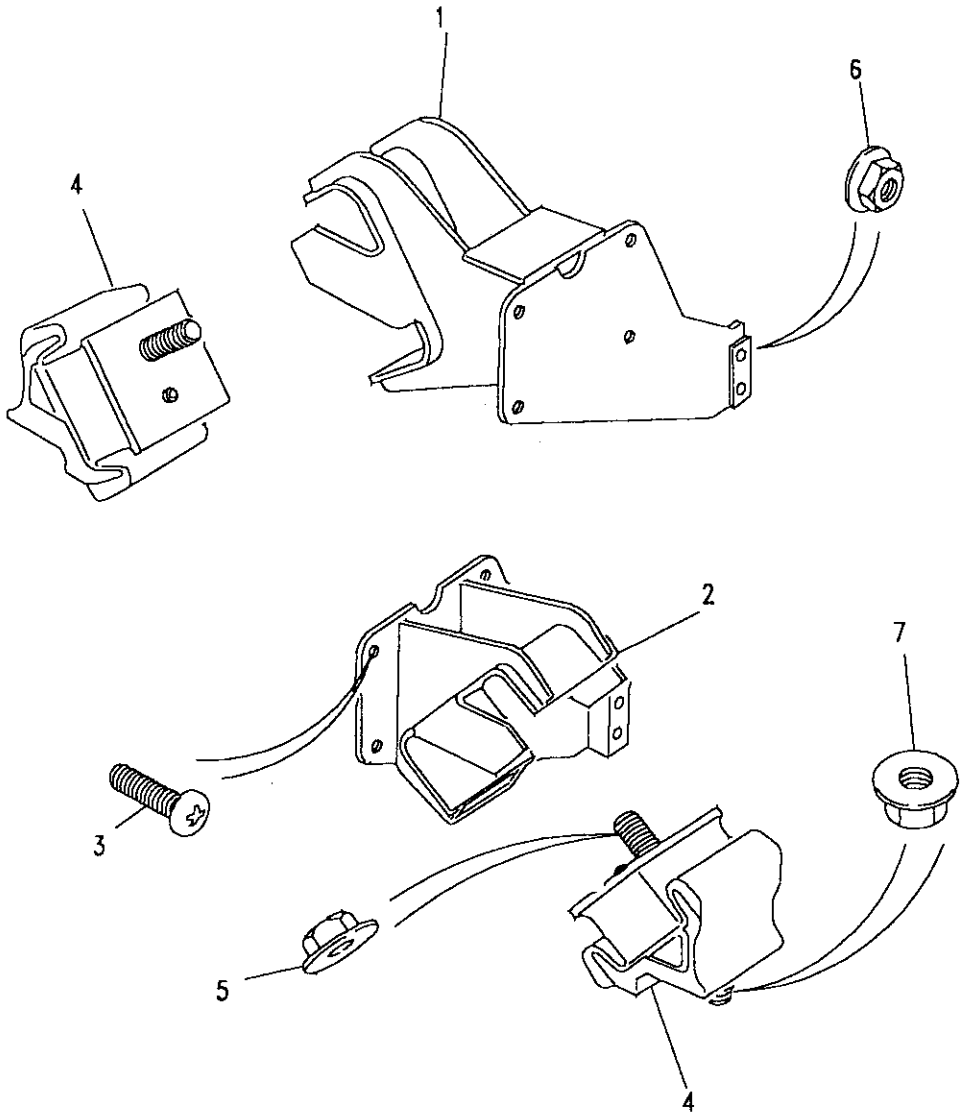
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR2410 | Piston assembly standard | 4 | |
| 2 | STC958 | Kit piston rings | 4 | |
| 3 | ERR703 | Gudgeon pin | 4 | |
| 4 | 266945 | Circlip | 8 | |
| 5 | ERR2418 | Con rod assembly | 4 | |
| 6 | ERR2419 | Bush | 4 | |
| 7 | ETC7357 | Bolt | 8 | |
| 8 | ETC8191 | Nut | 8 | |
| | **Bearing kit - conn rod - engine set** | | | |
| 9 | RTC2993 | Standard | A/R | |
| | RTC299310 | 0.010 oversize | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNDA1A

**ENGINE - SUMP - 300TDI**

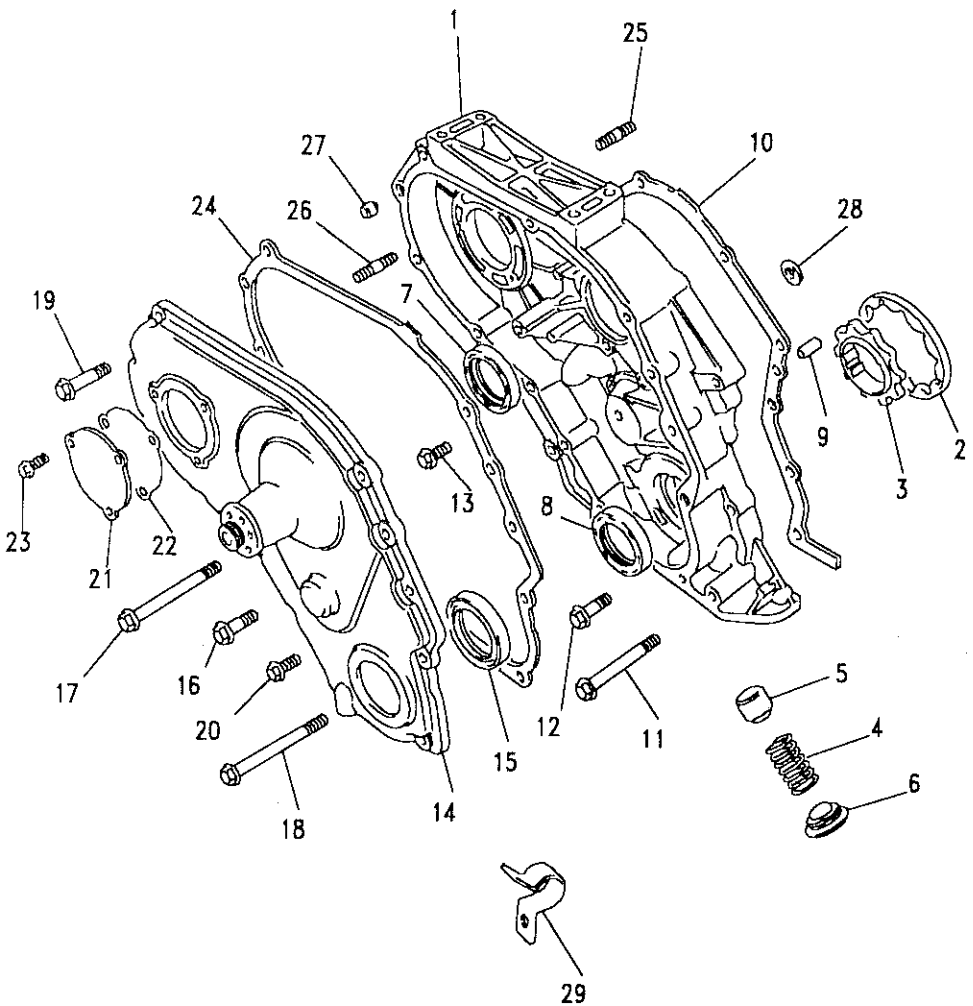
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4696 | Sump | 1 | |
| 2 | UAM2957 | Plug | 1 | |
| 3 | UAM2857L | Washer joint | 1 | |
| 4 | ERR3809 | Rod oil level | 1 | |
| 5 | ERR4697 | Tube dipstick | 1 | |
| 6 | ERR3683 | Ring sealing | 1 | |
| 7 | FS108161L | Screw flange | 1 | |
| 8 | FS108161L | Screw flange | 22 | |
| 9 | ERR3633 | Pipe oil drain | 1 | |
| 10 | ERR1653 | Gasket | 1 | |
| 11 | FS108201 | Screw flange | 2 | |
| 12 | ERR3299 | Oil pick up assembly | 1 | |
| 13 | ERR3417 | O Ring | 1 | |
| 14 | FS108161L | Screw flange | 1 | |
| 15 | FS106161 | Screw flange | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNDC1A

## ENGINE - MOUNTINGS - DIESEL 300TDI

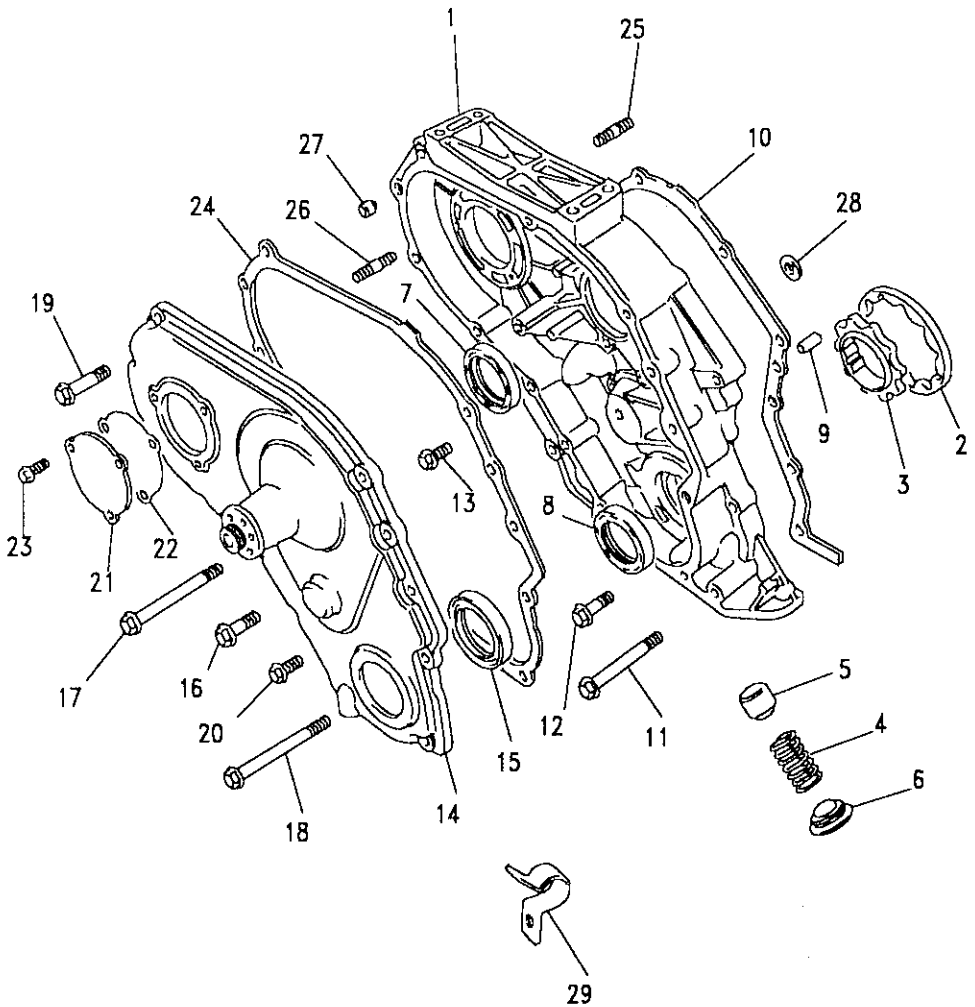
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ANR2868 | Bracket mounting RH | 1 | |
| 2 | NTC9415 | Bracket mounting LH | 1 | |
| 3 | SH112201 | Screw M12 x 20 | 8 | |
| 4 | NTC9416 | Mounting rubber | 2 | |
| 5 | FX112041L | Nut flanged M12 | 2 | |
| 6 | FX110041L | Nut flanged M10 | 2 | |
| 7 | FX112041L | Nut flanged M12 | 2 | |




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**Page** AFBNEA1A

## ENGINE - FRONT COVER - 300TDI

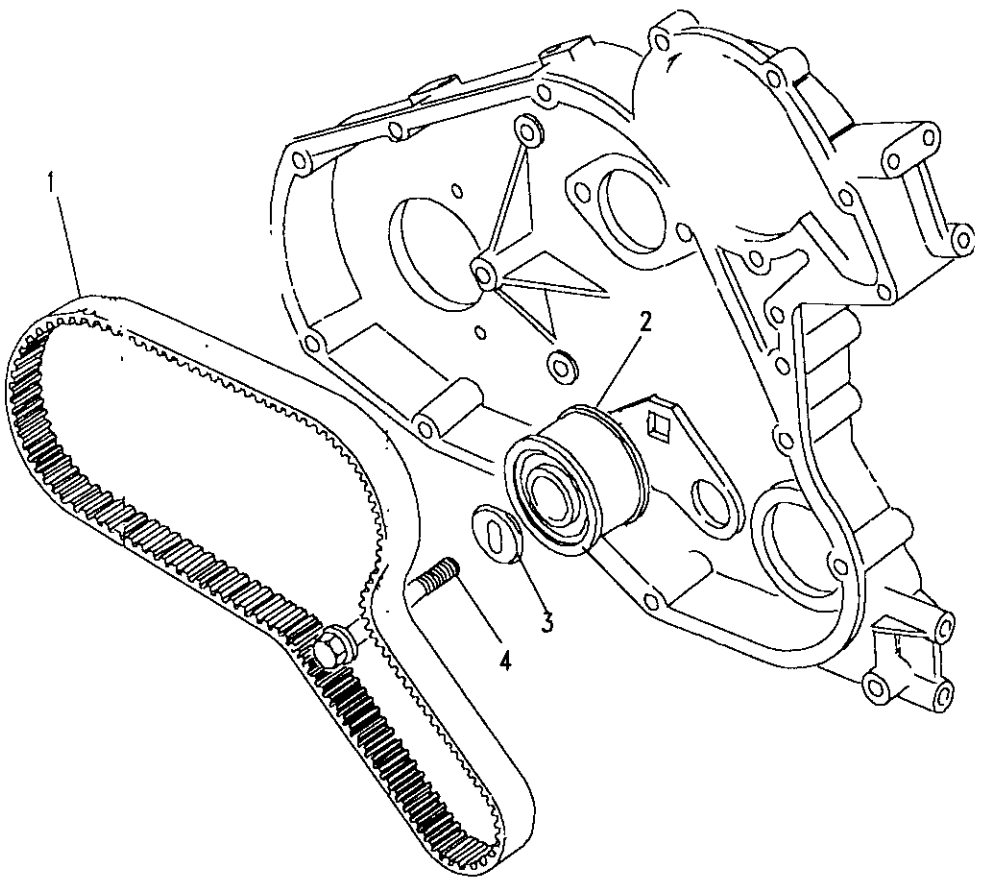
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4664 | Cover front engine | 1 | |
| 2 | ERR1040 | Rotor outer | 1 | |
| 3 | ERR1041 | Rotor inner | 1 | |
| 4 | ERR1084 | Spring relief valve | 1 | |
| 5 | ERR1085 | Plunger relief valve | 1 | |
| 6 | ERR1086 | Plug relief plunger | 1 | |
| 7 | ERR3356 | Oil seal camshaft | 1 | |
| 8 | ERR4575 | Oil seal crankshaft | 1 | |
| 9 | 6395L | Dowel | 4 | |
| 10 | ERR4860 | Gasket front cover | 1 | |
| 11 | FB108161L | Bolt flange M8 x 80 | 2 | |
| 12 | FB108071L | Bolt flange M8 x 35 | 3 | |
| 13 | FS108251L | Screw flange M8 x 25 | 5 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNEA1A

## ENGINE - FRONT COVER - 300TDI

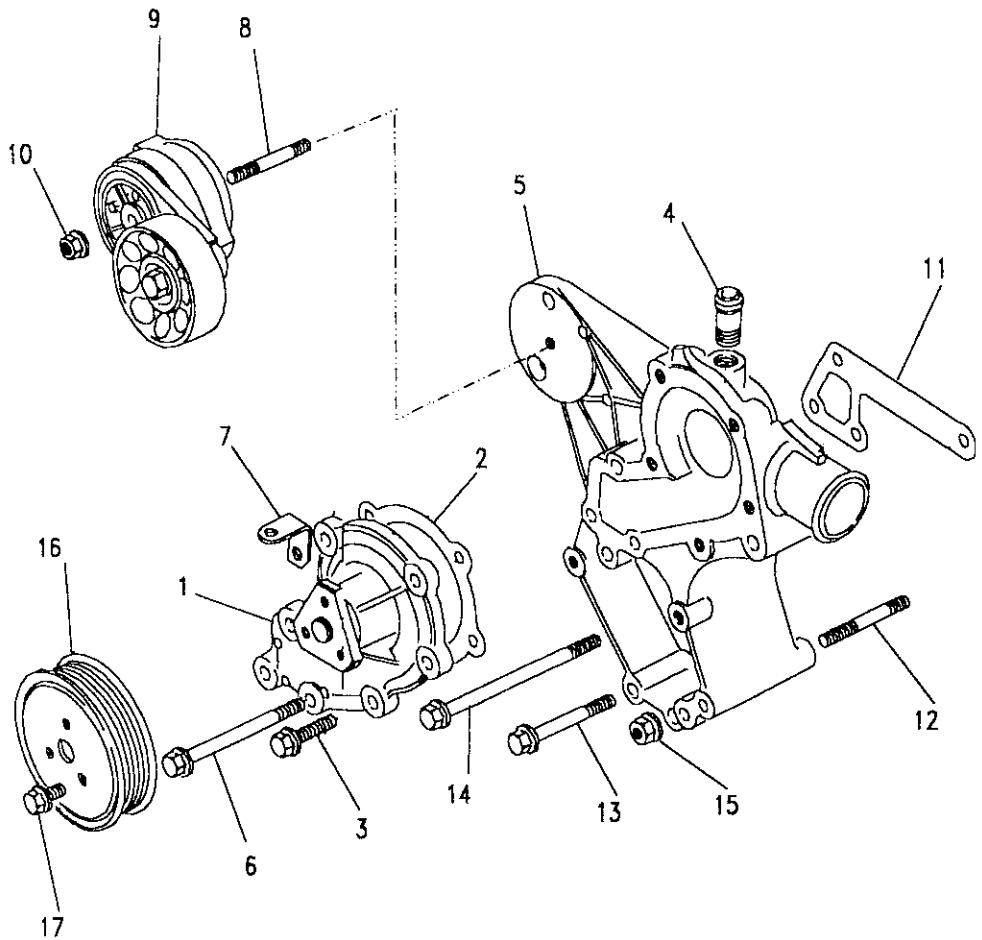
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 14 | ERR4578 | Cover front engine | 1 | |
| 15 | ERR4576 | Oil seal crankshaft | 1 | |
| 16 | FB108071L | Bolt flange M8 x 35 | 5 | |
| | FB108081L | Bolt flange M8 x 40 | 2 | |
| 17 | FB108201L | Bolt flange M8 x 100 | 2 | |
| 18 | FB108221 | Bolt flange M8 x 110 | 2 | |
| 19 | FB108101 | Bolt flange M8 x 50 | 2 | |
| 20 | FS108251L | Screw flange M8 x 25 | 1 | |
| 21 | ERR1560 | Cover plate | 1 | |
| 22 | ERR1561 | Gasket cover plate | 1 | |
| 23 | FS108121 | Screw flange M8 x 12 | 3 | |
| 24 | ERR4120 | Gasket cover plate | 1 | |
| 25 | TE108061L | Stud | 3 | |
| 26 | TE110051L | Stud M10 x 25 | 1 | |
| 27 | ERR3286 | Dowel front cover | 2 | |
| 28 | ERR2344 | Joint washer | 1 | |
| 29 | ERR4824 | Clip hose | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNEC1A

## ENGINE - TIMING BELT - 300 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR1092 | Belt timing | 1 | |
| 2 | ERR1972 | Pulley tensioner | 1 | |
| 3 | ERR900 | Washer packing | 1 | |
| 4 | FB110131 | Bolt flanged | 1 | |
| 5 | FN110041 | Nut flanged | 1 | |
| 6 | ETC8560 | Idler static- timing belt | 1 | |
| 7 | ERR1973 | Washer spacing | 1 | |




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**Page** AFBNEE1A

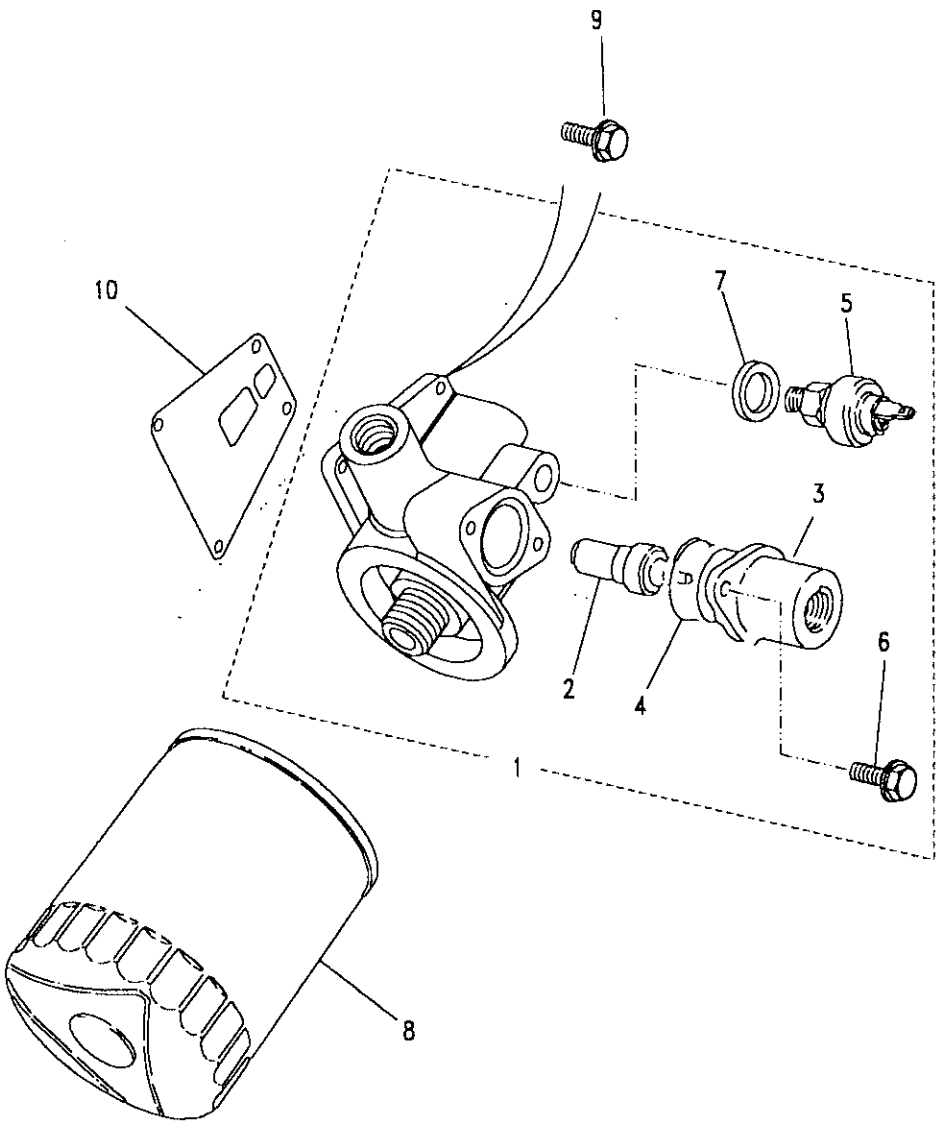
## ENGINE - WATER PUMP - 300TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC1086 | Pump water | 1 | |
| 2 | ERR3284 | Gasket | 1 | |
| 3 | FS108301 | Screw flange | 5 | |
| 4 | ERR3622 | Pipe stub | 1 | |
| 5 | ERR3736 | Bracket mounting | 1 | |
| 6 | FB108241 | Bolt flange pump to brkt | 3 | |
| 7 | ERR5259 | Bracket bypass hose | 1 | |
| | ERR5099 | Hose by pass | 1 | |
| 8 | TE110151 | Stud | 1 | |
| 9 | ERR4708 | Tensioner auxiliary | 1 | |
| 10 | FN110041 | Nut flange | 1 | |
| 11 | ERR2378 | Gasket water in to block | 1 | |
| 12 | ERR4404 | Stud | 1 | |
| 13 | FB108131 | Bolt flange | 1 | |
| 14 | FB108261 | Bolt flange | 1 | |
| 15 | FX110041 | Nut flange | 2 | |
| 16 | ERR3734 | Pulley water pump | 1 | |
| 17 | FS108121 | Screw flange | 3 | |

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**Page** AFBNEG2A

## ENGINE - COOLING FAN - 300 TDI

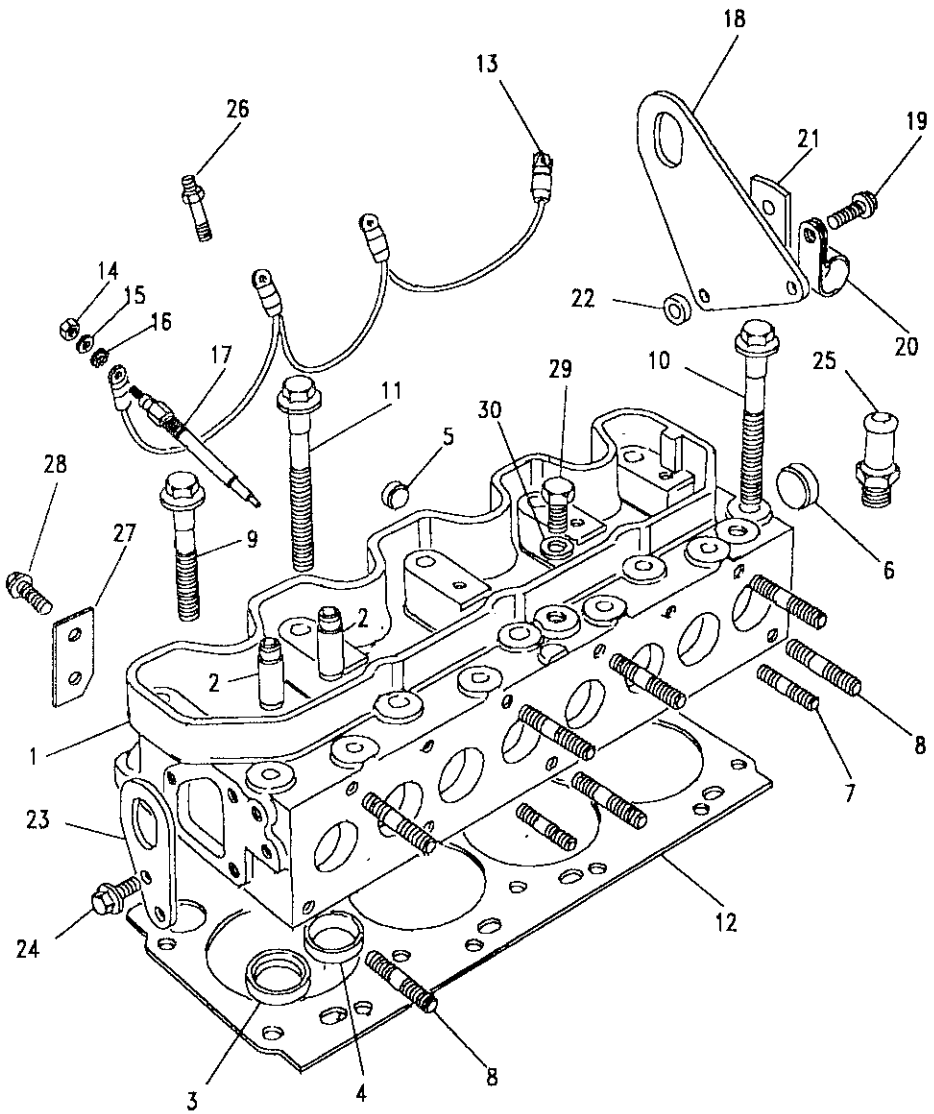
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR2789 | Fan blade | 1 | |
| 2 | ERR2266 | Viscous unit | 1 | |
| 3 | ERR3735 | Pulley fan | 1 | |
| 4 | FS108121 | Screw flange | 4 | |
| 5 | ERR3287 | Belt | 1 | |




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**Page** AFBNFC1A

## ENGINE - OIL FILTER - 300TDI

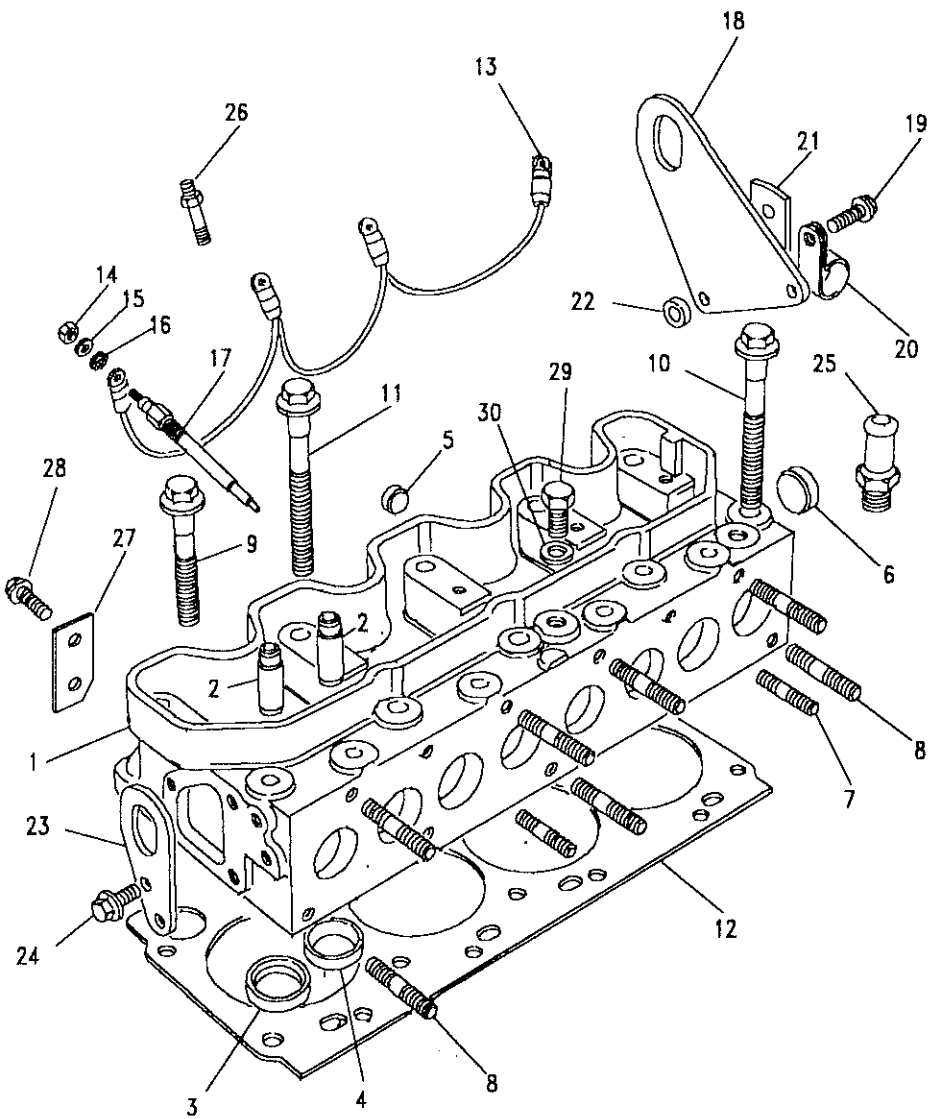
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR2317 | Adaptor assy oil filter | 1 | |
| 2 | ERC5923 | Bulb thermostat | 1 | |
| 3 | ERR2241 | Adaptor | 1 | |
| 4 | ERC5913 | O Ring | 1 | |
| 5 | PRC6387 | Switch oil pressure | 1 | |
| 6 | FS106161 | Screw flange | 2 | |
| 7 | AFU1887L | Washer joint | 1 | |
| 8 | ERR3340 | Element oil filter | 1 | |
| 9 | FS110301 | Screw flange | 4 | |
| 10 | ERR3283 | Gasket | 1 | |




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**Page** AFBNGA1A

## ENGINE - CYLINDER HEAD - 300TDI

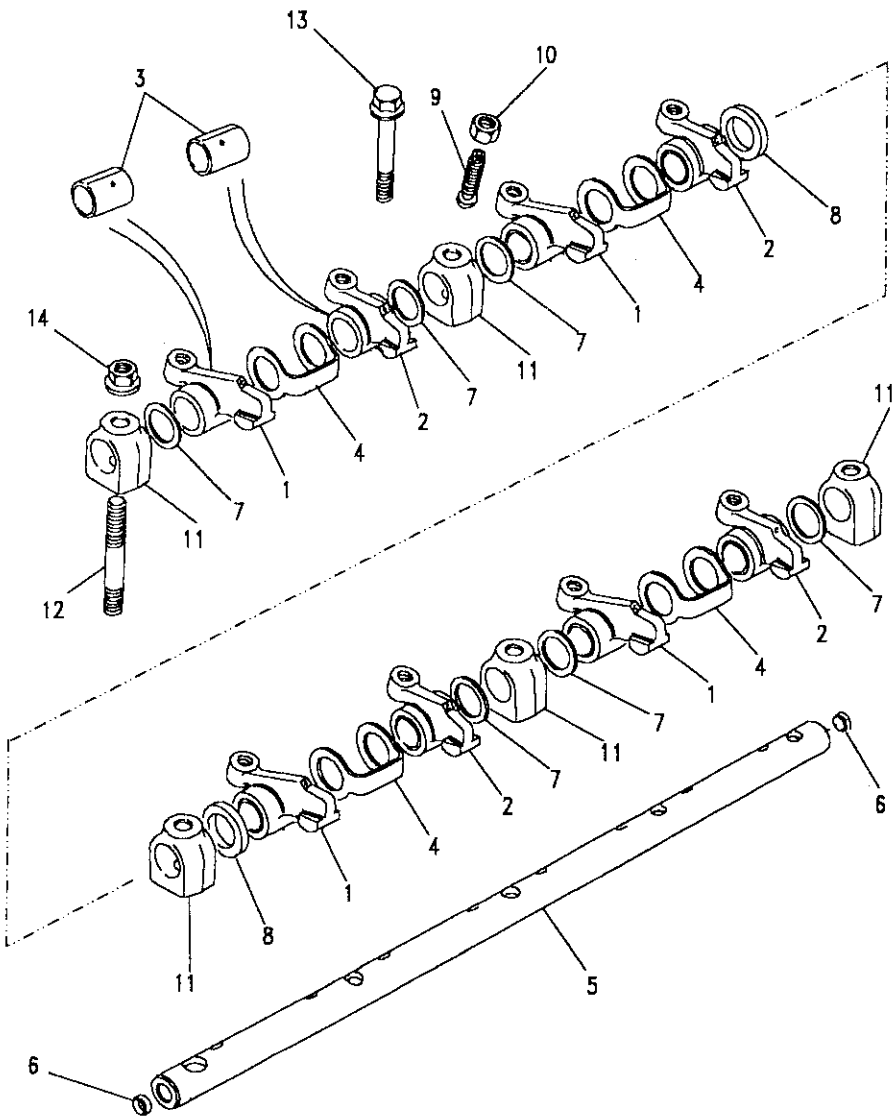
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR5027 | Cylinder head assembly | 1 | |
| 2 | ETC8003 | Guide-valve | 8 | |
| 3 | ERR2396 | Insert valve seat inlet | 4 | |
| 4 | ERR3753 | Insert valve seat exh | 4 | |
| 5 | 525497 | Plug cup | 1 | |
| 6 | 524765 | Plug cup | 1 | |
| 7 | TE108051L | Stud M8 x 25 | 2 | |
| 8 | TE110071 | Stud M10 x 35 | 10 | |
| 9 | ETC8808 | Bolt fixing cyl head | 4 | |
| 10 | ERR1939 | Bolt fixing cyl head | 10 | |
| 11 | ETC8810 | Bolt fixing cyl head | 4 | |
| **Gasket - Cylinder head - Selective** | | | | |
| 12 | ERR4537 | 1.3mm | A/R | |
| | ERR4538 | 1.4mm | A/R | |
| | ERR4539 | 1.5mm | A/R | |
| 13 | AMR2425 | Cable assembly glow plugs | 1 | |
| 14 | NH104041L | Nut | 4 | |
| 15 | WA104001L | Washer | 4 | |
| 16 | WE104001L | Washer | 4 | |
| 17 | ETC8847 | Glow plug | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNGA1A

**ENGINE - CYLINDER HEAD - 300TDI**

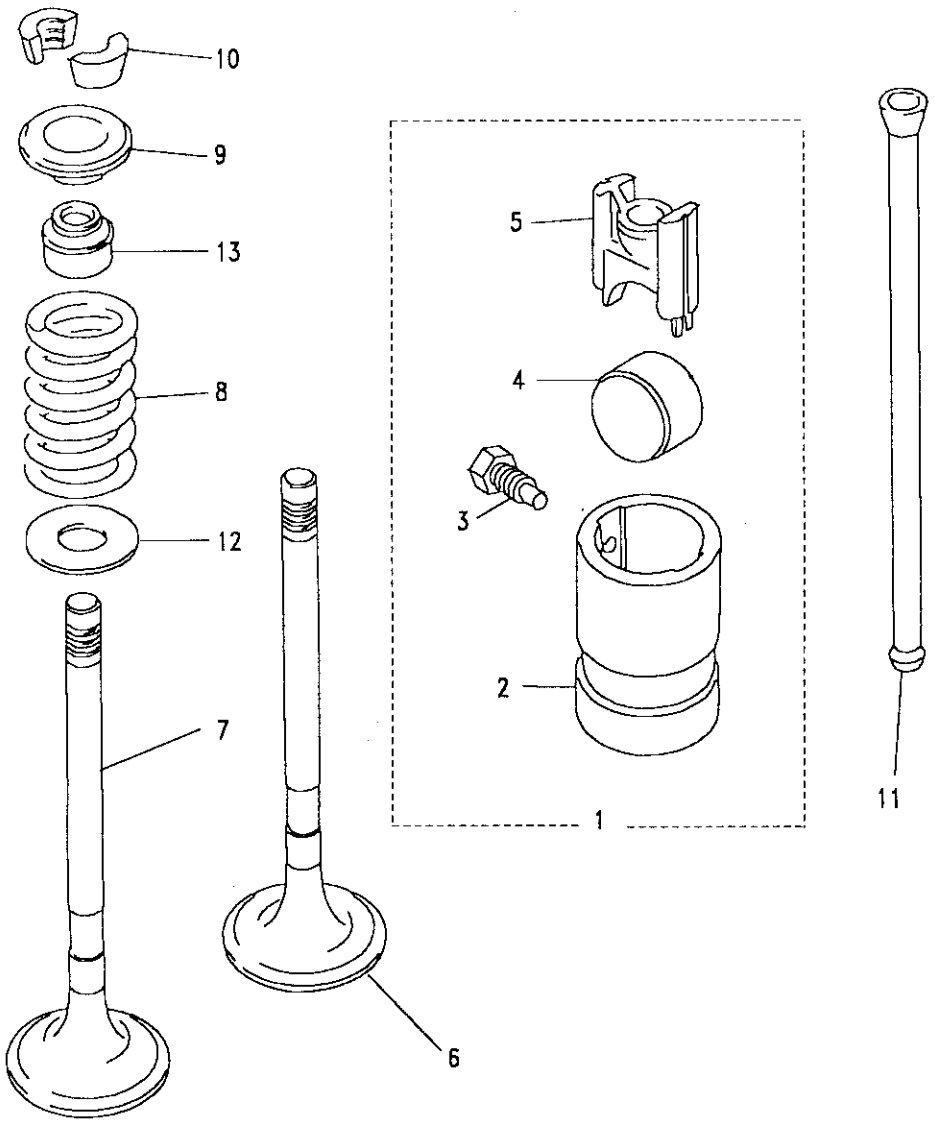
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 18 | ETC8036 | Bracket lifting rear | 1 | |
| 19 | FS108251 | Screw flange | 2 | |
| 20 | CP108251 | P Clip | 1 | |
| 21 | PRC2979 | Bracket harness | 1 | |
| 22 | 390939 | Spacer | 1 | |
| 23 | ETC8031 | Bracket lifting front | 1 | |
| 24 | FS108201 | Screw flange | 2 | |
| 25 | 624091 | Adaptor | 1 | |
| 26 | ERR1019 | Stud injector clamp | 4 | |
| 27 | ERC9404 | Bracket retaining | 1 | |
| 28 | FS108161 | Screw flange | 1 | |
| 29 | ETC5577 | Plug | 1 | |
| 30 | FRC4808 | Washer joint | 1 | |




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**Page** AFBNGC1A

**ENGINE - ROCKER SHAFT - 300TDI**

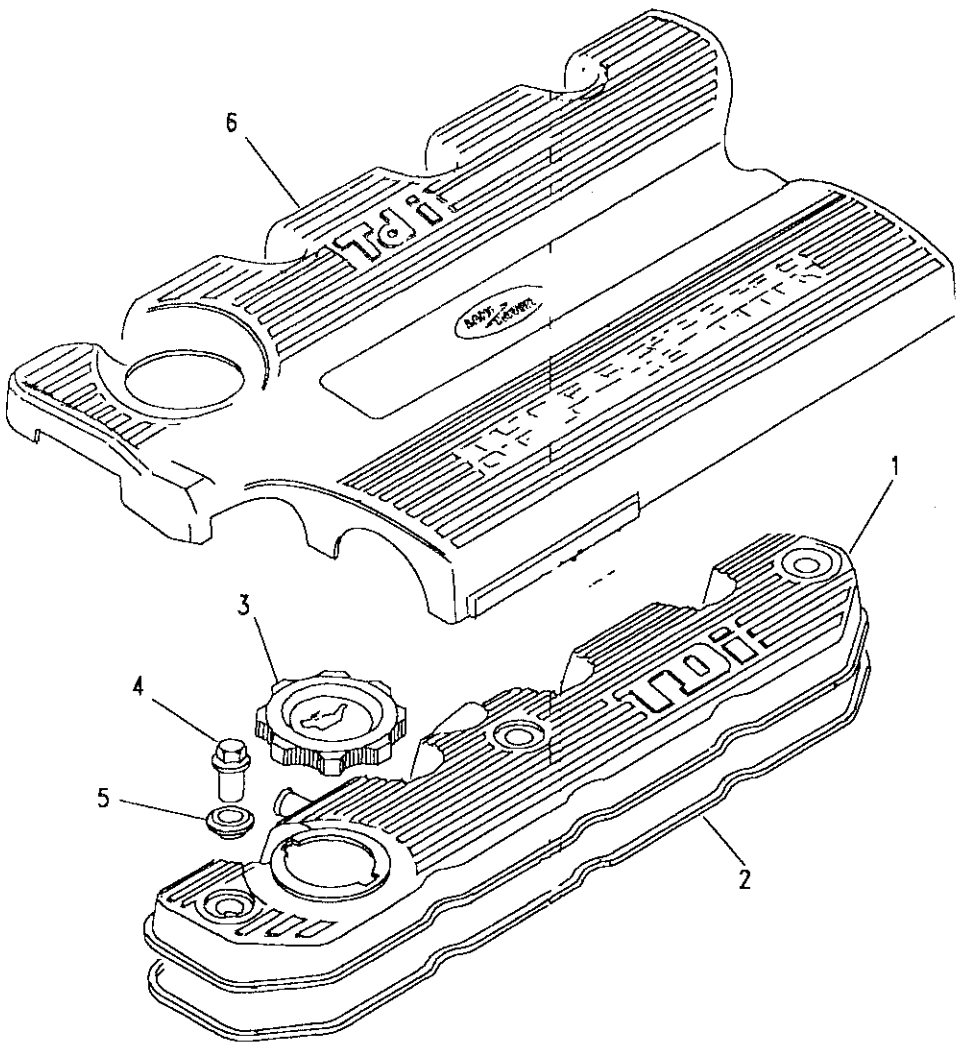
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR3343 | Rocker arm assembly RH | 4 | |
| 2 | ERR3342 | Rocker arm assembly LH | 4 | |
| 3 | ERR1203 | Bush | 8 | |
| 4 | ERR2405 | Spring | 4 | |
| 5 | ERR4848 | Shaft rocker assembly | 1 | |
| 6 | ERR3457 | Cup plug | 2 | |
| 7 | ERR1209 | Spacer | 6 | |
| 8 | ERR2732 | Spacer | 2 | |
| 9 | ERR4883 | Screw tappet adjusting | 8 | |
| 10 | ERR560 | Nut locker | 8 | |
| 11 | ERR3779 | Clamp rocker shaft | 5 | |
| 12 | ERR4687 | Stud rocker shaft | 3 | |
| 13 | FB108101 | Bolt flange | 2 | |
| 14 | FN108041 | Nut flange | 3 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNGE1A

## ENGINE - VALVE AND TAPPETS - 300TDI

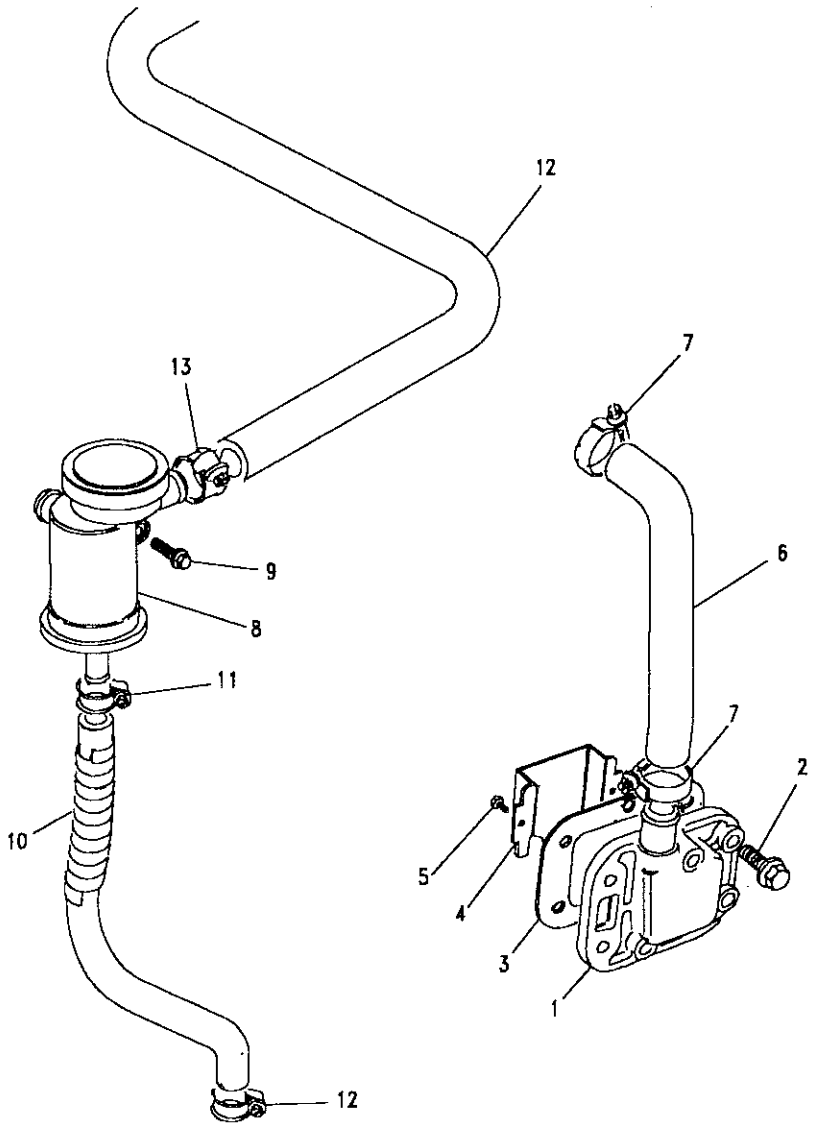
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6564 | Tappet assembly | 8 | |
| 2 | 502473 | Guide | 8 | |
| 3 | ETC4246 | Set bolt | 8 | |
| 4 | ERR561 | Washer tappet guide | 8 | |
| 5 | ERR607 | Slide | 8 | |
| 6 | ERR3777 | Valve inlet | 4 | |
| 7 | ERR1156 | Valve exhaust | 4 | |
| 8 | ERR4640 | Spring valve | 8 | |
| 9 | ETC4068 | Cup valve spring | 8 | |
| 10 | ETC4069 | Cotter valve spring | 16 | |
| 11 | 546799 | Push rod | 8 | |
| 12 | ETC8193 | Seat valve spring | 8 | |
| 13 | ETC8663 | Seal valve stem | 8 | |
| 14 | ERR4175 | Cap valve stem protection | 8 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNGG1A

## ENGINE - ROCKER COVER - 300TDI

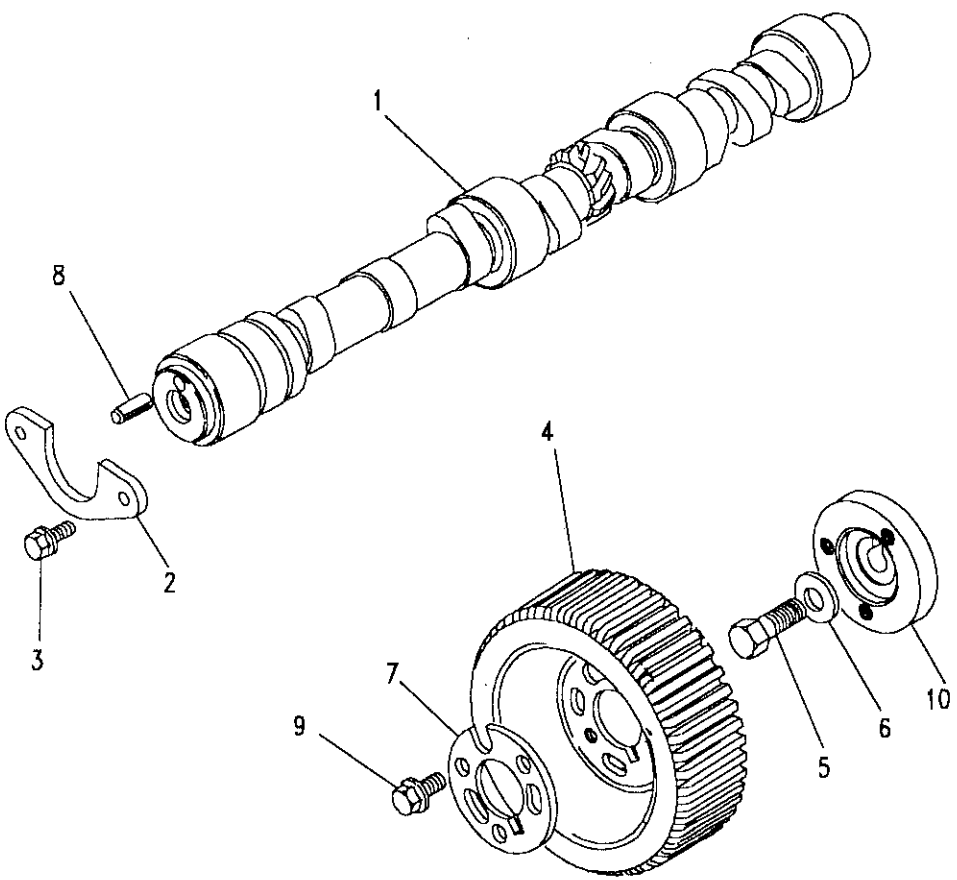
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4691 | Rocker cover | 1 | |
| 2 | ERR2409 | Gasket rocker cover | 1 | |
| 3 | ERR5041 | Cap oil filler | 1 | |
| 4 | ERR4834 | Screw | 3 | |
| 5 | ERR3424 | Washer sealing | 3 | |
| 6 | ERR4632 | Cover NVH engine top | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNGG2A

## ENGINE - CYCLONE BREATHER - 300TDI

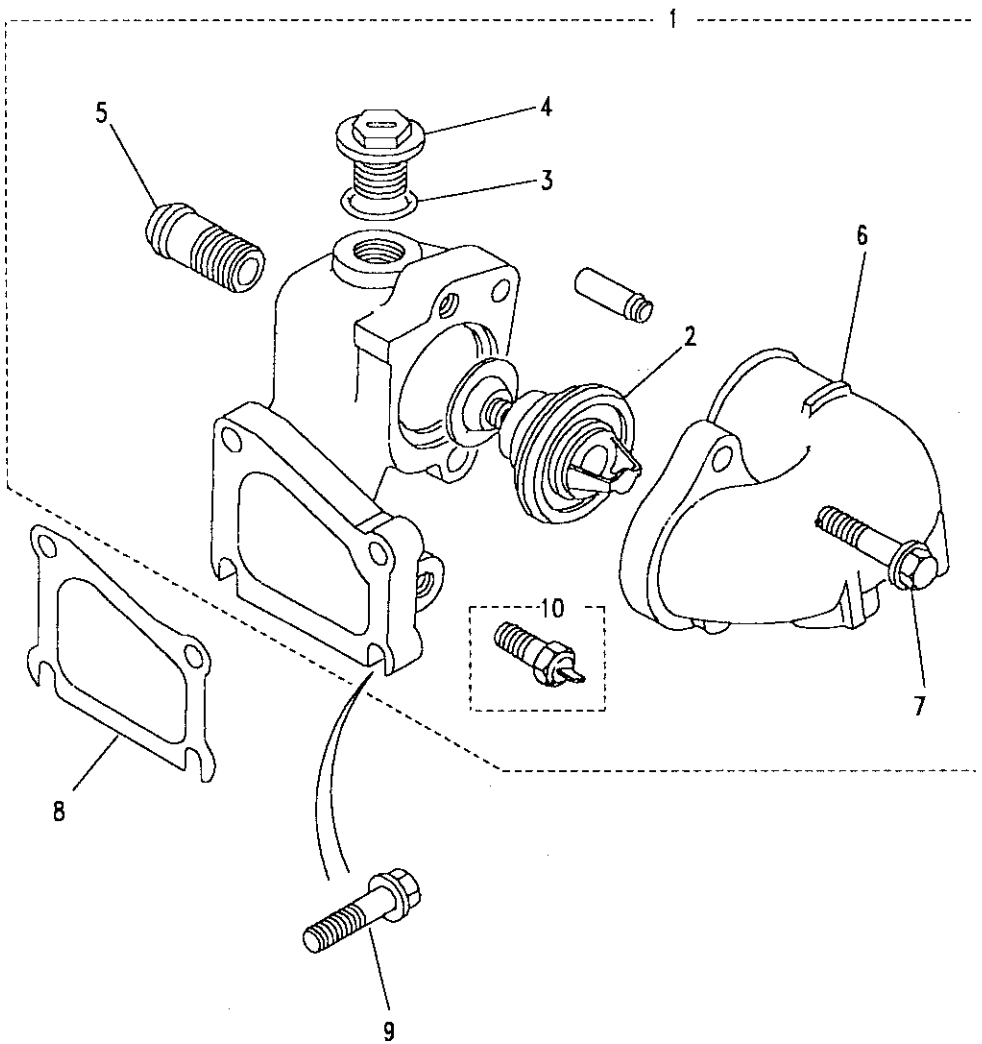
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4706 | Cover side breather | 1 | |
| 2 | FS108251 | Screw flange | 3 | |
| 3 | ERR2026 | Gasket side cover | 1 | |
| 4 | ERR874 | Baffle plate | 1 | |
| 5 | 79027 | Screw | 1 | |
| 6 | ERR3084 | Hose side to rocker cover | 1 | |
| 7 | CN100258 | Clip hose | 2 | |
| 8 | ERR1471 | Breather cyclone | 1 | |
| 9 | FB106111L | Bolt flange | 1 | |
| 10 | ERR1351 | Hose cyclone oil drain | 1 | |
| 11 | CN100208L | Clip hose | 2 | |
| 12 | ERR4926 | Hose cyclone to a/cleaner | 1 | |
| 13 | CN100258 | Clip hose | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNGI1A

## ENGINE - CAMSHAFT - 300TDI

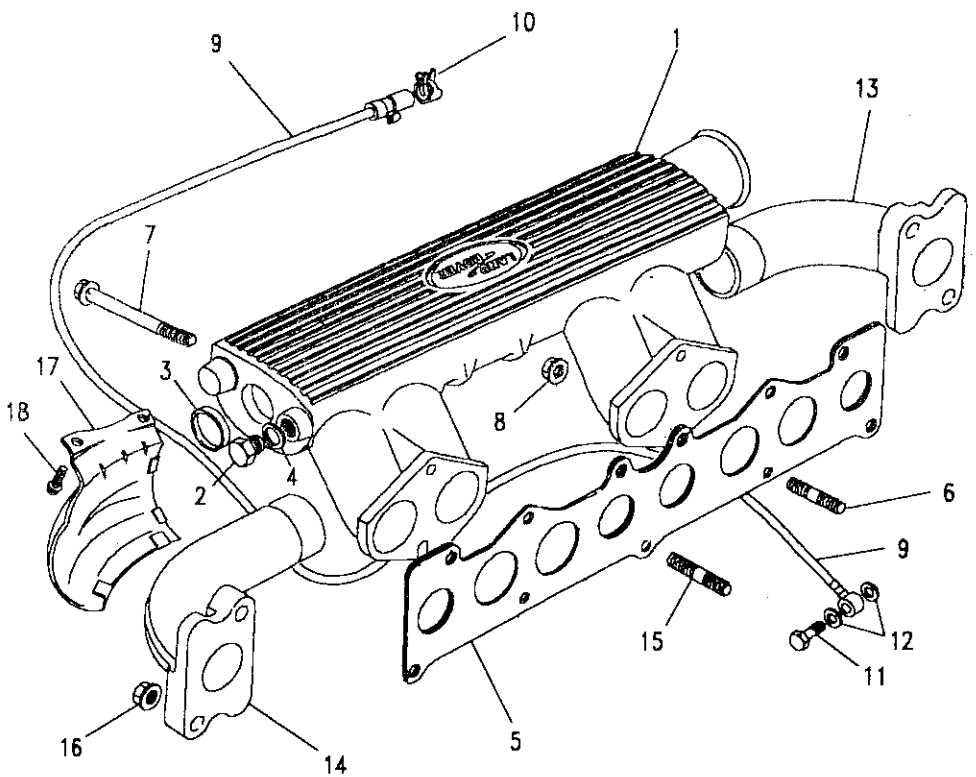
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR3547 | Camshaft | 1 | |
| 2 | ERR3754 | Plate thrust camshaft | 1 | |
| 3 | FS106161 | Screw flange | 2 | |
| 4 | ERR3545 | Pulley timing belt | 1 | |
| 5 | BX112091 | Bolt | 1 | |
| 6 | BDU1496 | Washer | 1 | |
| 7 | ERR2216 | Plate retaining | 1 | |
| 8 | ERR4709 | Dowel camshaft | 1 | |
| 9 | FS108161 | Screw flange | 3 | |
| 10 | ERR3756 | Hub camshat pulley | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNGK1A

## ENGINE - THERMOSTAT - 300TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR3479 | Housing thermostat | 1 | |
| | ERR5098 | Housing thermostat | 1 | Air con |
| 2 | ERR3291 | Thermostat | 1 | |
| 3 | ERR4685 | O Ring | 1 | |
| 4 | ERR4686 | Plug coolant filler | 1 | |
| 5 | ERR3622 | Pipe stub | 1 | |
| 6 | ERR3737 | Connection water outlet | 1 | |
| | ERR3738 | Connection water outlet | 1 | Air con |
| 7 | FS108251 | Screw flanged | 2 | |
| 8 | ERR3490 | Gasket outlet to housing | 1 | |
| 9 | FS108251 | Screw flange | 4 | |
| 10 | AMR1425 | Sender temperature | 1 | Green |
| | AMR3321 | Sender temperature | 1 | Black |

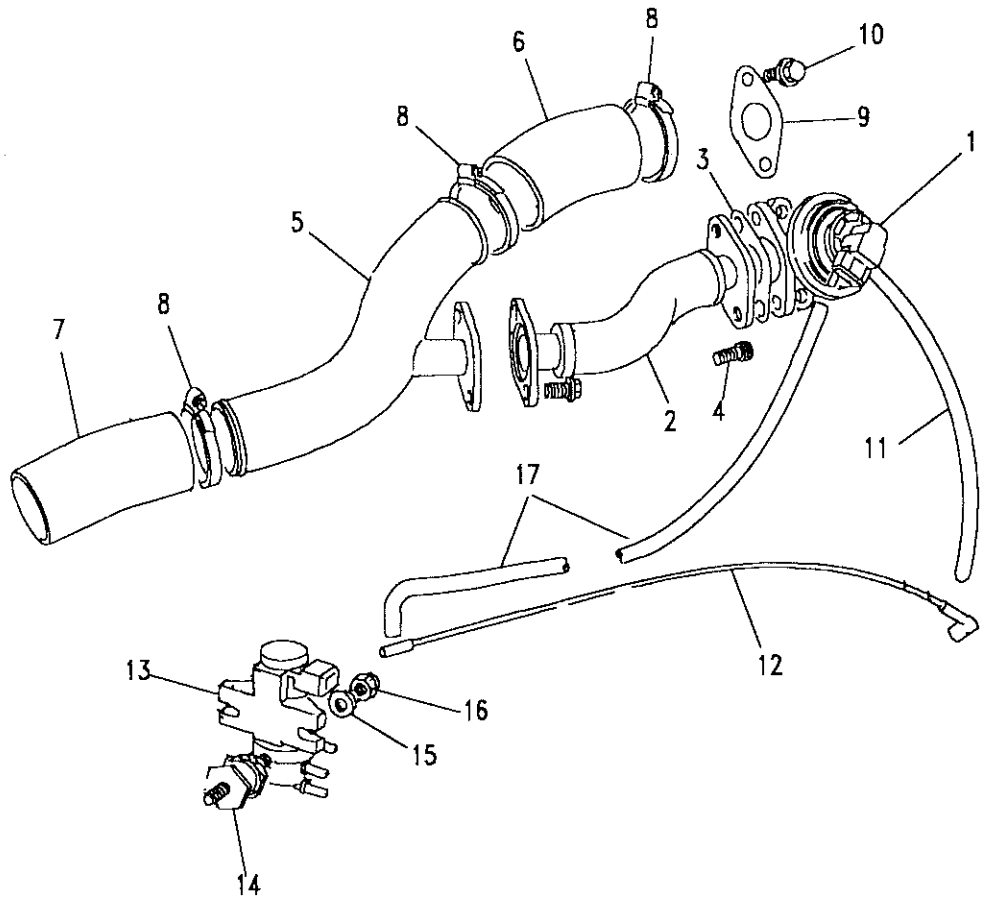



**Model** DEFENDER 110 1987 onwards
**Page** AFBNHA1A

## ENGINE - MANIFOLDS - 300 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR3481 | Manifold inlet | 1 | |
| 2 | ETC5577 | Drain plug | 1 | |
| 3 | 524765 | Cup plug | 1 | |
| 4 | ERR894 | Washer joint | 1 | |
| 5 | ERR3785 | Gasket manifold to head | 1 | |
| 6 | TE108051L | Stud | 2 | |
| 7 | FB108171 | Bolt flange | 2 | |
| 8 | FN108041 | Nut flange | 2 | |
| 9 | ERR4699 | Boost pipe assembly | 1 | |
| 10 | UKC3803L | Hose clamp | 1 | |
| 11 | ERR886 | Banjo bolt boost capsule | 1 | |
| 12 | 273069 | Washer joint | 2 | |
| 13 | NSS | Manifold exhaust LH | 1 | Note(1) |
| 14 | NSS | Manifold exhaust RH | 1 | Note(1) |
| 15 | TE110071 | Stud | 7 | |
| 16 | FX110041 | Nut flange | 7 | |
| 17 | ESR2422 | Heatshield exh manifold | 1 | |
| 18 | FS105101 | Screw flange | 2 | |

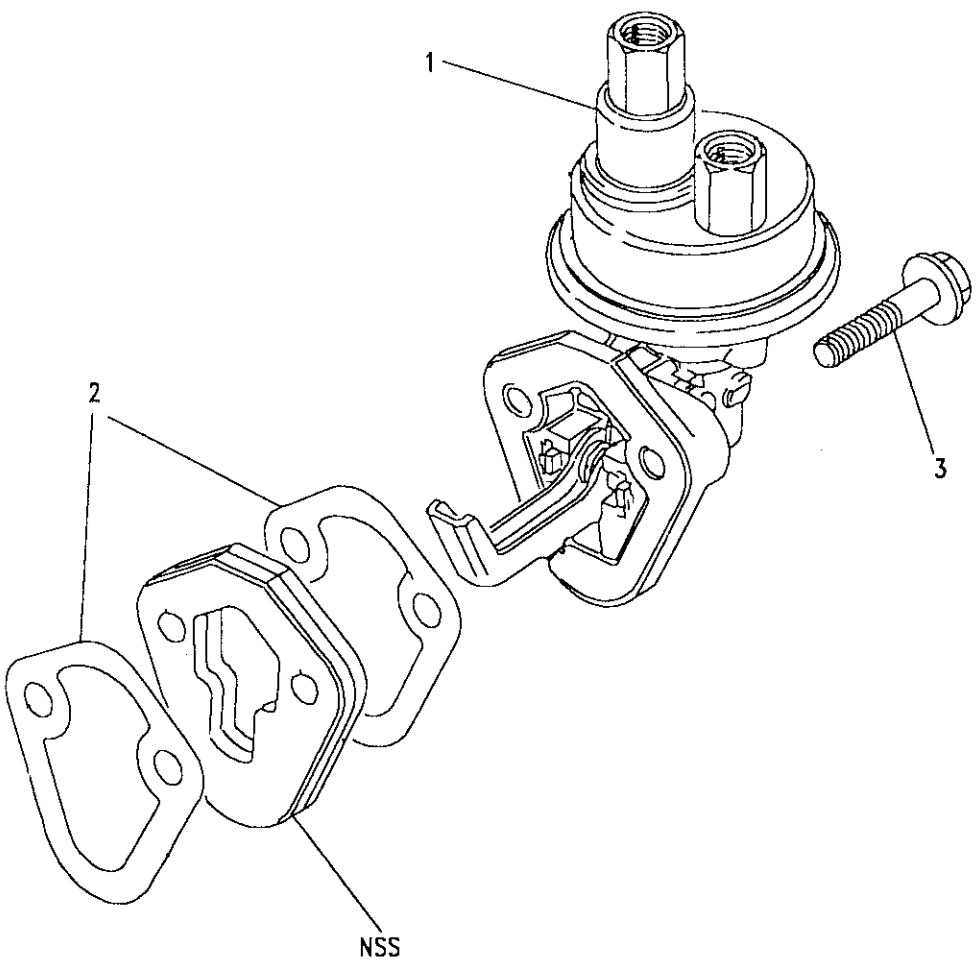
Note(1) Supplied as part of the Turbocharger assembly




**Model** DEFENDER 110 1987 onwards
**Page** AFBNHE1A

## ENGINE - EXHAUST GAS RECIRCULATING - 300TDI

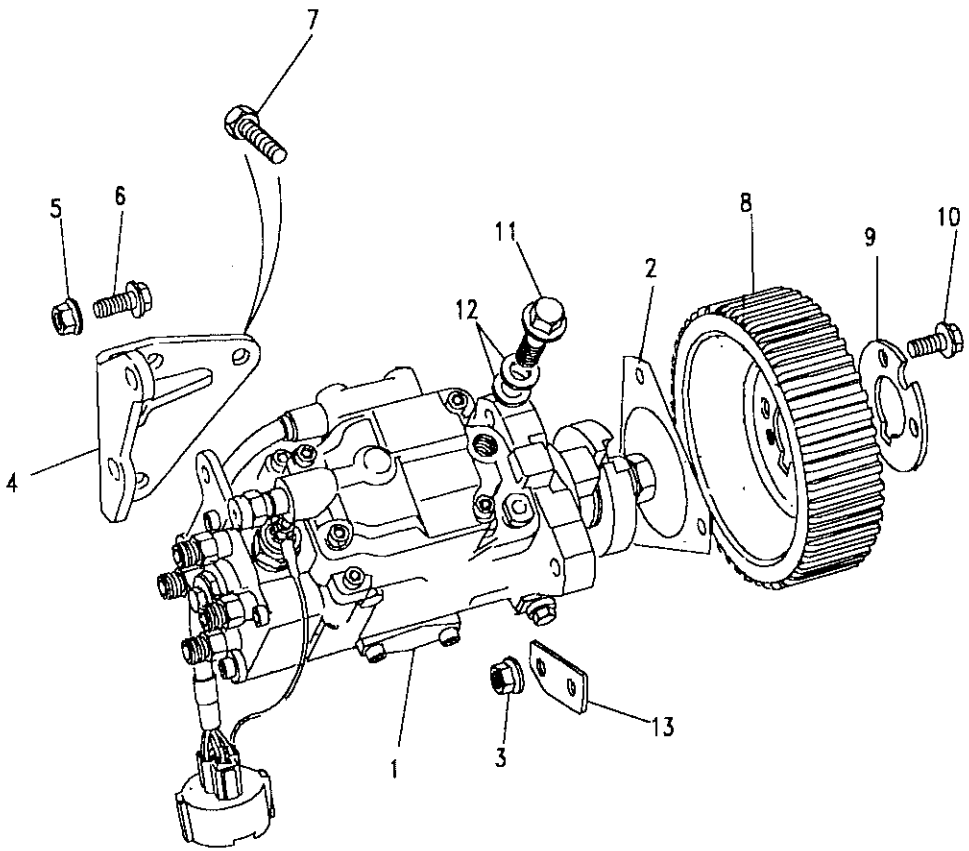
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4047 | Valve EGR | 1 | |
| 2 | ERR3583 | Tube delivery EGR | 1 | |
| 3 | ERR3319 | Gasket EGR pipe to valve | 1 | |
| 4 | SS108201 | Screw socket | 2 | |
| 5 | ERR3579 | Tube EGR mixing | 1 | |
| 6 | ERR3580 | Hose intercooler EGR tube | 1 | |
| 7 | ERR3581 | Hose EGR tube to in man | 1 | |
| 8 | PYC101120 | Clip hose | 3 | |
| 9 | ERR3791 | Gasket EGR to inlet man | 1 | |
| 10 | FS108201L | Screw flanged | 2 | |
| 11 | ESR3308 | Pipe solenoid to EGR val | 1 | |
| 12 | ERR4862 | Hose to air cleaner | 1 | |
| 13 | ERR3314 | Modulator EGR valve | 1 | |
| 14 | ERR2337 | Mounting flexible | 2 | |
| 15 | NY106041L | Nut nyloc M6 | 2 | |
| 16 | WA106001L | Washer plain | 2 | |
| 17 | ERR5055 | Pipe EGR vlv to modulator | 1 | |




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**Page** AFBNKA1A

## ENGINE - FUEL LIFT PUMP - 300TDI

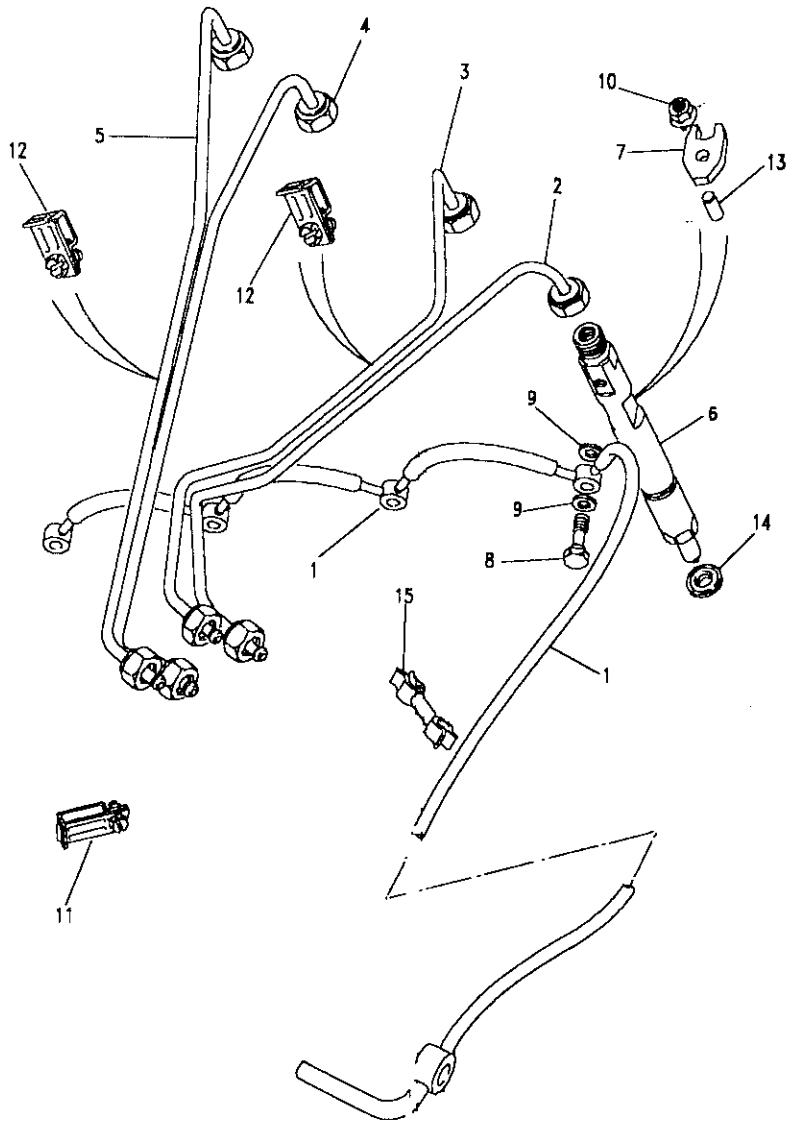
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR5057 | Pump fuel | 1 | |
| 2 | ERR2028 | Gasket pump to side cover | 1 | |
| 3 | FS108301 | Screw flange | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBNKC1A

## ENGINE - INJECTION PUMP - 300TDI

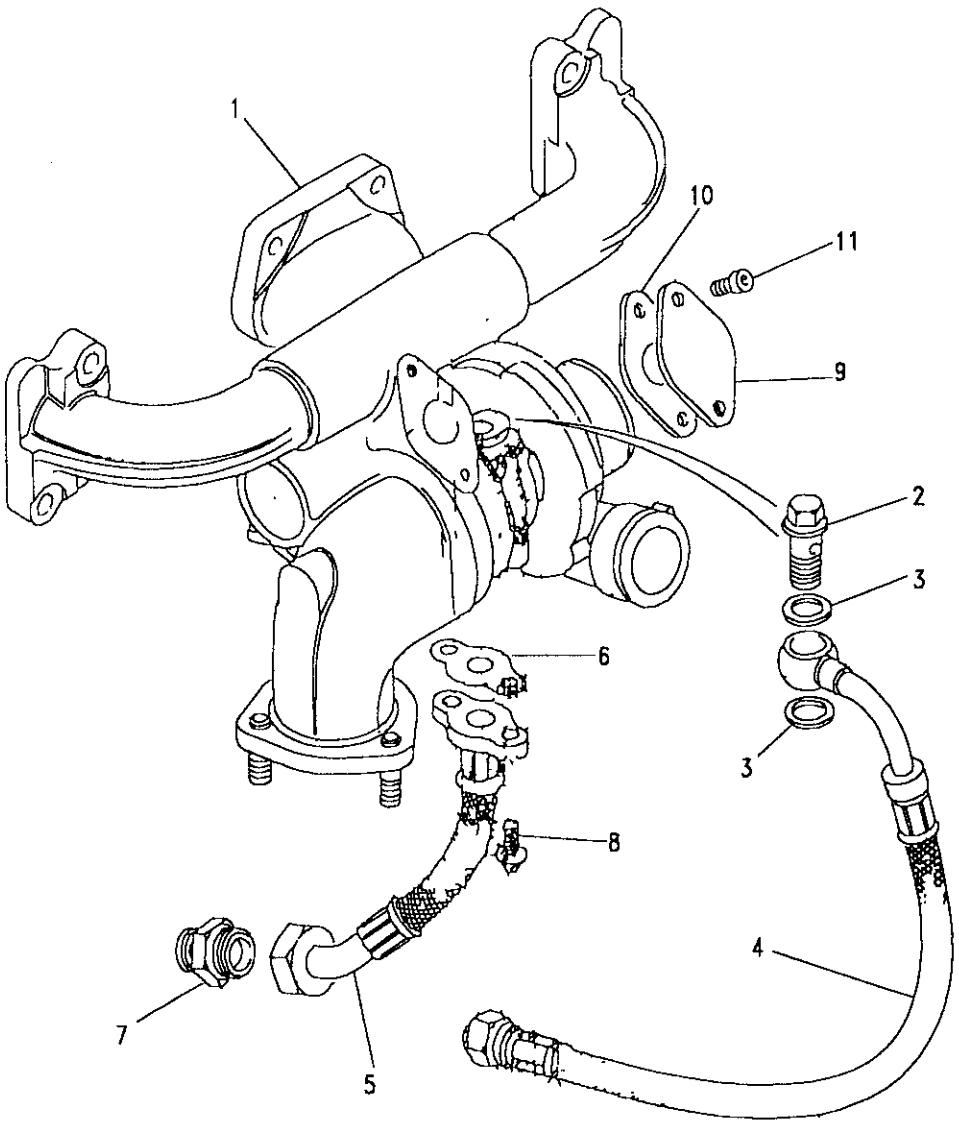
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4419 | Pump fuel injection | 1 | |
| | RTC6702 | Switch fuel cut off | 1 | |
| 2 | ERR2023 | Gasket | 1 | |
| 3 | FN108041 | Nut flanged | 3 | |
| 4 | ERR4725 | Bracket FIE | 1 | |
| 5 | FN108041 | Nut flanged | 2 | |
| 6 | FS108201 | Screw flanged | 2 | |
| 7 | FB108101 | Bolt flanged | 3 | |
| 8 | ERR3545 | Pulley | 1 | |
| 9 | ERR2216 | Plate retaining pulley | 1 | |
| 10 | FS108161 | Screw flanged | 3 | |
| 11 | ERR886 | Bolt banjo | 1 | |
| 12 | ERR894 | Washer copper | 2 | |
| 13 | ERC9404 | Bracket | 1 | |




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**Page** AFBNKE1A

## ENGINE - INJECTOR AND PIPES - 300TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR3306 | Spill return assembly | 1 | |
| 2 | STC1694 | Pipe injector No 1 | 1 | |
| 3 | STC1695 | Pipe injector No 2 | 1 | |
| 4 | STC1696 | Pipe injector No 3 | 1 | |
| 5 | STC1697 | Pipe injector No 4 | 1 | |
| 6 | ERR3339 | Injector | 4 | |
| 7 | ERR3780 | Clamp injector | 4 | |
| 8 | ERR1200 | Bolt banjo | 4 | |
| 9 | 232042 | Washer joint | 8 | |
| 10 | FN108041 | Nut flanged | 4 | |
| 11 | STC1738 | Clip 4 pipes | 2 | |
| 12 | STC1739 | Clip 2 pipes | 2 | |
| 13 | ERR3468 | Pin injector clamp | 4 | |
| 14 | ERR4621 | Washer sealing | 4 | |
| 15 | DCP7384L | Clip cable | 1 | |

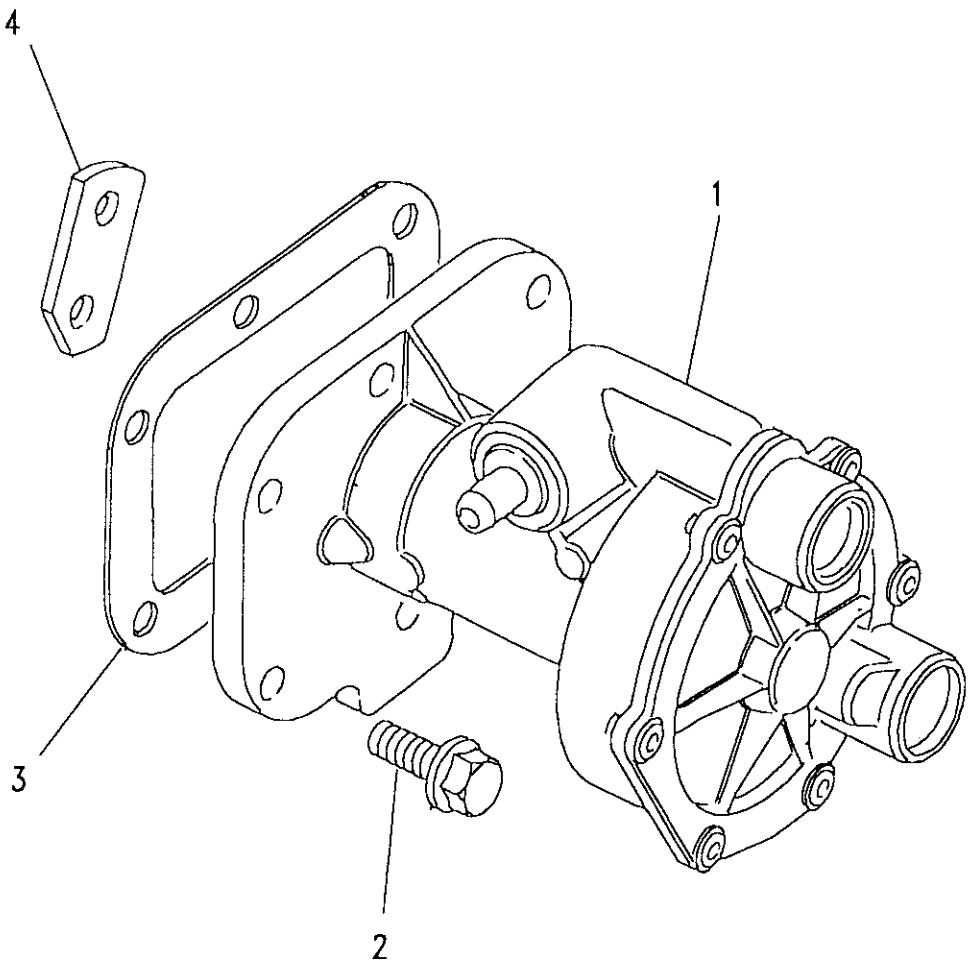



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## ENGINE - TURBOCHARGER - 300TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4802 | Turbocharger & exh man | 1 | |
| 2 | ERR1125 | Bolt banjo oil feed | 1 | |
| 3 | FRC4808 | Washer joint | 2 | |
| 4 | ERR4894 | Pipe turbo oil feed | 1 | |
| 5 | ERR4895 | Pipe oil drain | 1 | |
| 6 | ERR2109 | Gasket oil drain pipe | 1 | |
| 7 | ERR335 | Adaptor oil drain | 1 | |
| 8 | FS108201 | Screw flange | 2 | |
| 9 | ERR4698 | Plate blanking turbo | 1 | Note(1) |
| 10 | ERR4852 | Gasket blanking plate | 1 | |
| 11 | SS108201 | Screw socket | 2 | |

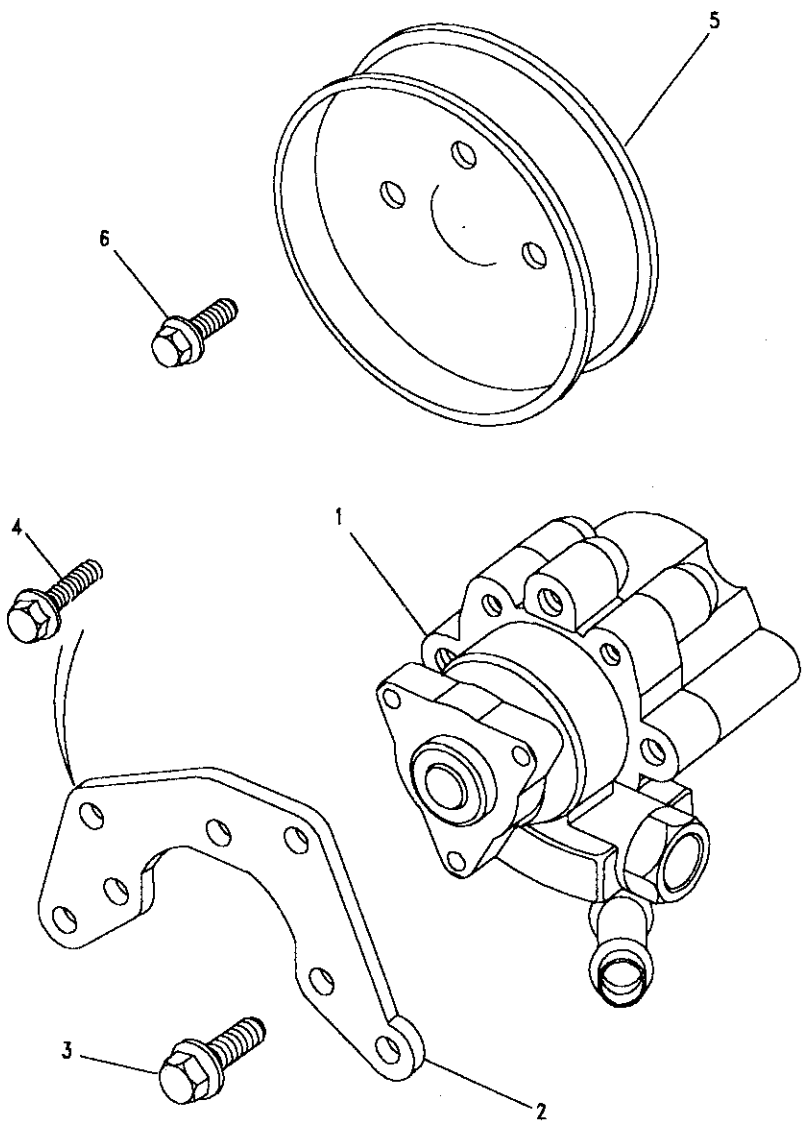
Note(1) Not required when vehicle is fitted with Exhaust Gas Recirculation system




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## ENGINE - VACUUM PUMP - 300 TDI

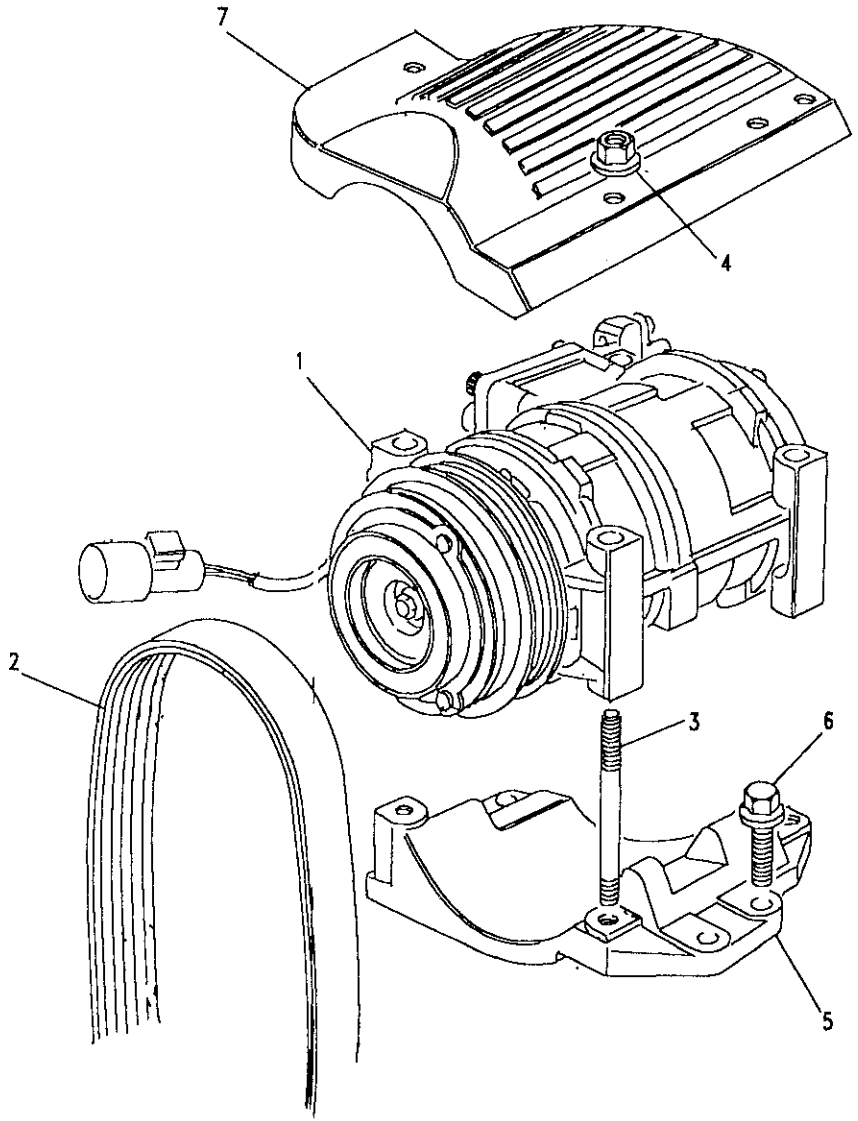
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR3539 | Pump vacuum | 1 | |
| 2 | FS108201 | Screw | 5 | |
| 3 | ERR2027 | Gasket | 1 | |
| 4 | ERC9404 | Bracket mounting | 1 | |




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## ENGINE - POWER STEERING PUMP - 300 TDI

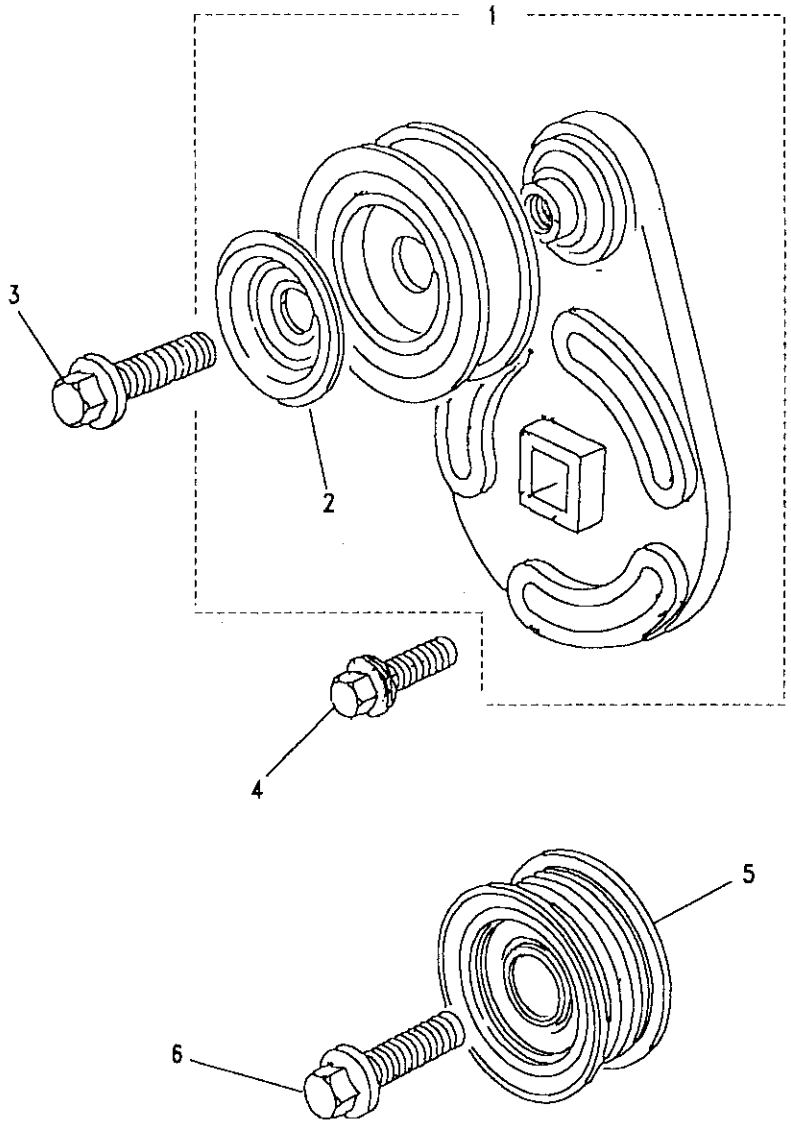
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ANR2157 | Pump power steering | 1 | |
| 2 | ERR2228 | Bracket mounting | 1 | |
| 3 | FS108161 | Screw flange | 3 | |
| 4 | FS108201 | Screw flange | 4 | |
| 5 | ERR3733 | Pulley pump | 1 | |
| 6 | FS108121 | Screw flange | 3 | |




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## ENGINE - AIR CONDITIONING COMPRESSOR - 300TDI

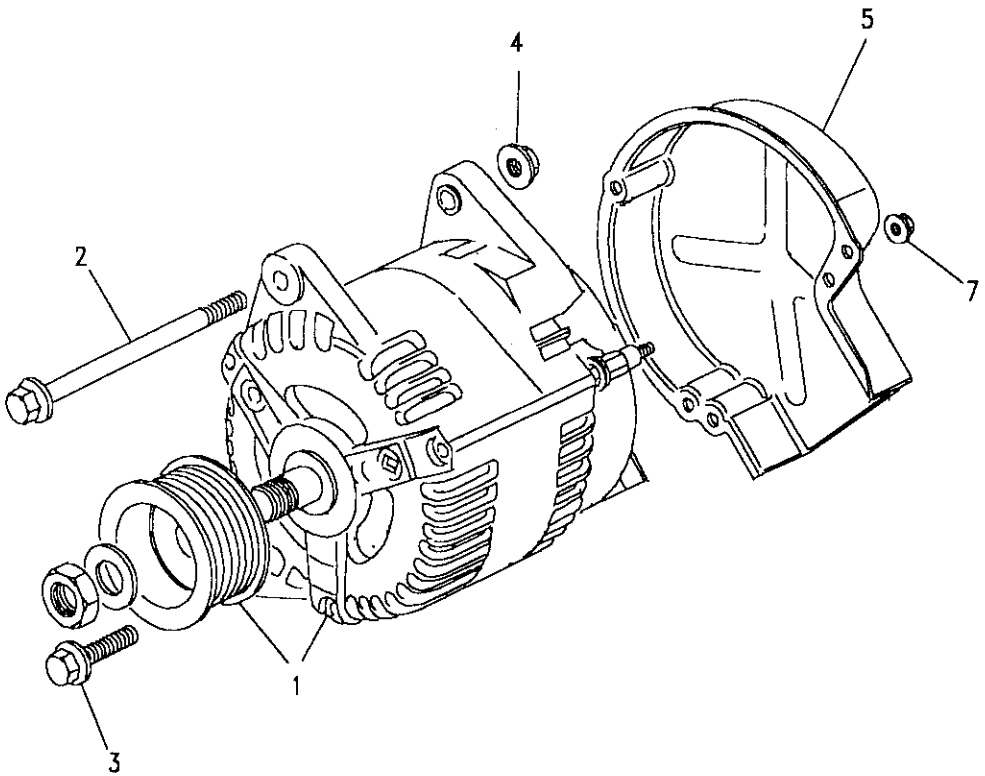
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | BTR8505 | Compressor | 1 | |
| 2 | ERR2215 | Belt driving | 1 | |
| 3 | TE108221 | Stud | 3 | |
| 4 | FN108041L | Nut flange | 3 | |
| 5 | ERR4638 | Bracket mounting | 1 | |
| 6 | FS110301 | Screw flange | 4 | |
| 7 | ERR4639 | Guard air con belt | 1 | |
| 8 | FN108041L | Nut flange | 3 | |




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**Page** AFBNNE2A

## ENGINE - AIR CONDITIONING IDLERS - 300TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4543 | Tensioner belt | 1 | |
| 2 | ERR3807 | Dust cover | 1 | |
| 3 | FS110301 | Screw flange | 1 | |
| 4 | FS108251 | Screw flange | 1 | |
| 5 | ERR2798 | Pulley idler | 1 | |
| 6 | FS110301 | Screw flange | 1 | |



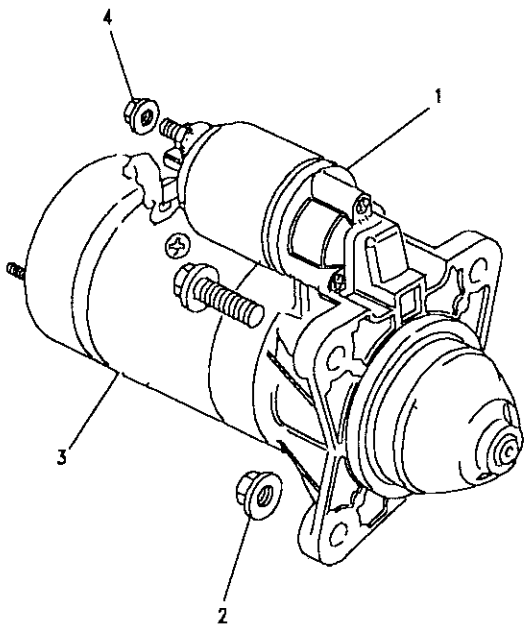

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## ENGINE - ALTERNATOR - 300TDI

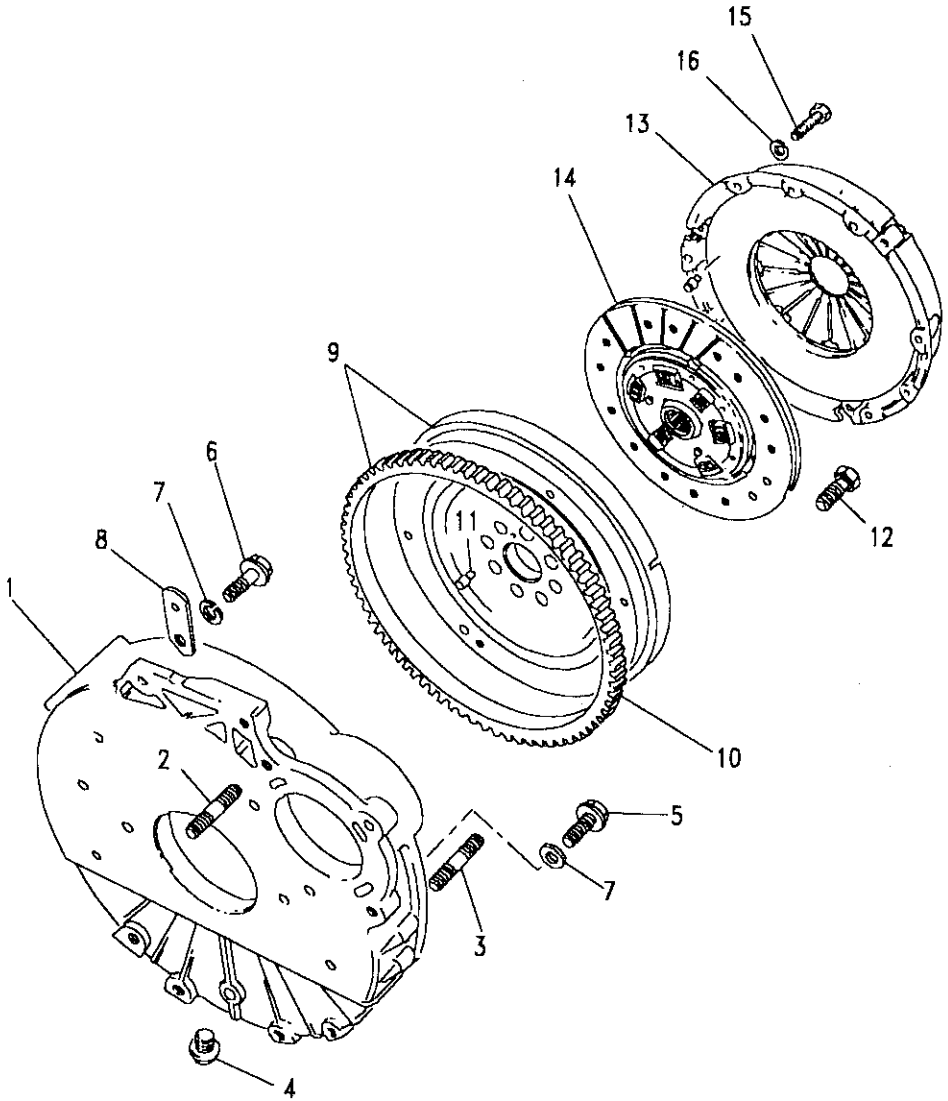
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AMR3412 | Alternator 65 Amp | 1 | |
| 2 | FB108251 | Bolt flanged | 1 | |
| 3 | FS108301L | Screw flanged | 1 | |
| 4 | FX108047L | Nut flanged | 1 | |
| 5 | ERR4859 | Heatshield alternator | 1 | |
| 6 | AMR2217 | Nut/washer alternator | 3 | |
| 7 | FN105041L | Nut flanged | 1 | |

**Model** DEFENDER 110 1987 onwards
**Page** AFBNPE1A

## ENGINE - STARTER MOTOR - 300TDI




| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR5009 | Starter motor | 1 | |
| 2 | FN110041L | Nut flanged | 1 | |
| 3 | FS110301L | Screw flanged | 2 | |
| 4 | FN108041L | Nut | 1 | |




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**Page** AFBNRA1A

## ENGINE - FLYWHEEL & CLUTCH - 300 TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4723 | Housing flywheel | 1 | |
| 2 | TE110061L | Stud bell housing | 13 | |
| 3 | TE110051 | Stud m10 x 25 | 1 | |
| 4 | ERC7295 | Plug | 1 | |
| 5 | FS110301 | Screw flange | 6 | |
| 6 | FB110071 | Bolt flange | 2 | |
| 7 | WA110061L | Washer | 2 | |
| 8 | ERC9404 | Bracket harness clip | 2 | |
| 9 | ERR719 | Flywheel assembly | 1 | |
| 10 | 568431 | Ring starter | 1 | |
| 11 | 502116 | Dowel | 3 | |
| 12 | ERR4574 | Bolt flywheel to crank | 8 | |
| 13 | FTC575 | Clutch cover | 1 | |
| 14 | FTC2149 | Clutch plate | 1 | |
| | FTC1994 | Clutch plate (130) | 1 | |
| 15 | SX108201L | Screw | 6 | |
| 16 | WL108001L | Washer spring | 6 | |

## MASTER INDEX

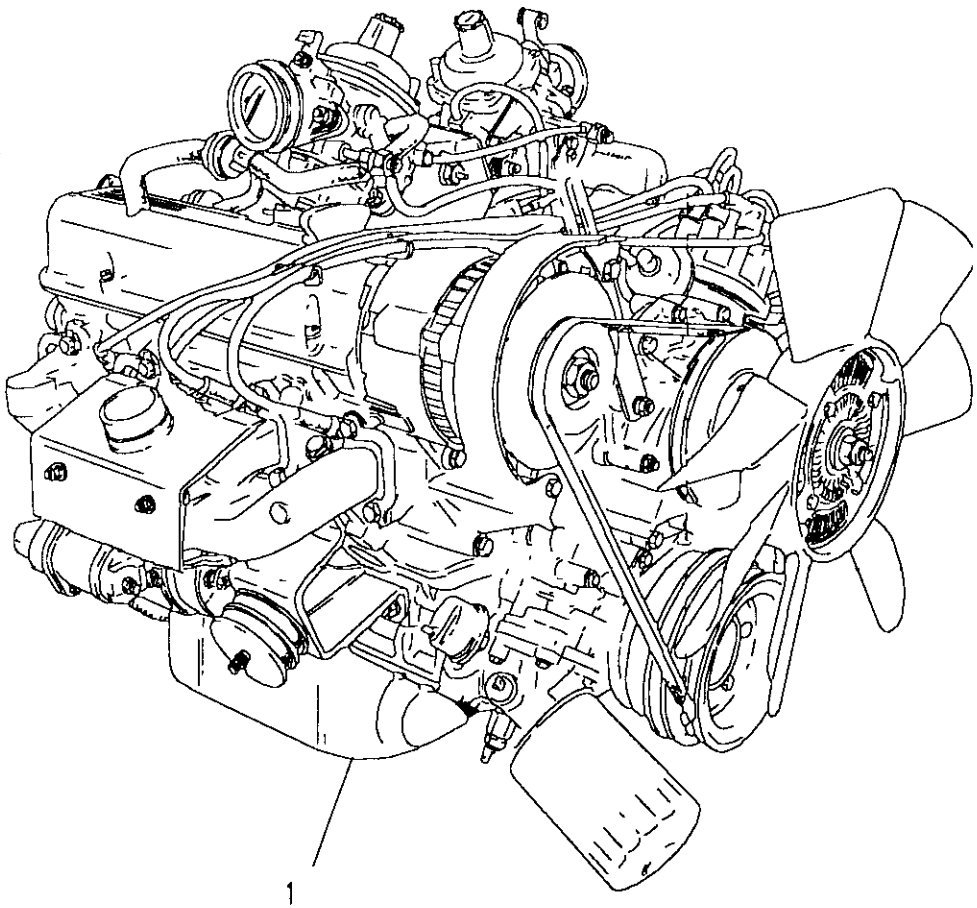

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GROUP B

ENGINE


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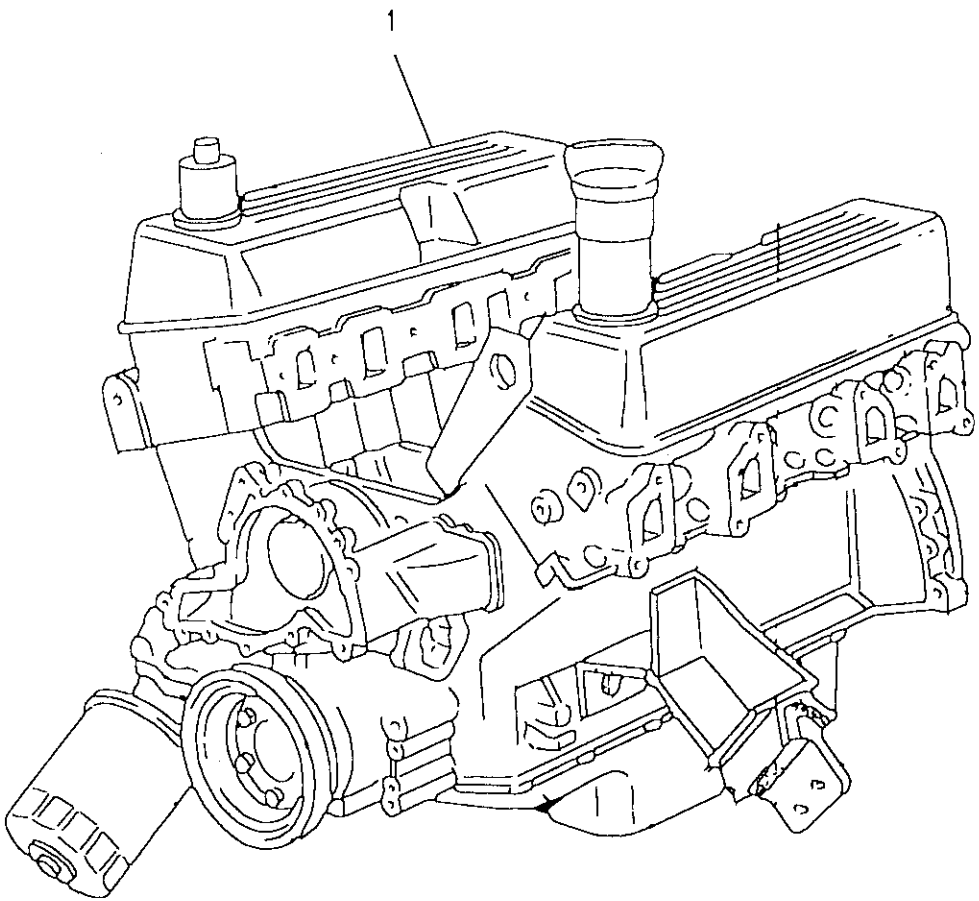



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## ENGINE - ENGINE COMPLETE - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC8445 | Engine complete assy | 1 | Note(1) |

Note(1) Engine prefix 24G,engine is basic specification and does not include Air Con/Power Steering,engine is without Air Rails and Detoxed through the Carburetters.

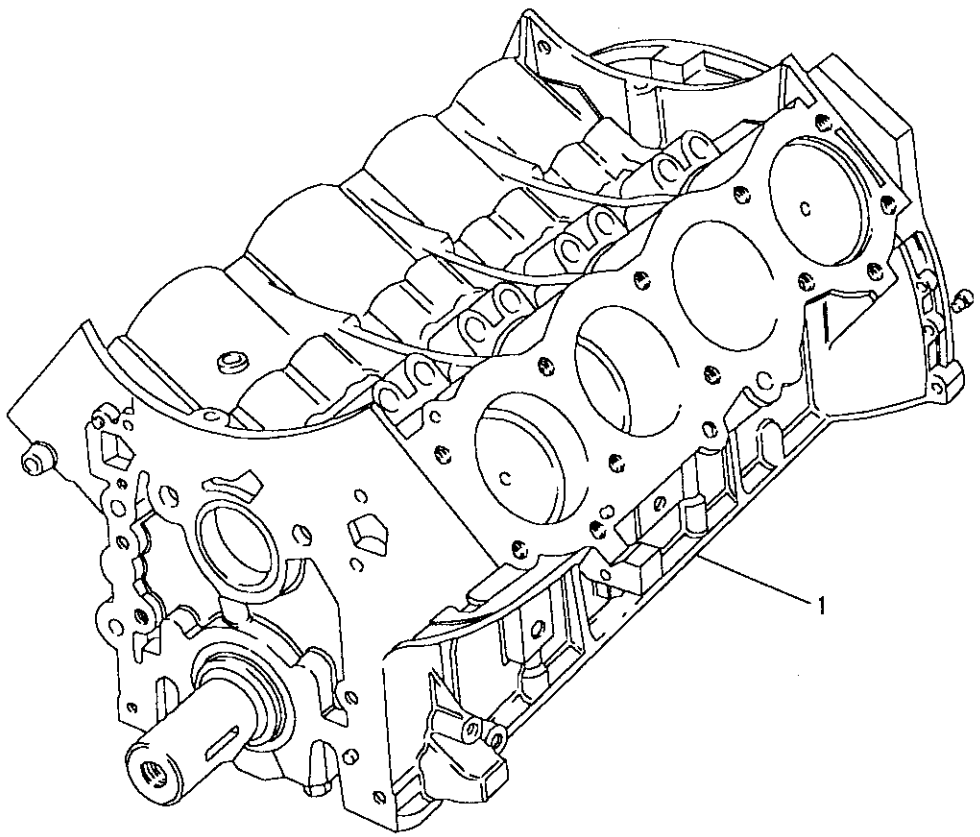



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## ENGINE - ENGINE STRIPPED - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC2972N | Engine stripped NON DETOX | 1 | Note(1) |
| | RTC2972R | Engine stripped NON DETOX | 1 | Note(2) |
| | RTC4608N | Engine stripped DETOXED | 1 | Note(3) |
| | RTC5856N | Engine stripped DETOXED | 1 | Note(4) |
| | RTC5856R | Engine stripped-recon | 1 | Note(3) |
| | RTC3637R | Engine stripped-recon | 1 | Note(3) |

Note(1) Prefix 20G,this engine to be used if 24G Non Air Rail required air rails not fitted when engine has SU-CARBS
Note(2) Prefix 20G
Note(3) Prefix 24G,if engine with 1/2 bore injection holes is required use RTC3637N,if engine with 5/8 bore injection holes is required use RTC5856N
Note(4) Prefix 24G also see note (1)

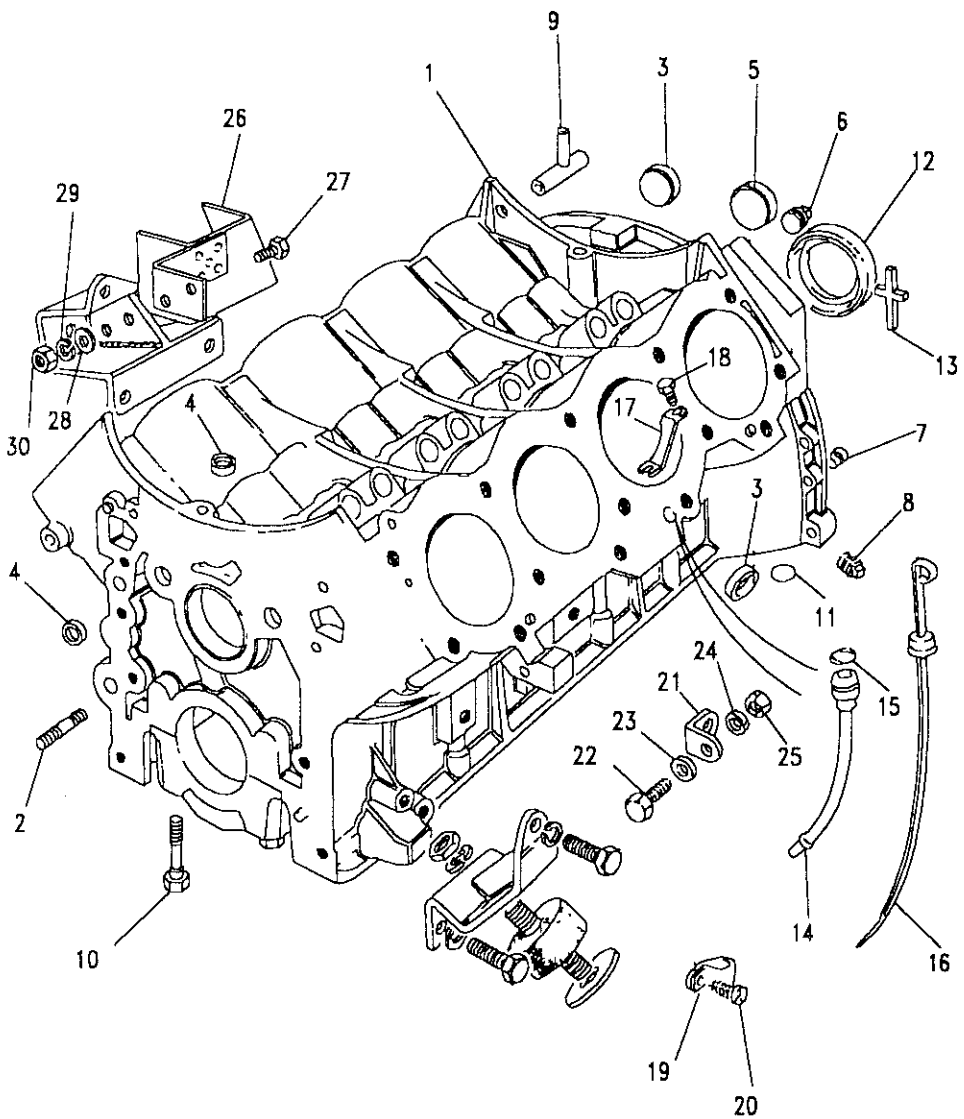



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## ENGINE - ENGINE SHORT - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7714 | Engine short | 1 | Note(1) |

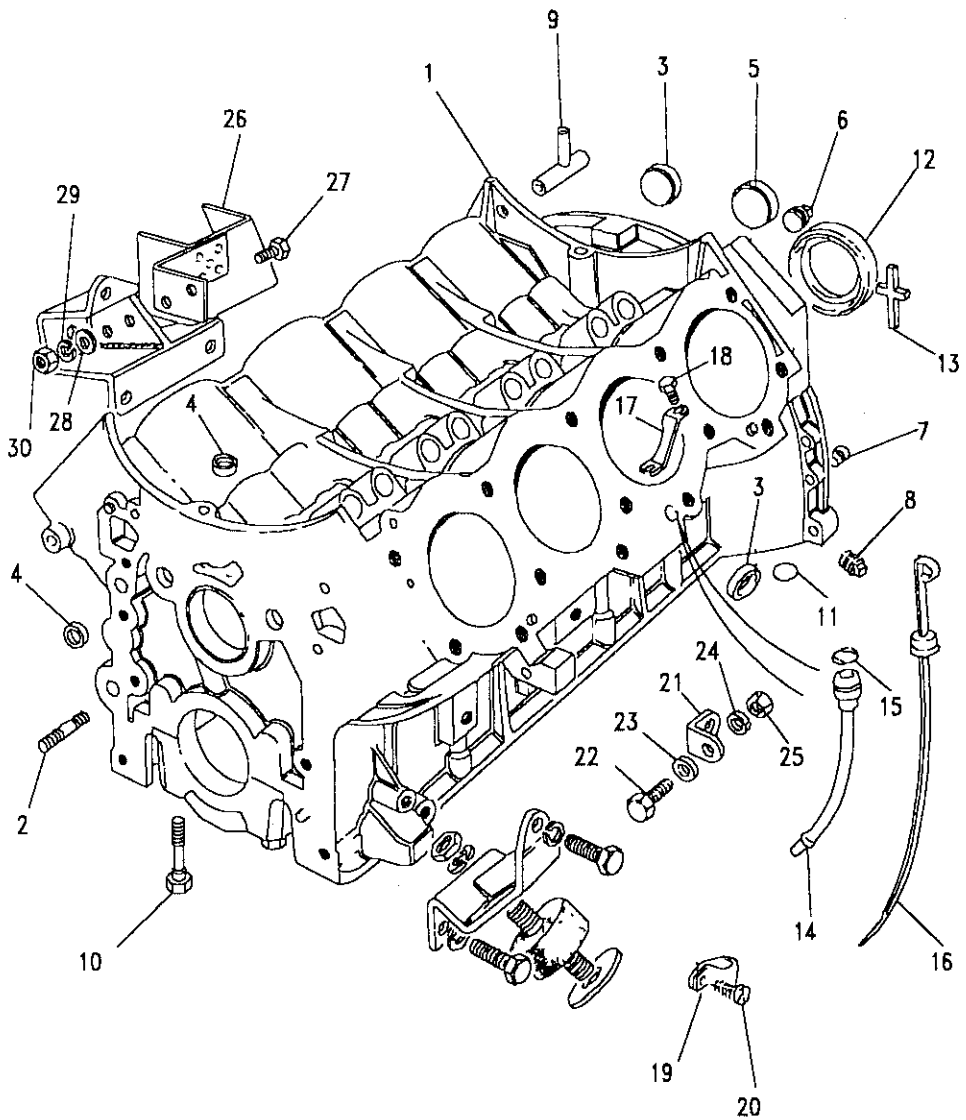
Note(1) Comprises Block,Piston,Crankshaft




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**ENGINE - CYLINDER BLOCK - V8 CARB**

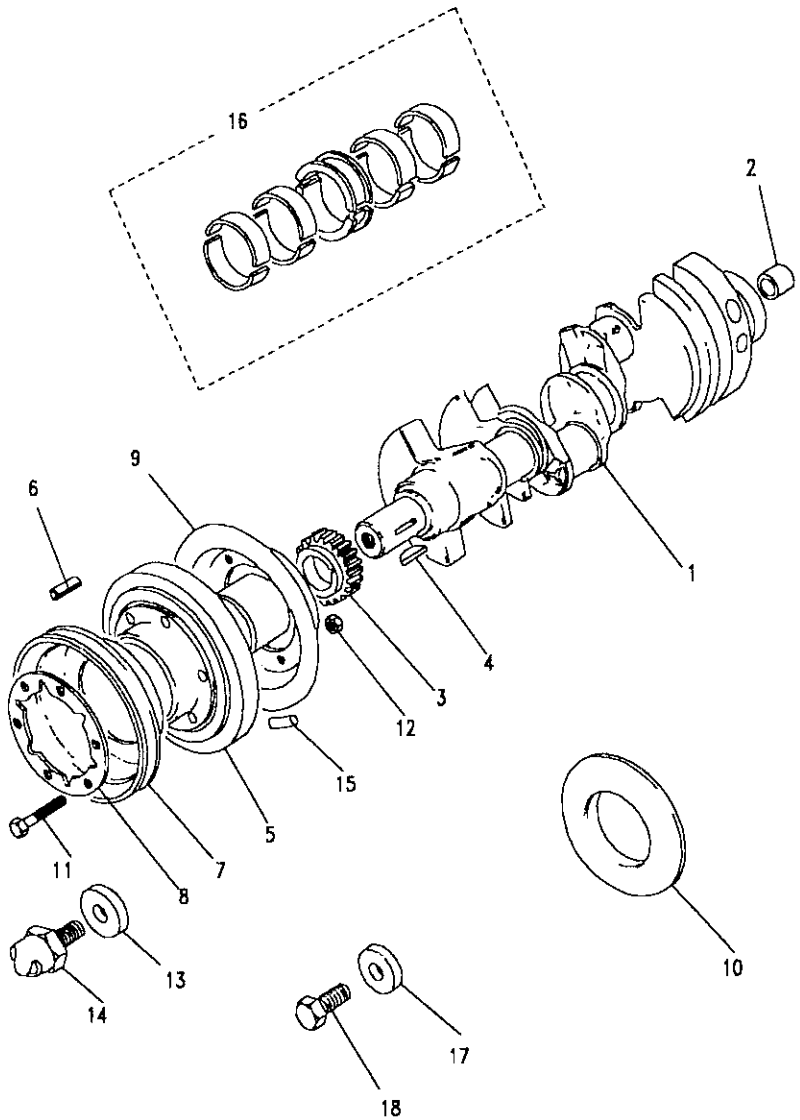
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC6934 | Cylinder block assembly | 1 | |
| 2 | 252513 | Stud-timing cover | 1 | |
| 3 | 602152 | Plug | 8 | |
| 5 | 602146 | Plug-cam bore | 1 | |
| 6 | 602212 | Plug-tappet line-rear | 2 | |
| 7 | 602141 | Dowel-flywheel housing | 2 | |
| 8 | 3290 | Plug taper | 2 | |
| 9 | ERC5761 | Pipe assembly | 1 | |
| 10 | 602130 | Bolt-main bearing cap | 10 | |
| 11 | 612898 | Plug-rear block | 2 | |
| 12 | ERR2640 | Oil seal crankshaft | 1 | |
| 13 | 611089 | Packing-oil seal | 2 | |




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## ENGINE - CYLINDER BLOCK - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 14 | ERR4556 | Tube dipstick | 1 | |
| 15 | 602545 | O ring | 1 | |
| 16 | ERR1922L | Dipstick | 1 | |
| 17 | 614585 | Clamp bracket | 1 | |
| 18 | SH604031L | Screw-bracket/head | 1 | |
| 19 | 610489 | Clip | 1 | |
| 20 | 78862 | Screw-10UNCx0.5" | 1 | ) |
| 21 | ERC2973 | Support Bracket | 1 | ) |
| 22 | 257017 | Screw-10UNF x 0.5" | 1 | )24G Only |
| 23 | WA702101L | Washer plain | 1 | ) |
| 24 | WM702001L | Washer spring | 1 | ) |
| 25 | HN2005L | Nut-10UNF | 1 | ) |
| 26 | NRC3301 | Heat shield-LH | 1 | |
| | 577846 | Heat shield-RH | 1 | |
| 27 | BH106051L | Bolt | 4 | |
| 28 | WA106041L | Washer-plain | 4 | |
| 29 | WL106001L | Washer-lock | 4 | |
| 30 | NH106041L | Nut | 4 | |

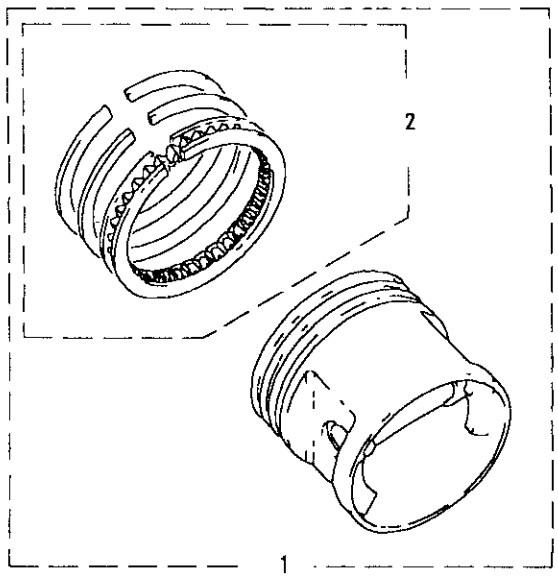


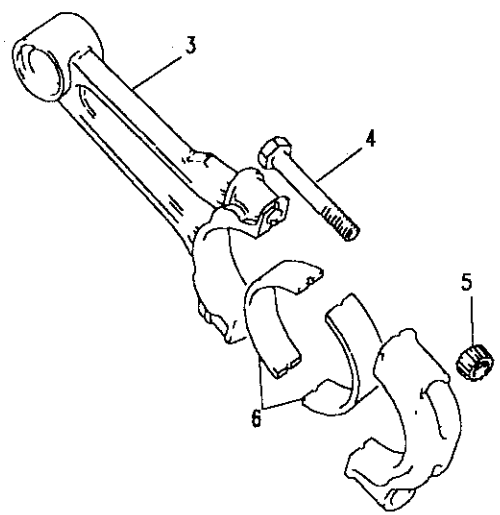

**Model** DEFENDER 110 1987 onwards
**Page** AFBQCA1A

## ENGINE - CRANKSHAFT - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 612989 | Crankshaft | 1 | |
| 2 | 549911 | Spigot bush | 1 | |
| 3 | 90602372 | Sprocket | 1 | |
| 4 | 90602025 | Key sprocket crankshaft | 1 | |
| 5 | ETC7339 | Damper | 1 | |
| 6 | 603535 | Spring pin | 1 | |
| 7 | 611019 | Pulley-basic | 1 | |
| | ETC4369 | Pulley front-p/steering | 1 | |
| | ETC4354 | Pulley front-air con | 1 | |
| | ETC4330 | Pulley rear-p/s & air con | 1 | |
| 8 | 602587 | Plate reinforcement | 1 | |
| 9 | 603301 | Rim balancing | 1 | |
| 10 | 613671 | Mud deflector | 1 | Note(1) |
| 11 | BH605121L | Bolt Basic and aircon | 6 | |
| | BH605131L | Bolt-P.A.S. | 6 | |
| 12 | NH605041L | Nut | 3 | |
| 13 | 602411 | Washer | 1 | |
| 14 | 610178 | Starting dog | 1 | |
| 15 | ERC4877 | Balance weight 0.18 oz | 2 | |
| | ERC4878 | Balance weight 0.36 oz | 2 | |
| | ERC4879 | Balance weight 0.54 oz | 2 | |
| | ERC4880 | Balance weight 0.72 oz | 2 | |
| 16 | RTC1718 | Bearing set main standard | 1 | ) |
| | RTC171810 | Bearing set main .010"o/s | 1 | )Note(2) |
| | RTC171820 | Bearing set main .020"o/s | 1 | ) |
| 17 | ERC416 | Washer | 1 | |
| 18 | ERC417 | Bolt-damper to crankshaft | 1 | |

Note(1) 613671 not needed when ERR1632 oil seal fitted (front cover)
Note(2) Later type does not have thrust plate on lower half of centre bearing, and is fully interchangeable



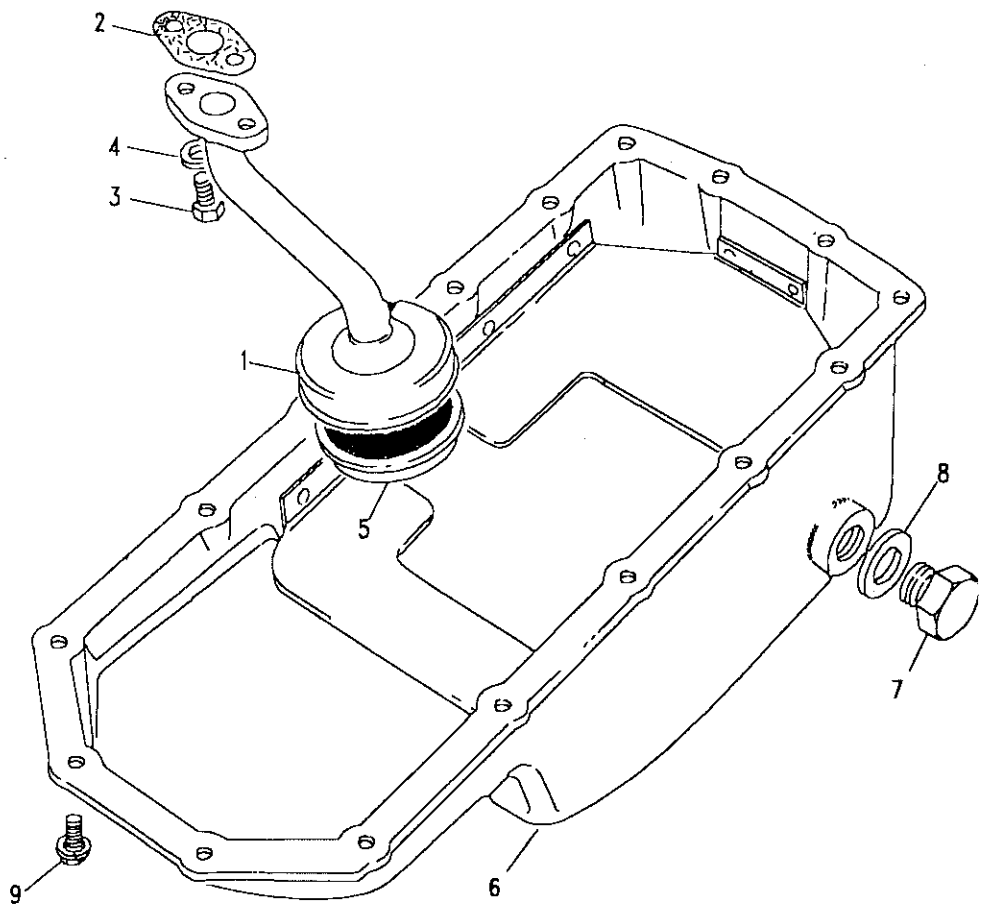




**Model** DEFENDER 110 1987 onwards
**Page** AFBQCC1A

## ENGINE - PISTON & RINGS - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC2186S | Piston assembly standard | 8 | Note(1) |
| | RTC218620 | Piston assembly .020"o/s | 8 | Note(1) |
| 2 | RTC2408 | Piston ring kit standard | 8 | |
| | RTC240820 | Piston ring kit .020"o/s | 8 | |
| 3 | 602082 | Con rod assembly | 8 | |
| 4 | 602609 | Bolt | 16 | |
| 5 | 602061 | Nut | 16 | |
| **Con Rod Bearing: Engine Set.** | | | | |
| 6 | RTC2117 | Bearing set big end | 1 | Standard |
| | RTC211710 | Bearing set big end | 1 | 0.010"o/size |
| | RTC211720 | Bearing set big end | 1 | 0.020"o/size |

Note(1) Includes gudgeon pin and piston rings.

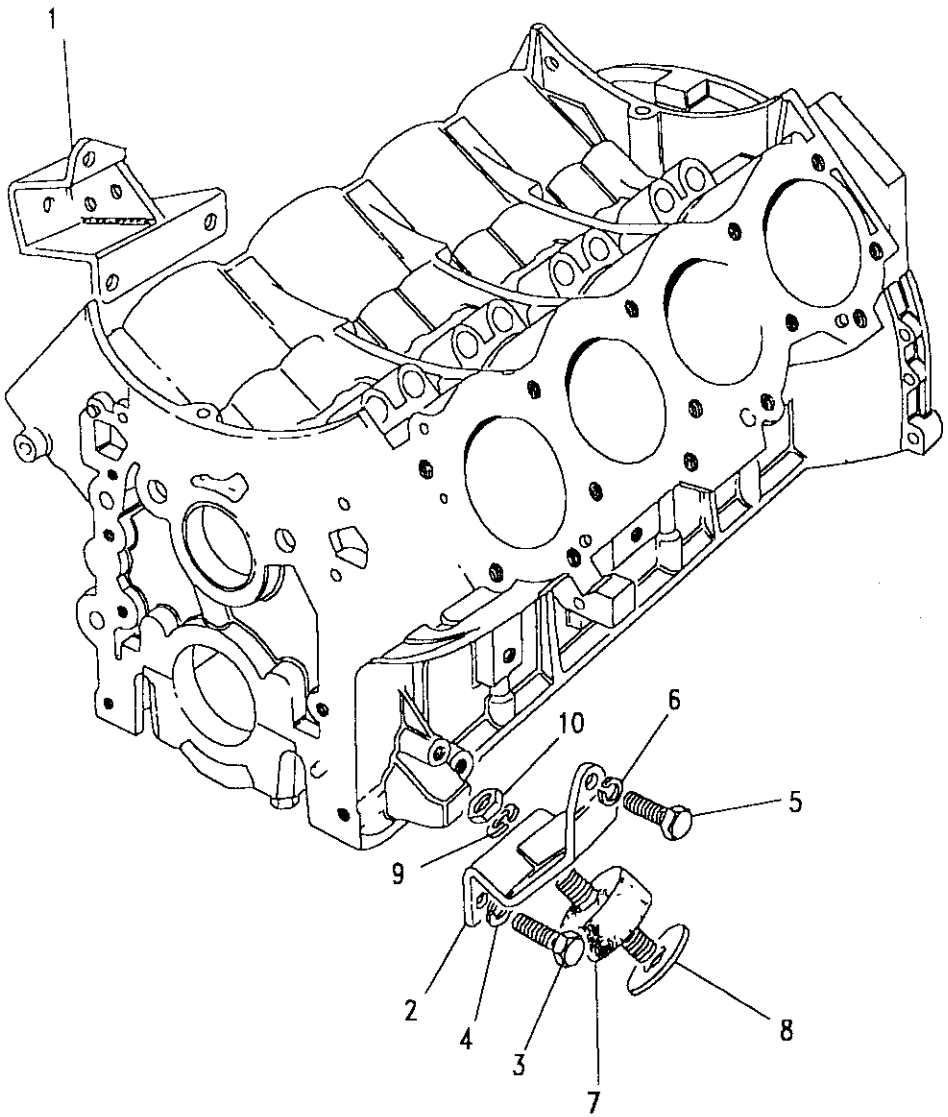



**Model** DEFENDER 110 1987 onwards
**Page** AFBQDA1A

## ENGINE - SUMP - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR3677 | Pipe oil suction | 1 | |
| 2 | ERR3788 | Gasket oil strainer | 1 | |
| 3 | SH506081L | Screw | 2 | |
| 4 | WM600041L | Washer spring | 2 | |
| 5 | 602070 | Screen oil | 1 | |
| 6 | ERR4633 | Sump | 1 | |
| 7 | 603659 | Plug drain | 1 | |
| 8 | 213961 | Washer joint | 1 | |
| 9 | 602199 | Screw | 16 | |

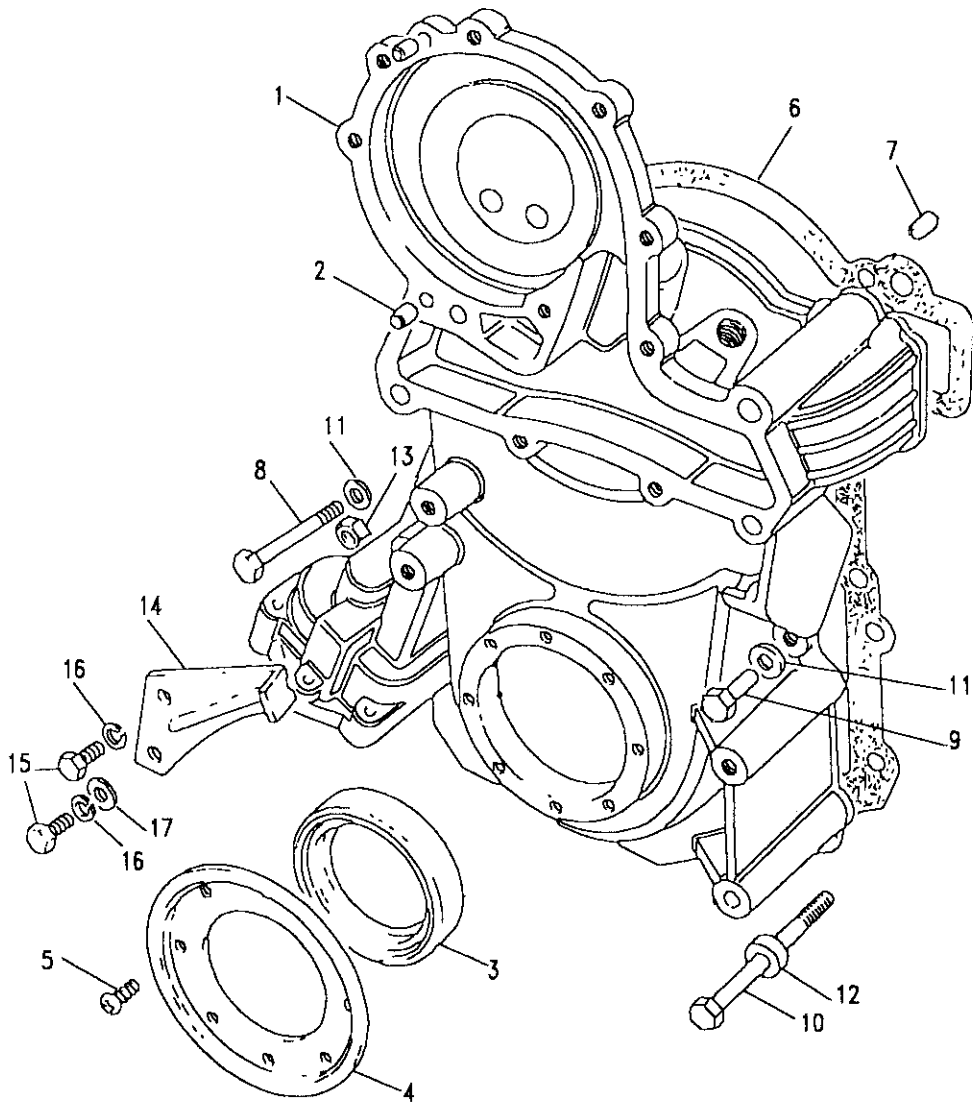
Note(1) No gasket-use RTV hylosill 102 Refer workshop manual-section 12




**Model** DEFENDER 110 1987 onwards
**Page** AFBQDC1A

## ENGINE - MOUNTING - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC1302 | Mounting foot RH | 1 | |
| 2 | NRC3314 | Mounting foot LH | 1 | |
| 3 | SH507091L | Screw | 4 | |
| 4 | WM600071L | Washer spring | 4 | |
| 5 | SH505071L | Screw | 2 | |
| 6 | WM600051L | Washer spring | 2 | |
| 7 | RTC6115 | Kit engine mounting | 2 | |
| 8 | WC110061L | Washer plain | 2 | |
| 9 | WL110001L | Washer spring | 4 | |
| 10 | NH110041L | Nut | 4 | |

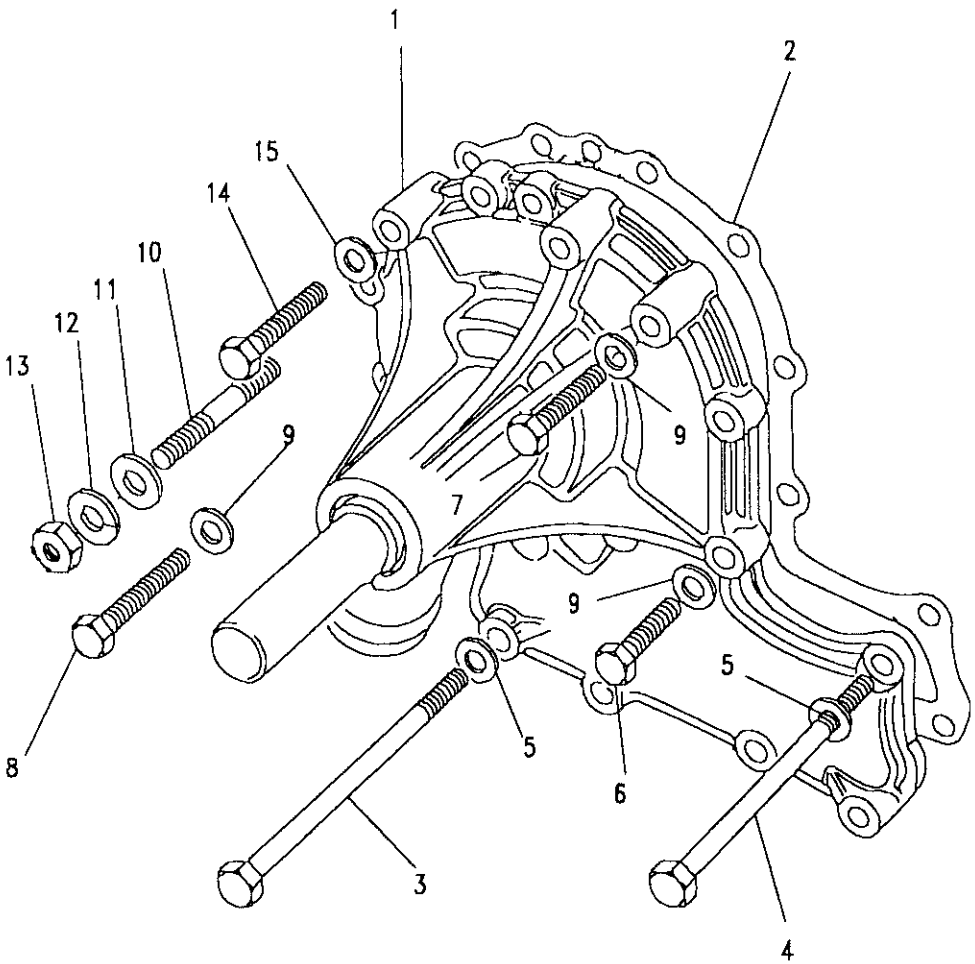



**Model** DEFENDER 110 1987 onwards
**Page** AFBQEA1A

## ENGINE - FRONT COVER - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7385 | Cover assembly front | 1 | |
| 2 | 602201 | Dowel | 2 | |
| 3 | ERR1632 | Seal oil twin lip | 1 | |
| 4 | 247766 | Mud excluder | 1 | )Note(1) |
| 5 | 78782 | Screw | 8 | ) |
| | 154545 | Plug cup | 1 | |
| 6 | ERR4936 | Gasket front cover | 1 | |
| 7 | 90602202 | Dowel | 2 | |
| 8 | BH505241L | Bolt | 1 | |
| 9 | SH505091L | Screw | 2 | |
| 10 | 602388 | Bolt | 1 | |
| 11 | WA108051L | Washer plain | 4 | |
| 12 | 4075L | Washer plain | 1 | |
| 13 | NH605041L | Nut | 1 | |
| 14 | ETC7345 | Pointing timer | 1 | |
| 15 | SH504051L | Screw-pointer/block | 2 | |
| 16 | WM600041L | Washer spring | 2 | |
| 17 | RTC609 | Washer plain | 1 | |

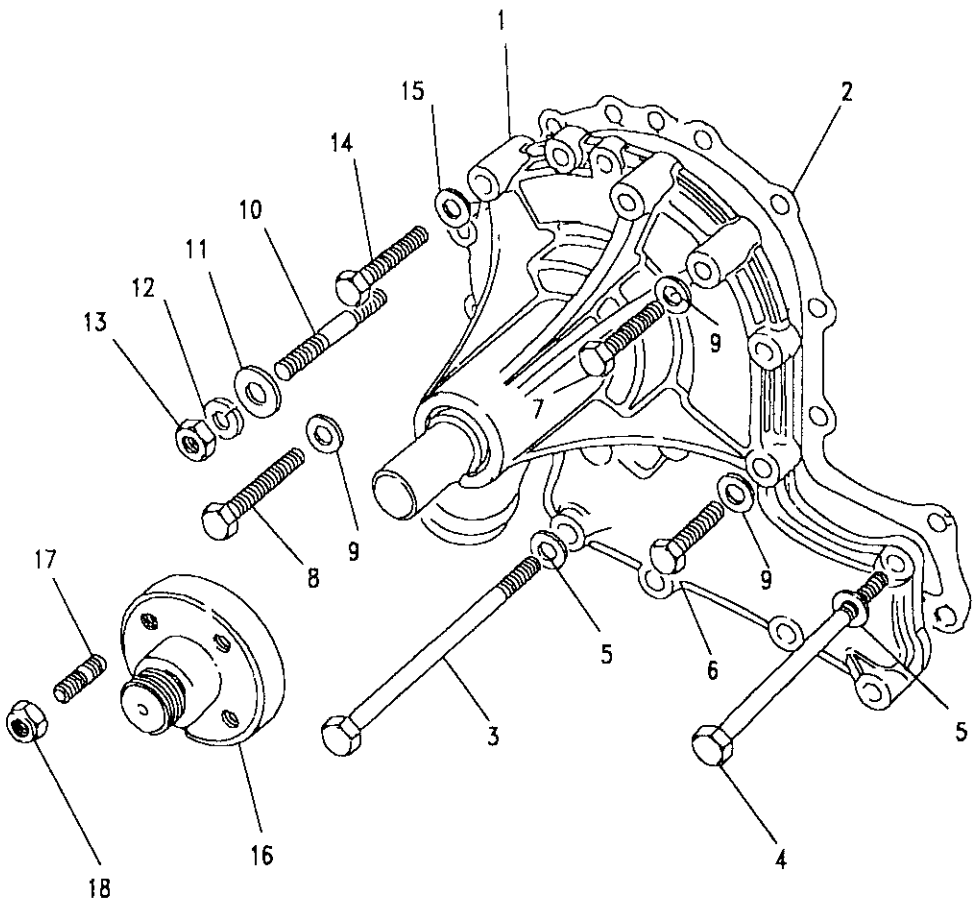
Note(1) Not to be used when new oil seal ERR1632 is fitted




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**Page** AFBQEE1A

**ENGINE - WATER PUMP - NON VISCOUS - V8 CARB**

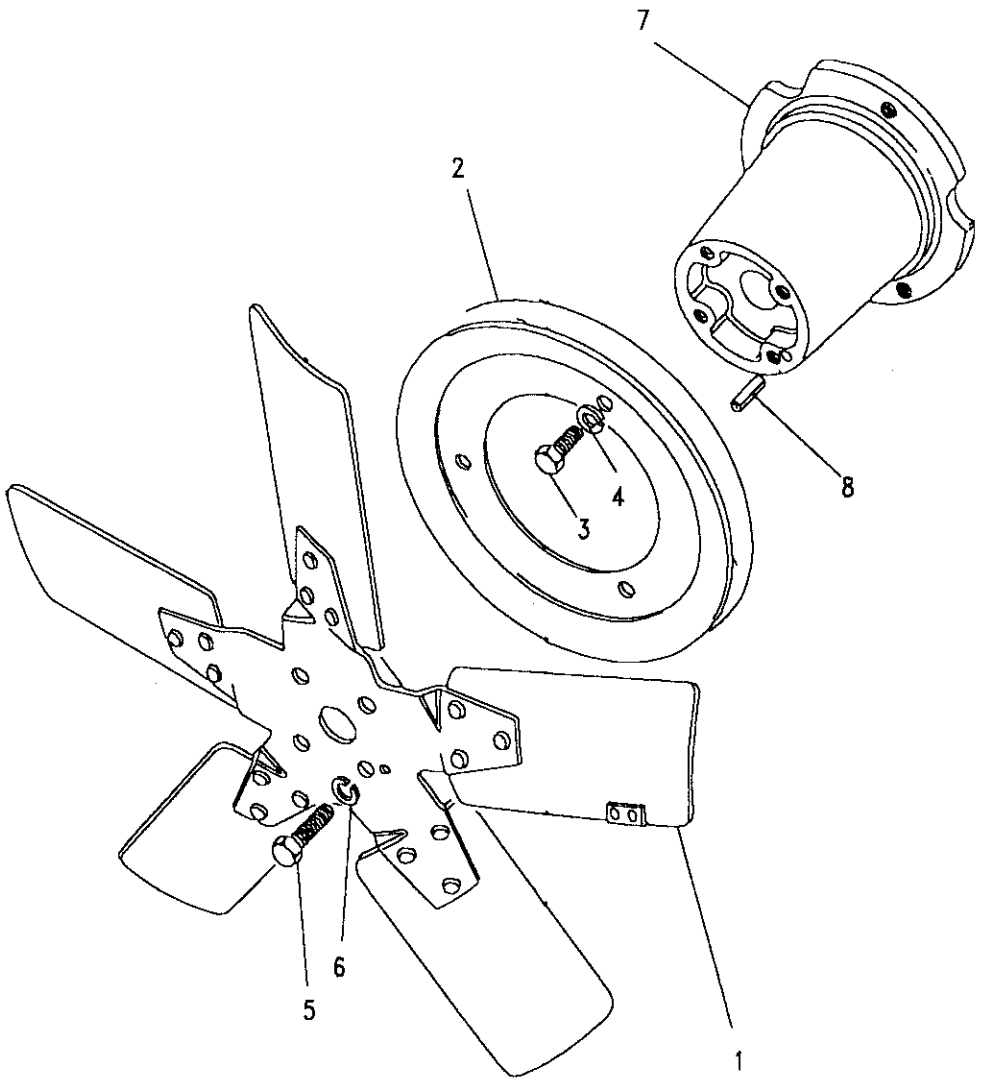
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC1611 | Pump water | 1 | |
| 2 | ERR2428 | Gasket | 1 | |
| 3 | BH505401L | Bolt | 3 | |
| 4 | BH505381L | Bolt | 1 | |
| 5 | WA108051L | Washer plain | 4 | |
| 6 | BH504101L | Bolt | 6 | |
| 7 | BH504151L | Bolt | 2 | |
| 8 | BH504161L | Bolt | 1 | |
| 9 | WC106041L | Washer plain | 9 | |
| 10 | 252516 | Stud | 1 | |
| 11 | 4421 | Washer plain | 1 | |
| 12 | WM600051L | Washer spring | 1 | |
| 13 | NT605041L | Locknut | 1 | |
| 14 | BH505121L | Bolt | 1 | |
| 15 | WM600051L | Washer spring | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQEE2A

## ENGINE - WATER PUMP - VISCOUS - V8 CARB

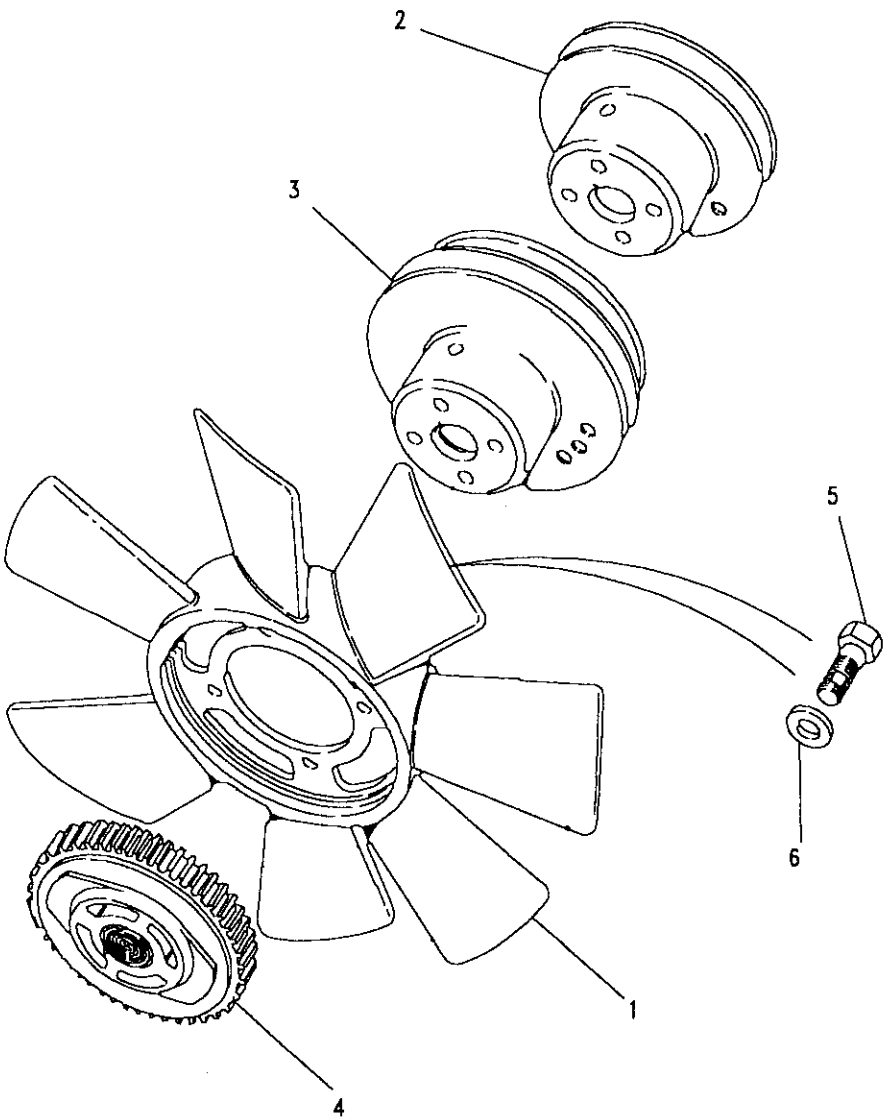
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC487 | Pump water assembly | 1 | NON AIR CON |
| | STC488 | Pump water assembly | 1 | AIR CON |
| 2 | ERR2428 | Gasket | 1 | |
| 3 | BH505401L | Bolt-non air con | 3 | |
| | BH505401L | Bolt-air con | 1 | |
| 4 | BH505381L | Bolt | 1 | |
| 5 | WA108051L | Washer | 4 | |
| 6 | BH504101L | Bolt | 6 | ) |
| 7 | BH504151L | Bolt | 2 | )NON AIR CON |
| 8 | BH505161L | Bolt | 1 | )or P.A.S. |
| 9 | WC106041L | Washer | 9 | ) |
| | BH504101L | Bolt | 2 | ) |
| | BH505121L | Bolt | 2 | )AIR CON |
| | WM600051L | Spring Washer | 2 | ) |
| | WC106041L | Washer | 3 | ) |
| | BH504101L | Bolt | 4 | ) |
| | BH504151L | Bolt | 2 | )P.A.S. |
| | BH504161L | Bolt | 1 | ) |
| | WC106041L | Washer | 7 | ) |
| 10 | 252516 | Stud-Pump to Timing Cover | 1 | ) |
| 11 | 4421 | Washer | 1 | ) |
| 12 | WM600051L | Washer spring | 1 | )NON AIR CON |
| 13 | NT605041L | Locknut | 1 | ) |
| 14 | BH505121L | Bolt | 1 | ) |
| 15 | WM600051L | Washer spring | 1 | ) |
| 16 | ERC5705 | Hub assembly | 1 | |
| 17 | TE108041L | Stud | 1 | |
| 18 | NY108041L | Nut nyloc | 4 | |




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**Page** AFBQEG1A

## ENGINE - COOLING FAN - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 613087 | Fan assembly 5 blade | 1 | |
| 2 | 602582 | Pulley | 1 | |
| 3 | SH504051L | Screw-pulley to hub | 3 | |
| 4 | WM600041L | Washer spring | 3 | |
| 5 | SH505061L | Screw-fan to pump | 4 | |
| 6 | WM600051L | Washer spring | 4 | |
| 7 | 610578 | Hub assembly | 1 | |
| 8 | 603428 | Spring pin | 1 | |

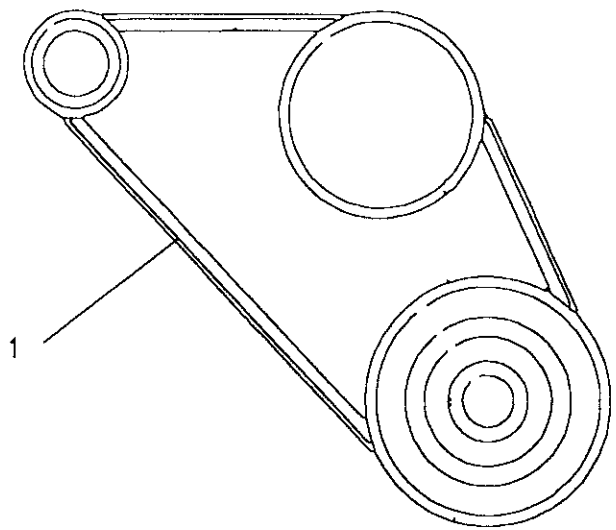


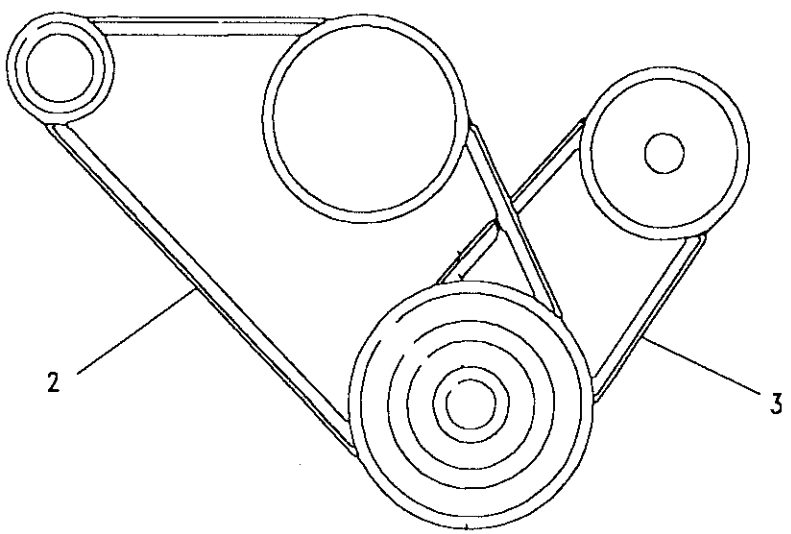

**Model** DEFENDER 110 1987 onwards
**Page** AFBQEG2A

**ENGINE - COOLING FAN - V8 CARB**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7553L | Fan-7 blades | 1 | |
| | ERC8164 | Fan-11 blades | 1 | OPTIONAL |
| 2 | ERC5707 | Pulley-single groove | 1 | |
| 3 | ERC6540 | Pulley-twin groove | 1 | Note(1) |
| 4 | ERC5708 | Viscous drive | 1 | |
| 5 | ERC5709 | Bolt-fan to viscous drive | 4 | |
| 6 | 4589L | Washer-fan to viscous | 4 | |

Note(1) Used on AIR CON or POWER STEERING



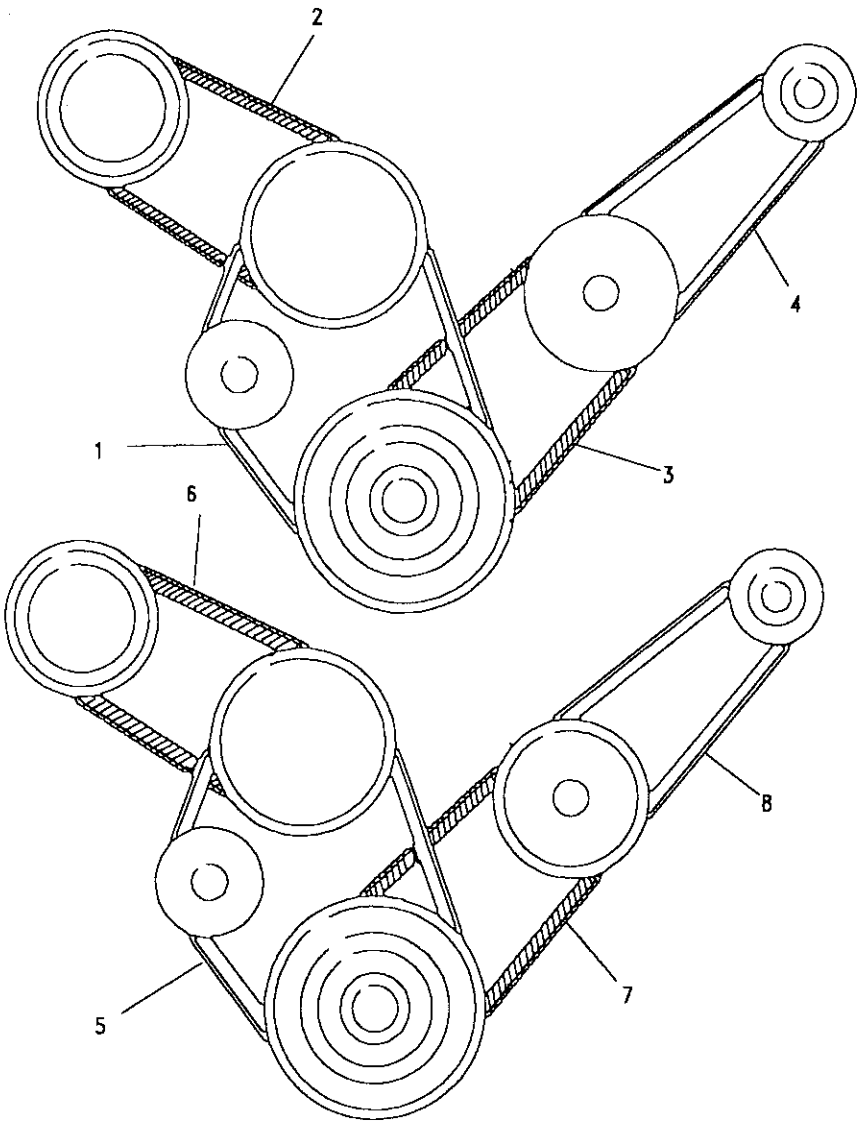




**Model** DEFENDER 110 1987 onwards
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**ENGINE - DRIVE BELTS - V8 CARB**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7394 | Belt-driving-fan & alt | 1 | Note(1) |
| 2 | ETC7394 | Belt-driving-fan & alt | 1 | |
| 3 | ERC675 | Belt-driving-pump, P/S | 1 | |

Note(1) Used on BASIC vehicles-with 45AMP alternators

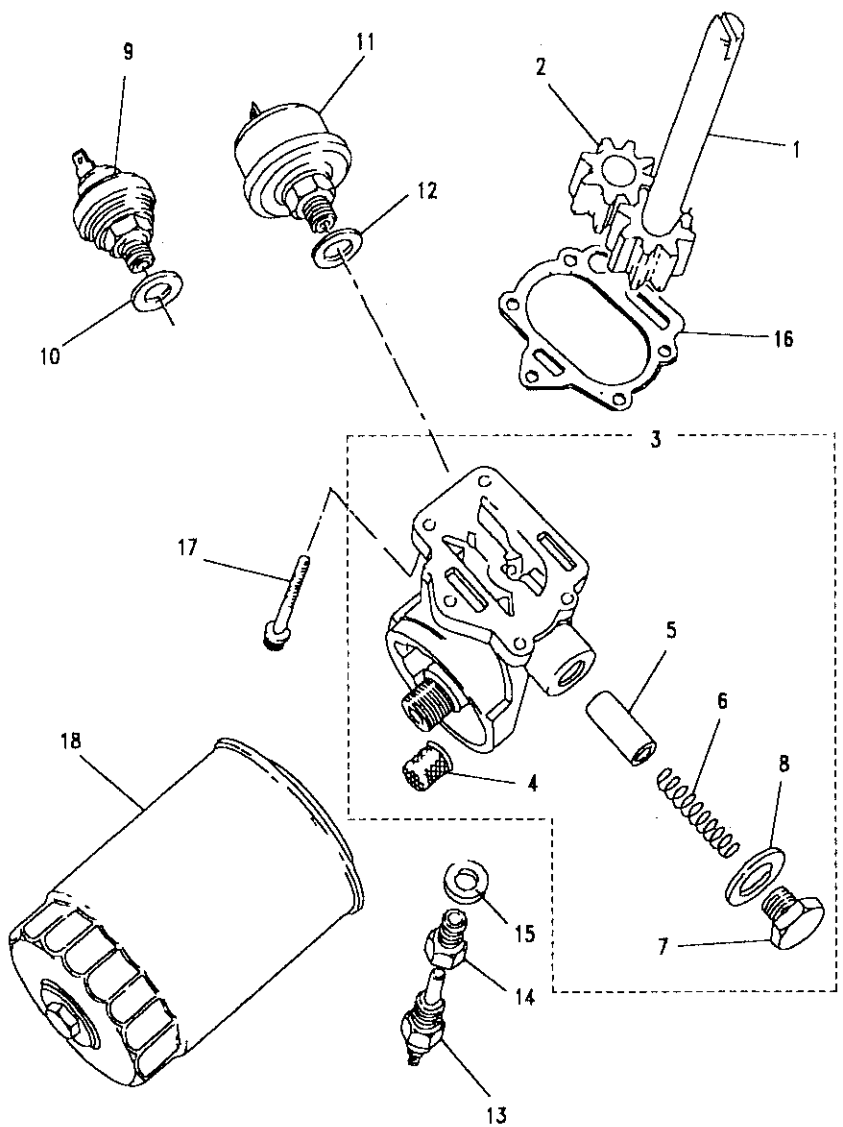



**Model** DEFENDER 110 1987 onwards
**Page** AFBQEG4A

## ENGINE - DRIVE BELTS - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 614670 | Belt-driving-fan | 1 | ) |
| 2 | 603713 | Belt-driving-air/comp | 1 | )Note(1) |
| 3 | ERC675 | Belt-driving-idler | 1 | ) |
| 4 | ERR2073 | Belt-driving-alternator | 1 | ) |
| 5 | 614670 | Belt-driving-fan | 1 | ) |
| 6 | 603713 | Belt-driving-air/comp | 1 | )Note(2) |
| 7 | ERC675 | Belt-driving-pump, P/S | 1 | ) |
| 8 | ERR2073 | Belt-driving-alternator | 1 | ) |

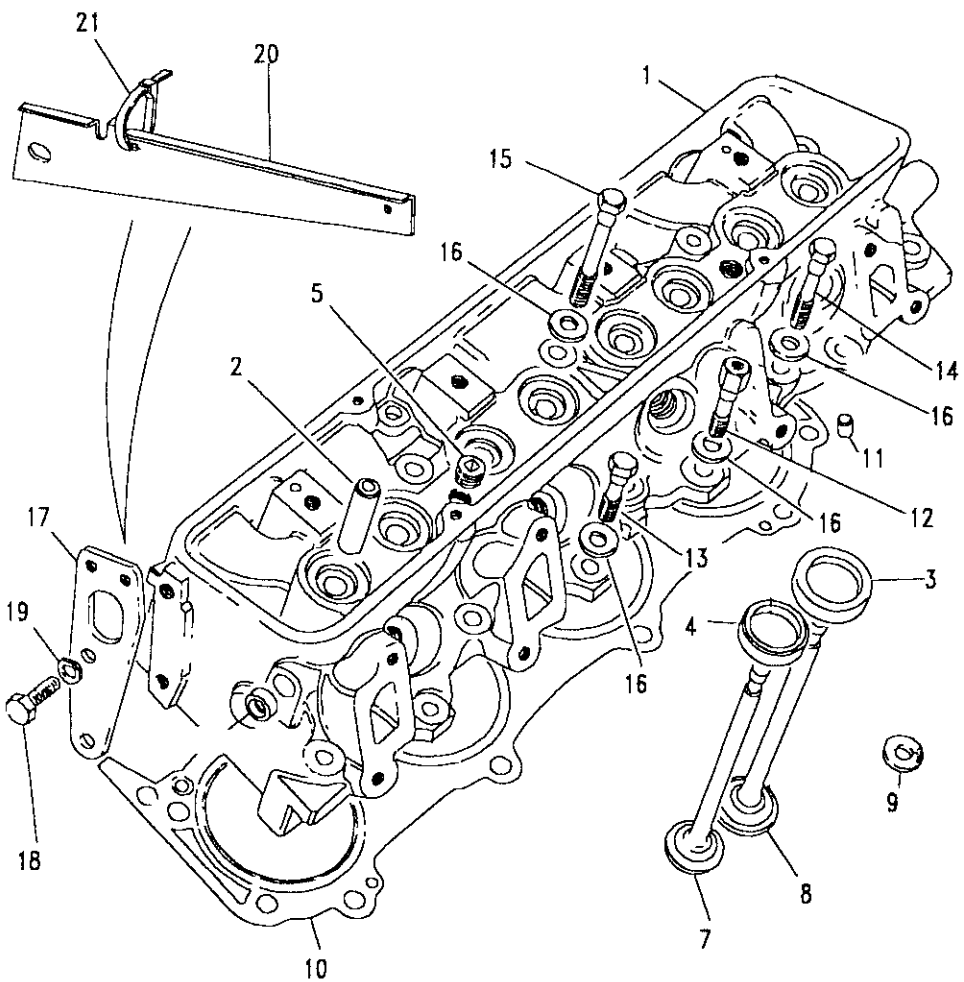
Note(1) Used with AIR CONDITIONING
Note(2) Used with AIR CONDITIONING and POWER STEERING




**Model** DEFENDER 110 1987 onwards
**Page** AFBQFA1A

## ENGINE - OIL PUMP - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC1351 | Pump oil assembly | 1 | |
| 2 | 614037 | Gear | 1 | |
| 3 | ETC4276 | Cover oil pump assy | 1 | |
| 4 | 614202 | Strainer | 1 | |
| 5 | 90602064 | Valve relief | 1 | |
| 6 | 602067 | Spring | 1 | |
| 7 | 602071 | Cap | 1 | |
| 8 | ETC8833 | Washer joint | 1 | |
| 9 | PRC7204 | Switch oil pressure | 1 | UptoJAN1993 |
| | AMR2092 | Switch oil pressure | 1 | FromJAN1993 |
| 10 | 243968 | Washer joint | 1 | |
| 11 | DRC2479 | Transducer oil pressure | 1 | |
| 12 | 243967 | Washer joint | 1 | |
| 13 | PRC2507 | Transmitter oil temp | 1 | |
| 14 | 611514 | Adaptor-transmitter | 1 | |
| 15 | 243968 | Washer joint | 1 | |
| 16 | 90602072 | Gasket-pump to cover | 1 | Upto 13/4/1992 |
| | ERR1990 | Gasket-pump to cover | 1 | From 13/4/1992 |
| 17 | 602912 | Bolt | 2 | |
| | 602910 | Bolt | 3 | |
| | 602913 | Bolt | 1 | |
| 18 | ERR3340 | Filter oil | 1 | |
| | RTC4477 | Kit repair-oil pump | 1 | |

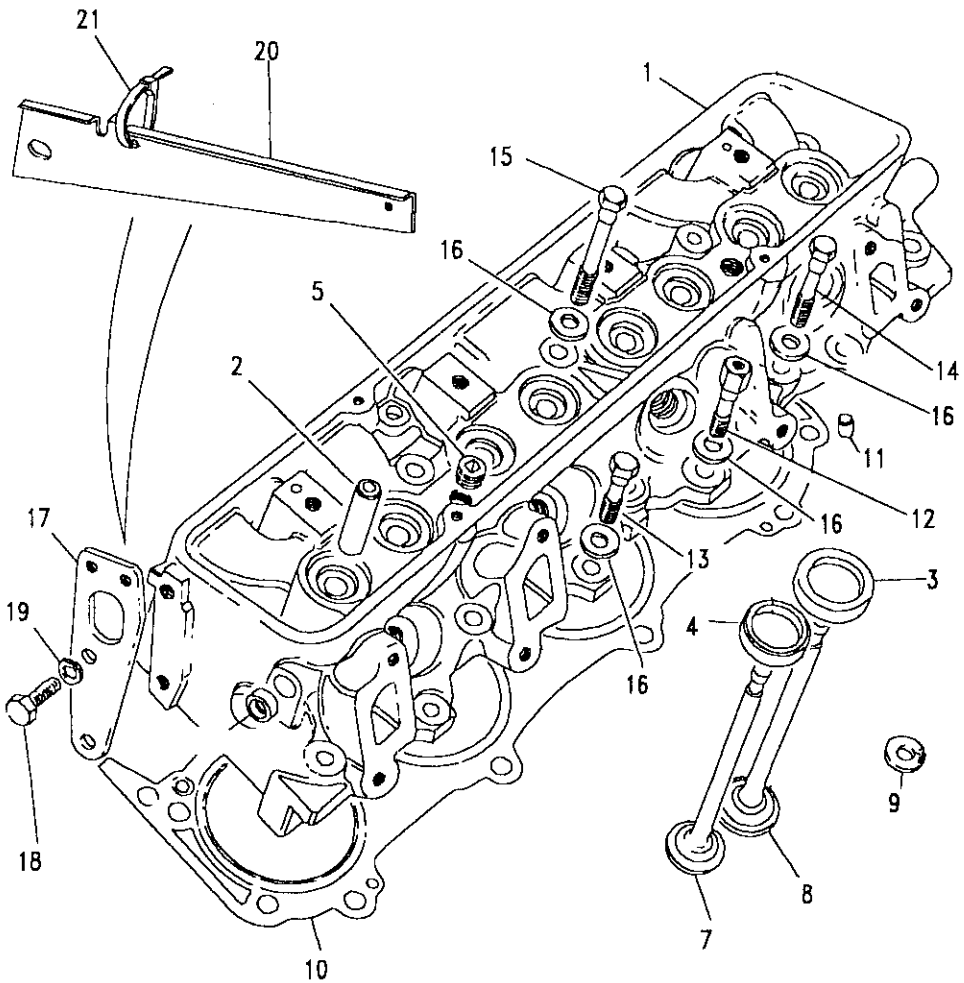



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## ENGINE - CYLINDER HEAD - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC215 | Cylinder head assembly | 2 | Note(1) |
| | ETC6471 | Cylinder head assembly | 2 | Note(2) |
| | ERC3346L | Cylinder head assembly | 2 | Note(3) |
| | ERR3650 | Cylinder head assembly | 2 | From Nov 91 |
| | ERR4735 | Cylinder head | 2 | Note(4) |
| 2 | 603554 | Guide valve | 16 | |
| | ERR3648 | Guide valve | 16 | From Nov 91 |
| 3 | ERC224 | Insert-inlet-standard | 8 | |
| | ERC225 | Insert-inlet-0.010"o/s | 8 | |
| 4 | ERC210 | Insert-exhaust-standard | 8 | |
| | ERC211 | Insert-exhaust-0.010"o/s | 8 | |
| 5 | 602123 | Core plug | 4 | |
| 6 | 602289 | Cup plug | 4 | |
| 7 | STC1122 | Valve exhaust | 8 | |
| | ERR2551 | Valve exhaust | 8 | From Nov 91 |
| 8 | STC1121 | Valve inlet | 8 | |
| | ERR1780 | Valve inlet | 8 | From Nov 91 |
| 9 | ERC7865 | Seal-inlet valve | 8 | |
| | ERR1782 | Seal-inlet valve | 8 | From Nov 91 |
| 10 | 603796 | Gasket-head/block | 2 | |
| 11 | 602040 | Dowel | 4 | |

Note(1) Engine Prefix 20G NON DETOXED
Note(2) Engine Prefix 24G DETOXED with air rails
Note(3) Engine Prefix 24G DETOXED without air rails
Note(4) From engine 24G13114A

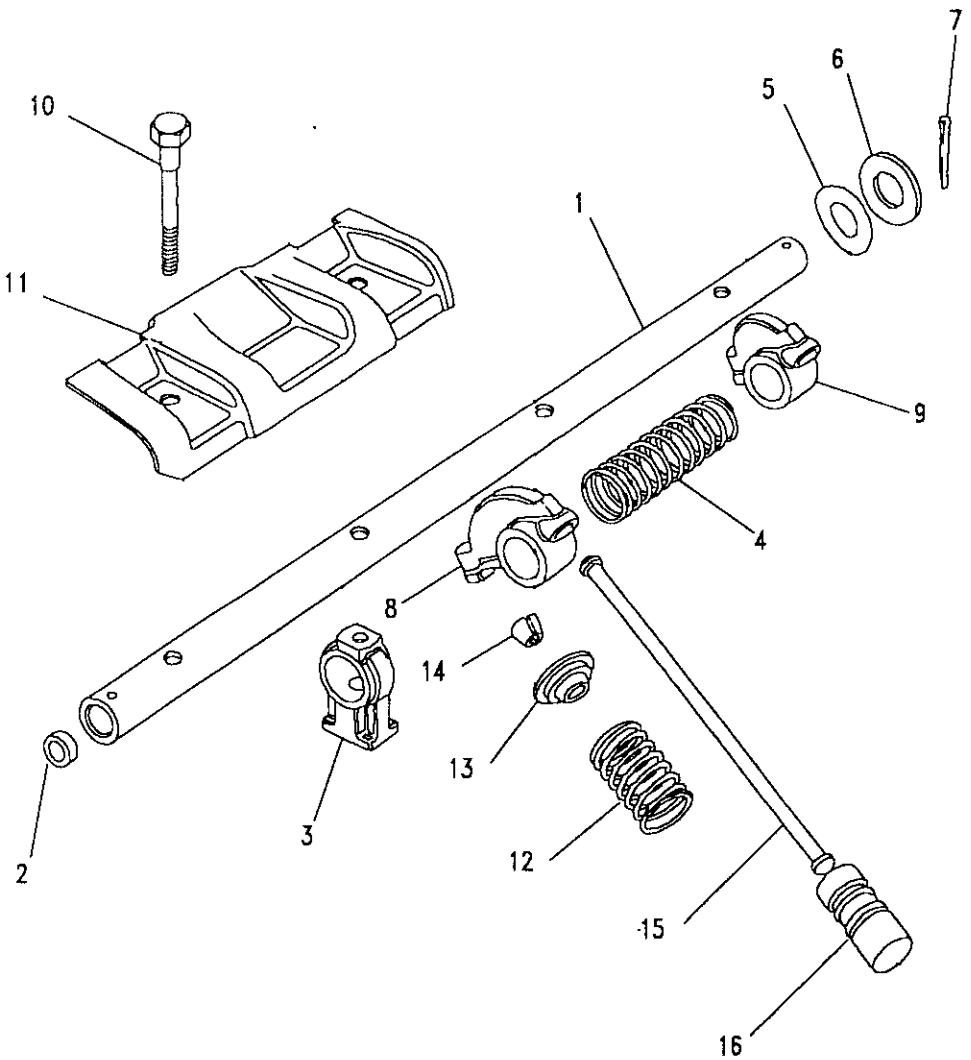



**Model** DEFENDER 110 1987 onwards
**Page** AFBQGA1A

## ENGINE - CYLINDER HEAD - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | 90614584 | Bolt | 1 | |
| 13 | 602191 | Bolt | 7 | |
| 14 | 602192 | Bolt | 14 | NON AIR CON |
| | 602192 | Bolt | 13 | AIR CON |
| | ERR2943 | Bolt flanged 66mm | 13 | Note(1) |
| 15 | 602193 | Bolt | 6 | |
| | ERR2944 | Bolt flanged 96mm | 6 | Note(1) |
| 16 | 602098 | Washer plain | 28 | |
| | 602098 | Washer plain | 1 | )Note(1) |
| | 602200 | Stud 7/16unc x 2.71 | 1 | ) |
| 17 | 603031 | Bracket lifting-front LH | 1 | BASIC |
| | 90611812 | Bracket lifting-front LH | 1 | P.A.S. |
| 18 | SH506071L | Screw | 2 | )NON P.A.S. |
| 19 | WM600061L | Washer spring | 2 | ) |
| | SH506071L | Screw | 3 | )AIR CON |
| | WM600061L | Washer spring | 3 | )and P.A.S. |
| | SA506081L | Screw | 1 | ) |
| 20 | ERC2920 | Bracket | 1 | )NON AIR CON |
| 21 | DRC1538 | Strap | 2 | ) |
| | ETC6474 | Plug-pulsair | 2 | |

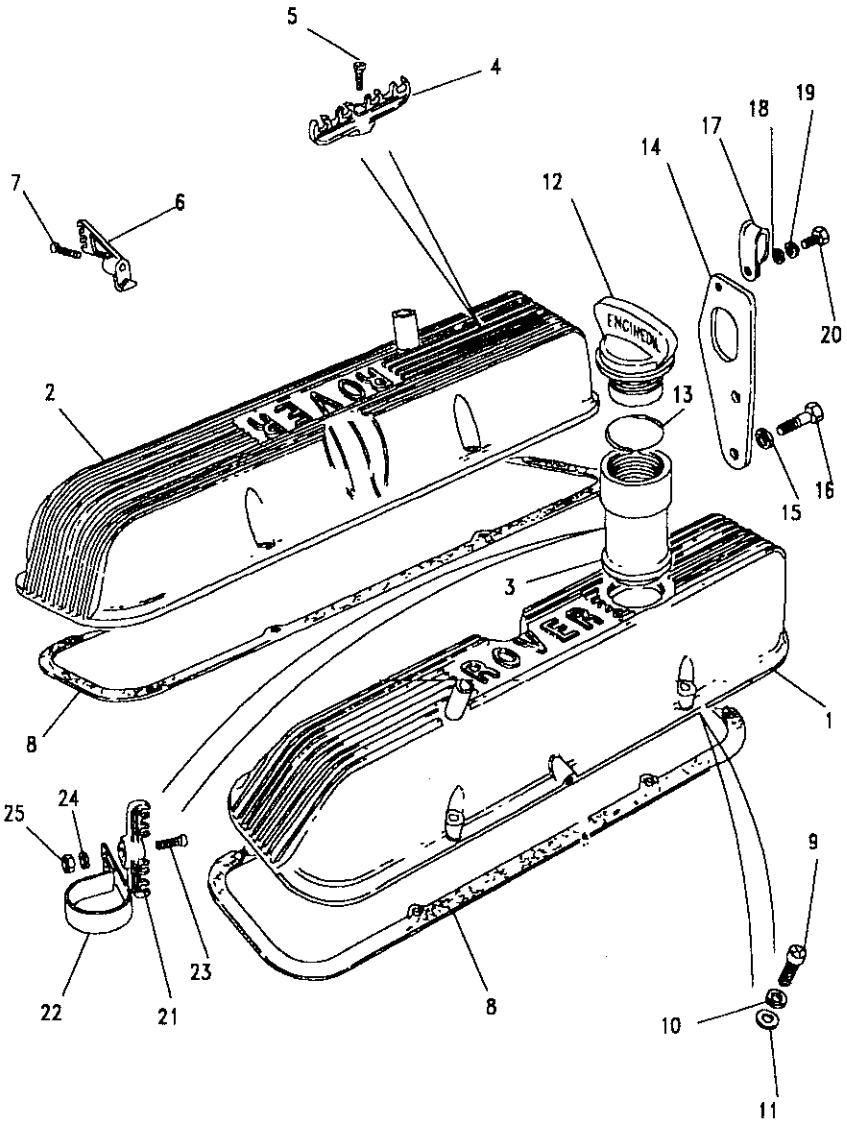
Note(1) From engine 24G13114A




**Model** DEFENDER 110 1987 onwards
**Page** AFBQGC1A

**ENGINE - VALVES & TAPPETS - V8 CARB**

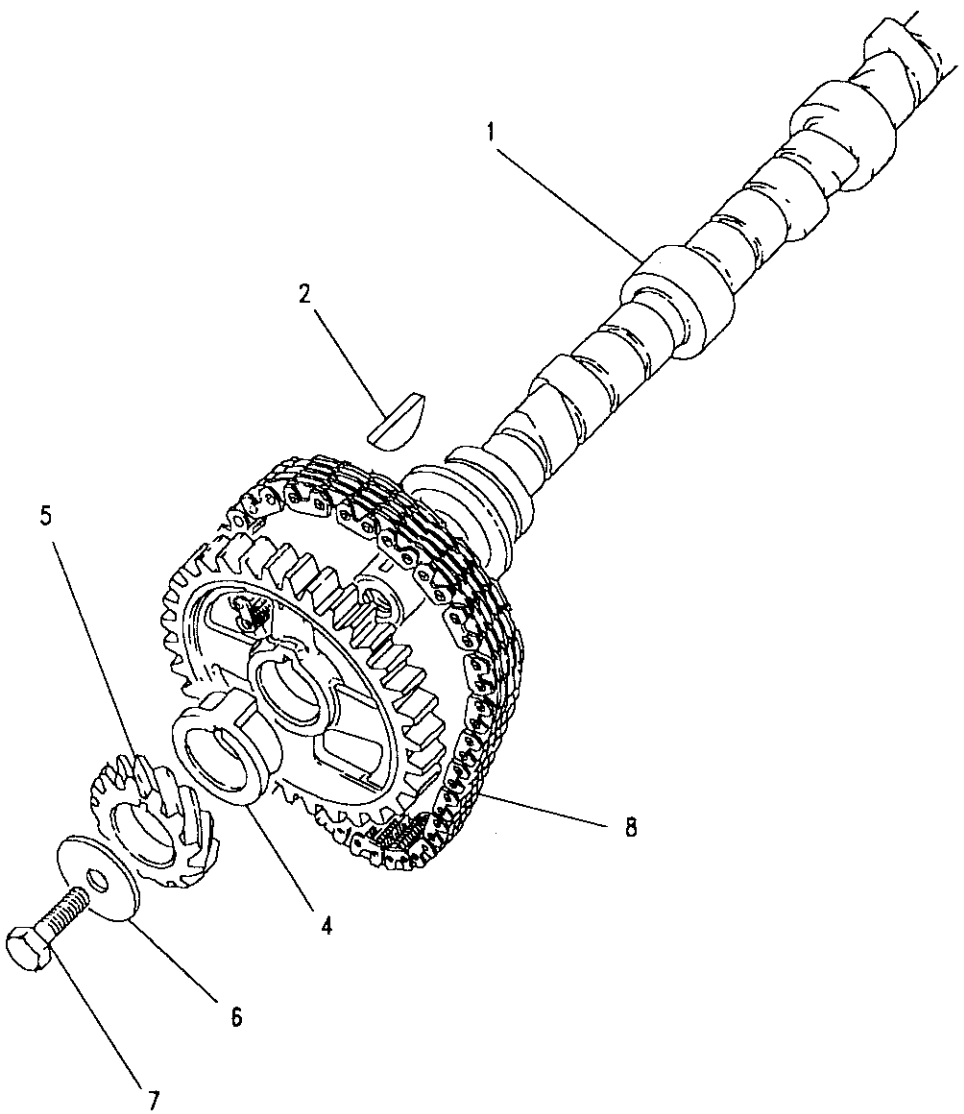
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 611659L | Shaft rocker assembly | 2 | |
| 2 | 154545 | Plug | 4 | |
| 3 | 603734 | Bracket pedestal | 8 | |
| 4 | 602142 | Spring | 6 | |
| 5 | 602148 | Spring shafts end | 4 | |
| 6 | 602186 | Washer | 4 | |
| 7 | PS606101L | Split pin | 4 | |
| 8 | 602153 | Valve rocker assy RH | 8 | |
| 9 | 602154 | Valve rocker assy LH | 8 | |
| 10 | 602097 | Bolt UNF | 8 | |
| 11 | 602172 | Baffle oil | 2 | |
| 12 | ERR4628 | Spring valve | 16 | |
| 13 | ERR1921 | Cap valve spring | 16 | |
| 14 | ERC1637 | Cotter split | 32 | |
| 15 | 603378 | Push rod-valves | 16 | |
| 16 | ERC4949 | Tappet hydraulic | 16 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQGG1A

## ENGINE - ROCKER COVER - V8 CARB

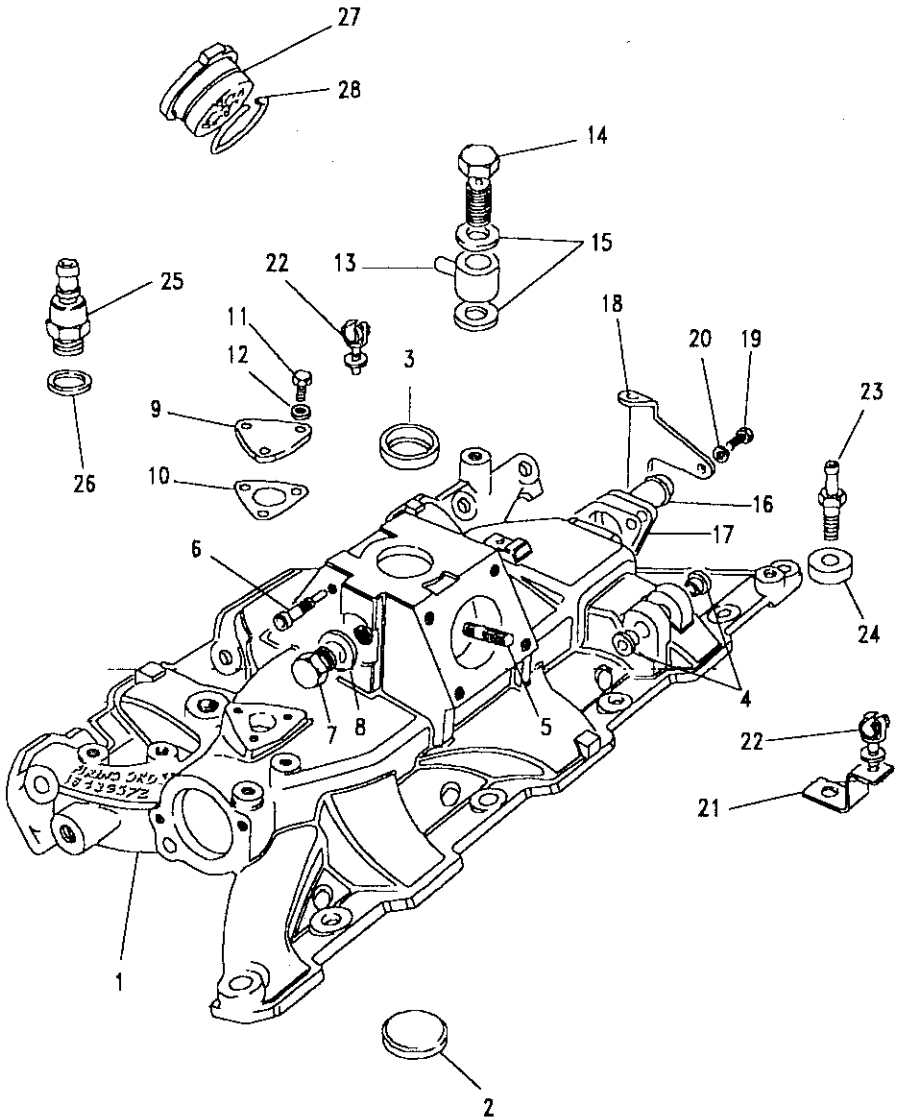
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC2348 | Rocker cover RH | 1 | |
| 2 | RTC2349 | Rocker cover LH | 1 | |
| 3 | ERC2989 | Filler oil | 1 | |
| 4 | ERC5512 | Retainer HT cables | 1 | |
| 5 | 78862 | Screw 10UNC x 0.562" | 1 | |
| 6 | 603675 | Retainer HT xables | 1 | |
| 7 | 78861 | Screw 10UNC x 0.625" | 1 | |
| 8 | 602512 | Gasket cover/head | 2 | |
| 9 | 603127 | Bolt | 4 | |
| | SY504072L | Bolt | 4 | |
| 10 | WM600041L | Washer spring | 8 | |
| 11 | WB106041L | Washer plain | 8 | |
| 12 | 625038 | Cap filler | 1 | |
| 13 | 564258 | 'O' ring cap | 1 | |
| 14 | ERC614 | Bracket lifting rear | 1 | |
| 15 | WM600061L | Washer spring | 2 | |
| 16 | SH506071L | Screw | 2 | |
| 17 | 586440 | Clip cable | 1 | |
| 18 | WM600041L | Washer spring | 1 | |
| 19 | WB106041L | Washer plain | 1 | |
| 20 | SH604041L | Screw | 1 | |
| 21 | ERC2144 | Spacer HT/LT leads | 1 | |
| 22 | 603184 | Clip-leads to filler neck | 1 | |
| 23 | 78593 | Screw 10UNF x 0.5" | 2 | |
| 24 | WA702101L | Washer plain | 2 | |
| 25 | HN2005L | Nut | 2 | |
| | ERC5594 | Bracket plug leads | 2 | |
| | 78861 | Screw for bracket | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQGI1A

**ENGINE - CAMSHAFT - V8 CARB**

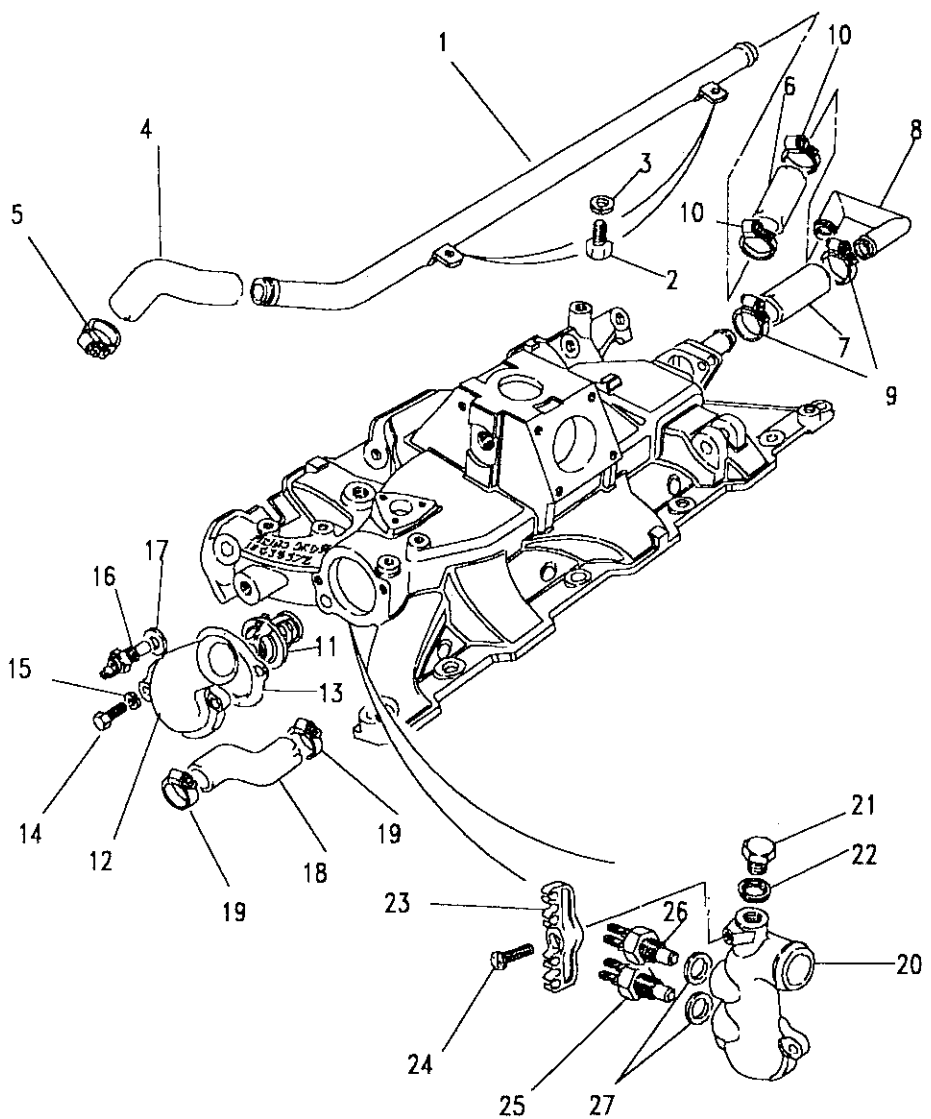
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC6849 | Camshaft | 1 | 20G |
| | ETC6850L | Camshaft | 1 | 24G |
| 2 | ERC2838 | Key camshaft | 1 | |
| 3 | 610289 | Chainwheel | 1 | |
| 4 | ERC2839 | Spacer | 1 | |
| 5 | 614188 | Gear distributor drive | 1 | |
| 6 | ERC6552 | Washer | 1 | |
| 7 | ERC5749 | Bolt camshaft sprocket | 1 | |
| 8 | ERC7929 | Chain timing | 1 | |
| | RTC5918 | Bearings camshaft set | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQHA1A

## ENGINE - INLET MANIFOLD - V8 CARB

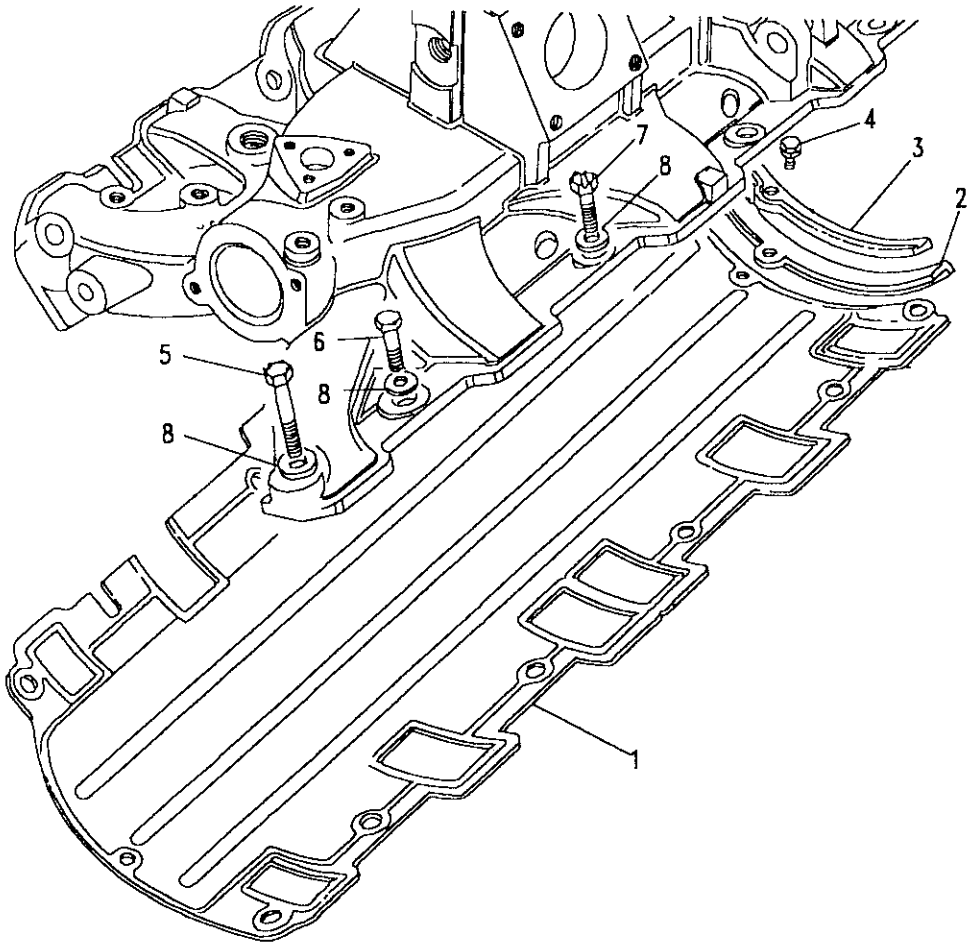
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC2135 | Manifold inlet assembly | 1 | Upto 24G02088A |
| | ETC7915 | Manifold inlet assembly | 1 | From 24G02089A |
| 2 | 602152 | Cup plug | 1 | |
| 3 | ERC256 | Cup plug | 2 | |
| 4 | 522932 | Bush oilite accelerator | 2 | |
| 5 | 252514 | Stud carburetters | 8 | |
| 6 | ERC4820 | Adaptor air bleed | 1 | |
| 7 | 603224 | Plug blanking | 1 | |
| 8 | 232043 | Washer joint | 1 | |
| 9 | 598006 | Plate blanking | 1 | |
| 10 | 236022 | Washer joint | 1 | |
| 11 | 257064 | Screw 10UNC x 0.437 | 3 | |
| 12 | WM702001L | Washer spring | 3 | |
| 13 | 603277 | Banjo vacuum signal | 1 | 20G |
| | 610246 | Banjo vacuum signal | 1 | 24G |
| 14 | 534897 | Bolt banjo | 1 | |
| 15 | 267604 | Washer joint | 2 | |
| 16 | ERC3561 | Pipe water outlet | 1 | |
| 17 | 603441 | Gasket | 1 | |
| | ERR4935 | Gasket water outlet conn | 1 | From Jan 94 |
| 18 | 603561 | Bracket | 1 | |
| 19 | SH504061L | Screw | 2 | |
| 20 | WM600041L | Washer spring | 2 | |
| 21 | NRC2864 | Bracket pipe clip | 2 | |
| 22 | CRC1226 | Clip fuel pipe | A/R | |
| 23 | ERC2297 | Peg air cleaner mounting | 2 | |
| 24 | 4594L | Washer plain | 2 | |
| 25 | 578620 | Valve | 1 | |
| 26 | 232043 | Washer joint | 1 | |
| 27 | ERC3493 | Restrictor | 2 | |
| 28 | ERC3729 | Ring spring | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQHA2A

## ENGINE - THERMOSTAT & HOUSING - V8 CARB

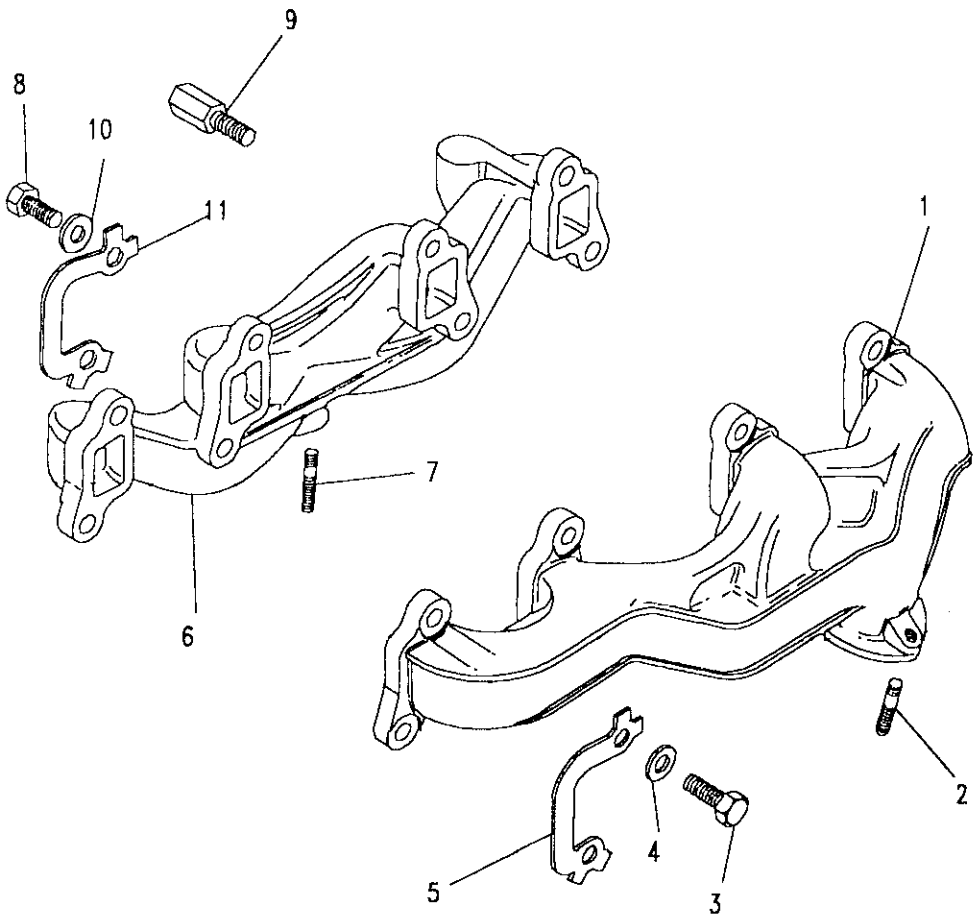
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC2143 | Pipe water outlet | 1 | |
| 2 | SH504041L | Screw | 2 | |
| 3 | WM600041L | Washer spring | 2 | |
| 4 | ERC2320 | Hose heater return | 1 | |
| 5 | RTC3497 | Clip hose | 2 | |
| 6 | ERC3489 | Hose outlet pipe | 1 | |
| 7 | ERC3562 | Hose return pipe | 1 | |
| 8 | ERC3563 | Adaptor manifold outlet | 1 | |
| 9 | CJ600144L | Clip hose | 2 | |
| 10 | RTC3497 | Clip hose | 2 | |
| 11 | 602687 | Thermostat 82o | 1 | |
| 12 | ERC2139 | Elbow water outlet | 1 | NON AIR CON |
| 13 | 611786 | Gasket | 1 | Upto FEB1991 |
| | ERR2429 | Gasket | 1 | From FEB1991 |
| 14 | SH505091L | Screw | 2 | |
| 15 | WM600051L | Washer spring | 2 | |
| 16 | PRC2506 | Transmitter water temp | 1 | |
| | PRC4430 | Transmitter water temp | 1 | HOT CLIMATE |
| 17 | 90568054 | Washer sealing | 1 | |
| 18 | ERC2319 | Hose by pass thermostat | 1 | |
| 19 | RTC3497 | Clip hose | 2 | |
| 20 | ERC8639 | Elbow water outlet | 1 | ) |
| 21 | 603224 | Plug blanking | 1 | ) |
| 22 | 232043 | Washer | 1 | ) |
| 23 | 603672 | Retainer spark plug cable | 1 | )AIR CON |
| 24 | AB610031L | Screw | 1 | ) |
| 25 | PRC3505 | Switch temp sensor fan | 1 | ) |
| 26 | PRC3359 | Switch temp/cut out | 1 | ) |
| 27 | C457593L | Washer | 2 | ) |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQHA3A

## ENGINE - GASKETS INLET MANIFOLD - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4923 | Gasket inlet manifold | 1 | |
| 2 | 602099 | Seal gasket ends | 2 | |
| 3 | 602076 | Clamp | 2 | |
| 4 | 602236 | Bolt clamp to block | 2 | |
| 5 | BH506161L | Bolt manifold to block | 2 | |
| 6 | BH506121L | Bolt manifold to block | 6 | |
| 7 | 90611504 | Bolt manifold to block | 4 | |
| 8 | 2204L | Washer | 12 | |

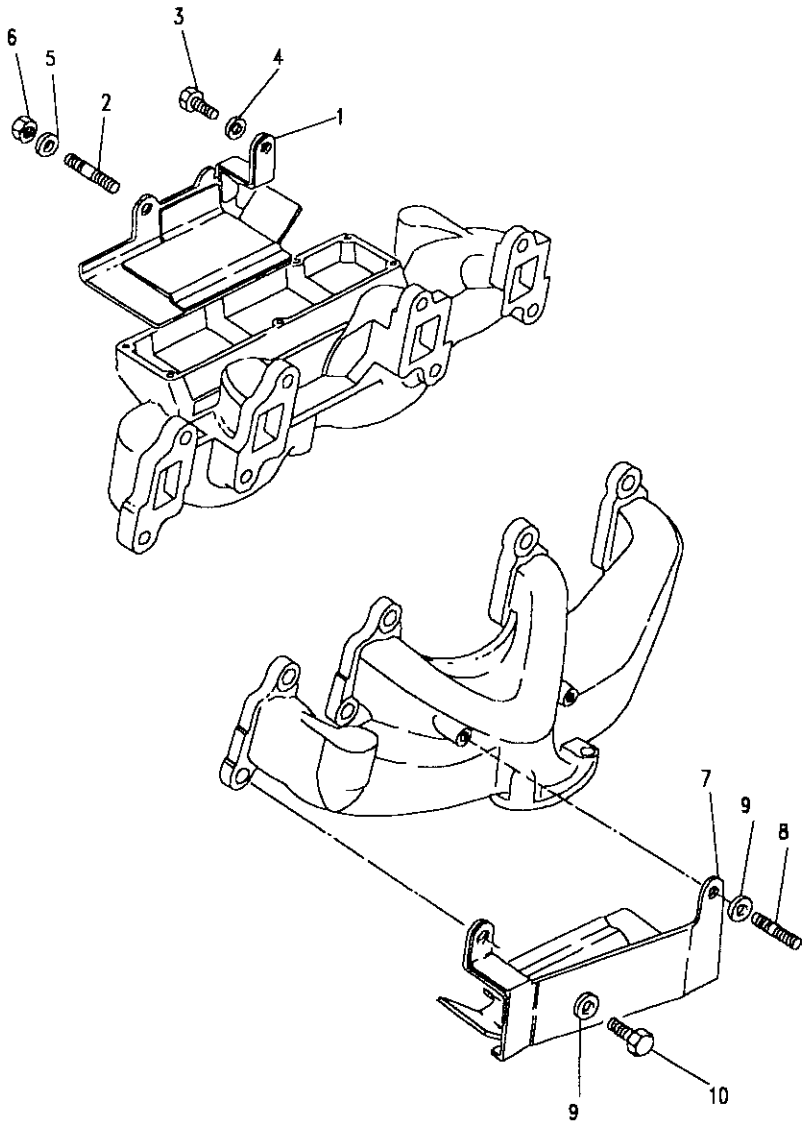



**Model** DEFENDER 110 1987 onwards
**Page** AFBQHC1A

## ENGINE - EXHAUST MANIFOLD - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC5329 | Manifold exhaust assy LH | 1 | Upto 24G06490B |
| | ERC5068 | Manifold exhaust assy LH | 1 | From 24G06491B |
| | ERR2535 | Manifold exhaust assy LH | 1 | Note(1) |
| 2 | 252623 | Stud flange IMPERIAL | 6 | |
| | TE108051L | Stud flange METRIC | 6 | |
| 3 | SH506101L | Screw manifold to block | 8 | |
| 4 | 3036L | Washer | 8 | |
| 5 | ERC7321 | Washer locking | 4 | |
| 6 | ETC6535 | Manifold exhaust assy RH | 1 | Upto 24G06490B |
| | ERC3102 | Manifold exhaust assy RH | 1 | From 24G06491B |
| | ERR2533 | Manifold exhaust assy RH | 1 | Note(1) |
| 7 | 252623 | Stud flange IMPERIAL | 3 | |
| | TE108051L | Stud flange METRIC | 3 | |
| 8 | SH506101L | Screw manifold to block | 7 | |
| 9 | 614443 | Bolt | 1 | |
| 10 | 3036L | Washer | 8 | |
| 11 | ERC7321 | Washer locking | 4 | |

Note(1) Latest type manifold with METRIC thread

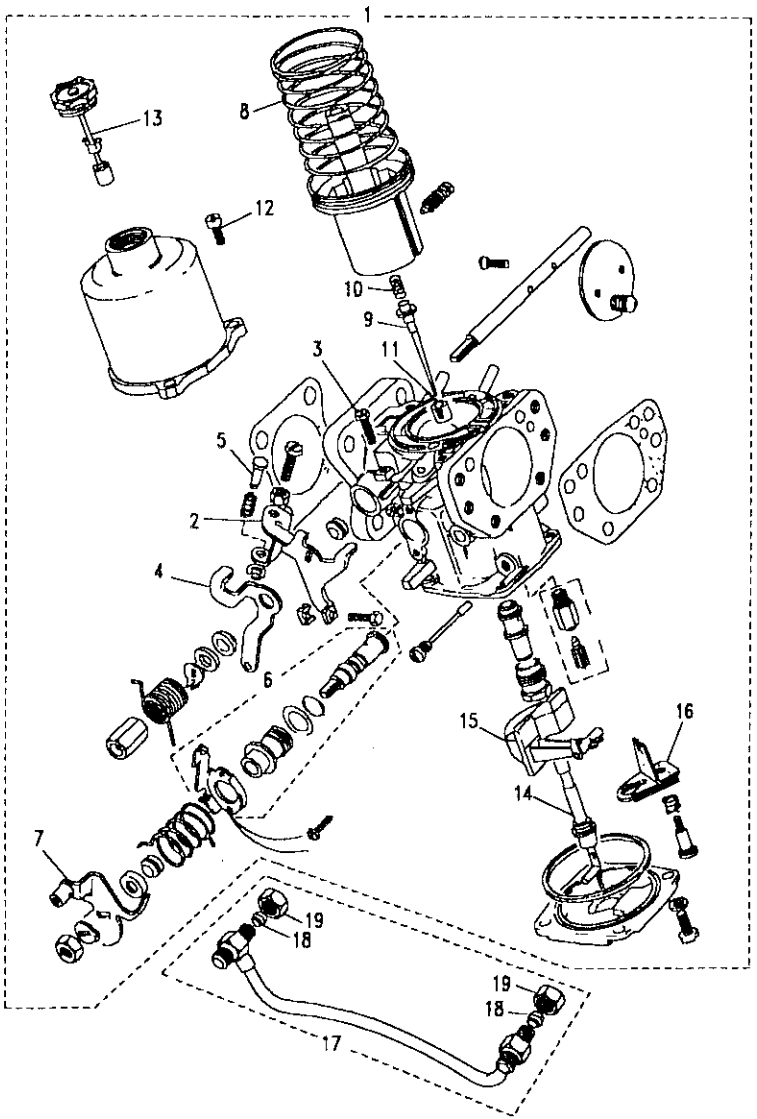



**Model** DEFENDER 110 1987 onwards
**Page** AFBQHC2A

## ENGINE - HEATSHIELD - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC5875 | Heatshield solenoid | 1 | Note(1) |
| 2 | ERC3690 | Stud starter motor | 1 | |
| 3 | SH605051L | Screw shield to manifold | 1 | |
| 4 | RTC613 | Washer | 1 | |
| 5 | RTC609 | Washer | 1 | |
| 6 | NR604090L | Nut | 1 | |
| 7 | ERC5786 | Heatshield solenoid | 1 | Note(2) |
| 8 | ERC3458 | Stud | 1 | |
| 9 | RTC613 | Washer | 2 | |
| 10 | SH605051L | Screw | 1 | |

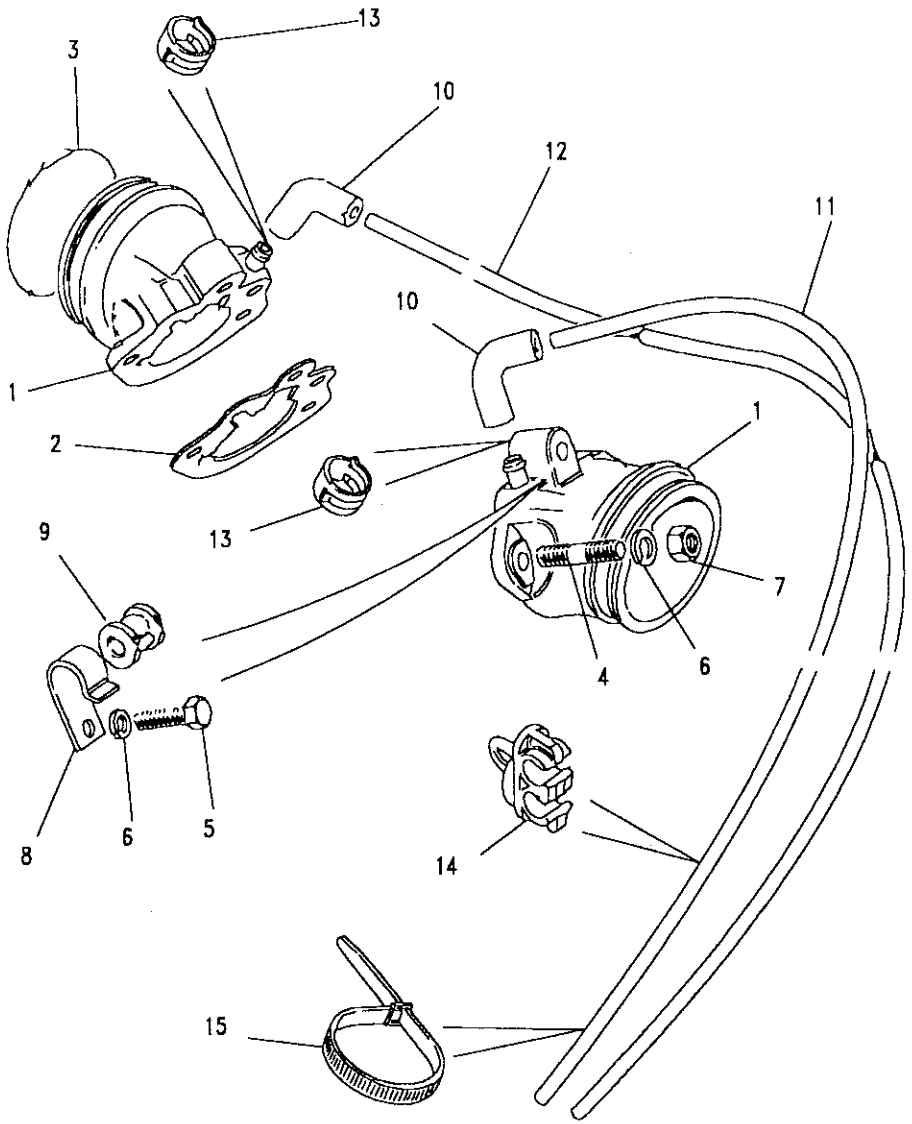
Note(1) For detoxed engine Prefix 24G
Note(2) For non-detoxed engine Prefix 20G




**Model** DEFENDER 110 1987 onwards
**Page** AFBQIA1A

## ENGINE- CARBURETTER - V8 CARB

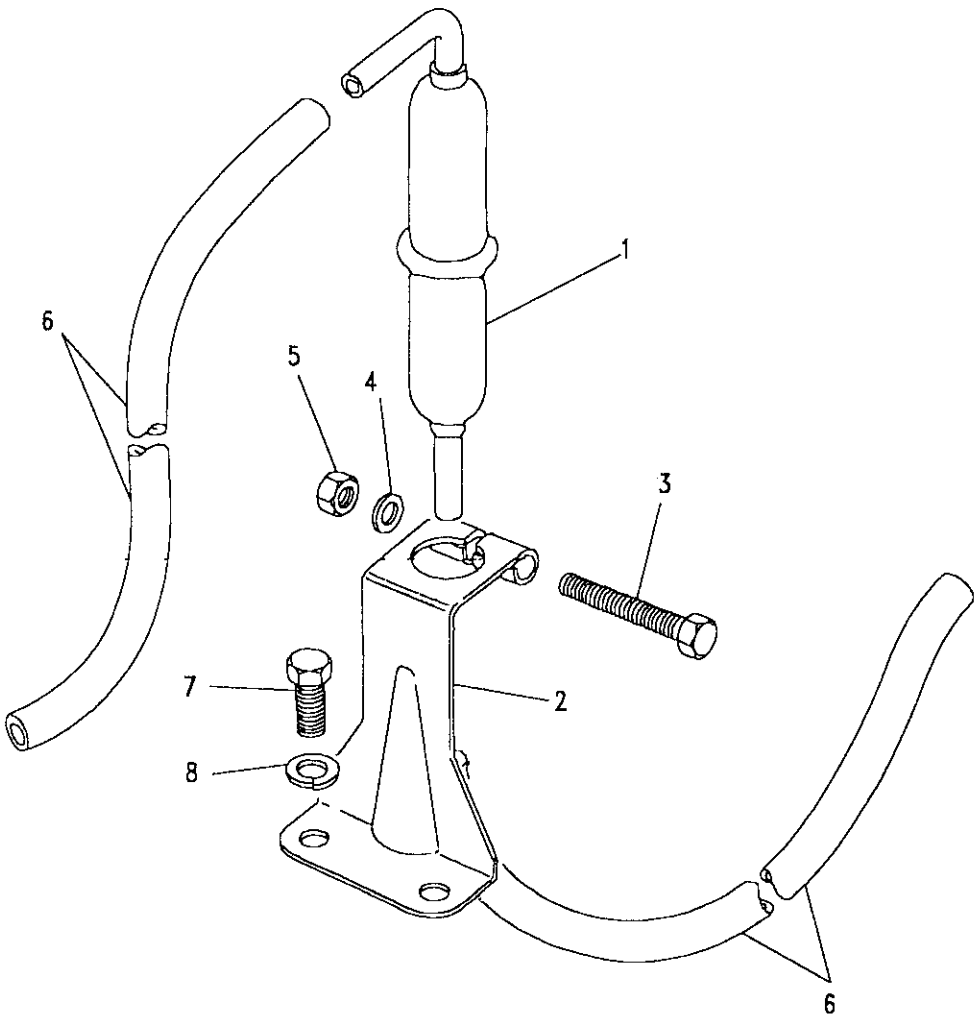
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7122 | Carburetter assembly LH | 1 | |
| | ETC7123 | Carburetter assembly RH | 1 | |
| 2 | LZX2107L | Lever throttle assembly | 1 | |
| 3 | JZX1303L | Screw fast idle | 2 | |
| 4 | AUD4771L | Clip fast idle | 2 | |
| 5 | JZX1181L | Screw slow run | 2 | |
| 6 | STC509 | Valve body assembly LH | 1 | |
| | STC510 | Valve body assembly RH | 1 | |
| 7 | LZX1988L | Lever cam assembly LH | 1 | |
| | LZX1989L | Lever cam assembly RH | 1 | |
| 8 | AUD4398L | Spring piston (Yellow) | 2 | |
| 9 | NZX8076L | Needle assembly | 2 | |
| 10 | AUD3306L | Spring needle | 2 | |
| 11 | JZX1039L | Guide needle | 2 | |
| 12 | JZX1394L | Screw | 6 | |
| 13 | LZX1505 | Damper assembly | 2 | |
| 14 | CUD2788L | Jet assembly LH carb | 1 | |
| | CUD2785L | Jet assembly RH carb | 1 | |
| 15 | LZX1600L | Float assembly LH carb | 1 | |
| | RTC3566 | Float assembly RH carb | 1 | |
| 16 | CUD2399L | Bi metal assembly | 2 | |
| 17 | ETC7127 | Pipe fuel feed assembly | 1 | |
| 18 | 612064 | Olive | 2 | |
| 19 | 534790 | Nut | 2 | |
| 20 | STC205 | Needle and seat | 2 | |
| | RTC6072 | Kit seal SU-CARB | 1 | |
| | WZX1505 | Kit gasket SU-CARB | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQIC1A

## ENGINE - CARBURETTER ADAPTORS - V8 CARB

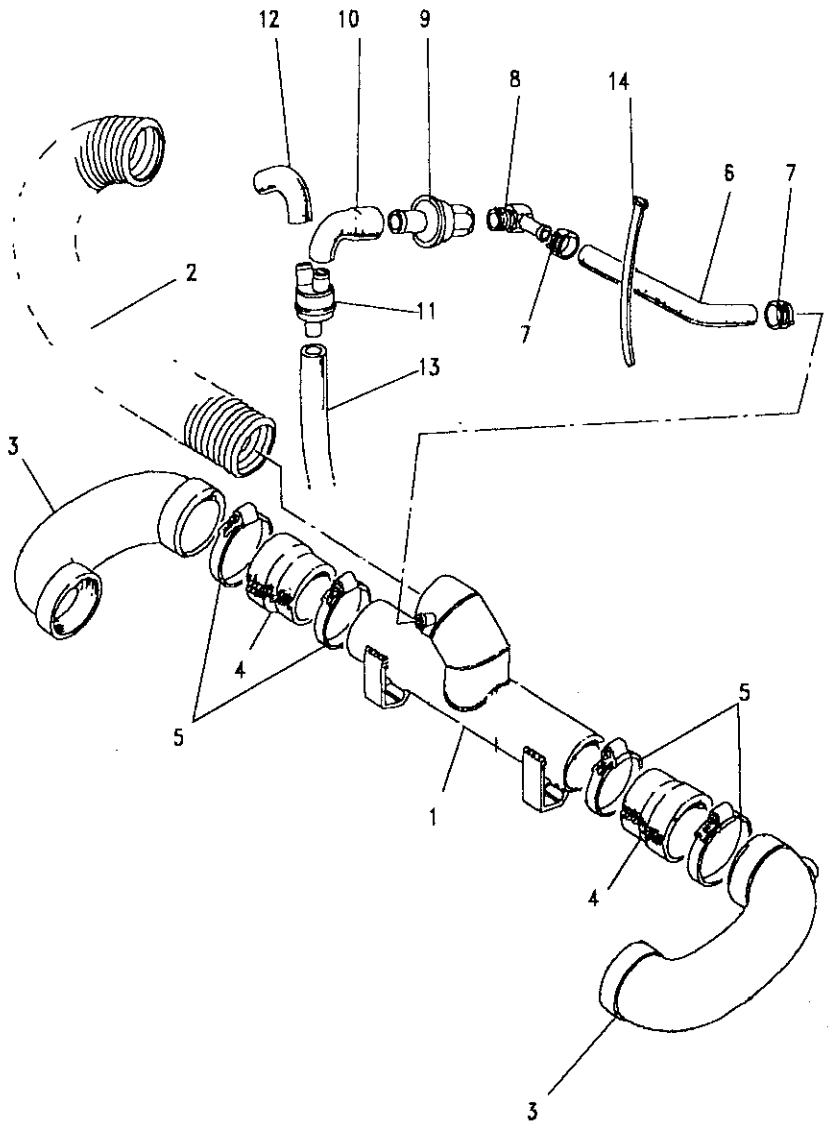
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7126 | Adaptor air intake | 2 | |
| 2 | 612435 | Washer joint | 2 | |
| | PKX100030 | Gasket air duct | 2 | From Jan 94 |
| 3 | 602634 | 'O'ring | 2 | |
| 4 | TE505105L | Stud adaptor | 4 | |
| 5 | BH505111L | Bolt | 2 | |
| 6 | WM600051L | Washer spring | 6 | |
| 7 | NH605041L | Nut | 4 | |
| 8 | 239600 | Clip LH adaptor | 1 | |
| | 523203 | Clip RH adaptor | 1 | |
| 9 | 273370 | Grommet LH adaptor | 1 | |
| 10 | 577458 | Elbow vent to intake | 2 | |
| 11 | NTC3793 | Pipe vent LH | 1 | |
| 12 | NTC3794 | Pipe vent RH | 1 | |
| 13 | UKC3803L | Band hose | 2 | |
| 14 | 50641 | P clip | 1 | |
| | 589254 | Grommet | 1 | |
| 15 | NTC2292 | Clip | 1 | |
| | 594594 | Tie cable | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQIC2A

## ENGINE - FLAME TRAP - V8 CARB

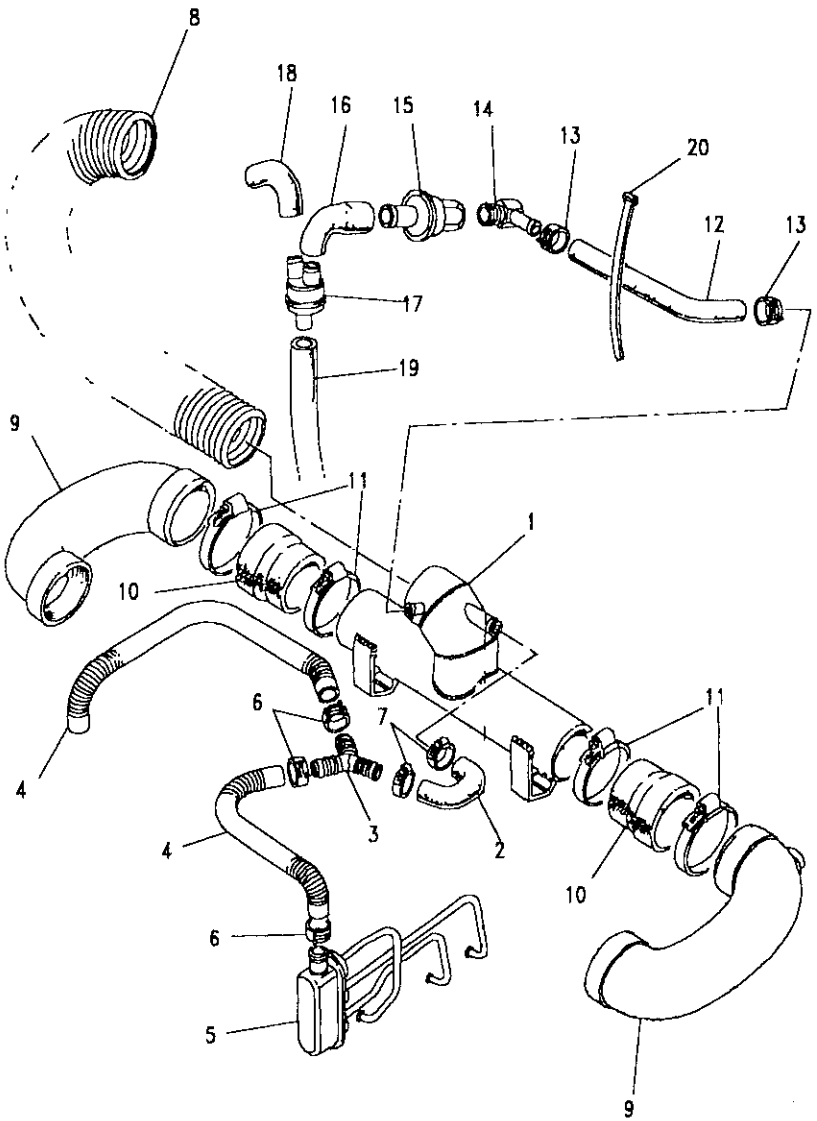
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC2042L | Fuel trap assembly | 1 | |
| 2 | ERC4193 | Clamp support | 1 | |
| 3 | 253942 | Bolt | 1 | |
| 4 | WA702101L | Washer | 2 | |
| 5 | 257071 | Nut | 1 | |
| 6 | 614891 | Pipe vacuum | 1 | AS REQUIRED |
| 7 | SH504041L | Screw | 2 | |
| 8 | WM600041L | Washer spring | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQIG1A

## ENGINE - AIR INLETS - V8 CARB - NON DETOXED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7193 | Duct assembly | 1 | |
| 2 | ERC3956 | Hose air duct | 1 | |
| 3 | ERC5247 | Elbows carburetter | 2 | |
| 4 | ERC3915 | Hose air inlet | 2 | |
| 5 | RTC3518 | Clip hose | 4 | |
| 6 | ETC7199 | Hose breather | 1 | |
| 7 | UKC3799L | Clamp hose | 2 | |
| 8 | ETC7201 | Adaptor assembly | 1 | |
| 9 | ERC6878 | Valve check | 1 | |
| 10 | ETC7189 | Hose breather | 1 | |
| 11 | ETC7188 | Flame trap | 1 | |
| 12 | 611092 | Hose to rocker cover | 1 | |
| 13 | 611097 | Hose to carburetter | 1 | |
| 14 | 594594 | Tie cable | 1 | |

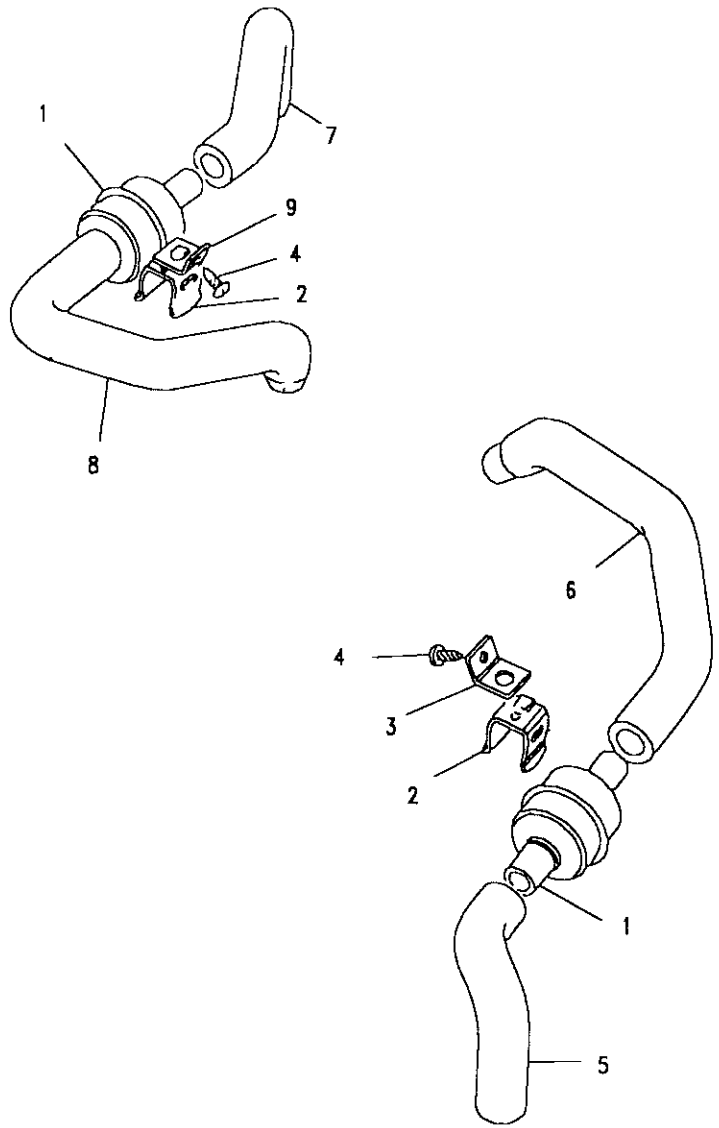



**Model** DEFENDER 110 1987 onwards
**Page** AFBQIG2A

## ENGINE - AIR INLETS - V8 CARB - DETOXED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7195 | Duct assembly | 1 | ) |
| 2 | ERC9398 | Hose connection | 1 | ) |
| 3 | ETC6579 | Y connection | 1 | )Note(1) |
| 4 | ETC6581 | Hose air flexible | 2 | ) |
| 5 | ETC5989 | Pulsair box assembly LH | 1 | ) |
| | ETC5990 | Pulsair box assembly RH | 1 | Note(1)(2) |
| | ETC6912 | Pulsair box assembly RH | 1 | Note(1)(3) |
| | ETC6550 | Steady pulsair box LH | 1 | Note(1) |
| | ETC6549 | Steady pulsair box RH | 1 | Note(1)(2) |
| | ETC6249 | Steady pulsair box RH | 1 | Note(1)(3) |
| | ETC7012 | Steady pulsair box RH | 1 | Note(1)(3) |
| 6 | UKC3802L | Clamo hose | 4 | )Note(1) |
| 7 | CN100308L | Clip hose | 2 | ) |
| 8 | ERC3956 | Hose air | 1 | |
| 9 | ERC5247 | Elbow carburetter | 2 | |
| 10 | ERC3915 | Hose air inlet | 2 | |
| 11 | RTC3518 | Clip hose | 4 | |
| 12 | ETC7199 | Hose breather | 1 | |
| 13 | UKC3799L | Clamp hose | 2 | |
| 14 | ETC7201 | Adaptor assembly | 1 | |
| 15 | ERC6878 | Valve check | 1 | |
| 16 | ETC7189 | Hose breather | 1 | |
| 17 | ETC7188 | Flame trap | 1 | |
| 18 | 611092 | Hose to rocker cover | 1 | |
| 19 | 611097 | Hose to carburetter | 1 | |
| 20 | 594594 | Tie cable | 1 | |
| | ETC5918 | Tube injection | 6 | |

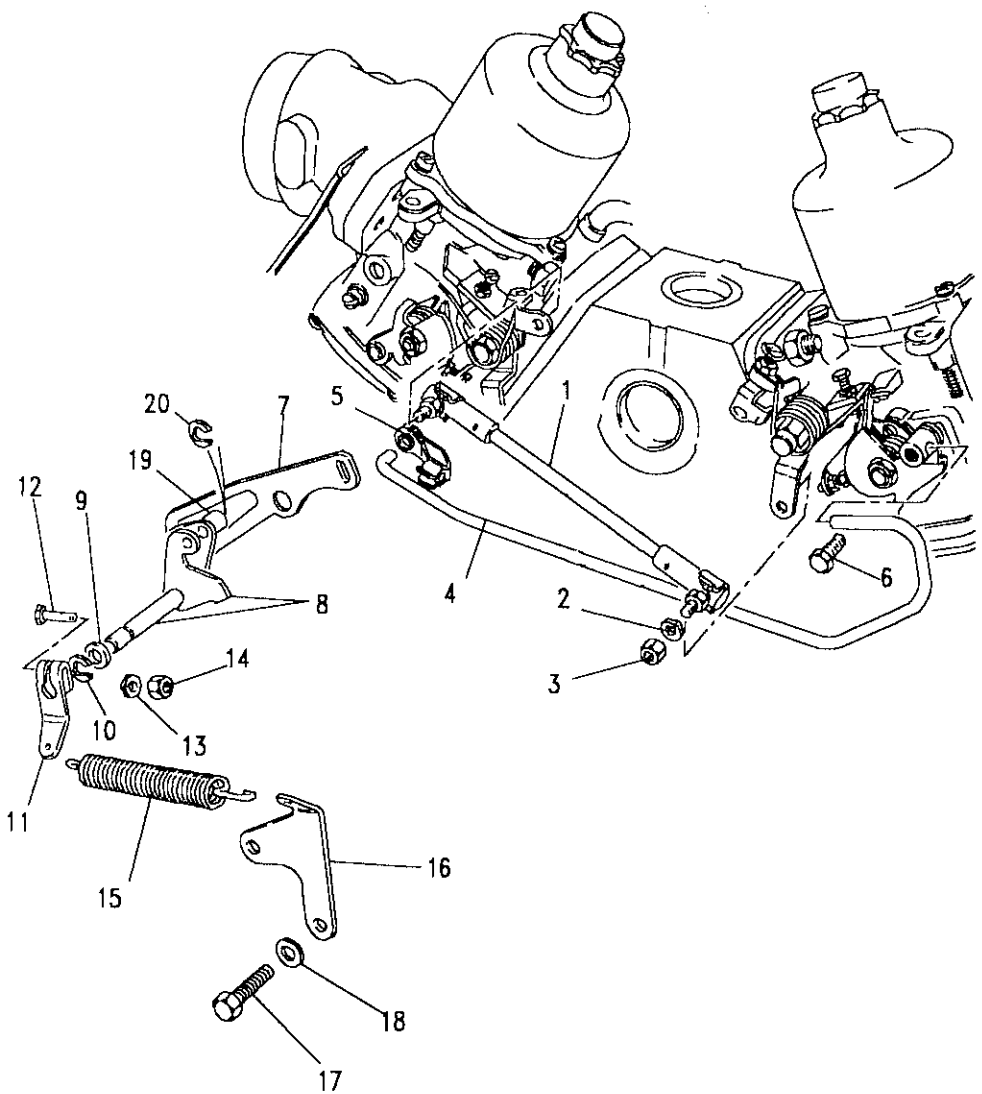
Note(1) From VIN 328543 These Parts Deleted
Note(2) Except air con
Note(3) Air con only




**Model** DEFENDER 110 1987 onwards
**Page** AFBQIG3A

## ENGINE - BREATHERS - V8 CARB

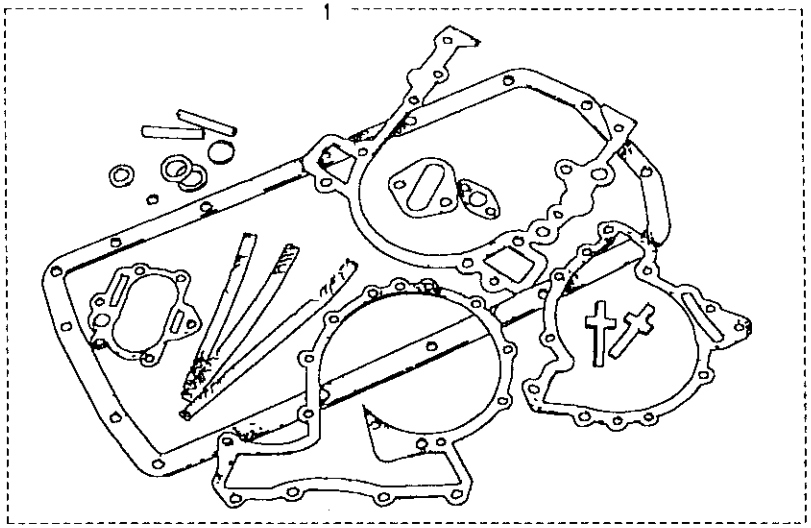
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 603330 | Flame trap | 2 | |
| 2 | 90513220 | Clip | 2 | |
| 3 | 611351 | Bracket | 1 | |
| 4 | AB610031L | Screw | 2 | |
| 5 | 613718L | Hose breather/LH rocker | 1 | |
| 6 | 613402 | Hose flame trap/LH carb | 1 | |
| 7 | ERC3930 | Hose breather/RH rocker | 1 | |
| 8 | ERC3931 | Hose flame trap/RH carb | 1 | |
| 9 | ERC4670 | Bracket | 1 | |

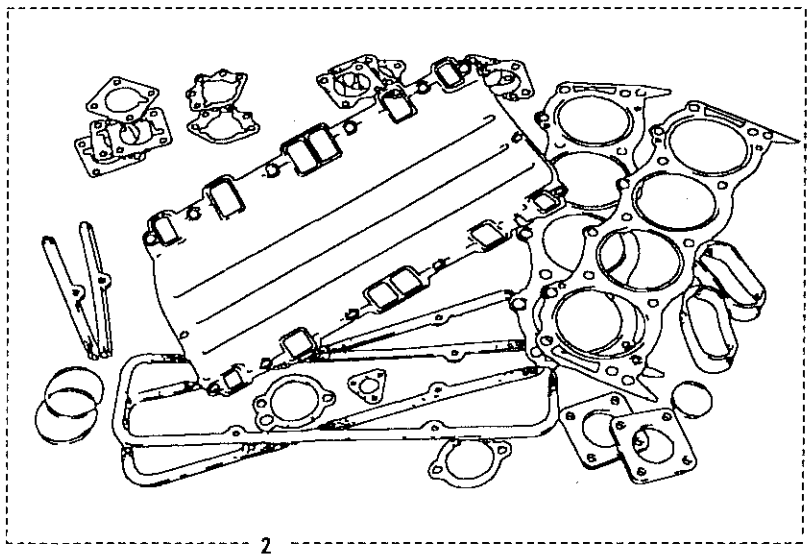



**Model** DEFENDER 110 1987 onwards
**Page** AFBQII1A

## ENGINE - THROTTLE LINKAGE - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC4728L | Link throttle carb | 1 | |
| 2 | WM702001L | Washer spring | 2 | |
| 3 | NH910011L | Nut 10UNF | 2 | |
| 4 | ERC1161L | Rod choke lever | 1 | |
| 5 | 614538L | Clip linkage | 1 | |
| 6 | SH910101 | Screw | 1 | |
| 7 | ETC7061 | Lever cam throttle | 1 | |
| 8 | ETC8513 | Countershaft assembly | 1 | |
| 9 | WA108051L | Washer | 1 | |
| 10 | 521453 | Circlip | 1 | |
| 11 | AUD2437L | Lever throttle spring | 1 | |
| 12 | SH910241L | Screw | 1 | |
| 13 | WA702101L | Washer | 1 | |
| 14 | NH910241L | Nut | 1 | |
| 15 | 603622 | Spring coun/shaft return | 1 | |
| 16 | ERC8626 | Bracket spring anchor | 1 | |
| 17 | FS504047 | Screw fixing bracket | 1 | |
| 18 | WA106061L | Washer fixing bracket | 1 | |
| 19 | ETC8511 | Roller countershaft | 1 | |
| 20 | 521452 | Circlip roller coun/shaft | 1 | |

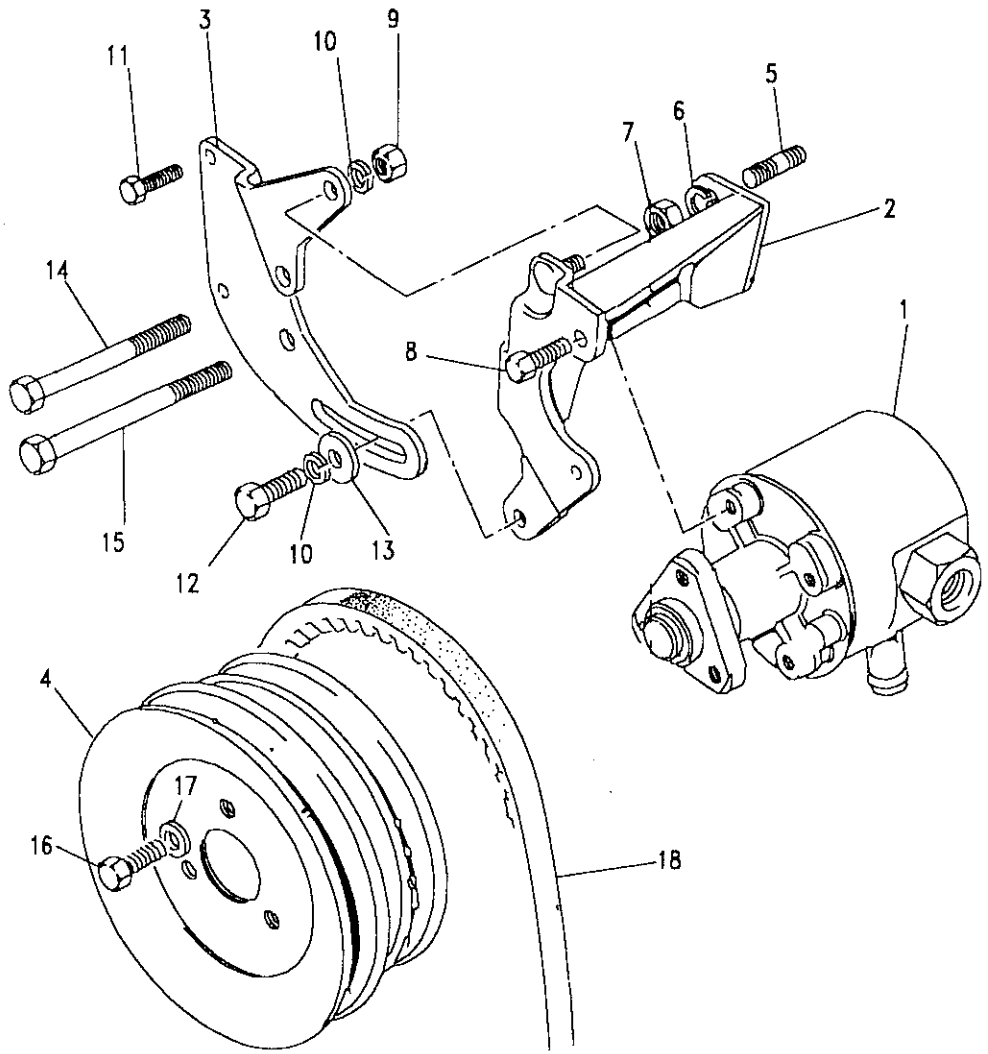



**Model** DEFENDER 110 1987 onwards
**Page** AFBQMA1A

**ENGINE - GASKET KITS - V8 CARB**

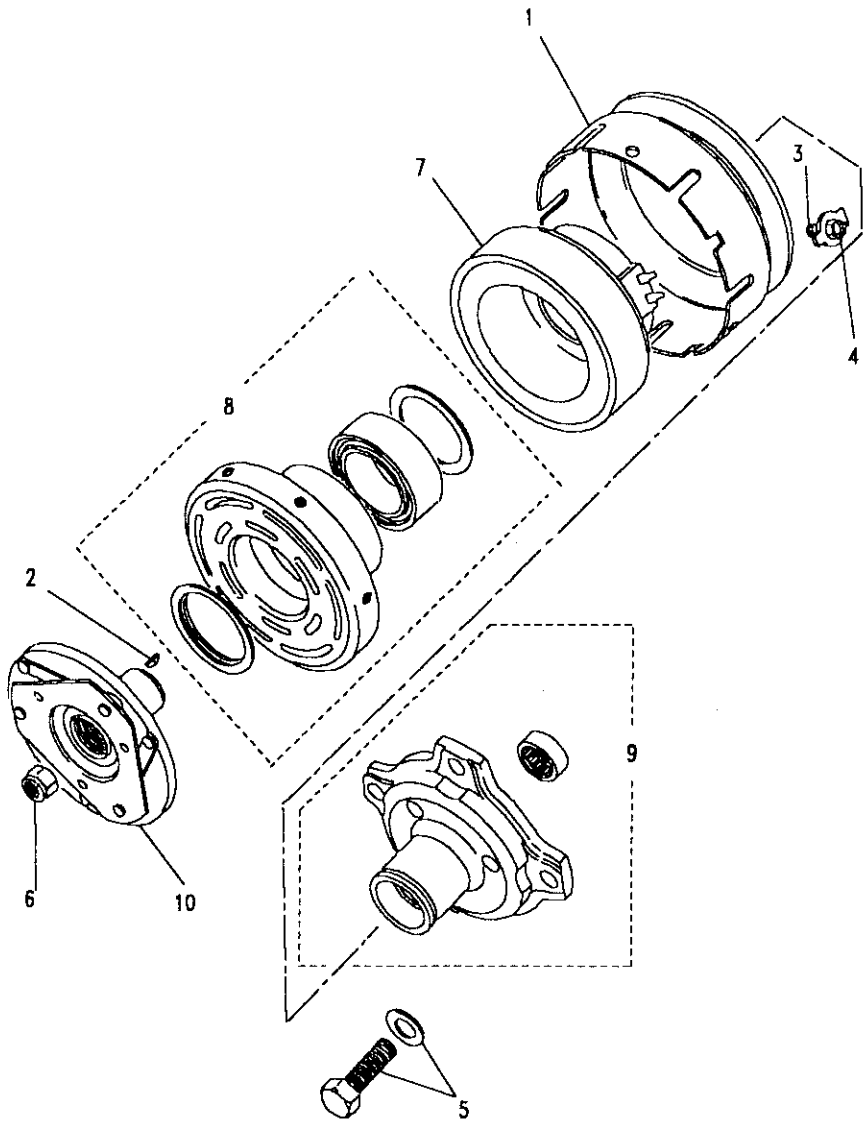
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC2104 | Kit gasket overhaul | 1 | |
| | STC1639 | Kit gasket overhaul | 1 | Asbestos free |
| 2 | RTC2913 | Kit gasket decarbonising | 1 | |
| | STC1566 | Kit gasket cylinder head | 1 | Asbestos free |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQNC4A

## ENGINE - POWER STEERING PUMP & MOUNTINGS - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ANR2003 | Pump power steering | 1 | Upto24G10889 |
| | RTC6760 | Spacer | 1 | Upto24G10889 |
| 1 | NTC9198 | Pump power steering | 1 | From24G10890 |
| 2 | ETC6486 | Bracket mounting front | 1 | |
| 3 | ETC6607 | Bracket adjusting pump | 1 | |
| 4 | ETC6647 | Pulley single groove | 1 | NON AIR CON |
| | ETC5665 | Pulley twin A133 alt | 1 | AIR CON |
| | ETC6408 | Pulley twin A127 alt | 1 | AIR CON |
| 5 | TE506101L | Stud 3/8"UNF | 1 | |
| | SS506060 | Screw socket | 1 | |
| 6 | WM600061L | Washer spring | 1 | |
| 7 | NH606045L | Nut 3/8"UNF | 1 | |
| 8 | FS106167L | Screw M6x16 long | 3 | |
| 9 | NH108041L | Nut M8 | 1 | |
| 10 | WM600051L | Washer spring | 3 | |
| 11 | BH504121L | Bolt 1/4"UNCx1,1/2 long | 2 | |
| 12 | SH108251L | Screw M8x25 Lng | 1 | |
| 13 | 4594L | Washer plain | 1 | |
| 14 | BH505401L | Bolt 5/16"UNCx4,3/4 long | 1 | |
| 15 | BH505401L | Bolt 5/16"UNCx5.00 Lng | 1 | |
| 16 | FS108201L | Screw | 3 | |
| 17 | WA108051L | Washer plain | 3 | |
| 18 | 614106 | Belt | 1 | |
| | 554880 | Key | 1 | )Centre Hole |
| | 2217L | Washer Plain | 1 | )Pulley |
| | SH505071L | Screw Pulley/Pump | 1 | )Fixings |
| | RTC5935 | Seal Kit (ETC6496) | 1 | |
| | STC1633 | Kit seal | 1 | From Jan 94 |

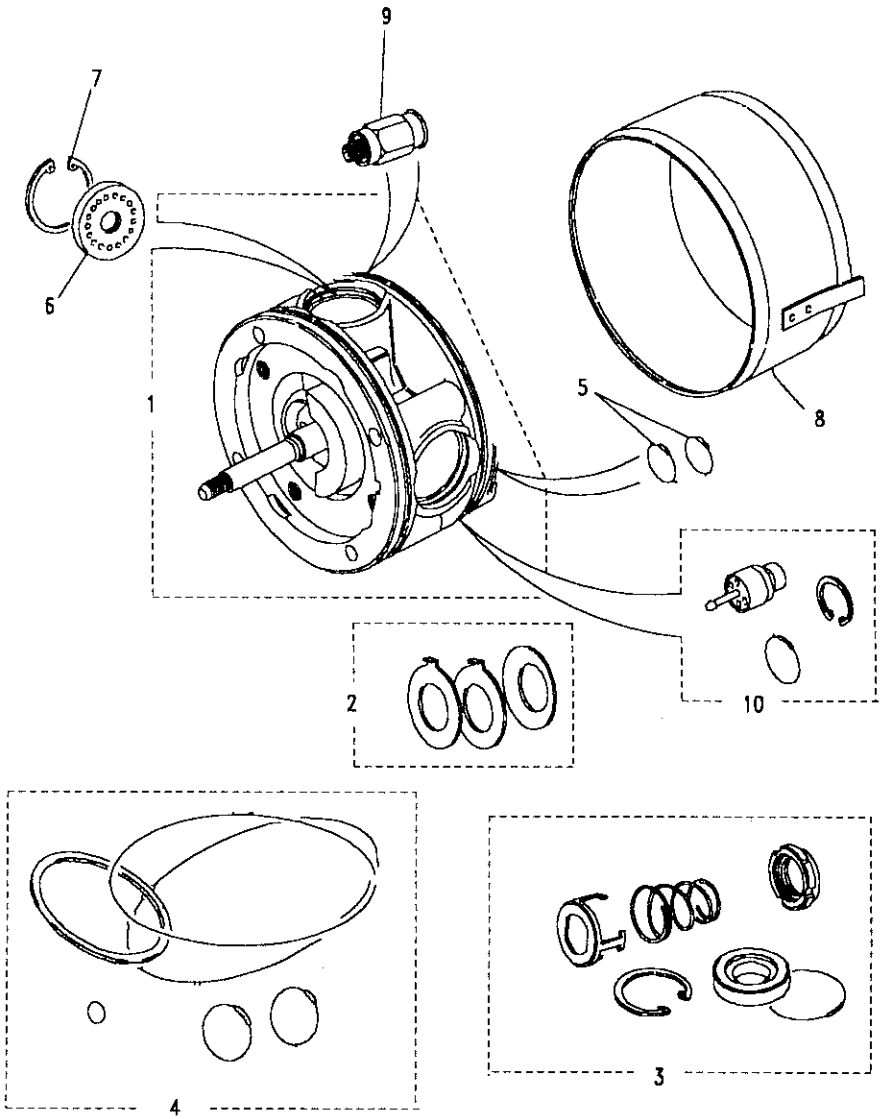



**Model** DEFENDER 110 1987 onwards
**Page** AFBQNE1A

## ENGINE - AIRCON COMPRESSOR - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | BTR9419 | Compressor assembly | 1 | Note(2) |
| | ERC6480 | Compressor assembly | 1 | Note(1) |
| 1 | AEU1782 | Pulley rim | 1 | |
| 2 | AEU1694 | Key clutch hub | 1 | |
| 3 | AEU1780 | Screw rim mounting | 6 | |
| 4 | AEU1779 | Washer rim mounting | 6 | |
| 5 | AEU1784 | Screw and washer assy | 4 | |
| 6 | AEU1775 | Nut shaft | 1 | |
| 7 | AEU1778 | Coil and housing assy | 1 | |
| 8 | AEU1777 | Rotor and bearing assy | 1 | |
| 9 | AEU1785 | Front Head/bearing assy | 1 | |
| 10 | AEU1776 | Clutch assembly | 1 | |

Note(1) Up to VIN MA949374
Note(2) From VIN MA949375

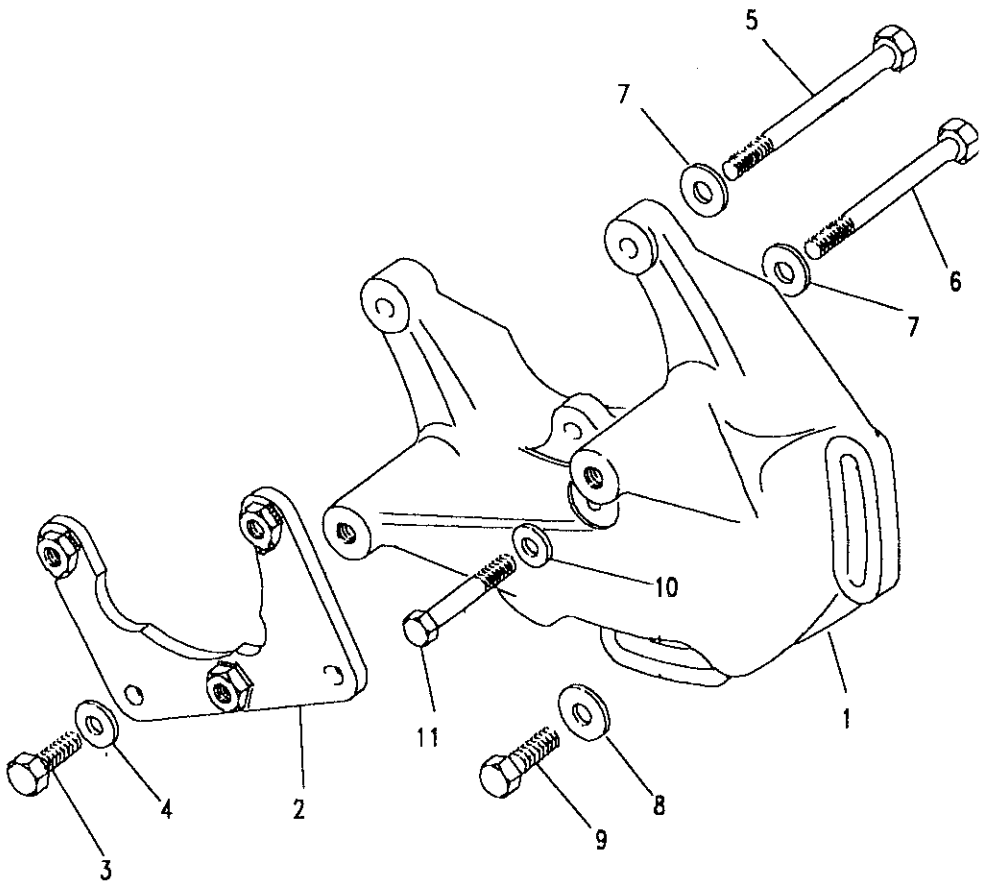



**Model** DEFENDER 110 1987 onwards
**Page** AFBQNE2A

## ENGINE - AIRCON COMPRESSOR - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | BTR9419 | Compressor assembly | 1 | Note(2) |
| | ERC6480 | Compressor assembly | 1 | Note(1) |
| 1 | AEU1792 | Kit cyl/shaft assy | 1 | |
| 2 | AEU1791 | Kit thrust washer | 1 | |
| 3 | AEU1790 | Kit shaft seal | 1 | |
| 4 | AEU1192 | Kit 'O'rings | 1 | |
| 5 | AEU1690 | 'O'ring | 2 | |
| 6 | AEU1788 | Valve plate assembly | 4 | |
| 7 | AEU1787 | Ring retaining | 4 | |
| 8 | AEU1786 | Shell assembly | 1 | |
| 9 | AEU1689 | Valve pressure release | 1 | |
| 10 | AEU1688 | Kit super heat switch | 1 | |
| | 603713 | Belt driving | 1 | |
| | AEU1691 | Oil 525 visco 2pt(1136ml) | A/R | |

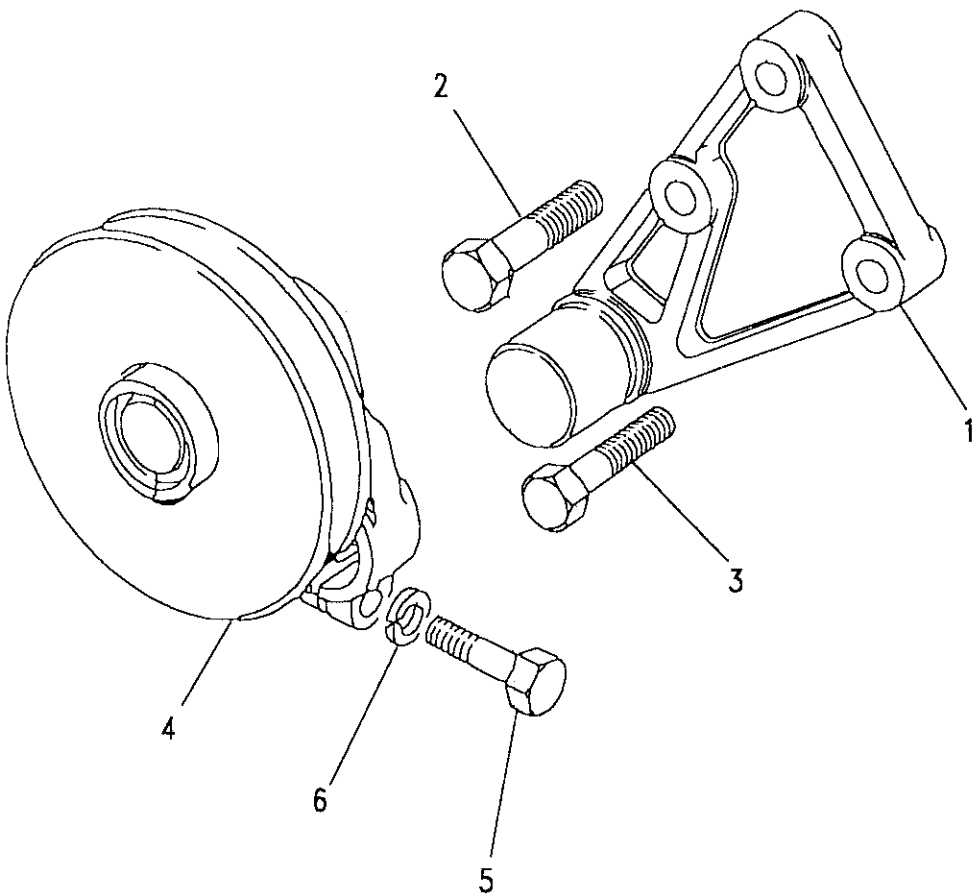
Note(1) Up to VIN MA949374
Note(2) From VIN MA949375




**Model** DEFENDER 110 1987 onwards
**Page** AFBQNE3A

## ENGINE - COMPRESSOR FIXINGS - V8 CARB

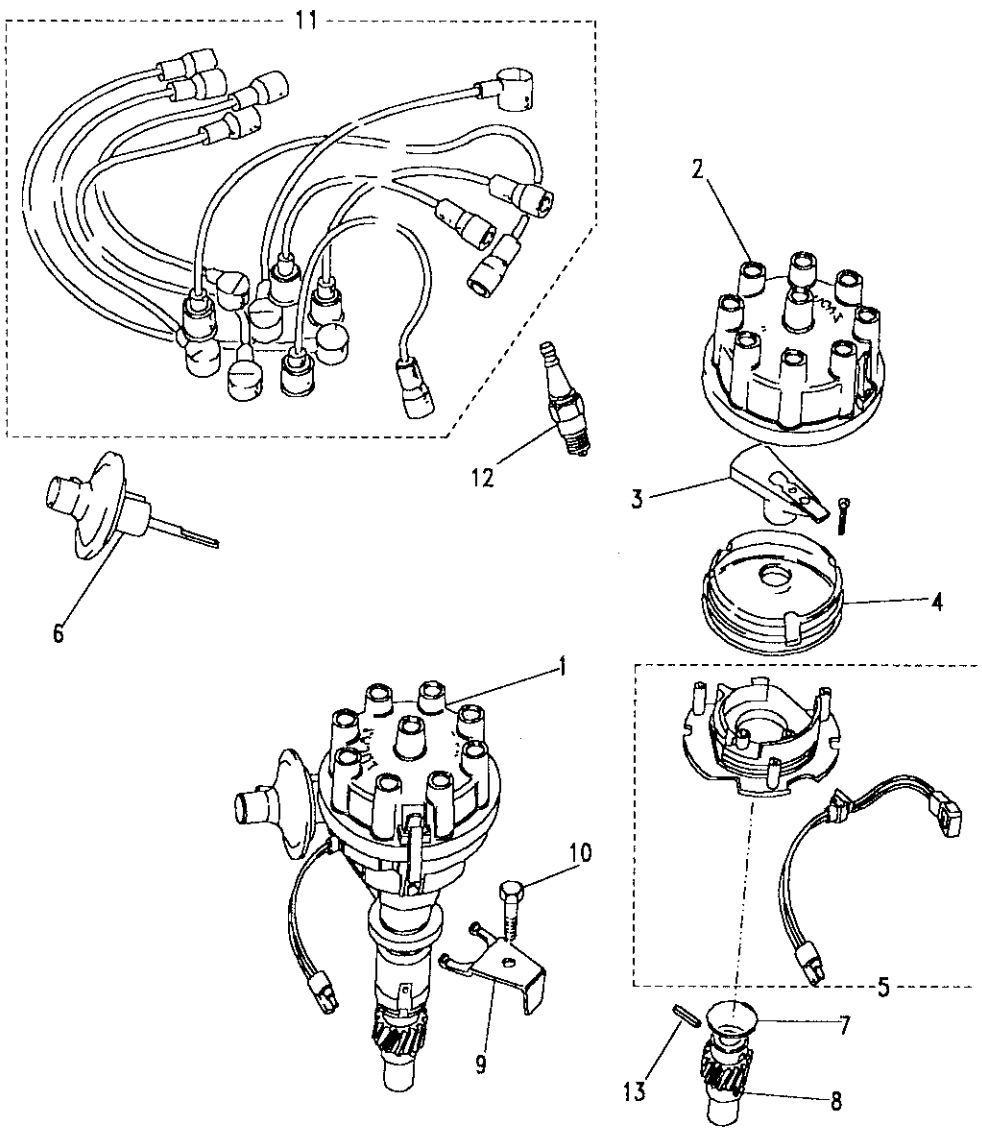
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR4524 | Bracket mounting | 1 | |
| 2 | ERC6545 | Bracket mounting | 1 | |
| 3 | SH110301L | Screw front | 2 | |
| 4 | WA110061L | Washer plain | 2 | |
| 5 | BH110241L | Bolt | 2 | |
| 6 | BH110221L | Bolt | 2 | |
| 7 | WA110061L | Washer plain | 3 | |
| 8 | 4067 | Washer plain | 2 | |
| 9 | BH506111L | Bolt | 2 | |
| 10 | 4866L | Washer plain | 1 | |
| 11 | BH505201L | Bolt | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQNE4A

## ENGINE - AIR CONDITIONING - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Idler pulley and fixings** | | | | |
| 1 | 613540 | Bracket - tensioner | 1 | |
| 2 | BH505441L | Bolt | 2 | |
| 3 | BH504151L | Bolt | 2 | |
| 4 | 614718 | Pulley idler | 1 | |
| | 614154 | Bearing pulley | 1 | |
| 5 | BH605101L | Bolt | 1 | |
| 6 | WM600051L | Washer spring | 1 | |

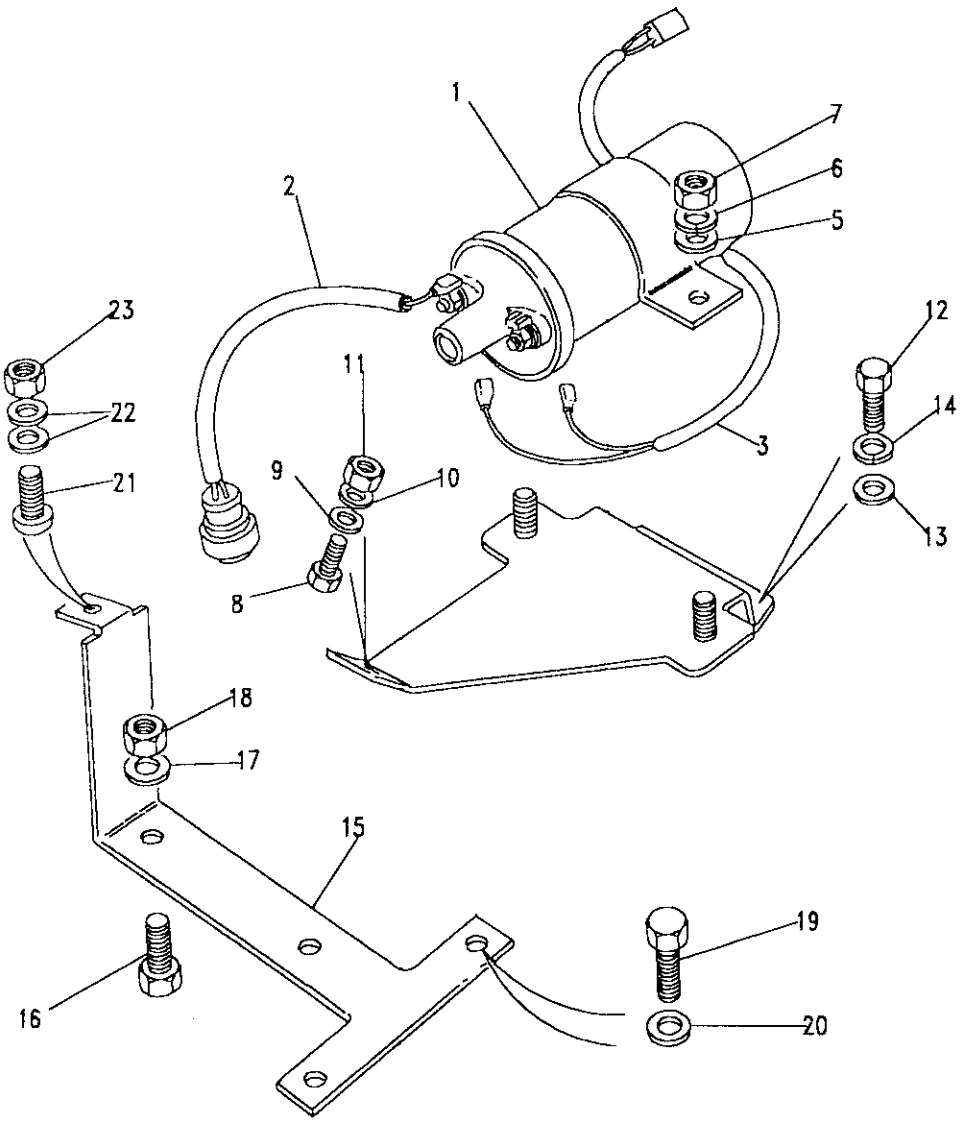



**Model** DEFENDER 110 1987 onwards
**Page** AFBQPA2A

## ENGINE - DISTRIBUTOR - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC6976 | Distributor assembly | 1 | 2 pin |
| | ERR4285 | Distributor assembly | 1 | 3 pin |
| | RTC5089 | Module | 1 | 2 pin |
| | STC1184 | Module | 1 | 3 pin |
| 2 | RTC3197 | Cover | 1 | |
| 3 | STC1857 | Rotor arm | 1 | |
| 4 | RTC5971 | Cover insulation | 1 | |
| 5 | RTC5090 | Pick up and base plate | 1 | |
| 6 | RTC5092 | Vacuum unit | 1 | |
| 7 | 603446 | 'O'ring | 1 | |
| | STC1212 | Link lead | 1 | Note(1) |
| 8 | ERC1353 | Gear and coupling assy | 1 | |
| | 602953 | Spring pin | 1 | |
| 9 | 613857 | Clamp dist/timing cover | 1 | |
| 10 | SH506121L | Screw clamp | 1 | |
| 11 | ETC6484 | Kit HT leads | 1 | |
| 12 | RTC3812 | Spark plug N9YC | 8 | |
| | 603672 | Retainer HT leads | 1 | Upto 24G03883B |
| | ETC8720 | Retainer-H.T. leads | 1 | From 24G03884B |
| | 603673 | Retainer-H.T. leads | 4 | |
| 13 | 602953 | Spring pin | 1 | |

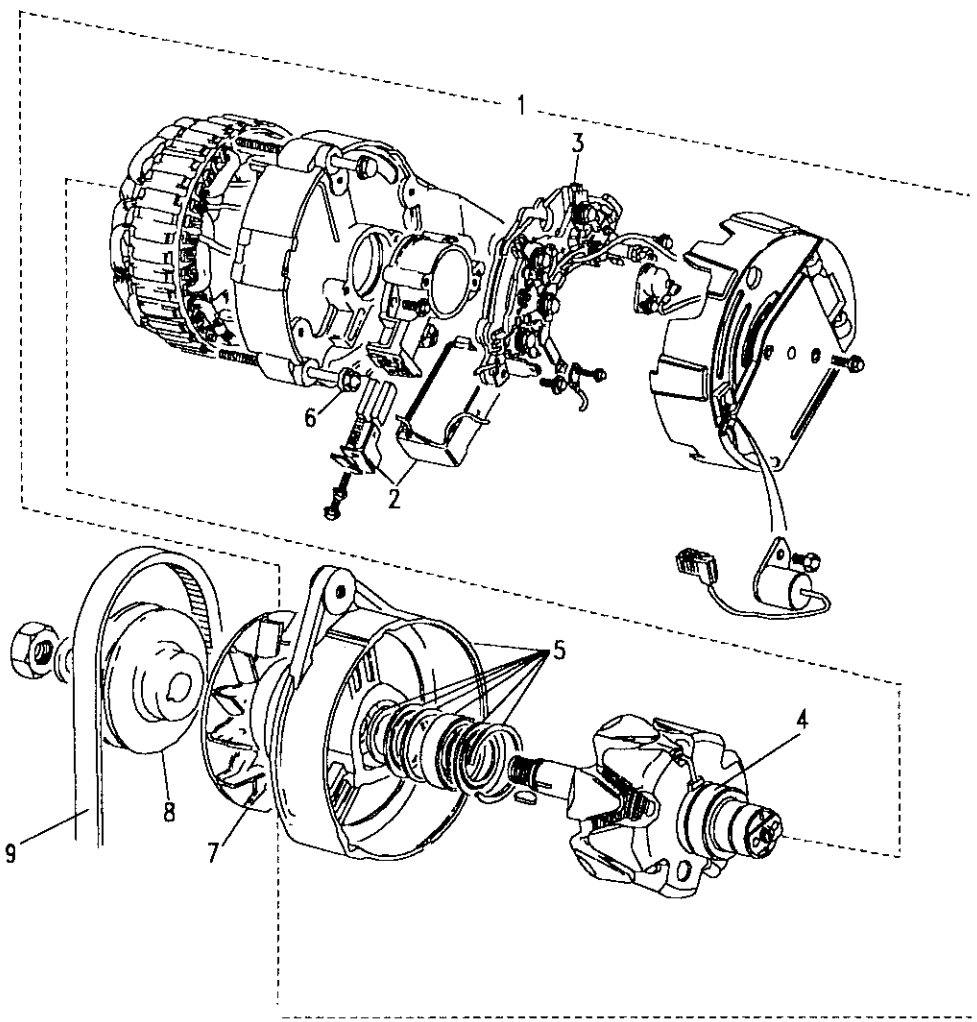
Note(1) When replacing 2 pin distributor or module for 3 pin also use this link lead.




**Model** DEFENDER 110 1987 onwards
**Page** AFBQPA1A

**ENGINE - IGNITION COIL - V8 CARB**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5628 | Coil ignition Lucas | 1 | ) |
| | PRC6574 | Coil ignition Bosch | 1 | )Alternatives |
| 2 | PRC6141 | Link lead coil | 1 | |
| 3 | PRC6144 | Link lead coil | 1 | |
| 4 | PRC3131 | Bracket mounting | 1 | |
| 5 | WA106041L | Washer plain | 2 | |
| 6 | WF106001L | Washer spring | 2 | |
| 7 | NH106041L | Nut | 2 | |
| 8 | SH106167 | Screw | 1 | |
| 9 | WA106047L | Washer plain | 1 | |
| 10 | WL106047 | Washer spring | 1 | |
| 11 | NH106047 | Nut | 1 | |
| 12 | SE106167 | Screw | 2 | |
| 13 | WA106047L | Washer plain | 2 | |
| 14 | WL106007L | Washer spring | 2 | |
| 15 | PRC6133 | Bracket mounting | 1 | ) |
| 16 | FS108251L | Screw | 2 | ) |
| 17 | WA108051L | Washer plain | 2 | ) |
| 18 | FN108041L | Nut | 2 | )AIR CON |
| 19 | FS106167 | Screw | 1 | )RHD |
| 20 | WA106041L | Washer plain | 1 | ) |
| 21 | SE106161L | Screw | 1 | ) |
| 22 | WA106041L | Washer spring | 2 | ) |
| 23 | NH106041L | Nut | 1 | ) |

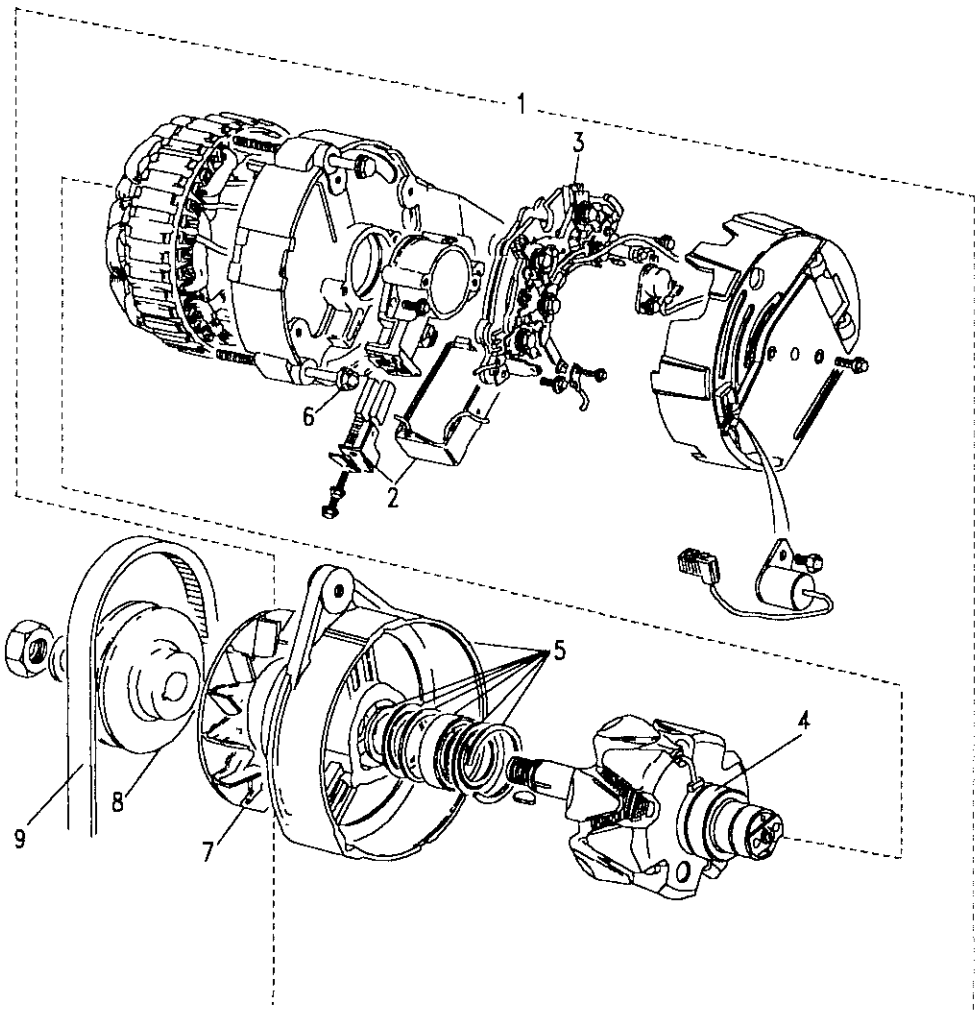



**Model** DEFENDER 110 1987 onwards
**Page** AFBQPC1A

## ENGINE - ALTERNATOR - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5683N | Alternator A127/45 AMP | 1 | Note(1) |
| | RTC5683E | Alternator A127/45 AMP | 1 | |
| 2 | RTC5044 | Regulator and brush box | 1 | |
| 3 | RTC5045 | Rectifier | 1 | |
| 4 | RTC5926 | Bearing slip ring end | 1 | |
| 5 | RTC5688 | Bracket & bearing drive | 1 | |
| 6 | RTC5925 | Kit through bolts | 1 | |
| 7 | RTC5685 | Fan | 1 | |
| 8 | RTC5686 | Pulley | 1 | |
| 9 | ETC7394 | Belt fan | 1 | |
| | RTC5689 | Spacer pulley | 1 | |

Note(1) LUCAS No 24198

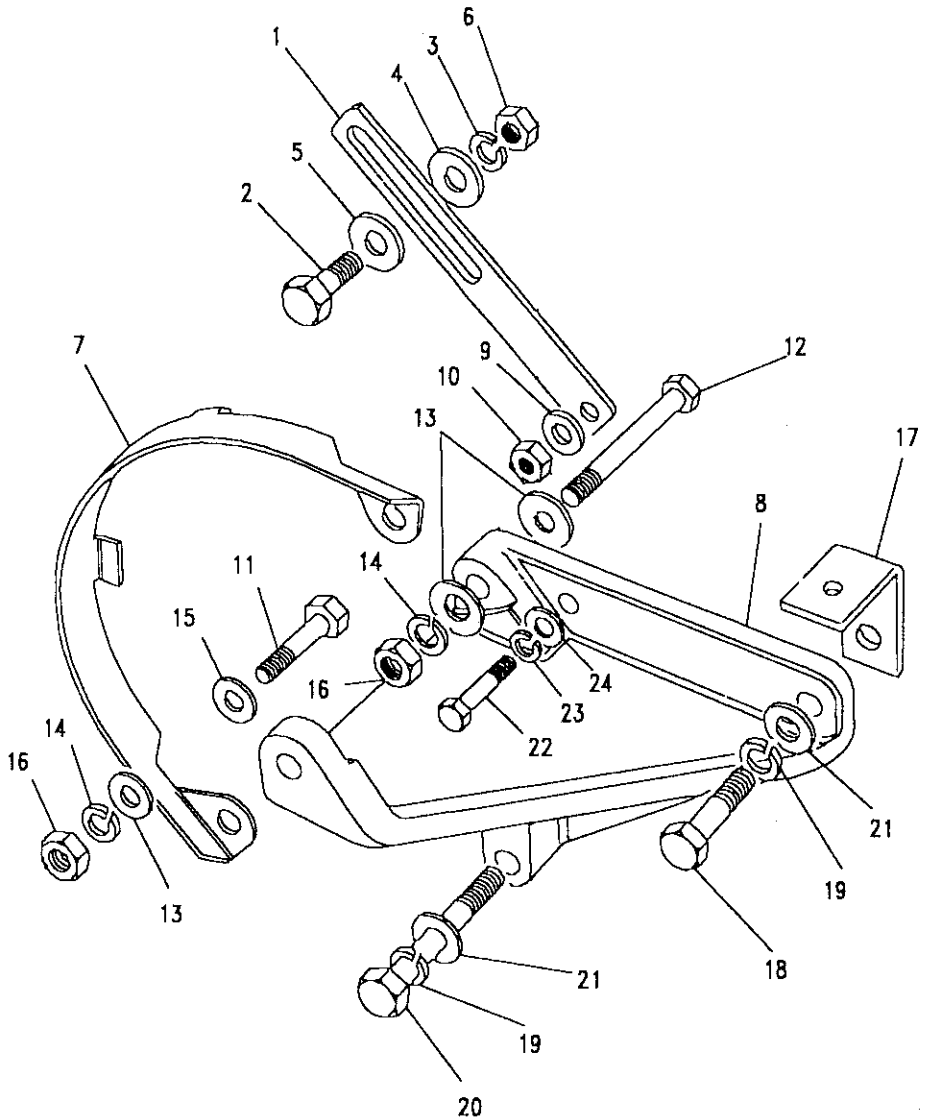



**Model** DEFENDER 110 1987 onwards
**Page** AFBQPC2A

## ENGINE - ALTERNATOR - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5680N | Alternator A127/65 AMP | 1 | Note(1) |
| | RTC5680E | Alternator A127/65 AMP | 1 | |
| | RTC5681N | Alternator A127/65 AMP | 1 | Note(2) |
| | RTC5681E | Alternator A127/65 AMP | 1 | |
| 2 | RTC5670 | Regulator and brush box | 1 | |
| 3 | RTC5671 | Rectifier | 1 | |
| 4 | RTC5926 | Bearing slip ring end | 1 | |
| 5 | RTC5687 | Bracket & bearing drive | 1 | RH Fixing |
| | RTC5688 | Bracket & bearing drive | 1 | LH Fixing |
| 6 | RTC5925 | Kit through bolts | 1 | |
| 7 | AAU2249L | Fan | 1 | |
| 8 | RTC5686 | Pulley | 1 | |
| 9 | ERR2073 | Belt fan | 1 | |
| | RTC5689 | Spacer pulley | 1 | |

Note(1) LUCAS No 24220
Note(2) LUCAS No 24221

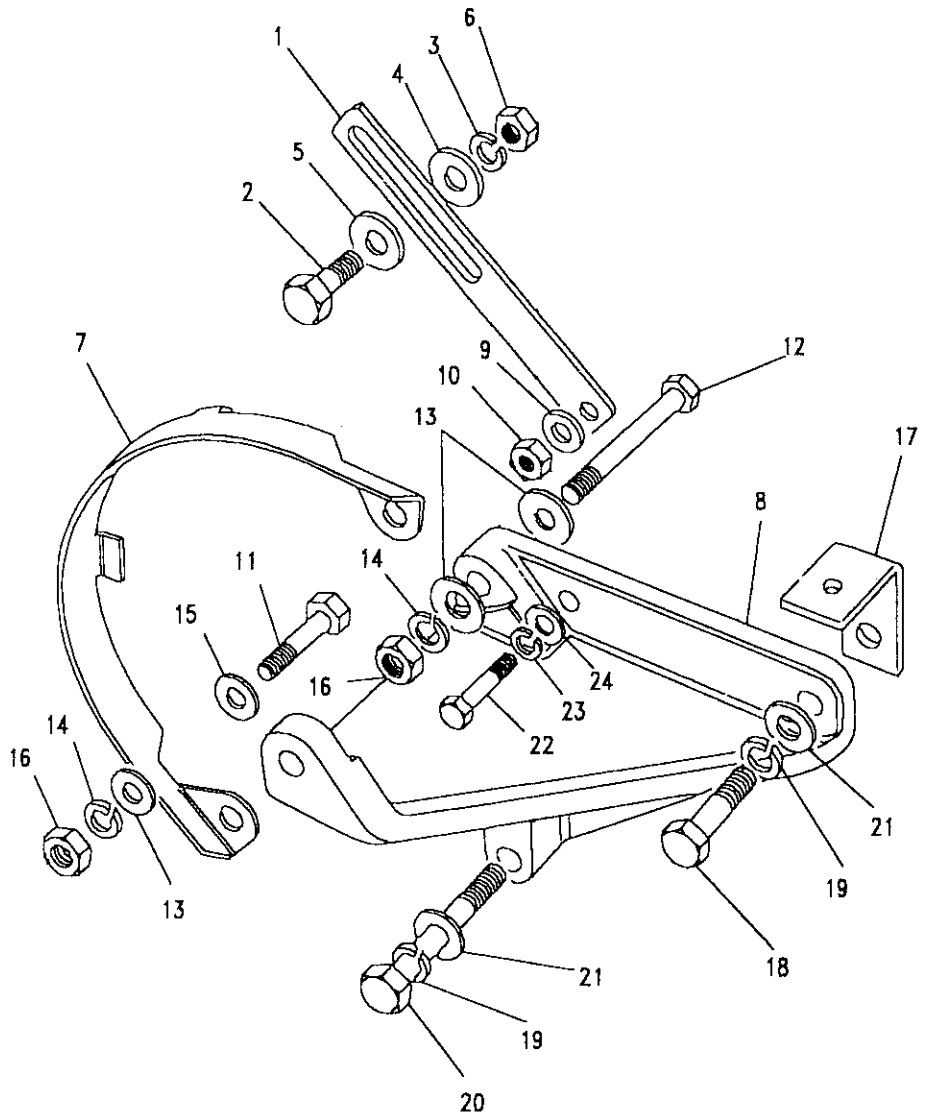



**Model** DEFENDER 110 1987 onwards
**Page** AFBQPC3A

## ENGINE - ALTERNATOR FIXINGS - V8 CARB - NON AIR CON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used Up To 24G09105B** | | | | |
| 1 | 614939 | Link adjusting | 1 | |
| 2 | FS108351L | Screw M8x35mm | 1 | |
| 3 | WM600051L | Washer spring | 1 | |
| 4 | 2217L | Washer plain | 1 | A133 ALT |
| | 587405 | Washer plain | 1 | A127 ALT |
| 5 | 4868L | Washer plain | 1 | |
| 6 | NH108041L | Nut M8 | 1 | |
| 7 | ETC7390 | Guard fan | 1 | Upto 24G02919B |
| | ETC8441 | Guard fan | 1 | ) |
| | ERC5830 | Grommet | 2 | )Note(1) |
| | ETC8559 | Bush | 2 | ) |
| 8 | ERR4519L | Bracket mounting | 1 | |
| 9 | WM600051L | Washer spring | 1 | |
| 10 | NT605041L | Locknut | 1 | |
| 11 | BH605131L | Bolt alternator/bracket | 1 | A133 ALT |
| 12 | BH605201L | Bolt rear | 1 | A133 ALT |
| 11 | FB108081L | Bolt alternator/bracket | 1 | A127 ALT |
| 12 | FB108121L | Bolt rear | 1 | A127 ALT |
| 13 | WA108051L | Washer plain | 3 | |
| 14 | WM600051L | Washer spring | 2 | |
| 15 | 4868L | Washer plain | 1 | |
| 16 | NH605041L | Nut | 2 | |

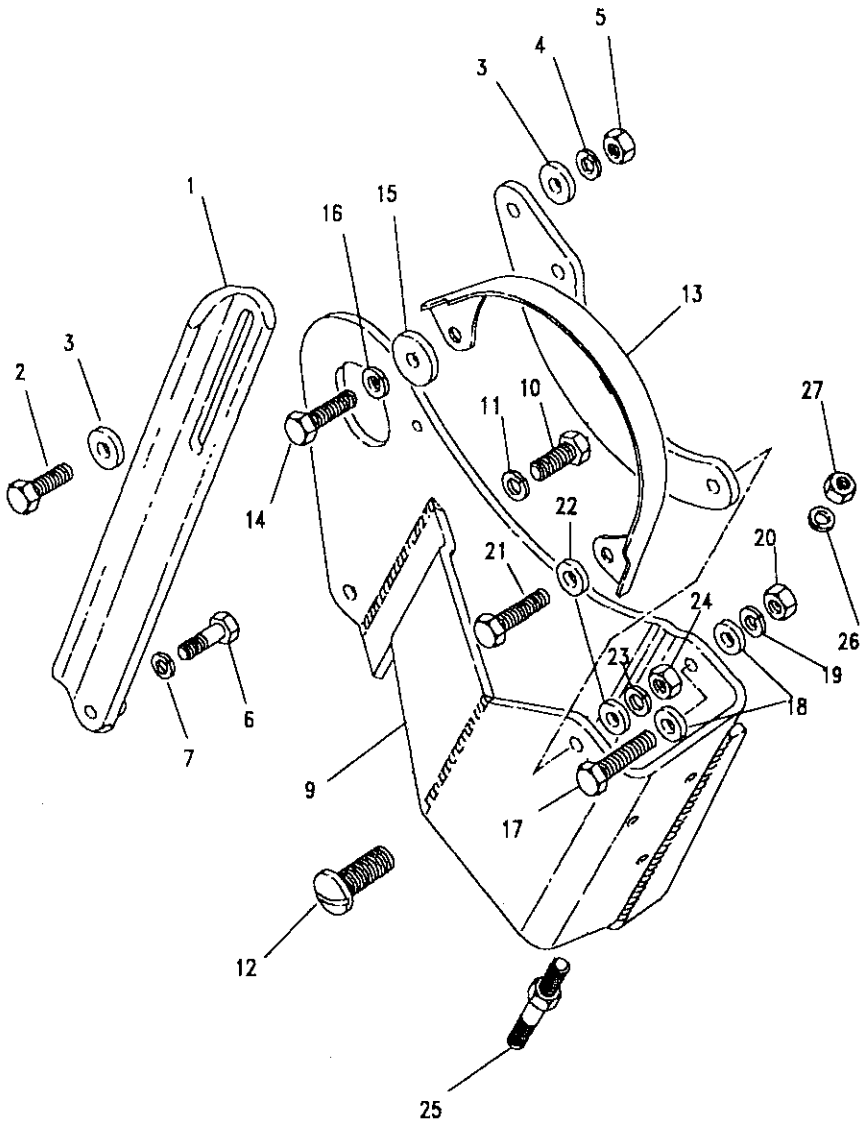
Note(1) From 24G02920B Latest condition with bush and grommet




**Model** DEFENDER 110 1987 onwards
**Page** AFBQPC3A

**ENGINE - ALTERNATOR FIXINGS - V8 CARB - NON AIR CON**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 17 | 613620 | Clip support bracket | 1 | |
| 18 | BH506111L | Bolt bracket/head | 2 | |
| 19 | WM600061L | Washer spring | 2 | |
| 20 | BH506201L | Bolt | 1 | |
| 21 | 3036L | Washer spring | 3 | |
| 22 | BH505111L | Bolt | 1 | |
| 23 | WM600051L | Washer spring | 1 | |
| 24 | WA108051L | Washer plain | 1 | |

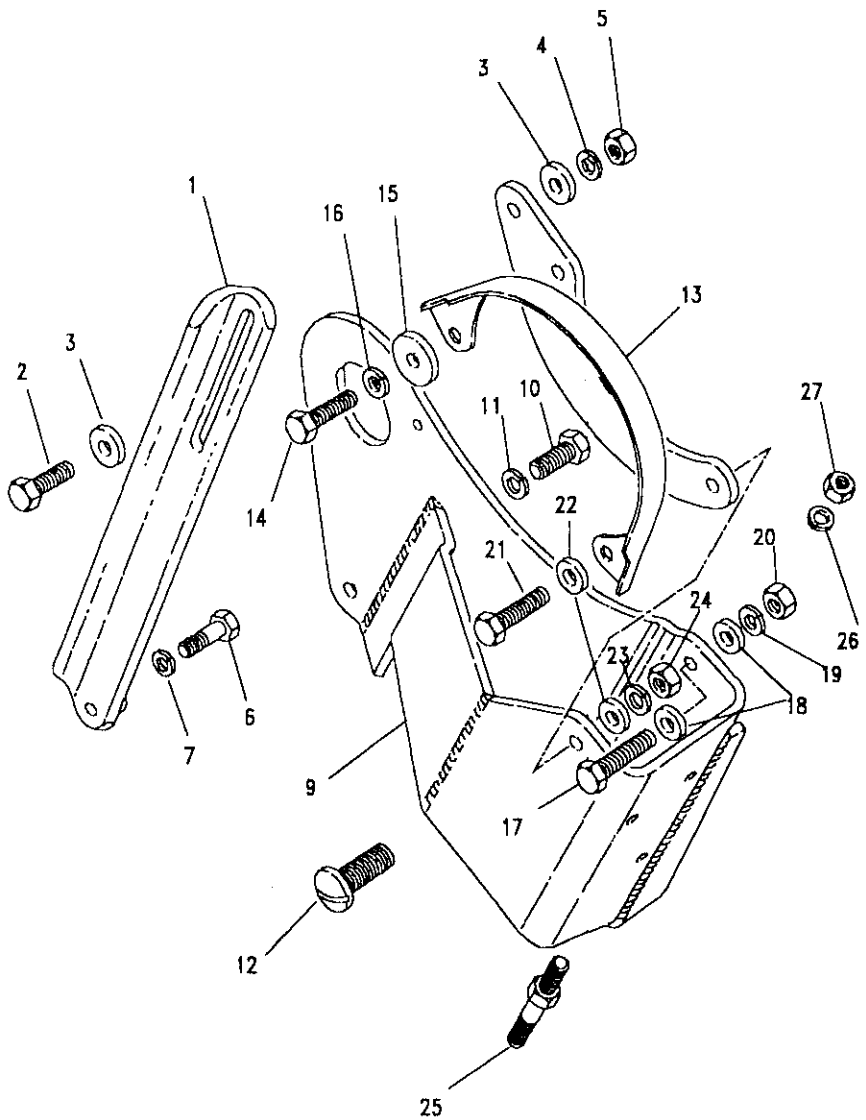



**Model** DEFENDER 110 1987 onwards
**Page** AFBQPC4A

## ENGINE - ALTERNATOR FIXINGS - V8 CARB - WITH AIR CON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used Up to Engine 24G09105B** | | | | |
| 1 | ERC7548 | Link adjusting | 1 | |
| 2 | FS108351L | Flange screw | 1 | |
| 3 | 4866L | Washer plain | 1 | |
| 4 | WM600051L | Washer spring | 1 | |
| 5 | NH108041L | Nut | 1 | |
| 6 | BH605111L | Bolt | 1 | |
| 7 | WL108001L | Washer spring | 1 | |
| 8 | ERC6547 | Bracket support alt | 1 | |
| 9 | ERC6538 | Bracket mounting LH | 1 | |
| 10 | SH506071L | Screw mounting bracket | 1 | |
| 11 | WM600061L | Washer spring | 1 | |
| 12 | SA506081L | Screw | 1 | |
| 13 | 90613442 | Guard fan | 1 | Upto 24G02919B |
| | ETC8440 | Guard fan | 1 | ) |
| | ERC5830 | Grommet | 2 | )Note(1) |
| | ETC8559 | Bush | 2 | ) |
| 14 | SH108251L | Screw M8x25mm | 1 | |
| 15 | 4594L | Washer plain | 1 | |
| 16 | WM600051L | Washer spring | 1 | |

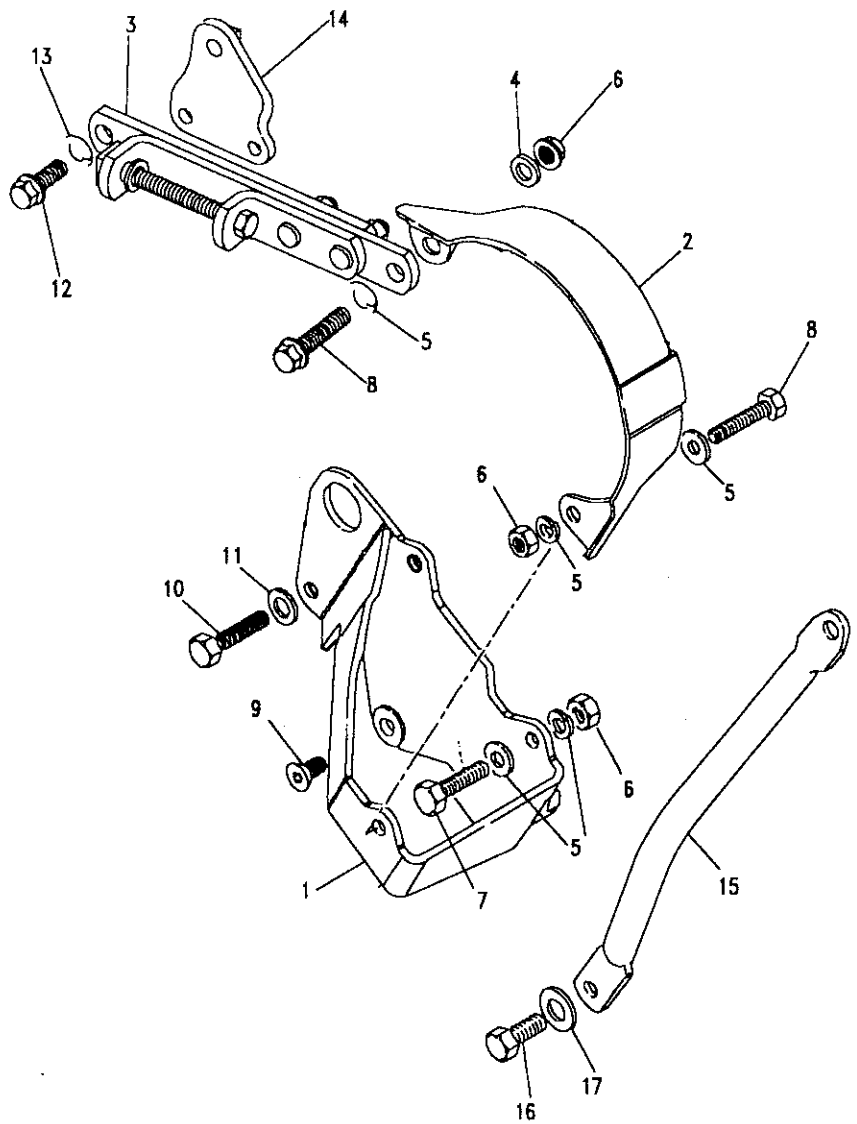
Note(1) From 24G02920B Latest condition with bush and grommet




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**Page** AFBQPC4A

**ENGINE - ALTERNATOR FIXINGS - V8 CARB - WITH AIR CON**

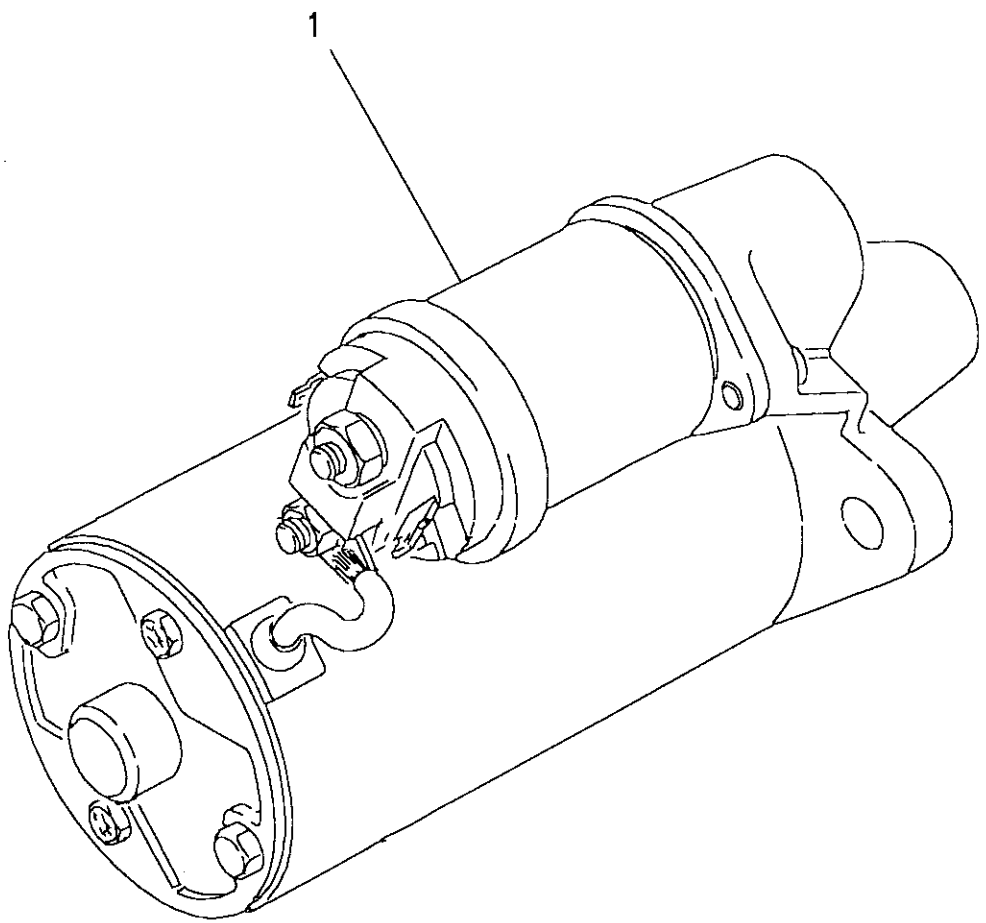
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 17 | FB108081L | Bolt front lug M8x40mm | 1 | |
| 18 | WA108051L | Washer plain | 2 | |
| 19 | WM600051L | Washer spring | 1 | |
| 20 | NH108041L | Nut M8 | 1 | |
| 21 | BH108091L | Bolt rear lug M8x45mm | 1 | |
| 22 | WA108051L | Washer plain | 2 | |
| 23 | WM600051L | Washer spring | 1 | |
| 24 | NH108041L | Nut M8 | 1 | |
| 25 | 602200 | Bolt | 1 | |
| 26 | WM600061L | Washer spring | 1 | |
| 27 | NH604041L | Nut | 1 | |




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**Page** AFBQPC5A

## ENGINE - ALTERNATOR FIXINGS - V8 CARB

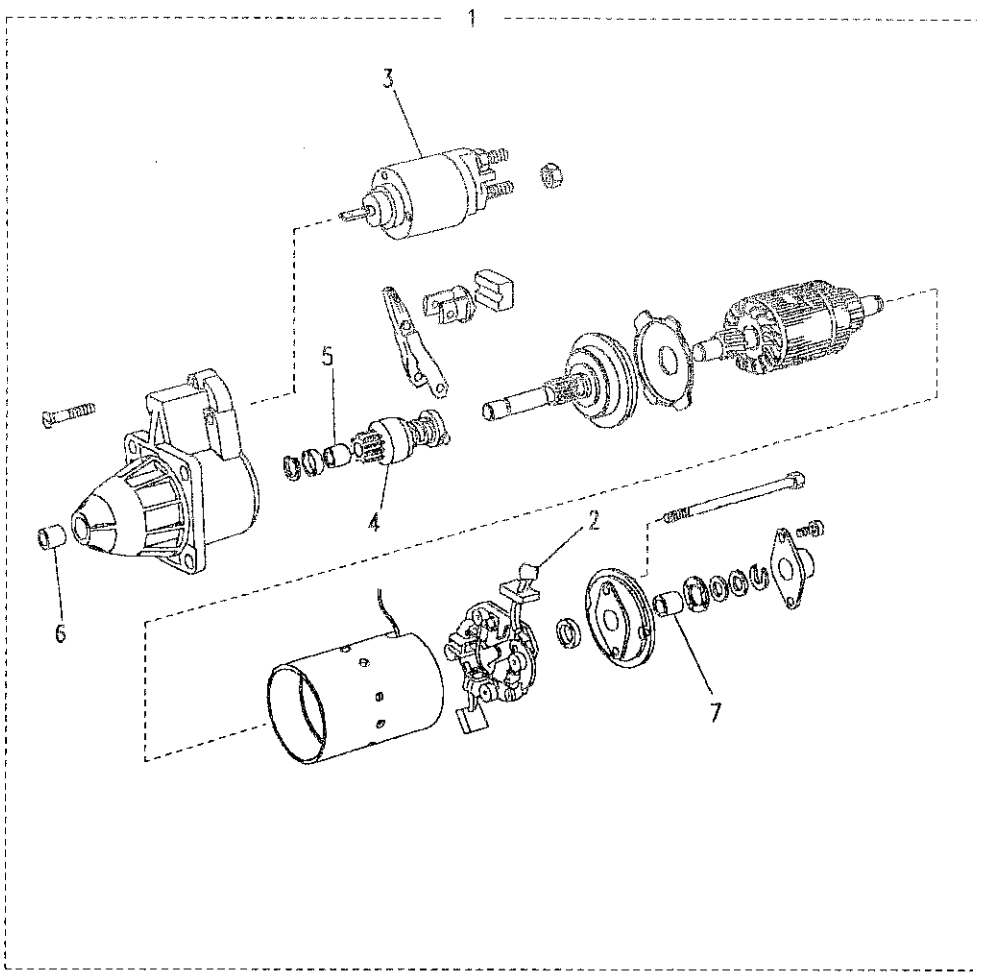
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used from Engine 24G09106B** | | | | |
| 1 | ETC5576 | Mounting bracket | 1 | |
| 2 | ETC8441 | Fan guard (A127/65 Amp) | 1 | |
| | ERC5830 | Grommet | 2 | |
| | ETC8559 | Bush | 2 | |
| 3 | ERR1574 | Link adjuster | 1 | |
| 4 | 4594L | Spacer | 1 | |
| 5 | WA108051L | Washer plain | 8 | |
| 6 | NH108041L | Nut | 3 | |
| 7 | SH108451L | Screw | 1 | |
| 8 | SH108401L | Screw | 2 | |
| 9 | ETC8765 | Screw countersunk | 1 | |
| 10 | SH506071L | Screw | 1 | |
| 11 | WM600061L | Washer spring | 1 | |
| 12 | FS108207L | Screw | 1 | |
| 13 | WL108001L | Washer spring | 1 | |
| 14 | ERR1885 | Bracket | 1 | |
| 15 | ETC8579 | Strut alternator | 1 | |
| 16 | SH506101L | Screw | 1 | |
| 17 | WA110061L | Washer | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQPE1A

## ENGINE - STARTER MOTOR - V8 CARB

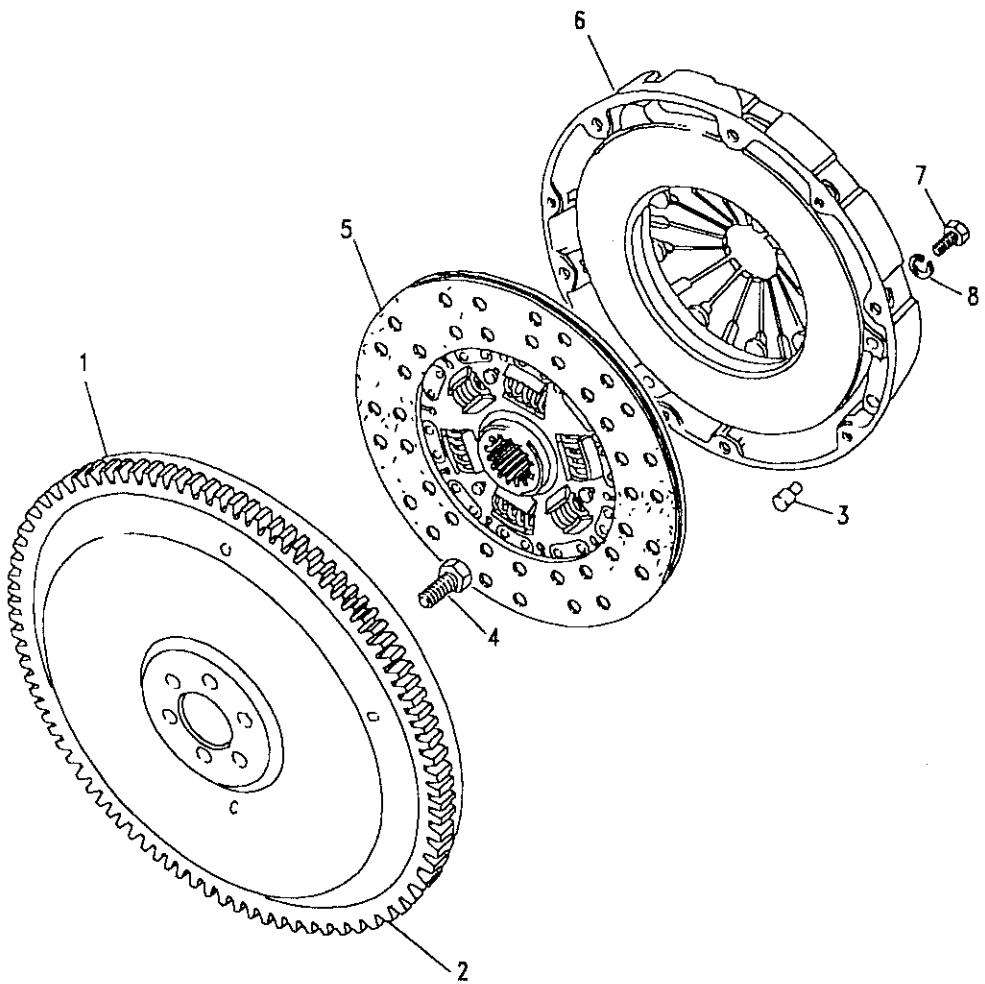
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used up to JAN 1993** | | | | |
| 1 | RTC6061N | Starter motor M78R | 1 | |
| | RTC5049 | Solenoid | 1 | |
| | RTC5700 | Kit drive shaft | 1 | |
| | RTC5048 | Kit brushes | 1 | |
| | RTC5563 | Bush kit | 1 | |
| | 608395 | Kit retention | 1 | |
| | RTC5577 | Kit sundry parts | 1 | |
| | SS506121L | Screw starter/block | 2 | |
| | WM600061L | Washer spring | 2 | |
| | WA110061L | Washer plain | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQPE2A

## ENGINE - STARTER MOTOR - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Used from JAN 1993** | | | | |
| 1 | NAD10038 | Starter motor | 1 | |
| 2 | STC1243 | Brush holder | 1 | |
| 3 | STC1242 | Solenoid | 1 | |
| 4 | STC1241 | Drive assembly | 1 | |
| 5 | STC1250 | Bush | 2 | |
| 6 | STC1252 | Bush | 1 | |
| 7 | STC1253 | Bush | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFBQRA1A

## ENGINE - FLYWHEEL & CLUTCH - V8 CARB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR2264 | Flywheel assembly | 1 | |
| 2 | 611323 | Ring starter | 1 | |
| 3 | 6395L | Dowel clutch | 3 | |
| 4 | SH607081L | Screw flywheel/crankshaft | 6 | |
| 5 | FRC6685 | Clutch plate | 1 | |
| | FTC160 | Clutch plate-asb/free | 1 | Upto24G11300 |
| | FTC3197 | Clutch plate-asb/free | 1 | From24G11301 |
| 6 | 576476 | Clutch cover | 1 | |
| | STC8362 | Kit clutch | 1 | |
| | FRC6685 | Plate | 1 | |
| | 576476 | Cover | 1 | |
| | FRC9568 | Bearing | 1 | |
| | STC8361 | Kit clutch | 1 | ) |
| | FTC160 | Plate | 1 | )Asbestos |
| | 576476 | Cover | 1 | )Free |
| | FRC9568 | Bearing | 1 | ) |
| 7 | SH606061L | Screw clutch/flywheel | 6 | |
| 8 | WM600041L | Washer spring | 6 | |
| | AEU1750L | Lining package | 1 | |

## MASTER INDEX

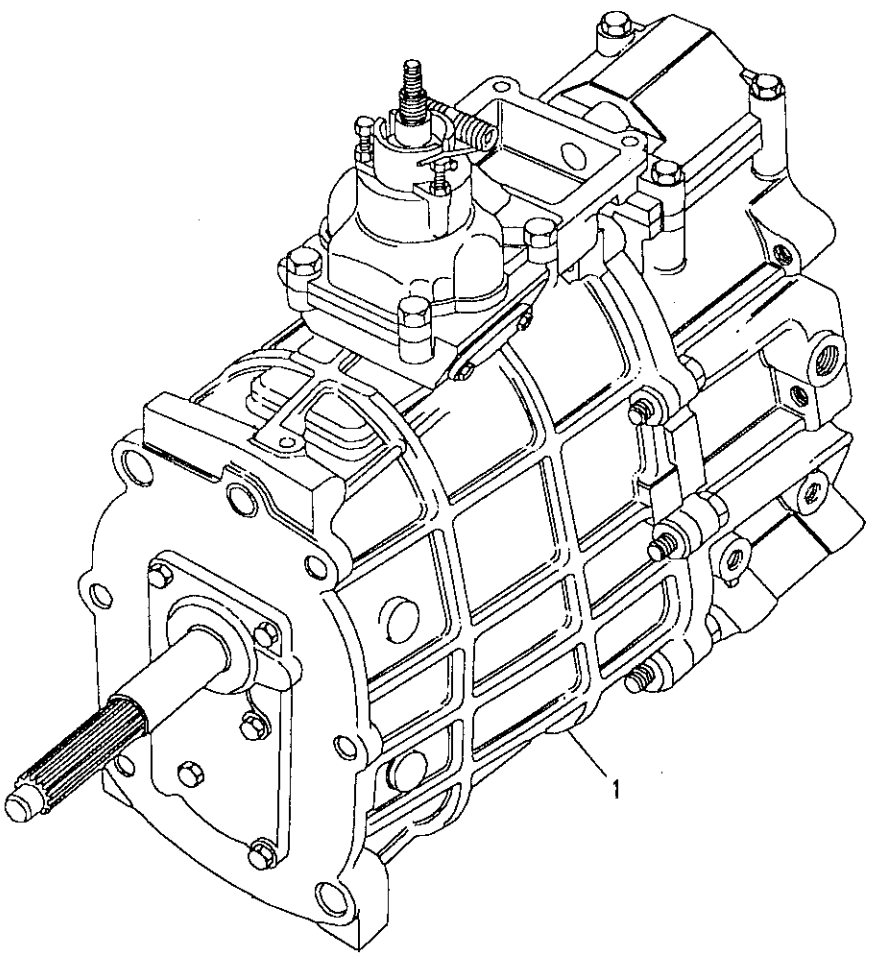

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GROUP C

GEARBOX


GEARBOX

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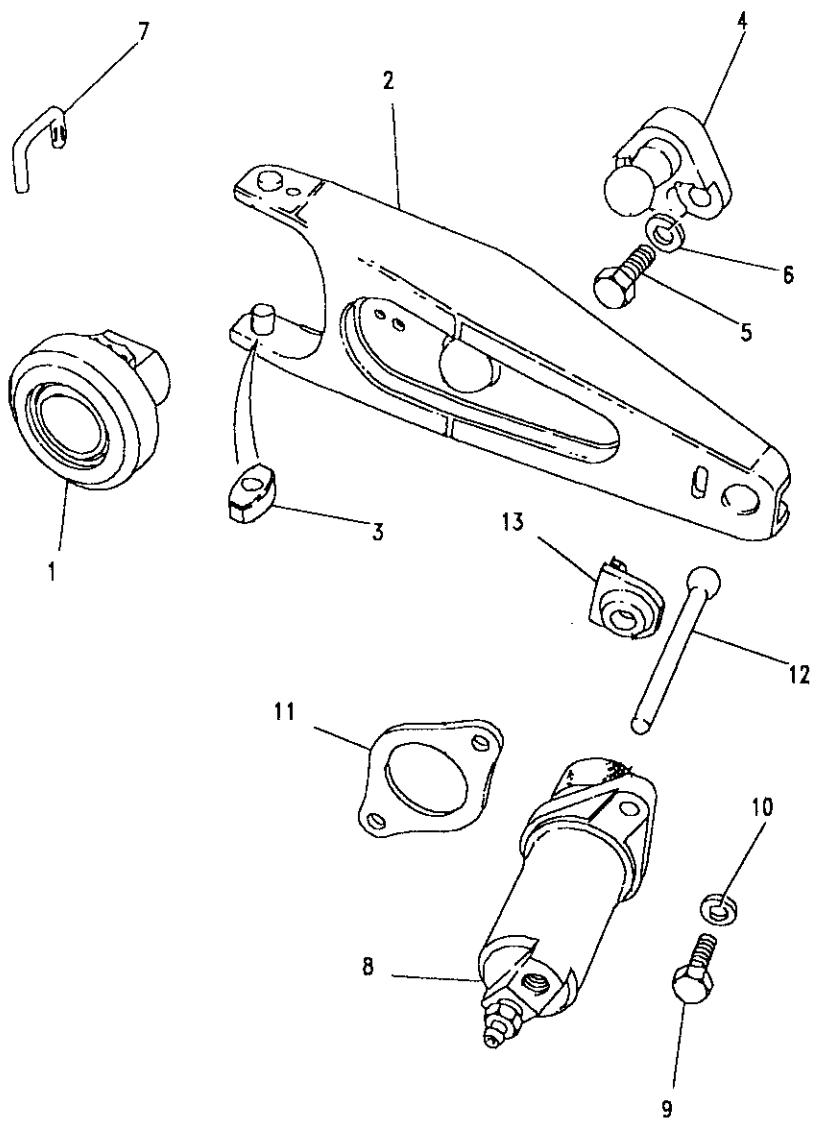

T55D3F

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## GEARBOX - GEARBOX ASSEMBLY - LT77/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC5928R | Gearbox assy RECON-LT77 | 1 | Note(1) |
| | RTC6999R | Gearbox assy RECON-LT77 | 1 | Note(2) |
| | RTC6868R | Gearbox assy RECON-LT77 | 1 | Note(3) |
| | STC1787N | Gearbox assy NEW-LT77S | 1 | Note(4) |
| | STC1786N | Gearbox assy NEW-LT77S | 1 | Note(5) |
| | STC1007R | Gearbox assy RECON-LT77S | 1 | |
| | STC1004N | Gearbox assy NEW-LT77S | 1 | Note(6) |
| | STC1005N | Gearbox assy NEW-LT77S | 1 | Note(7) |

Note(1) Serial Number 50A up to Suffix E
Note(2) Serial Number 50A Suffix F
Note(3) Serial Number 50A Suffix G
Note(4) Serial Number 50A Suffix E.F.G.H
Note(5) Serial Number 56A Suffix G.H.200 TDI
Note(6) Serial Number 60A000001A for V8
Note(7) Serial Number 61A000001A for V8 with OIL COOLER

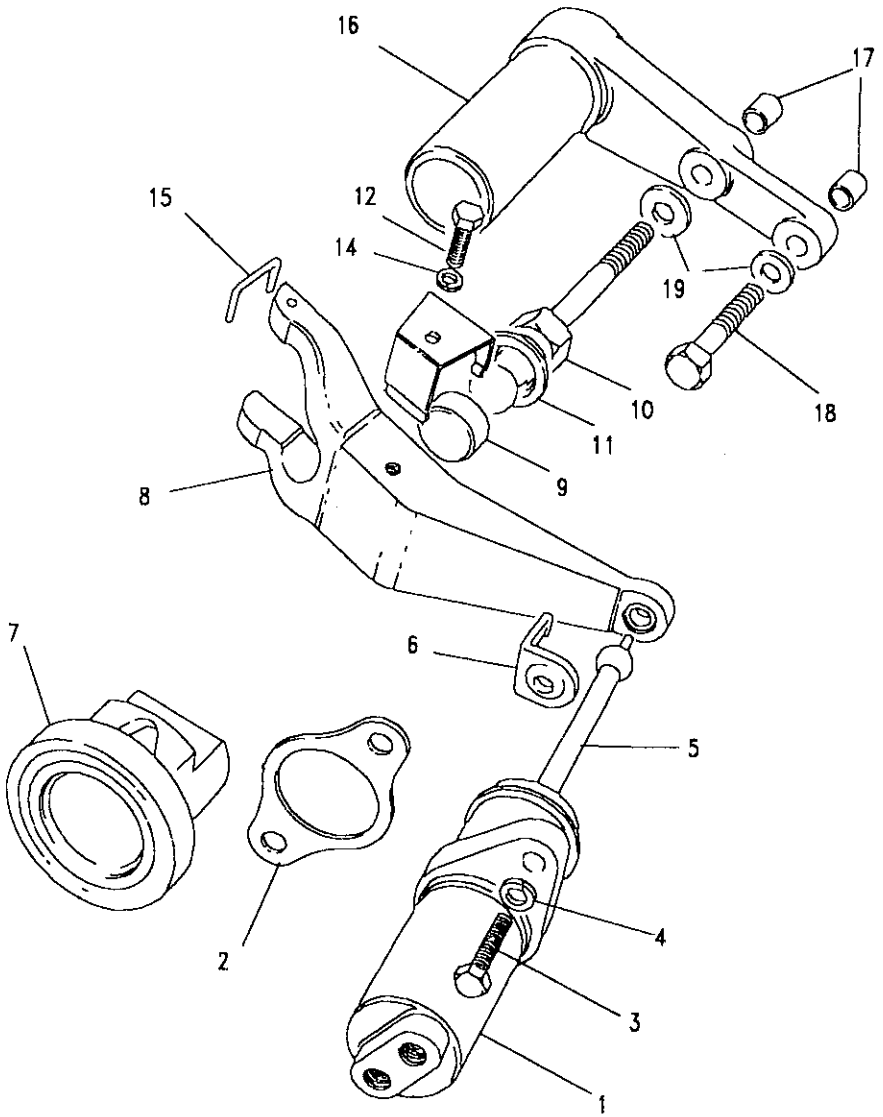



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**Page** AFCDCA1A

## GEARBOX - CLUTCH RELEASE MECHANISM - 4CYL - LT77/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC9568 | Bearing clutch release | 1 | |
| 2 | FTC2957 | Lever clutch release | 1 | |
| 3 | FRC5255 | Slipper pad-clutch lever | 2 | |
| 4 | FRC5180 | Plate pivot | 1 | |
| 5 | FS108301L | Bolt | 2 | |
| 6 | WL108001L | Washer spring | 2 | |
| 7 | FRC3416 | Staple-lever to sleeve | 1 | |
| 8 | 591231 | Slave cylinder | 1 | Note(1) |
| 9 | SH108251L | Screw | 2 | |
| 10 | WL108001L | Washer spring | 2 | |
| 11 | 591988 | Plate backing | 1 | |
| 12 | FRC3417 | Push rod-slave cylinder | 1 | |
| 13 | FRC3327 | Clip-push rod to lever | 1 | |

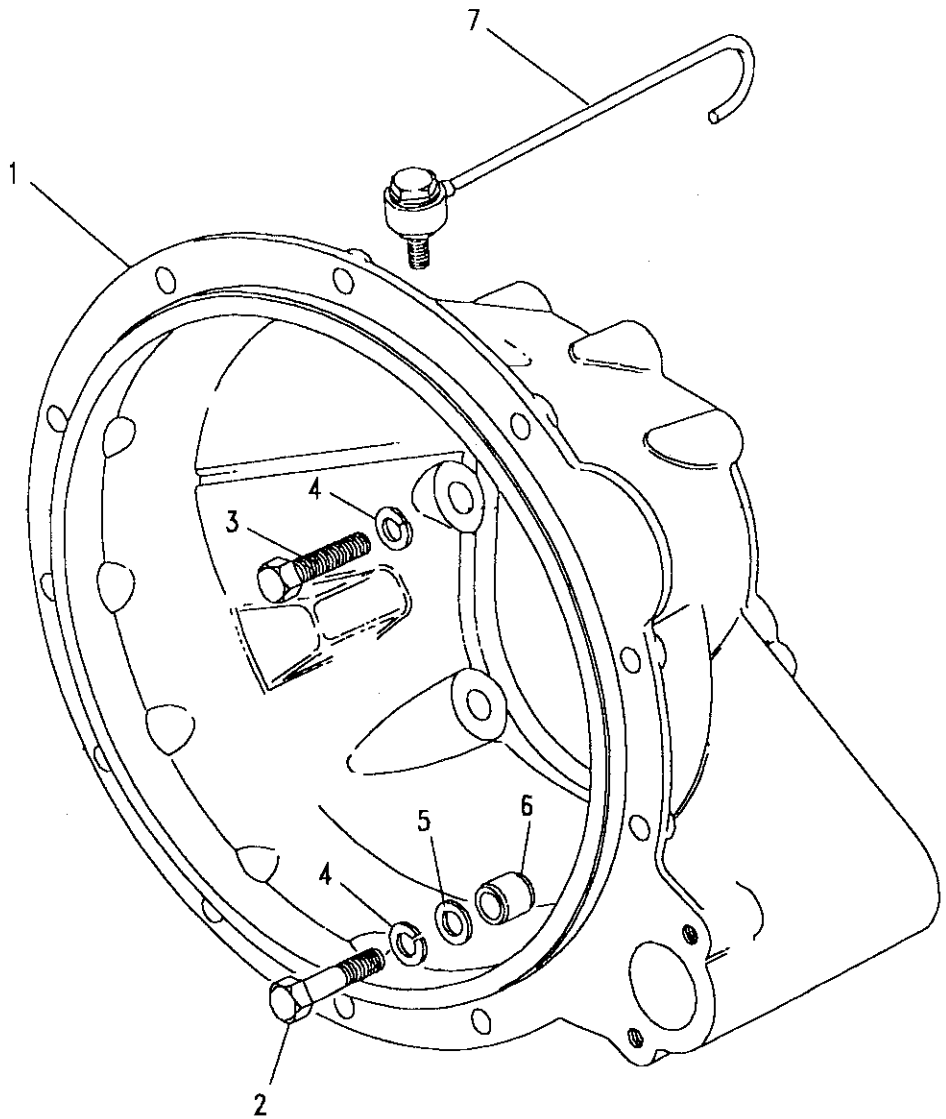
Note(1) Slave cylinder overhaul kit 8G8600L




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**Page** AFCDCA2A

## GEARBOX - CLUTCH RELEASE MECHANISM - V8 - LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | UKC8677L | Slave cylinder clutch | 1 | |
| | BHM7063L | Kit repair slave cylinder | 1 | |
| 2 | FRC2402 | Plate backing | 1 | |
| 3 | SH108251L | Screw | 2 | |
| 4 | WL108001L | Washer spring | 2 | |
| 5 | 571160 | Push rod | 1 | |
| 6 | 576723 | Clip | 1 | |
| 7 | FRC9568 | Bearing clutch release | 1 | |
| 8 | 576137 | Lever | 1 | |
| 9 | FRC2975 | Cap-pivot lever | 1 | |
| 10 | FRC2528 | Pivot | 1 | |
| 11 | 571161 | Insert | 1 | |
| 12 | SH106101L | Screw | 1 | |
| 13 | WM106001L | Washer spring | 1 | |
| 14 | 571163 | Clip | 1 | |
| 15 | 576203 | Staple | 1 | |
| 16 | FRC4803 | Guide | 1 | |
| 17 | FRC2481 | Dowel | 2 | |
| 18 | SH108401L | Screw | 1 | |
| 19 | WL108001L | Washer spring | 2 | |

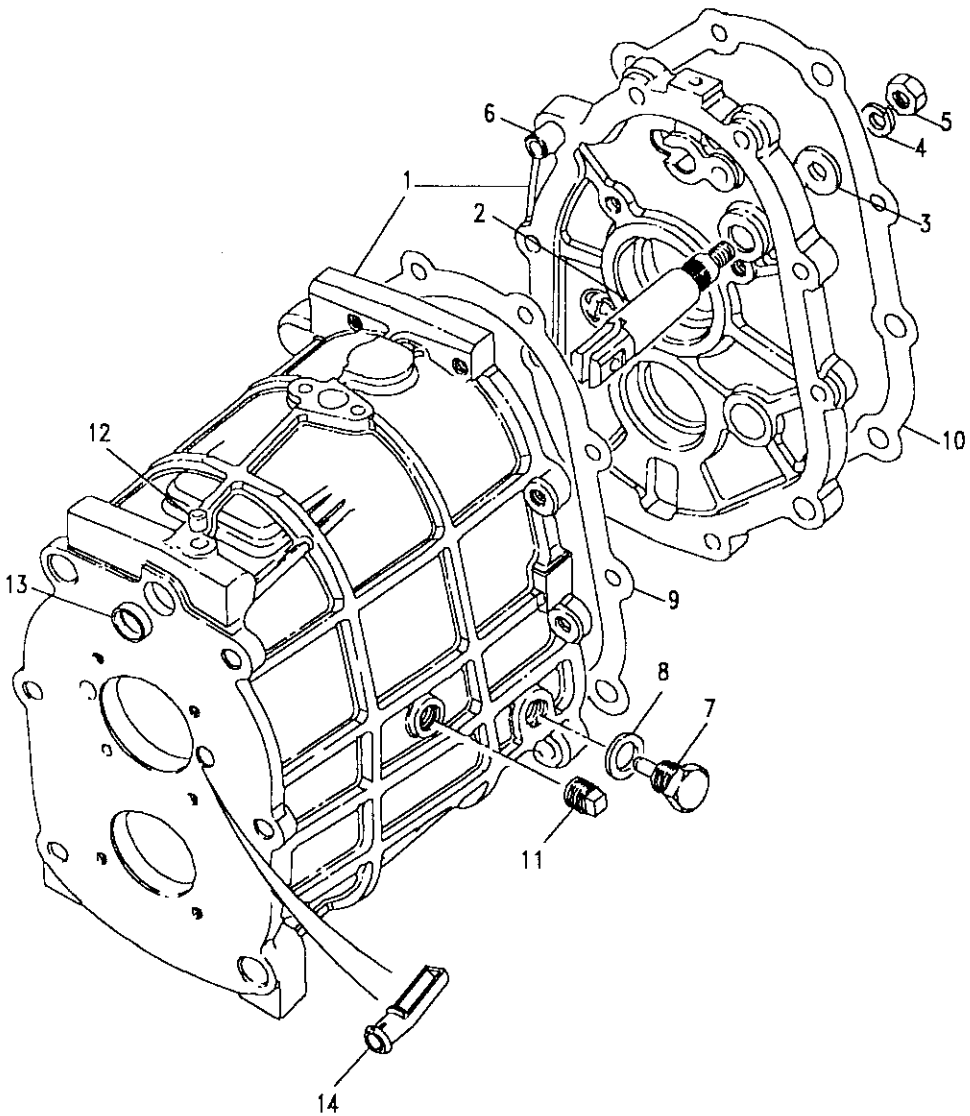



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**Page** AFCDEA1A

## GEARBOX - CLUTCH HOUSING - LT77/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC9865 | Bell housing | 1 | Note(1) |
| | FRC6154 | Bell housing | 1 | Note(2) |
| 2 | BH112091L | Bolt-housing to g/box | 2 | |
| 3 | SH112301L | Screw-housing to g/box | 4 | |
| 4 | WL112001L | Washer spring | 6 | |
| 5 | WA112081L | Washer-housing to g/box | 2 | |
| 6 | UKC25L | Dowel-hollow | 2 | |
| | FRC8758 | Dowel-plug | 2 | |
| 7 | FRC6375 | Breather assy-ext/case | 1 | Upto SEPT1987 |
| | FRC9428 | Breather assy-ext/case | 1 | From SEPT1987 |
| **Fixings Gearbox to Engine** | | | | |
| | FN110041L | Nut flanged | 11 | |
| | WA110061L | Washer plain | 11 | |

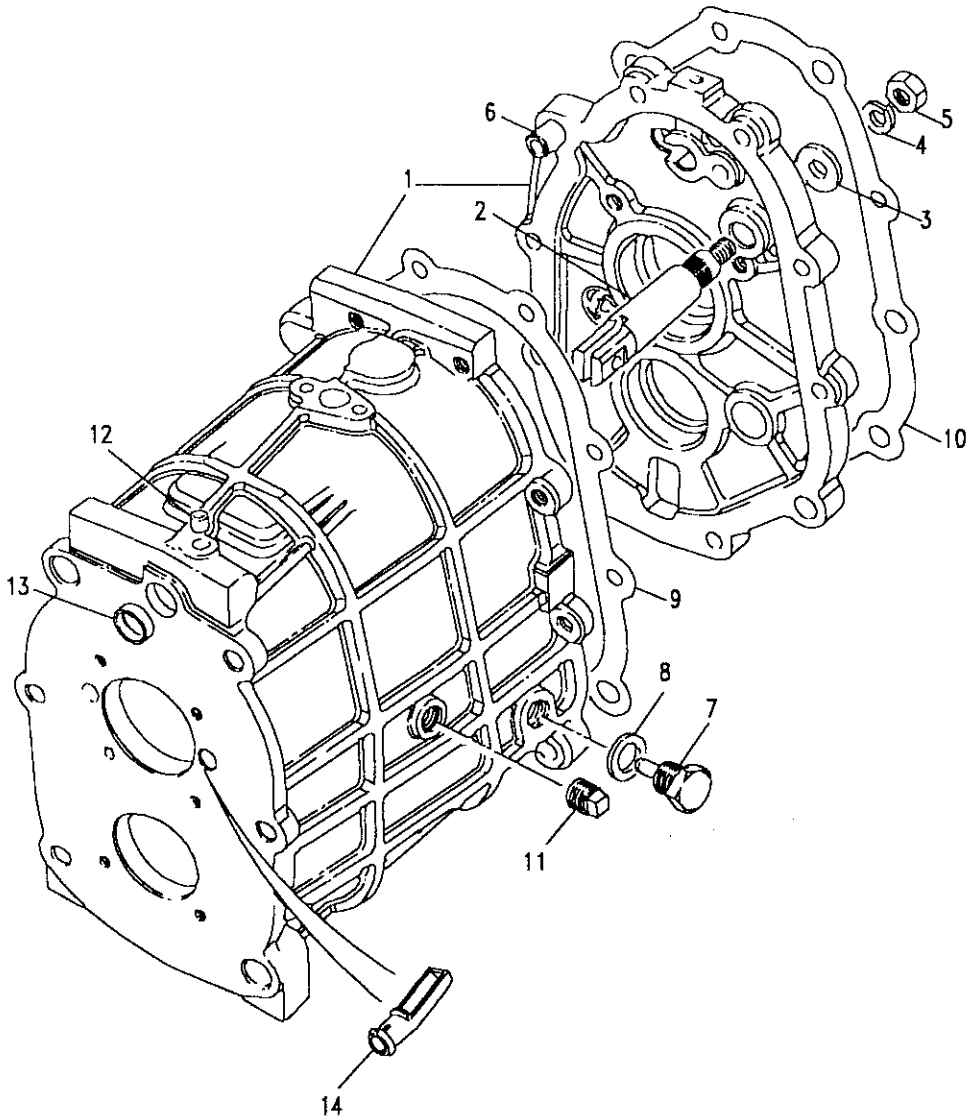
Note(1) For gearbox Serial Number 50A and 56A
Note(2) For gearbox Serial Number 60A and 61A




**Model** DEFENDER 110 1987 onwards
**Page** AFCDEA2A

## GEARBOX - GEARCASE - LT77 - UP TO SUFFIX E INCLUSIVE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC471 | Gearcase/centre plate | 1 | |
| 2 | FRC8383 | Pin-reverse lever | 1 | |
| 3 | WA110061L | Washer | 1 | |
| 4 | WL110001L | Washer spring | 1 | |
| 5 | NH110041L | Nut | 1 | |
| 6 | UKC170L | Dowell hollow | 2 | |
| 7 | FRC6145 | Plug drain | 1 | |
| 8 | FTC4112 | Washer copper | 1 | |
| 9 | TKC1229L | Gasket-g/case to plate | 1 | |
| 10 | TKC1235L | Gasket-plate to ext/hsg | 1 | |
| 11 | 3292 | Plug-oil level | 1 | |
| 12 | UKC24L | Plug core | 1 | |
| 13 | UKC30L | Plug core | 1 | |
| 14 | TKC5779L | Catcher oil | 1 | |
| | FRC9803 | Plug core | 1 | |
| | UKC25L | Dowel | 1 | |

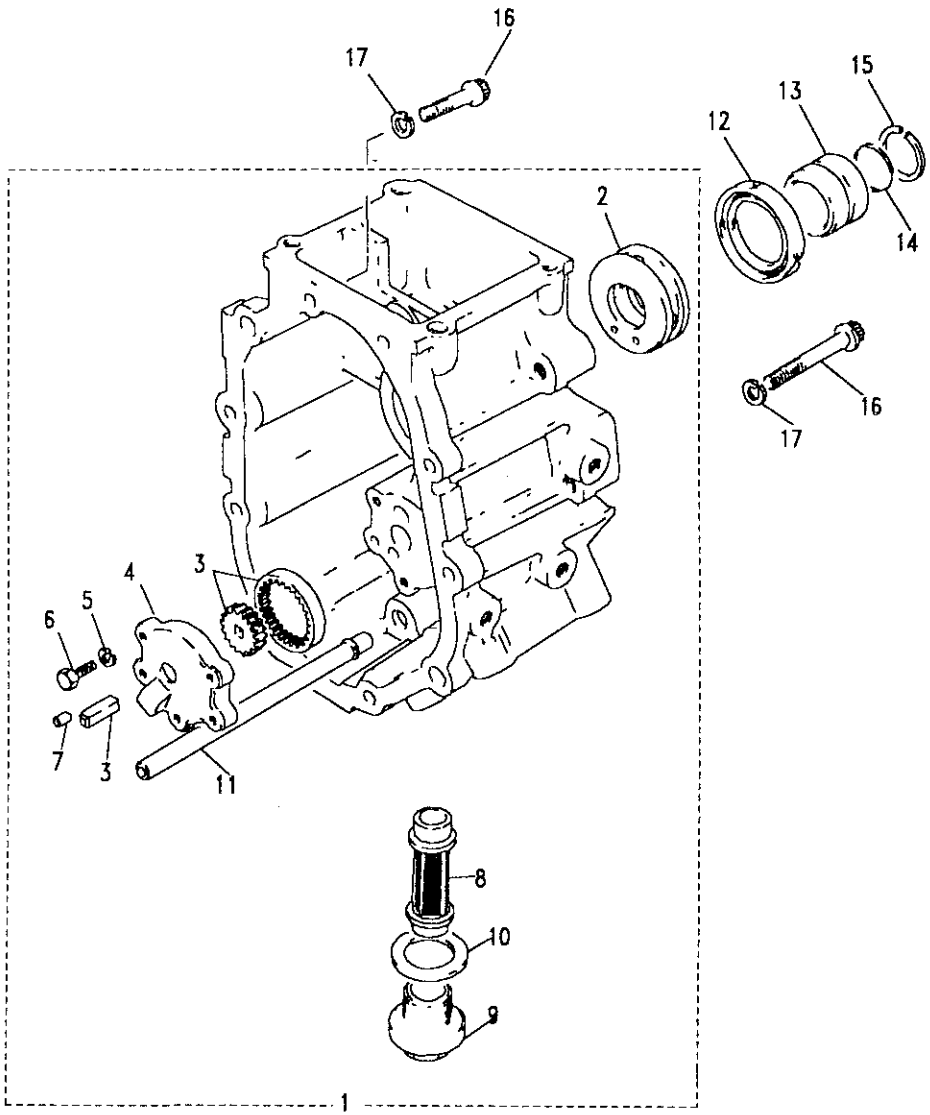



**Model** DEFENDER 110 1987 onwards
**Page** AFCDEA3A

## GEARBOX - GEARCASE - LT77/LT77S FROM SUFFIX F

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC1036 | Gearcase/centre plate | 1 | Note(1) |
| 6 | UKC170L | Dowel | 2 | |
| | FTC918 | Gearcase/centre plate | 1 | Note(2) |
| | FTC2192 | Gearcase/centre plate | 1 | Note(3) |
| 2 | FRC8383 | Pin-reverse lever | 1 | |
| 3 | WA110061L | Washer | 1 | |
| 4 | WL110001L | Washer spring | 1 | |
| 5 | NH110041L | Nut | 1 | |
| 6 | UKC170L | Dowell hollow | 2 | |
| 7 | FRC6145 | Plug drain | 1 | |
| 8 | FTC4112 | Washer copper | 1 | |
| 9 | TKC1229L | Gasket-g/case to plate | 1 | |
| 10 | TKC1235L | Gasket-plate to ext/hsg | 1 | |
| 11 | 3292 | Plug-oil level | 1 | |
| 12 | UKC24L | Catcher oil | 1 | |
| 13 | UKC30L | Plug core | 1 | |
| 14 | TKC5779L | Catcher oil | 1 | |

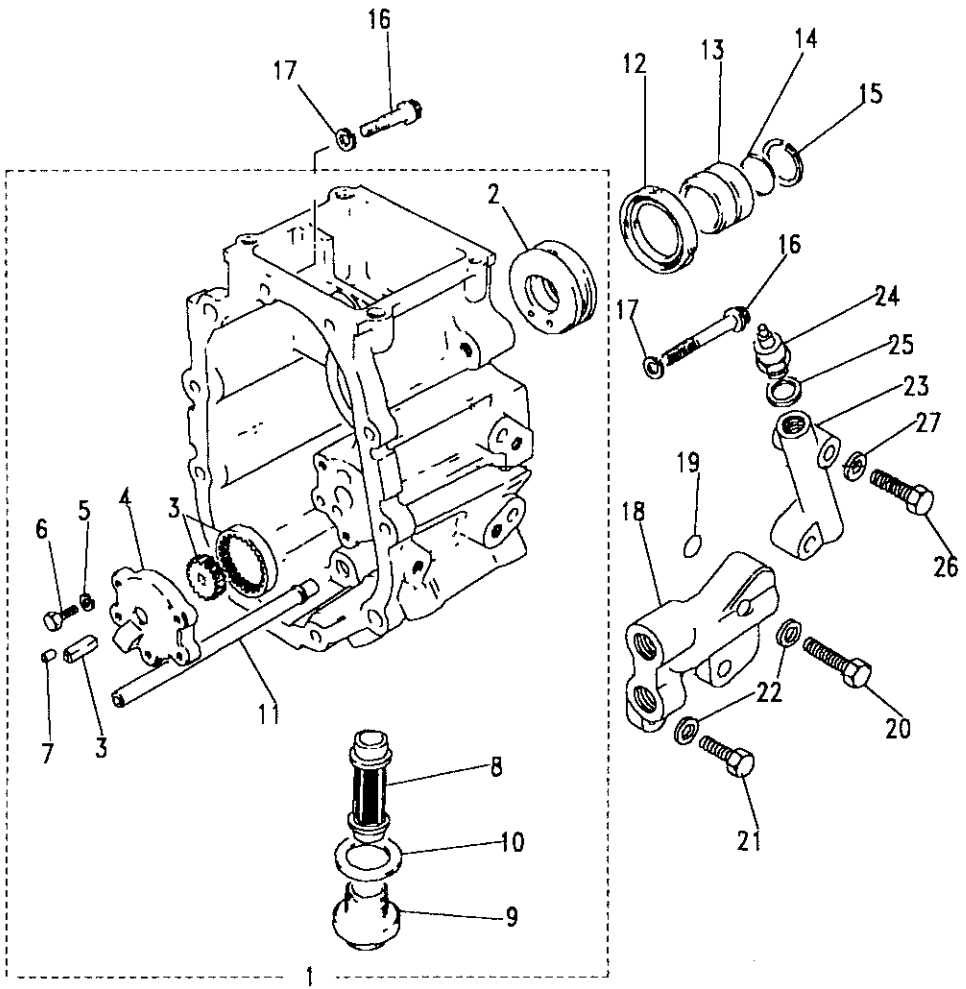
Note(1) For gearbox Serial Number 50A Suffix F
Note(2) For gearbox Serial Number 50A 56A Suffix G
Note(3) For gearbox Serial Number 50A Suffix H and 56A,60A,61A




**Model** DEFENDER 110 1987 onwards
**Page** AFCDGA1A

**GEARBOX - EXTENSION CASE - LT77 - UP TO SUFFIX F INCLUSIVE**

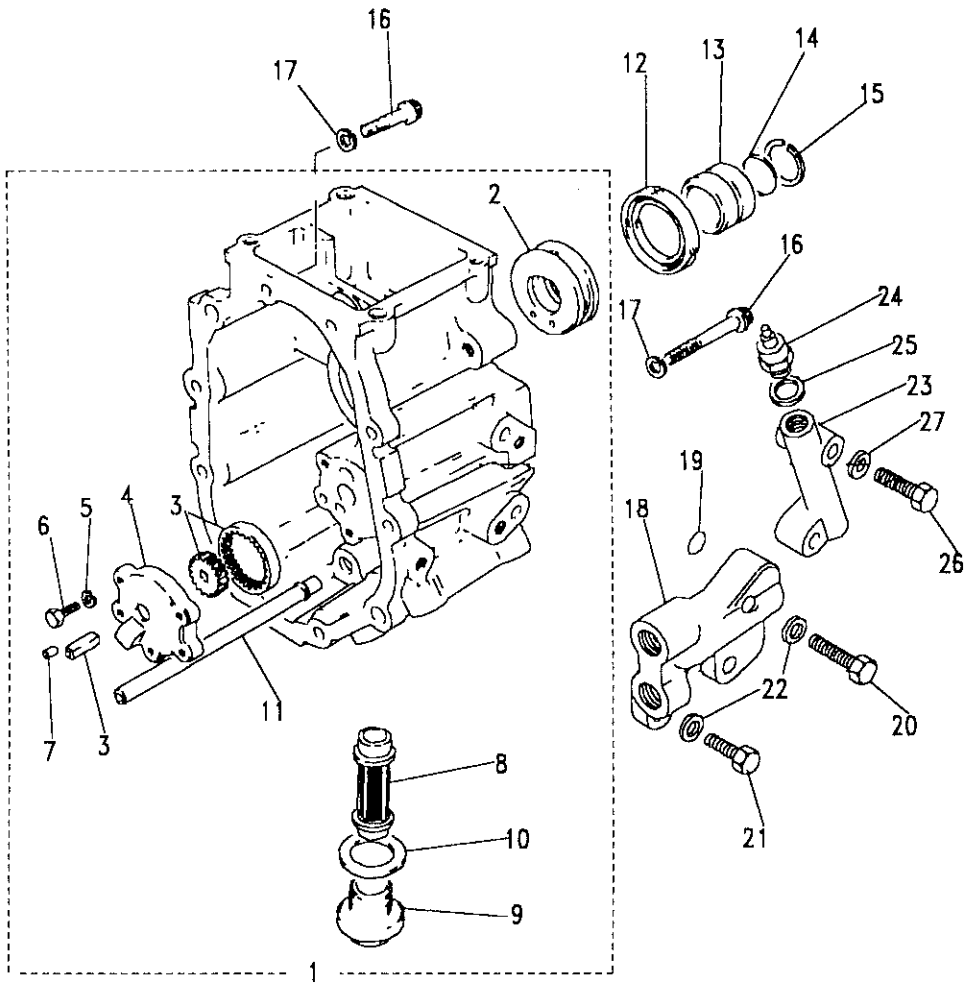
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC1518 | Extension case/oil pump | 1 | |
| 2 | FRC4449 | Ring oil feed | 1 | |
| 3 | RTC2057 | Kit-pump gears and shaft | 1 | |
| 4 | FRC6246 | Body-oil pump | 1 | |
| 5 | WL106001L | Washer spring | 3 | |
| 6 | FS106201L | Screw | 3 | |
| 7 | UKC2738L | Dowel | 2 | |
| 8 | FRC6244 | Filter | 1 | |
| 9 | 90571104 | Plug-filter | 1 | |
| 10 | FRC4810 | Washer-plug | 1 | |
| 11 | FRC8104 | Pipe inlet pump | 1 | |
| 12 | FRC2365 | Seal oil extension case | 1 | |
| 13 | FRC4493 | Collar-oil seal | 1 | |
| 14 | FRC4501 | 'O'ring-collar | 1 | |
| 15 | FRC4494 | Spring ring-collar | 1 | |
| 16 | FB108101 | Bolt-extension to gearbox | 2 | |
| | FRC4282 | Bolt-extension to gearbox | 8 | |
| 17 | WL108001L | Washer spring | 10 | |




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**Page** AFCDGA2A

## GEARBOX - EXTENSION CASE - LT77/LT77S FROM SUFFIX G

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC1518 | Extension case/oil pump | 1 | Note(1) |
| | FTC2102 | Extension case/oil pump | 1 | Note(2) |
| | FTC2190 | Extension case/oil pump | 1 | Note(3) |
| | FTC890 | Stud-lifting bracket | 1 | |
| | FTC1533 | Screw-plug | 1 | |
| 2 | FRC4449 | Ring oil feed | 1 | |
| | FTC2210 | Ring oil feed | 1 | Asbestos free |
| 3 | STC822 | Kit-pump gears and shaft | 1 | |
| 4 | FTC1403 | Body-oil pump | 1 | |
| | FTC3623 | Body-oil pump | 1 | Note(4) |
| 5 | WA106001L | Washer plain | 3 | |
| 6 | BH106061L | Bolt | 3 | |
| 7 | UKC2738L | Dowel | 2 | |
| 8 | FRC6244 | Filter | 1 | |
| 9 | 90571104 | Plug-filter | 1 | |
| 10 | FRC4810 | Washer-plug | 1 | |
| 11 | FRC8104 | Pipe inlet pump | 1 | |

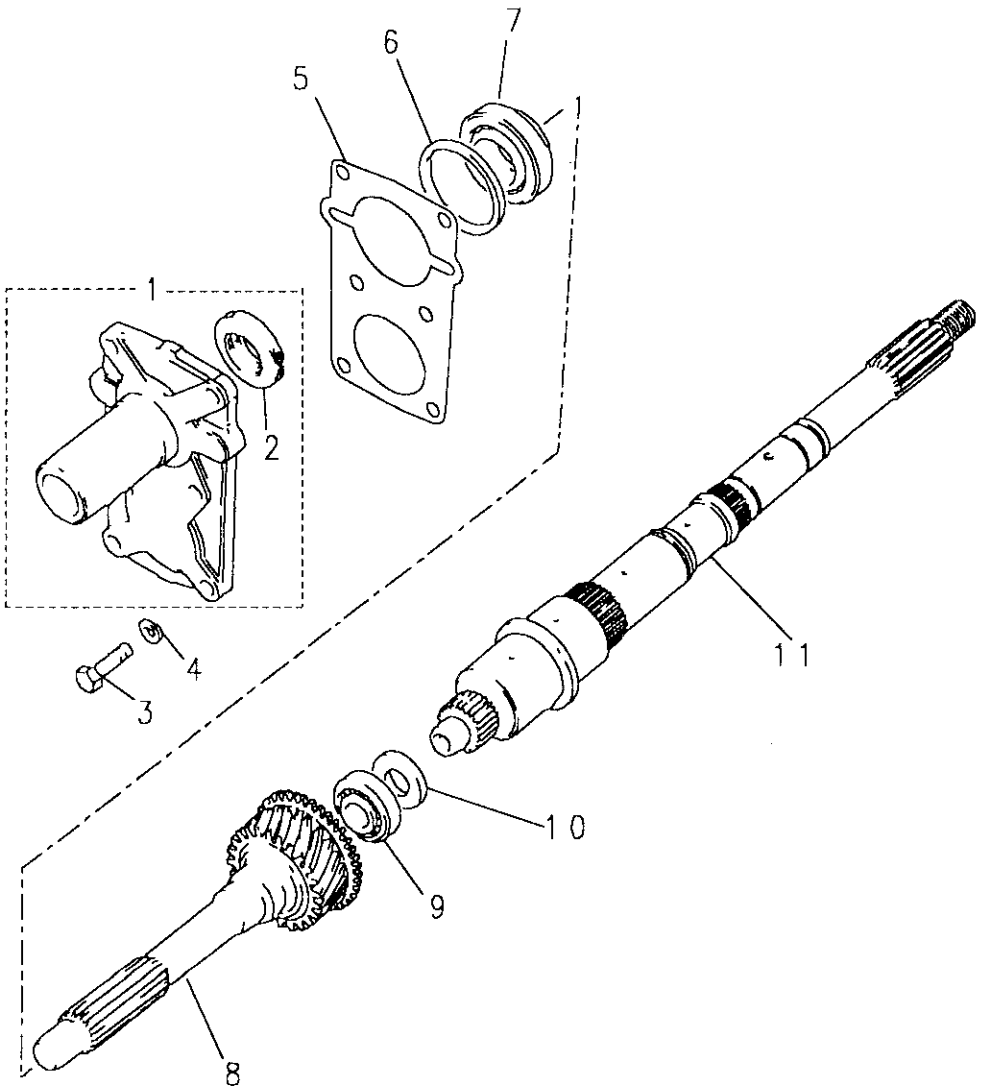



**Model** DEFENDER 110 1987 onwards
**Page** AFCDGA2A

## GEARBOX - EXTENSION CASE - LT77/LT77S - CONTINUED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | FRC2365 | Seal oil extension case | 1 | |
| 13 | FRC4493 | Collar-oil seal | 1 | |
| 14 | FRC4501 | O ring-collar | 1 | |
| 15 | FRC4494 | Ring spring-collar | 1 | |
| 16 | BH108105L | Bolt | 2 | |
| | FRC4282 | Bolt | 8 | |
| 17 | WL108001L | Washer spring | 10 | |
| 18 | FTC1404 | Thermostat | 1 | ) |
| 19 | FTC1441 | O ring | 2 | ) |
| 20 | SH108401L | Screw M8x40 long | 1 | )Note(3) |
| 21 | SH108301L | Screw M8x30 long | 2 | ) |
| 22 | WA108051L | Washer plain M8 | 3 | ) |
| 23 | FTC2104 | Block oil extension case | 1 | ) |
| 24 | PRC8873 | Transmitter temp | 1 | ) |
| 25 | 232042 | Washer joint copper | 1 | )Note(2) |
| 26 | SH108401L | Screw M8x40 long | 2 | ) |
| 27 | WA108051L | Washer plain M8 | 2 | ) |

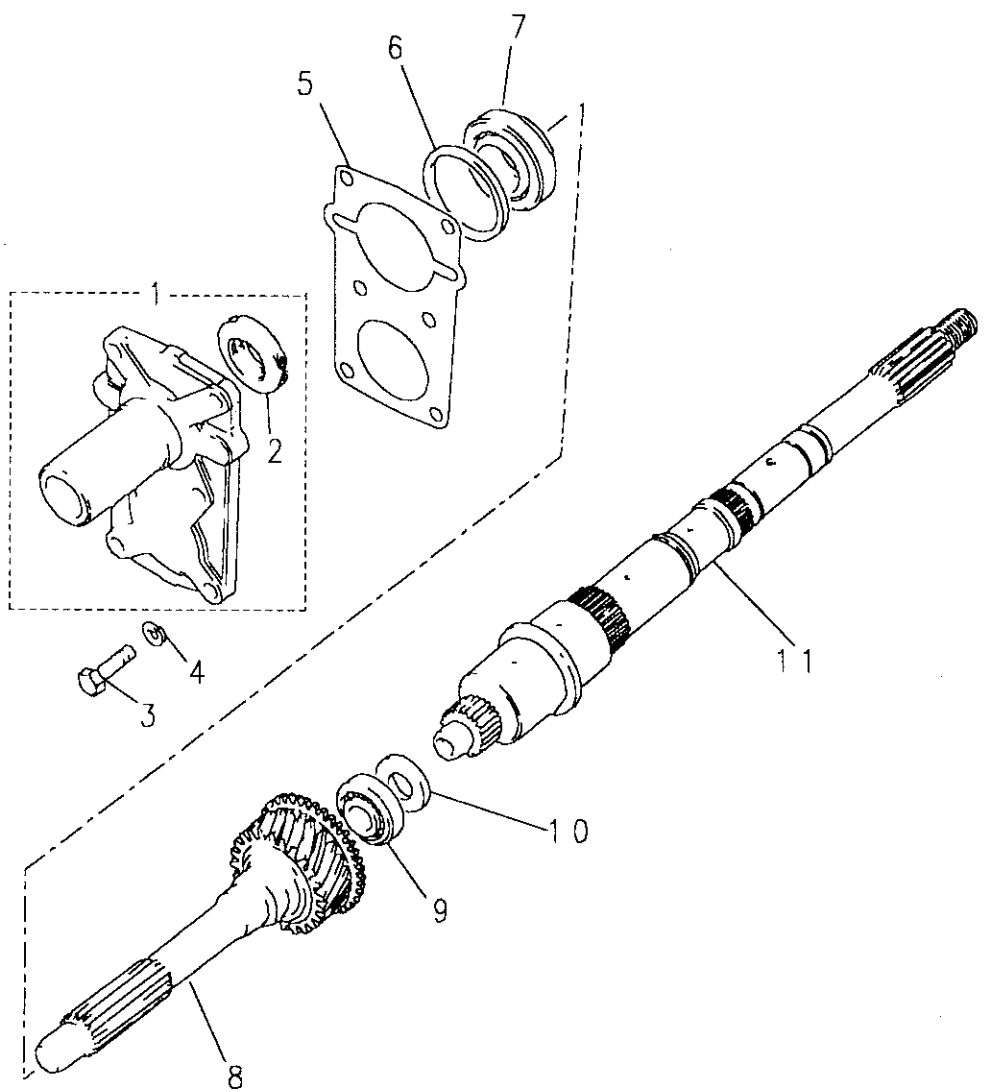
Note(1) For gearbox prefix 50A Suffix G & H and all prefix 56A
Note(2) For gearbox prefix 60A
Note(3) For gearbox prefix 61A
Note(4) From gearbox number 0207406H




**Model** DEFENDER 110 1987 onwards
**Page** AFCDIA1A

## GEARBOX - MAINSHAFT - LT77/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC4856 | Cover front assy | 1 | Upto Suf E incl |
| | FTC311 | Cover front assy | 1 | From Suf F |
| | FTC1438 | Cover front assy | 1 | Note(1) |
| | FTC2822 | Cover front assy | 1 | Note(3) |
| 2 | UKC1060L | Seal oil-front cover | 1 | |
| 3 | SH108251L | Screw | 6 | |
| 4 | WA108051L | Washer plain | 6 | |
| 5 | FRC4873 | Gasket-frt/cov-g/case | 1 | Upto Suf E incl |
| | FTC316 | Gasket-frt/cov-g/case | 1 | From Suf F |
| 6 | | SELECTIVE WASHERS | | |
| | FRC4327 | 1.51mm | A/R | |
| | FRC4329 | 1.57mm | A/R | |
| | FRC4331 | 1.63mm | A/R | |
| | FRC4333 | 1.69mm | A/R | |
| | FRC4335 | 1.75mm | A/R | |
| | FRC4337 | 1.81mm | A/R | |
| | FRC4339 | 1.87mm | A/R | |
| | FRC4341 | 1.93mm | A/R | |
| | FRC4343 | 1.99mm | A/R | |
| | FRC4345 | 2.05mm | A/R | |
| | FRC4347 | 2.11mm | A/R | |
| | FRC4349 | 2.17mm | A/R | |
| | FRC4351 | 2.23mm | A/R | |
| | FRC4353 | 2.29mm | A/R | |
| | FRC4355 | 2.35mm | A/R | |
| | FRC4357 | 2.41mm | A/R | |
| | FRC4359 | 2.47mm | A/R | |
| | FRC4361 | 2.53mm | A/R | |
| | FRC4363 | 2.59mm | A/R | |
| | FRC4365 | 2.65mm | A/R | |
| | FRC4367 | 2.71mm | A/R | |
| | FRC4369 | 2.77mm | A/R | |

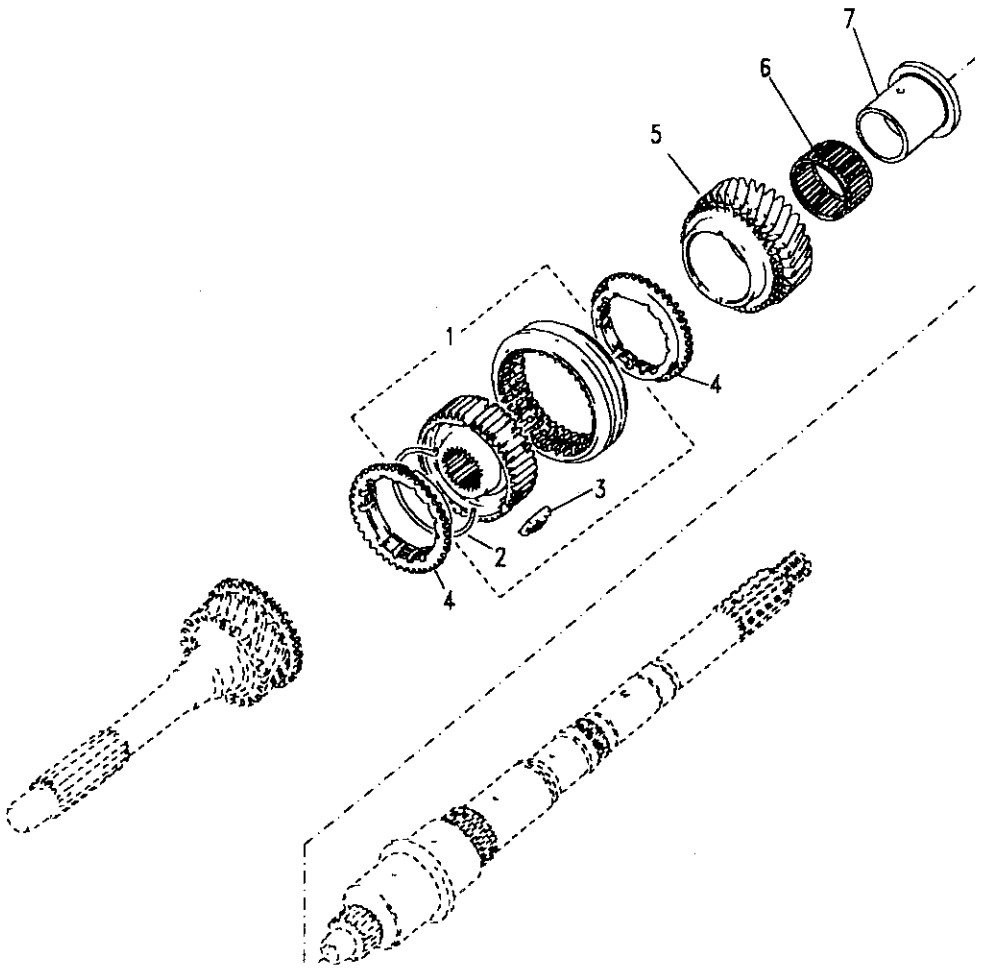



**Model** DEFENDER 110 1987 onwards
**Page** AFCDIA1A

## GEARBOX - MAINSHAFT - LT77/LT77S - CONTINUED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 7 | RTC6751 | Bearing | 1 | Suffix E.F |
| 8 | FRC4845 | Shaft-constant pinion | 1 | 50A Suffix E.F |
| | FTC1406 | Shaft-constant pinion | 1 | )50A |
| | FTC1293 | Disc synchro stop | 1 | )Suffix G.H |
| | FTC1428 | Shaft-constant pinion | 1 | )56A |
| | FTC1112 | Disc synchro stop | 1 | )Suffix G.H |
| | FTC347 | Shaft constant pinion | 1 | )60A 61A |
| | FTC1293 | Disc synchro stop | 1 | )Suffix H |
| | FTC1420 | Shaft constant pinion | 1 | TAX1 |
| 9 | UKC8L | Bearing | 1 | |
| 10 | UKC37L | Spacer | 1 | |
| 11 | FRC5305 | Mainshaft assembly | 1 | 50A Suffix E.F |
| | FTC1446 | Mainshaft assembly | 2 | Note(2) |
| | STC1889 | Mainshaft assembly | 2 | Note(3) |
| | FTC1282 | Mainshaft assembly | 2 | Note(3) |

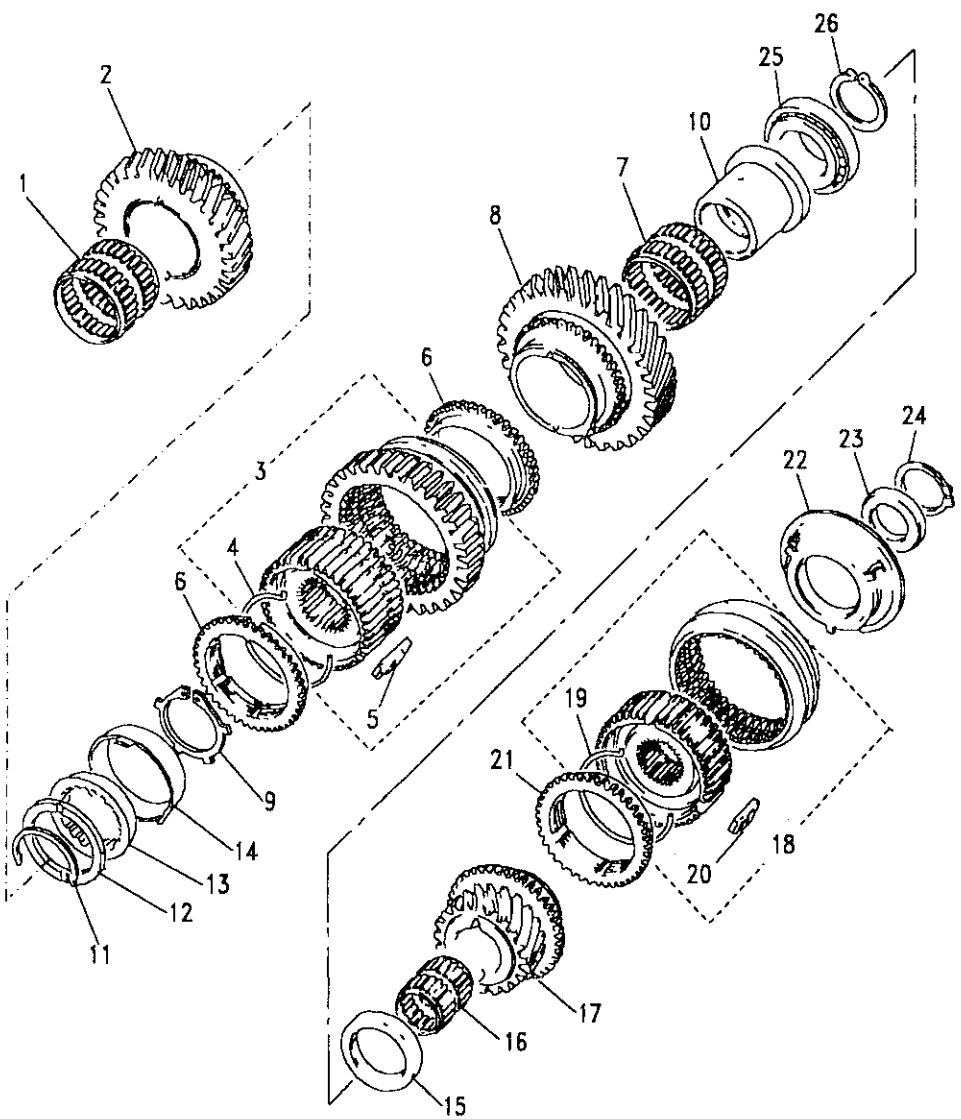
Note(1) For gearbox Serial Number 50A Suffix G&H and 56A,60A,61A
Note(2) For gearbox Serial Number 50A 56A Suffix G
Note(3) For gearbox Serial Number 50A Suffix H and 56A,60A,61A up to gearbox number 0242819H
Note(4) For gearbox Serial Number 50A Suffix H and 56A,60A,61A from gearbox number 0242820H




**Model** DEFENDER 110 1987 onwards
**Page** AFCDIC1A

## GEARBOX - MAINSHAFT GEARS - LT77

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **3rd and 4th gears** | | | | |
| 1 | FRC9792 | Synchro assembly | 1 | |
| 2 | UKC31L | Spring synchro | 2 | |
| 3 | UKC3530L | Plate shifting | 3 | |
| 4 | FRC8232 | Baulk ring | 2 | |
| 5 | TKC6932L | Gear 3rd speed | 1 | Upto 50A suf F |
| | FTC358 | Gear 3rd speed | 1 | 50A,56A/suf G |
| | FTC2504 | Gear 3rd speed | 1 | 60A,61A/suf H |
| | FTC2505 | Gear 3rd speed | 1 | 50A,56A/suf H |
| 6 | FTC1313 | Bearing | 2 | )50A,56A,60A |
| 7 | FTC1310 | Bush mainshaft gear | 1 | )61A/suf H |

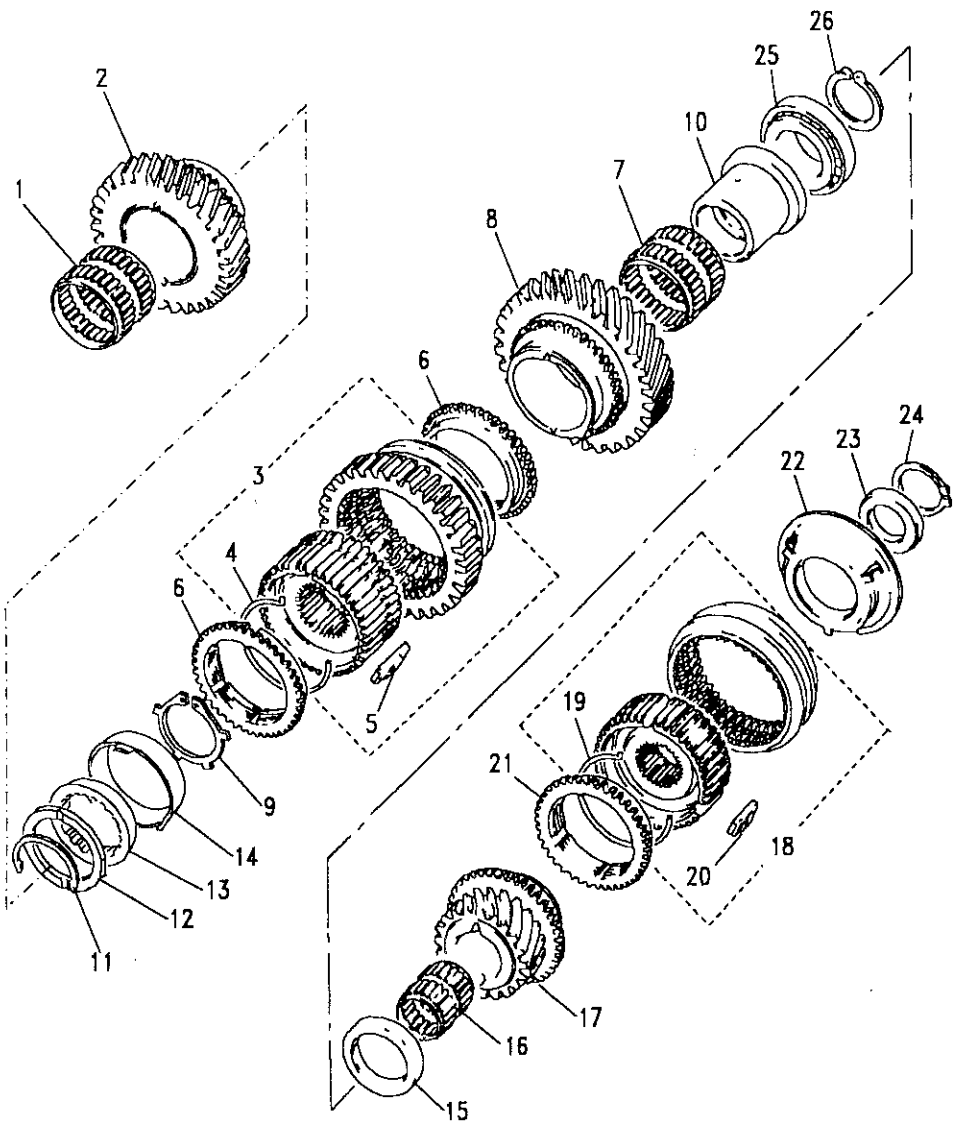



**Model** DEFENDER 110 1987 onwards
**Page** AFCDIC2A

## GEARBOX - MAINSHAFT GEARS - LT77

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **1st and 2nd gears** | | | | |
| 1 | FRC5678 | Bearing needle | 2 | 50A,56A Suf-G incl |
| | FTC1312 | Bearing needle | 2 | )50A,56A,60A, )61A/Suf-H |
| 2 | FRC5279 | Gear 2nd speed | 1 | Upto 50A/Suf F incl |
| | FTC357 | Gear 2nd speed | 1 | 50A,56A Suf G |
| | FTC2462 | Gear 2nd speed | 1 | )50A,56A,60A, )61A/Suf-H |
| 3 | FRC6670 | Synchro assembly | 1 | Upto0173664 |
| | FRC9386 | Synchro assembly | 1 | From0173665 |
| | FTC1361 | Synchro assembly | 1 | 50A,56A Suf-G |
| | STC8577 | Synchro assembly kit | 1 | )50A,56A,60A, )61A/Suf-H |
| 4 | UKC31L | Spring | 2 | )Upto |
| 5 | UKC3531L | Plate shifting | 3 | )50A,56A, |
| 6 | FRC8232 | Baulk ring | 2 | )Suffix G incl |
| 4 | UKC31L | Spring | 2 | )50A,56A,60A, |
| 5 | FTC3373 | Plate shifting | 3 | )61A/Suf-H |
| 6 | FTC2282 | Baulk ring | 2 | ) |
| 5 | FTC4011 | Plate shifting synchro | 3 | ) Note(1) |
| 6 | FTC4007 | Baulk ring | 2 | ) |
| 7 | FRC5679 | Bearing needle | 1 | Up to Suf G |
| | FTC1311 | Bearing needle | 1 | Suffix H |

Note(1) From gearbox 0242820H

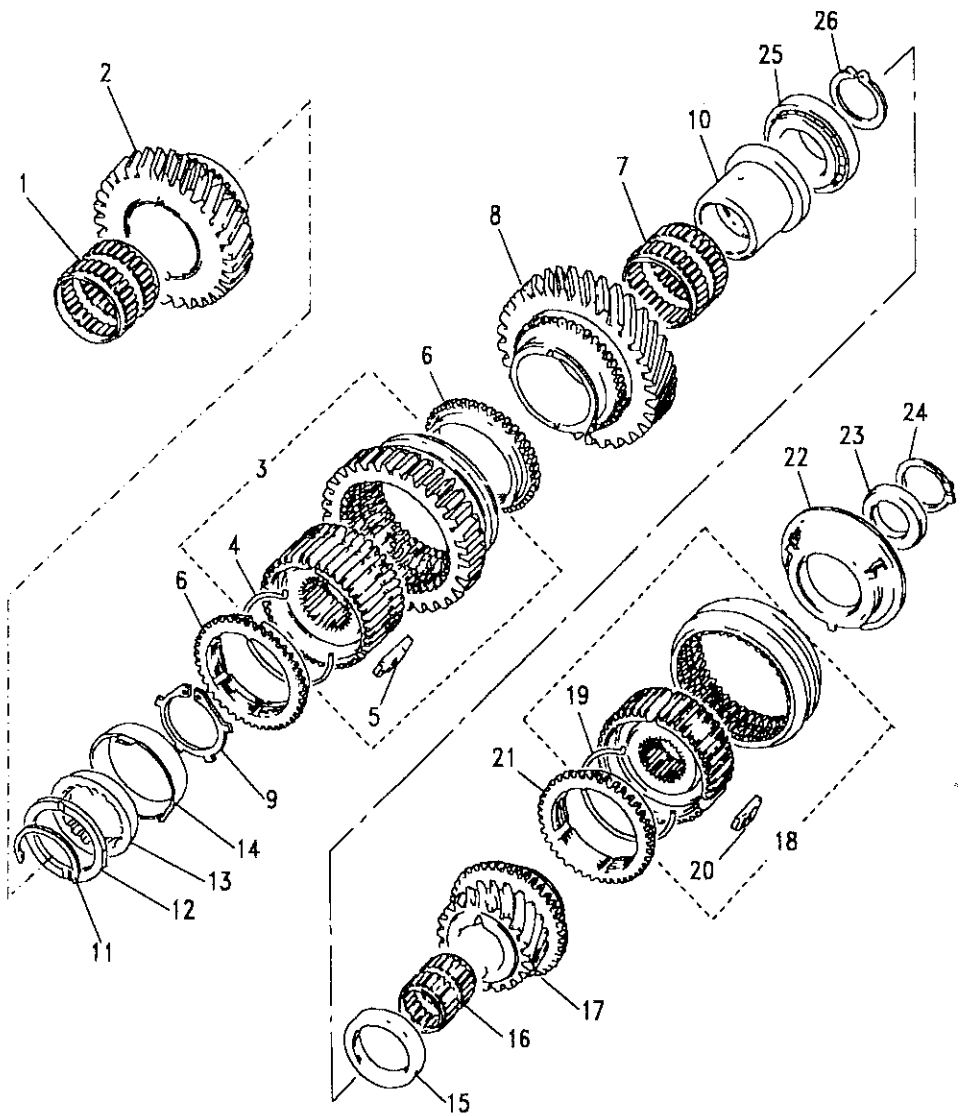



**Model** DEFENDER 110 1987 onwards
**Page** AFCDIC2A

## GEARBOX - MAINSHAFT GEARS - LT77/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 8 | FRC5253 | Gear 1st speed | 1 | Upto 50A/Suf F incl |
| | FTC2089 | Gear 1st speed | 1 | 50A Suffix G |
| | FTC2090 | Gear 1st speed 200TDI | 1 | 56A Suffix G |
| | FTC1760 | Gear 1st speed | 1 | 50A Suffix H |
| | FTC1989 | Gear 1st speed | 1 | )56A,60A,61A, )Suffix-H |
| | UKC37L | Spacer-synchro hub/pilot | 1 | |
| 9 | FTC2084 | Circlip-1st & 2nd hub | 2 | |
| | FTC4009 | Circlip | 2 | Note(1) |
| 10 | | BUSH-1ST SPEED | | |
| | FRC5243 | Bush-1st speed | A/R | ) |
| | FRC5244 | Bush 1st speed | A/R | )50A,56A, |
| | FRC5245 | Bush 1st speed | A/R | )Upto Suf G |
| | FRC5246 | Bush 1st speed | A/R | )inclusive |
| | FRC5247 | Bush 1st speed | A/R | ) |
| 10 | | BUSH-1ST SPEED | | |
| | FTC2005 | Bush 1st speed | 1 | ) |
| | FTC2006 | Bush 1st speed | 1 | )50A,56A,60A, |
| | FTC2007 | Bush 1st speed | 1 | )61A/Suf-H |
| | FTC2008 | Bush 1st speed | 1 | ) |
| | FTC2009 | Bush 1st speed | 1 | ) |
| 11 | FTC1752 | Circlip-mainshaft | 2 | ) |
| 12 | FTC1301 | Spacer 1st & 2nd synchro | 2 | )50A,56A,60A, |
| 13 | FTC2283 | Cone synchro inner | 2 | )61A/Suf-H |
| 14 | FTC2284 | Ring dual line synchro | 2 | ) |
| 13 | FTC4008 | Cone synchro inner | 2 | ) Note(1) |
| 14 | FTC4010 | Ring dual line synchro | 2 | ) |

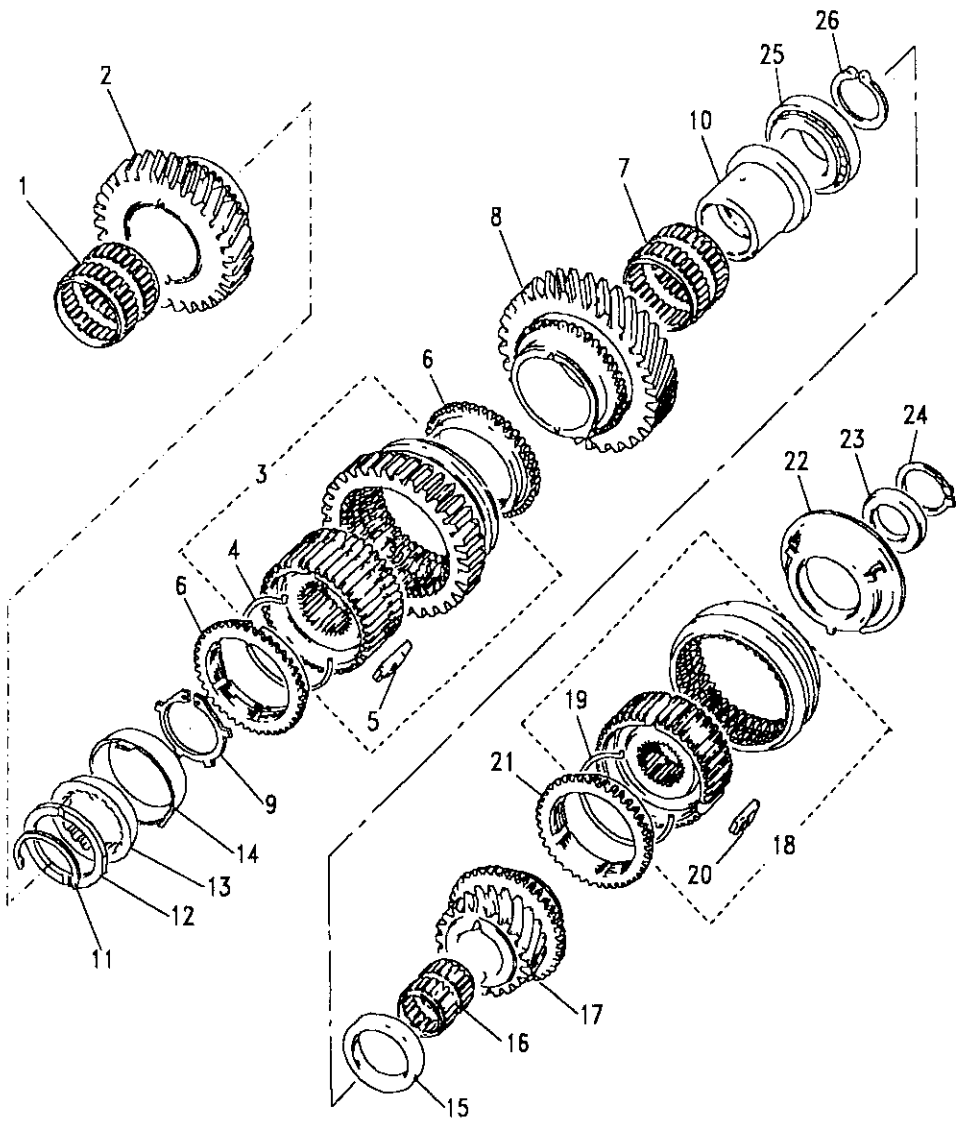
Note(1) From gearbox 0242820H




**Model** DEFENDER 110 1987 onwards
**Page** AFCDIC2A

## GEARBOX - MAINSHAFT GEARS - LT77/LT77S

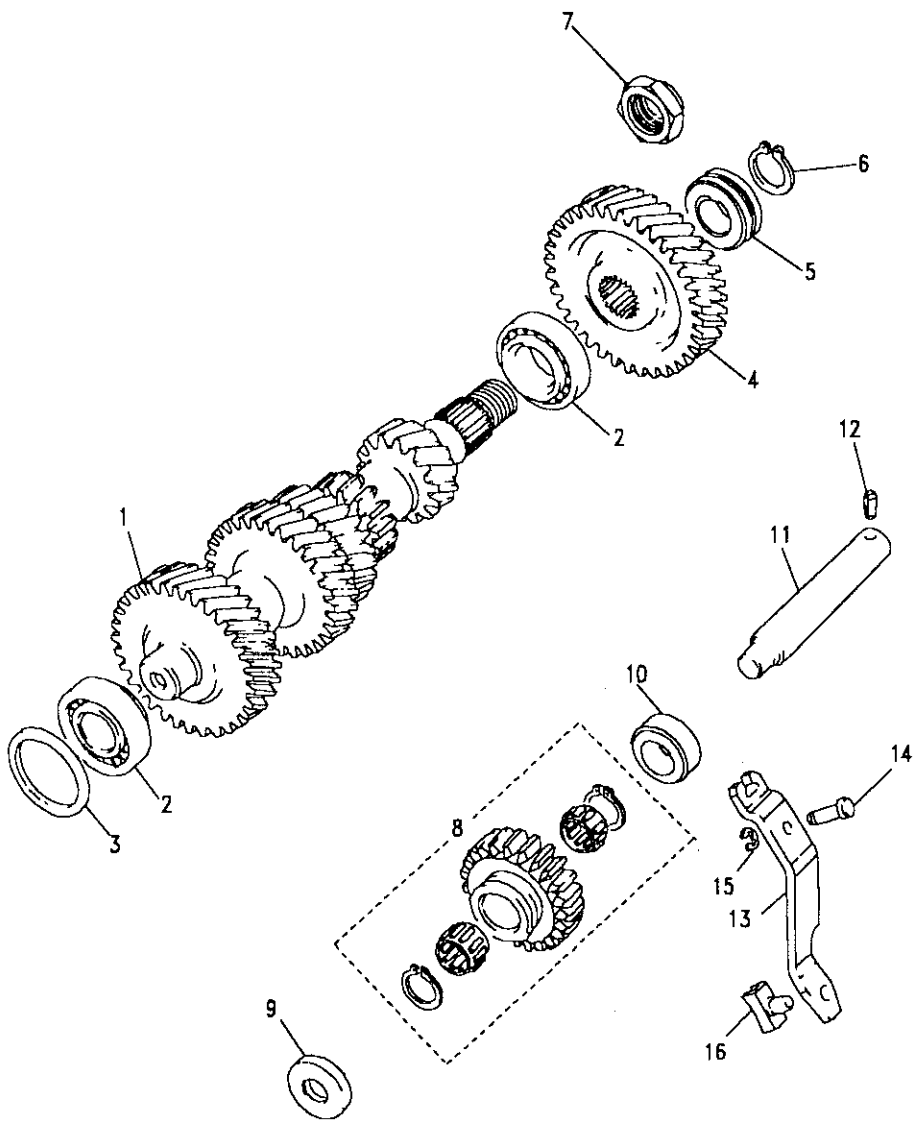
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **5th gear** | | | | |
| 15 | FRC4321 | Collar 5th gear | 1 | Upto Suf F incl |
| | FTC916 | Collar 5th gear | 1 | From Suf G |
| 16 | FRC5280 | Needle bearing | 1 | |
| 17 | RKC5098L | Gear 5th speed | 1 | Upto 50A/Suf F |
| | FTC1791 | Gear 5th speed | 1 | )50A,56A,60A, )61A/Suf-G&H |
| 18 | FRC9389 | Synchro assembly | 1 | Upto 50A/Suf F |
| | FTC1455 | Synchro assembly | 1 | )50A,56A,60A, )61A/Suf-G&H |
| 19 | UKC31L | Spring | 2 | |
| 20 | UKC3530L | Plate shifting | 3 | |
| 21 | FRC8232 | Baulk ring | 1 | |
| 22 | FRC5235 | Plate support | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCDIC2A

## GEARBOX - MAINSHAFT GEARS - LT77/LT77S

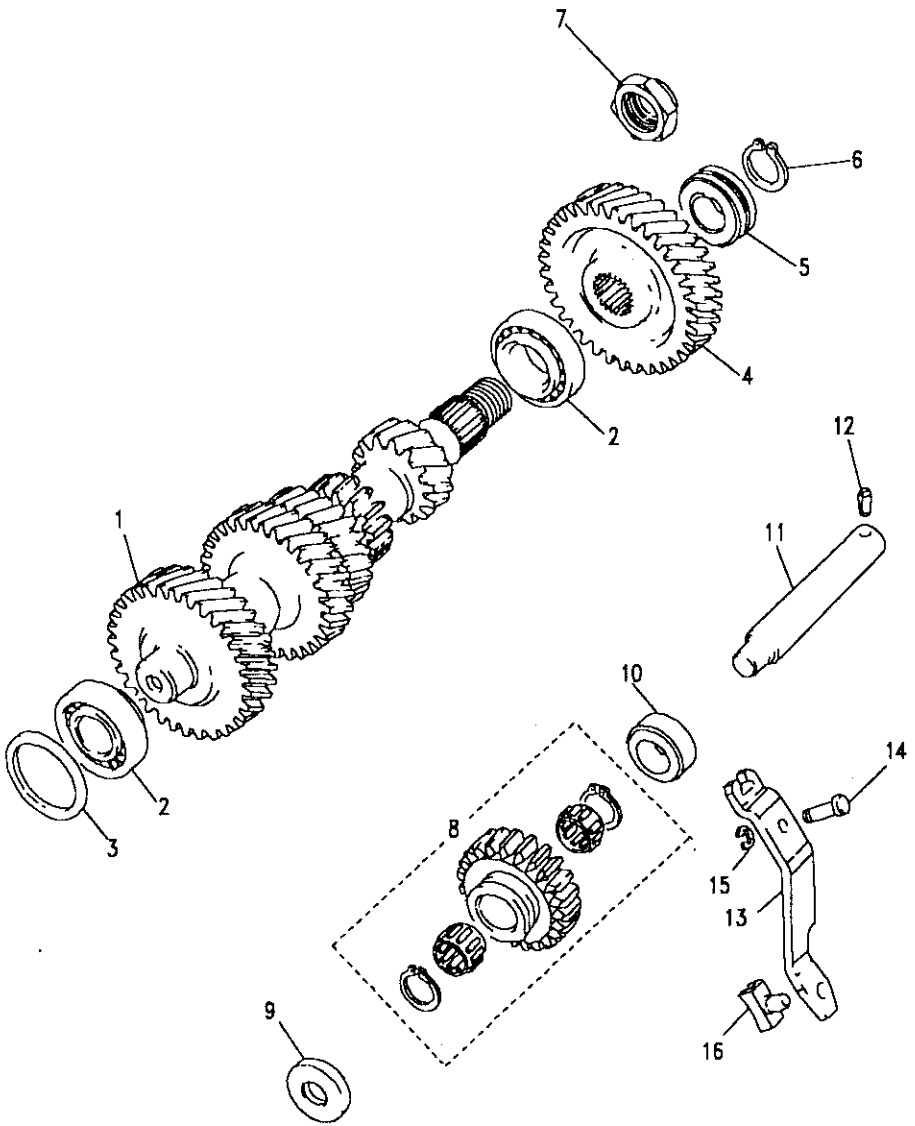
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 23 | | WASHER SUPPORT PLATE | | |
| | FRC5284 | 5.10mm | A/R | |
| | FRC5286 | 5.16mm | A/R | |
| | FRC5288 | 5.22mm | A/R | |
| | FRC5290 | 5.28mm | A/R | |
| | FRC5292 | 5.34mm | A/R | |
| | FRC5294 | 5.40mm | A/R | |
| | FRC5296 | 5.46mm | A/R | |
| | FRC5298 | 5.52mm | A/R | |
| | FRC5300 | 5.58mm | A/R | |
| | FRC5302 | 5.64mm | A/R | |
| 24 | FRC9526 | Circlip-Mainshaft | 1 | |
| 25 | RTC2914 | Bearing | 1 | |
| 26 | FRC9812 | Circlip | 1 | |




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**Page** AFCDIE1A

## GEARBOX - LAYSHAFT - LT77 - UPTO SUFFIX E INCLUSIVE

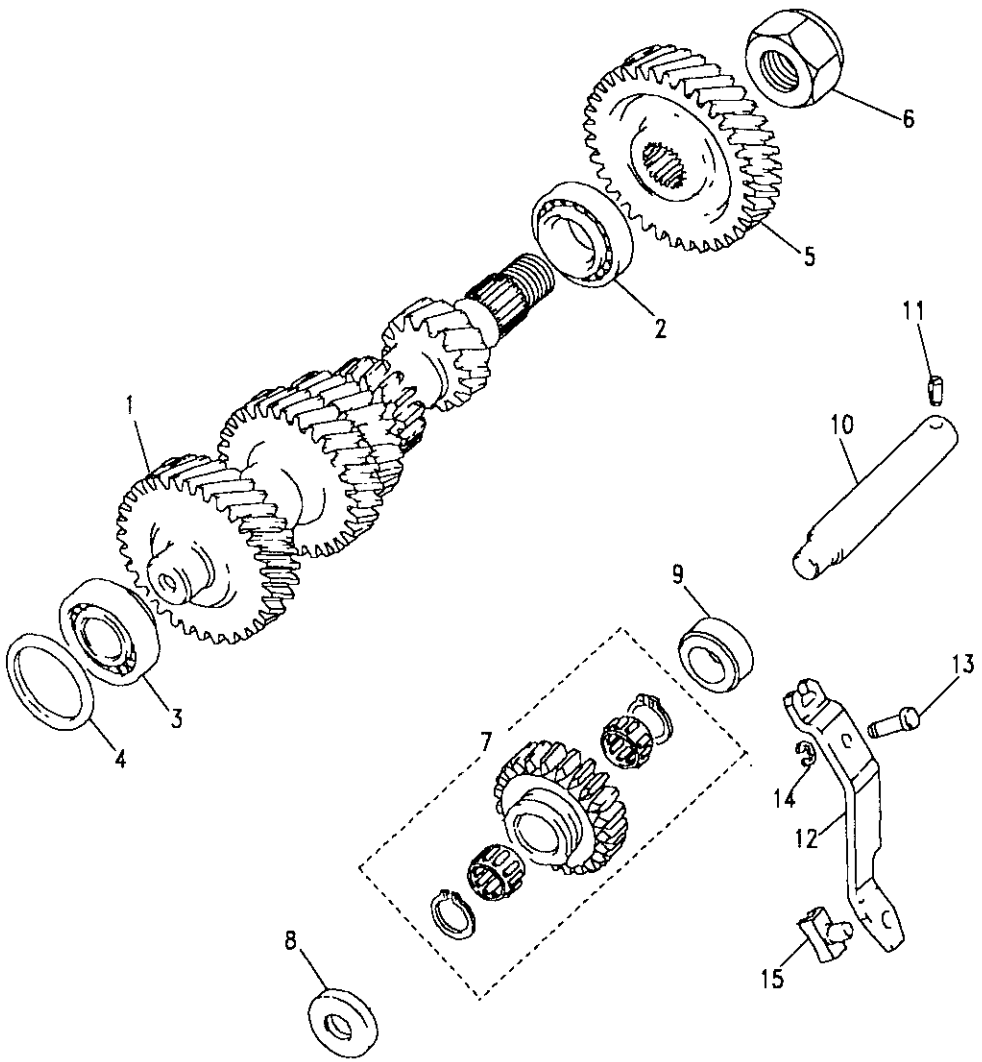
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8141 | Layshaft | 1 | |
| 2 | ULC1796L | Bearing layshaft | 2 | |
| 3 | | SELECTIVE WASHERS | | |
| | TKC4633 | 1.69mm | A/R | |
| | TKC4635L | 1.75mm | A/R | |
| | TKC4637 | 1.81mm | A/R | |
| | TKC4639 | 1.87mm | A/R | |
| | TKC4641 | 1.93mm | A/R | |
| | TKC4643L | 1.99mm | A/R | |
| | TKC4645 | 2.05mm | A/R | |
| | TKC4647L | 2.11mm | A/R | |
| | TKC4649 | 2.17mm | A/R | |
| | TKC4651L | 2.23mm | A/R | |
| | TKC4653L | 2.29mm | A/R | |
| | TKC4655L | 2.35mm | A/R | |
| | TKC4657L | 2.41mm | A/R | |
| | TKC4659L | 2.47mm | A/R | |
| | TKC4661L | 2.53mm | A/R | |
| | TKC4663L | 2.59mm | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCDIE1A

## GEARBOX - LAYSHAFT - LT77 - UPTO SUFFIX E INCLUSIVE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 4 | FRC5162 | Gear 5th speed layshaft | 1 | |
| 5 | UKC1689L | Washer-5th speed layshaft | 1 | |
| 6 | UKC1690L | Circlip-gear/layshaft | 1 | |
| 7 | FRC7214 | Nut | 1 | |
| 8 | FRC8285 | Gear assembly reverse | 1 | |
| 9 | FRC4947 | Spacer | 1 | |
| 10 | FRC5186 | Spacer | 1 | |
| 11 | FRC5095 | Shaft reverse gear | 1 | |
| 12 | UKC18L | Roll pin | 1 | |
| 13 | FRC8246 | Lever-reverse operating | 1 | |
| 14 | FRC8382 | Pivot-reverse lever | 1 | |
| 15 | 13H2023L | Circlip | 1 | |
| 16 | FRC8384 | Slipper pad-reverse gear | 1 | |

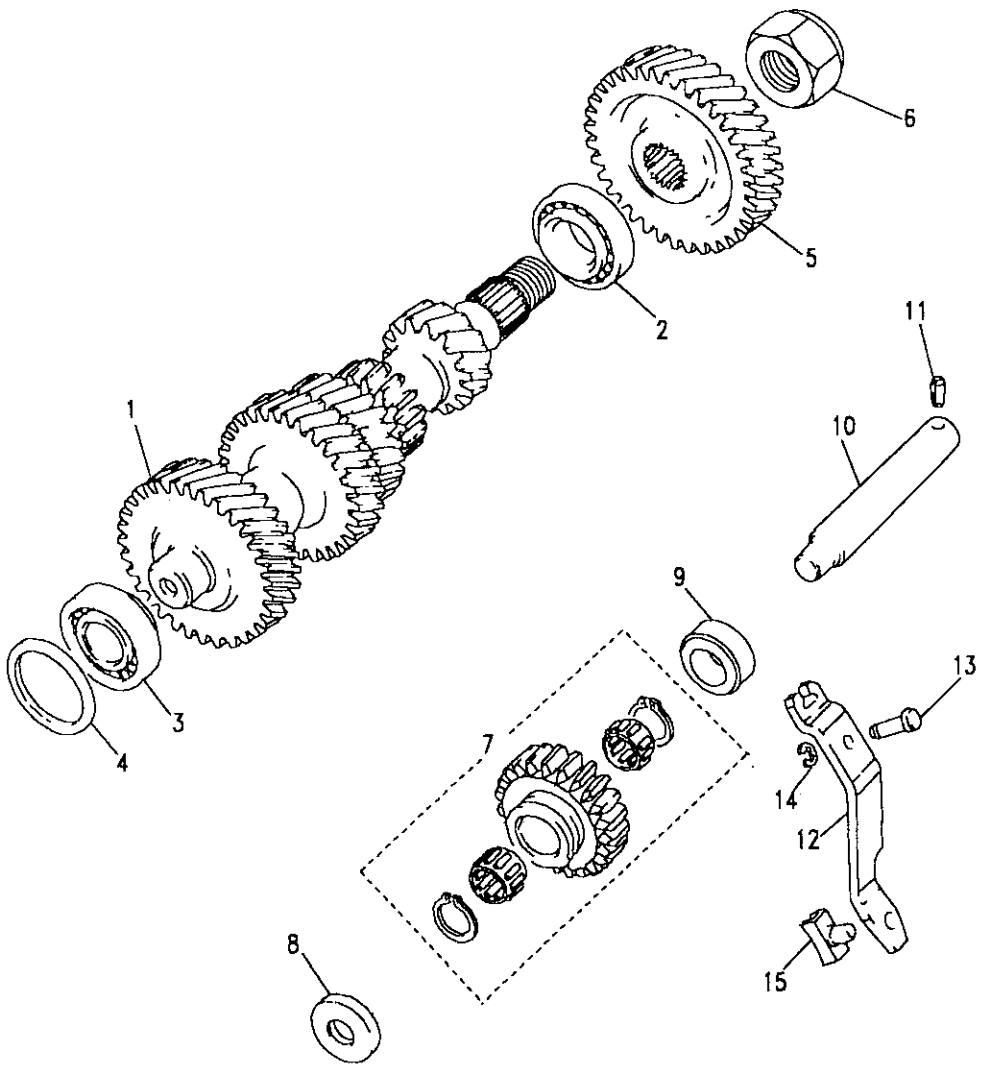



**Model** DEFENDER 110 1987 onwards
**Page** AFCDIE2A

## GEARBOX - LAYSHAFT - LT77/LT77S FROM SUFFIX F

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC9761 | Layshaft | 1 | Note(1) |
| | FTC1416 | Layshaft | 1 | Note(2) |
| | FTC1074 | Layshaft | 1 | Note(3) |
| 2 | FTC317 | Bearing-layshaft rear | 1 | |
| 3 | FTC248 | Bearing-layshaft front | 1 | |
| 4 | | SELECTIVE WASHERS | | |
| | FTC263 | 1.39mm | 1 | |
| | FTC265 | 1.45mm | 1 | |
| | FTC267 | 1.51mm | 1 | |
| | FTC269 | 1.57mm | 1 | |
| | FTC271 | 1.63mm | 1 | |
| | FTC273 | 1.69mm | 1 | |
| | FTC275 | 1.75mm | 1 | |
| | FTC277 | 1.81mm | 1 | |
| | FTC279 | 1.87mm | 1 | |
| | FTC281 | 1.93mm | 1 | |
| | FTC283 | 1.99mm | 1 | |
| | FTC285 | 2.05mm | 1 | |
| | FTC287 | 2.11mm | 1 | |
| | FTC289 | 2.17mm | 1 | |
| | FTC291 | 2.23mm | 1 | |
| | FTC293 | 2.29mm | 1 | |
| | FTC295 | 2.35mm | 1 | |

Note(1) For gearbox Serial Number 50A up to Suffix G
Note(2) For gearbox Serial Number 50A Suffix G&H
Note(3) For gearbox Serial Number 56A,60A,61A

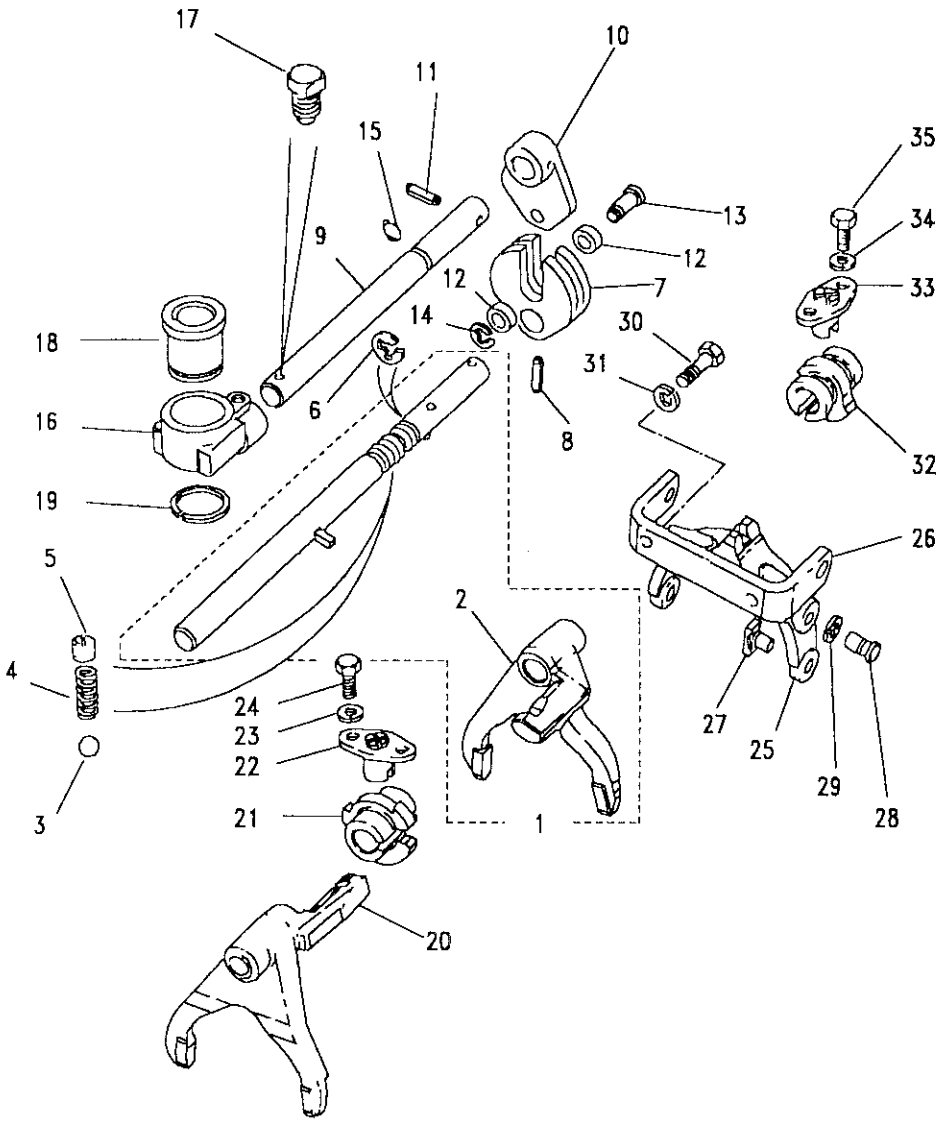



**Model** DEFENDER 110 1987 onwards
**Page** AFCDIE2A

## GEARBOX - LAYSHAFT - LT77/LT77S FROM SUFFIX F

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 5 | FRC9758 | Gear 5th speed layshaft | 1 | Note(1) |
| | FTC419 | Gear 5th speed layshaft | 1 | Note(2) |
| 6 | FRC7214 | Nut | 1 | |
| 7 | FRC8285 | Gear assembly-reverse | 1 | |
| 8 | FRC4947 | Spacer | 1 | |
| 9 | FRC5186 | Spacer | 1 | |
| 10 | FRC5095 | Shaft-reverse idler | 1 | |
| 11 | UKC18L | Roll pin | 1 | |
| 12 | FRC8246 | Lever-reverse operating | 1 | |
| 13 | FRC8382 | Pivot-reverse lever | 1 | |
| 14 | 13H2023L | Circlip | 1 | |
| 15 | FTC1435 | Slipper pad-reverse gear | 1 | |

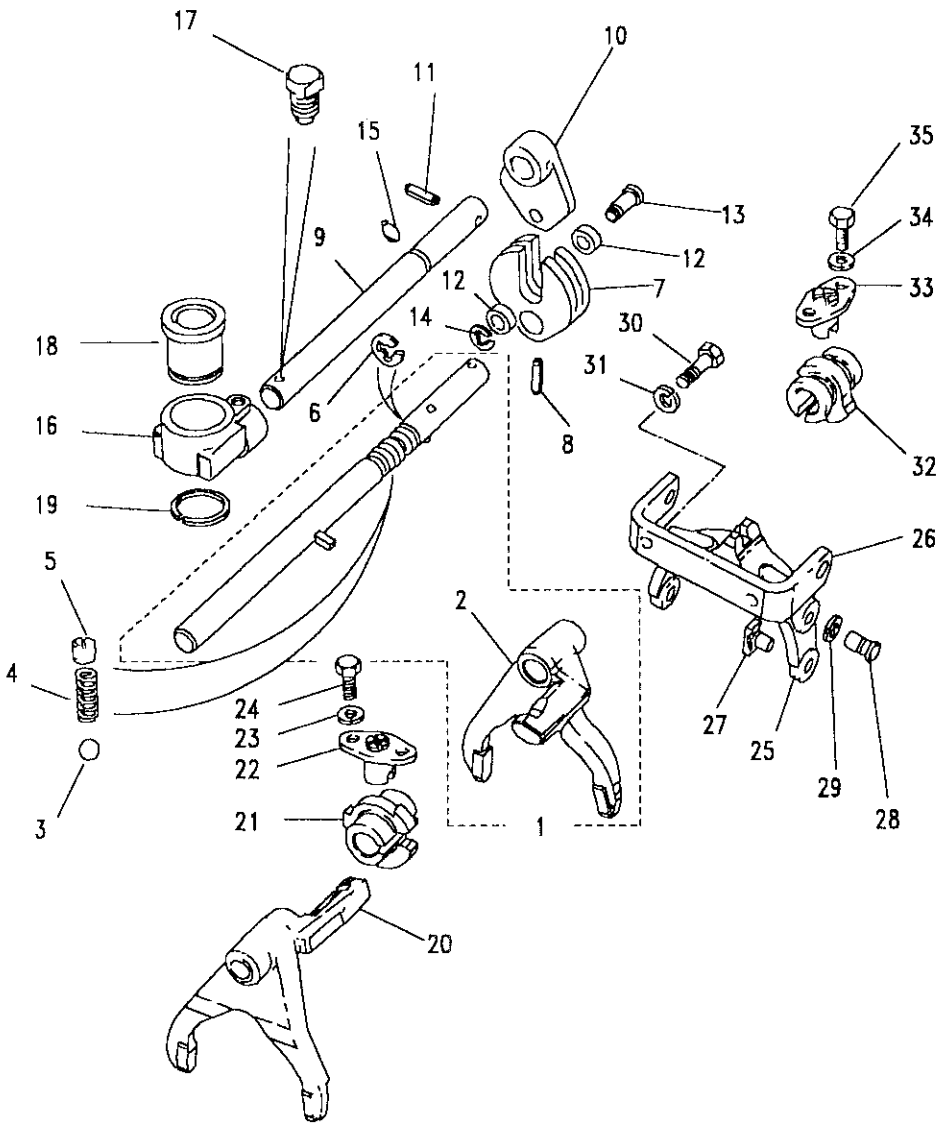
Note(1) For gearbox Serial Number 50A up to Suffix G
Note(2) For gearbox Serial Number 50A Suffix G&H and 56A,60A,61A




**Model** DEFENDER 110 1987 onwards
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## GEARBOX - SELECTORS AND SHAFTS - LT77/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC1814 | Shaft assembly | 1 | )Note(1) |
| 2 | FTC1490 | Fork-selector-1st/2nd | 1 | ) |
| 1 | FTC1765 | Shaft assembly | 1 | )Note(2) |
| 2 | FTC2450 | Fork-Selector-1st/2nd | 1 | ) |
| 3 | BLS112L | Ball-detent | 1 | )Note(3) |
| 4 | FRC7195 | Spring-detent | 1 | ) |
| 5 | UKC75L | Plug-spring retaining | 1 | ) |
| 3 | BLS112L | Ball detent | 1 | )Note(4) |
| 4 | FTC3382 | Spring detent | 1 | ) |
| 5 | FTC2193 | Plug | 1 | ) |
| 6 | UKC73L | Circlip-selector shaft | 1 | |
| 7 | FRC7330 | Quadrant | 1 | |
| 8 | FRC7332 | Spring pin- | 1 | |
| 9 | FRC7334 | Shaft selector | 1 | |
| 10 | FRC7333 | Quadrant | 1 | |
| 11 | FRC7335 | Spring pin | 1 | |
| 12 | FRC4435 | Roller-quadrant shaft | 1 | |
| 13 | FRC4434 | Shaft-quadrant roller | 1 | |
| 14 | CR120105L | Circlip-quadrant shaft | 1 | |
| 15 | FRC4951 | 'O'ring | 1 | |
| 16 | FRC5864 | Yoke-shaft | 1 | |
| 17 | FTC4536 | Grub screw | 1 | |
| 18 | FRC5859 | Seat-ball end | 1 | |
| 19 | CR120335L | Circlip | 1 | |

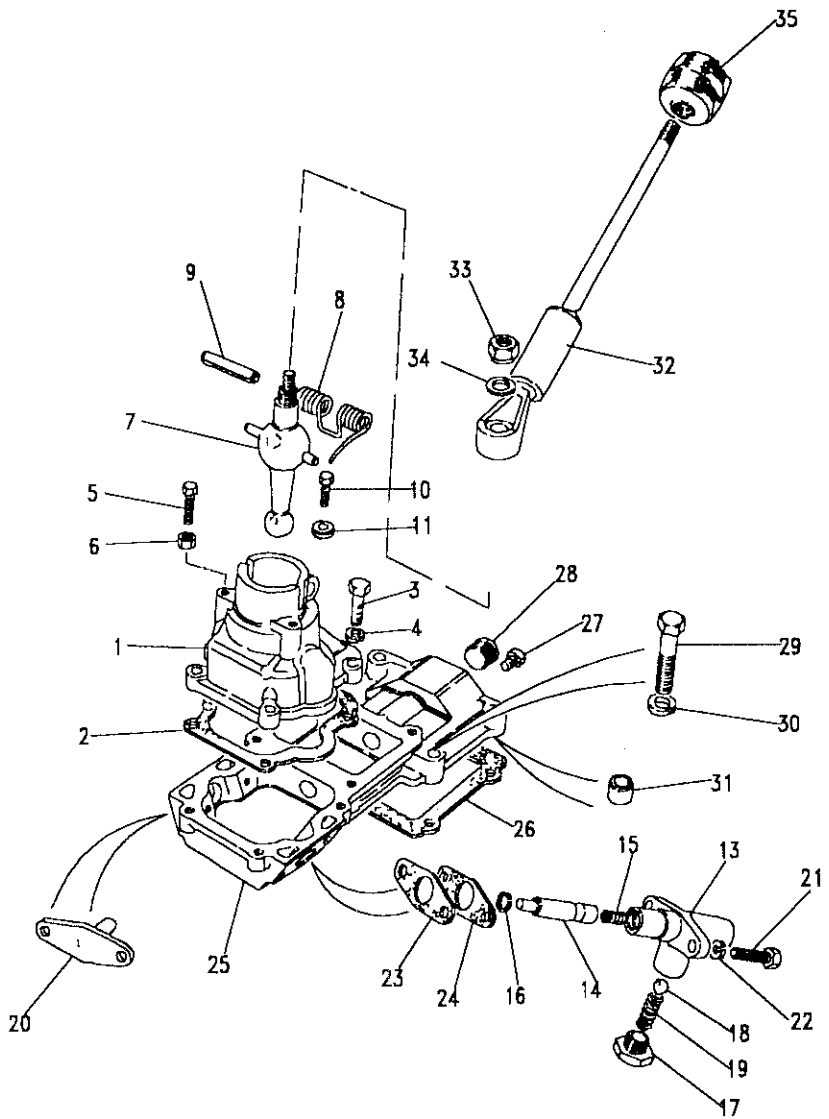



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## GEARBOX - SELECTORS AND SHAFTS - LT77/LT77S - CONTINUED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 20 | FTC1489 | Fork-selector-3rd/4th | 1 | |
| 21 | TKC290L | Spool-i/lock 1/2/3/4/ | 1 | |
| | FRC8239 | Spool-interlock-retainer | 1 | |
| | FRC8170 | O ring-interlock retainer | 1 | |
| | FS106167L | Screw | 2 | |
| 22 | UKC3660L | Plate assembly | 1 | UptoAUG1987 |
| | FRC8239 | Plate assembly | 1 | ) |
| | FRC8170 | O ring | 1 | )FromAUG1987 |
| 23 | WL106001L | Washer spring | 2 | |
| 24 | FS106167 | Screw | 2 | |
| 25 | TKC2596 | Selector fork-5th gear | 1 | |
| 26 | UKC3115 | Bracket support | 1 | |
| 27 | 532943 | Pad-selector | 2 | |
| 28 | UKC2089L | Pin-pivot 5th gear fork | 2 | |
| 29 | UKC2105L | Circlip | 2 | |
| 30 | SH108251L | Screw | 2 | |
| 31 | WL108001L | Washer spring | 2 | uptoSuffix G |
| | WA108051L | Washer plain | 2 | fromSuffix G |
| 32 | FRC7192 | Spool-interlock-5th gear | 1 | |
| 33 | FRC4905 | Plate assembly | 1 | UptoAUG1987 |
| | FRC8240 | Plate assembly | 1 | FromAUG1987 |
| 34 | WL106001L | Washer | 2 | uptoSuffix G |
| | WA106001L | Washer | 2 | fromSuffix G |
| 35 | FS106167 | Screw | 2 | uptoSuffix G |
| | FS106207 | Screw m6 x 20 | 2 | fromSuffix G |

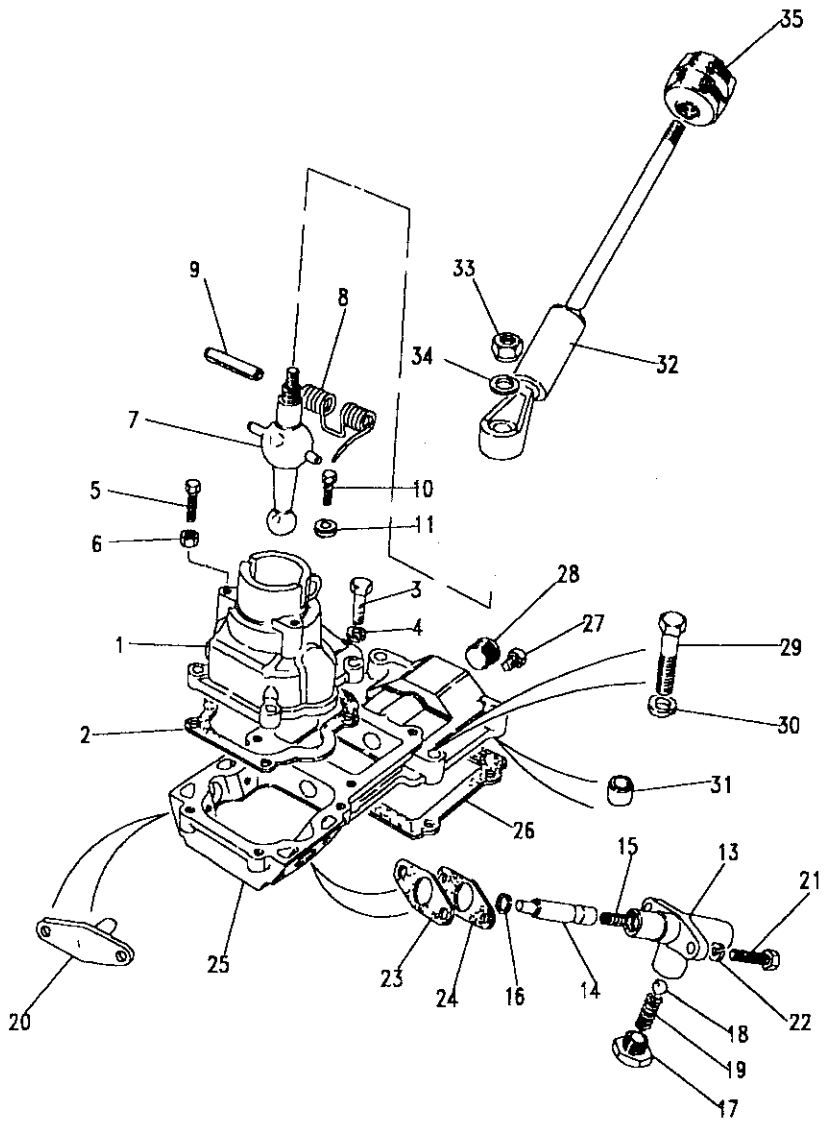
Note(1) For gearbox Serial Number 50A up to Suffix H
Note(2) For gearbox Serial Number 50A Suffix H and 56A,60A,61A
Note(3) For gearbox Serial Number 50A up to Suffix H
Note(4) For gearbox Serial Number 50A Suffix H and 56A,60A,61A




**Model** DEFENDER 110 1987 onwards
**Page** AFCDKC1A

## GEARBOX - GEAR LEVER - LT77/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC7155 | Housing-gear lever | 1 | |
| 2 | FTC4510 | Washer joint-housing | 1 | |
| 3 | FS108301L | Bolt | 4 | |
| 4 | WL108001L | Washer spring | 4 | |
| 5 | FS106201L | Flange screw | 2 | |
| 6 | NH106041L | Nut | 2 | |
| 7 | FRC8724 | Gear lever lower | 1 | |
| | UKC3092 | Pin-gear lever | 2 | |
| | 22G1988L | Plunger-lower gear lever | 1 | |
| | 22G1989L | Spring-lower gear lever | 1 | |
| 8 | FRC7414 | Spring | 1 | |
| 9 | PA120801L | Spring pin | 1 | |
| 10 | FS106161L | Screw set | 1 | |
| 11 | FRC7886 | Plate clamping | 1 | |
| 12 | FRC7160 | Grommet | 1 | |
| | AFU4173 | Tie-securing grommet | 1 | |
| 13 | FRC6316 | Housing-plunger unit | 1 | |
| 14 | FRC8119 | Plunger reverse | 1 | |
| 15 | FRC6318 | Spring plunger return | 1 | |
| 16 | FRC5596 | Clip spring | 1 | |
| 17 | FRC8773 | Locknut | 1 | |
| | FRC8120 | Plug | 1 | |
| 18 | 571146 | Ball detent | 1 | |
| 19 | 571439 | Spring detent | 1 | |

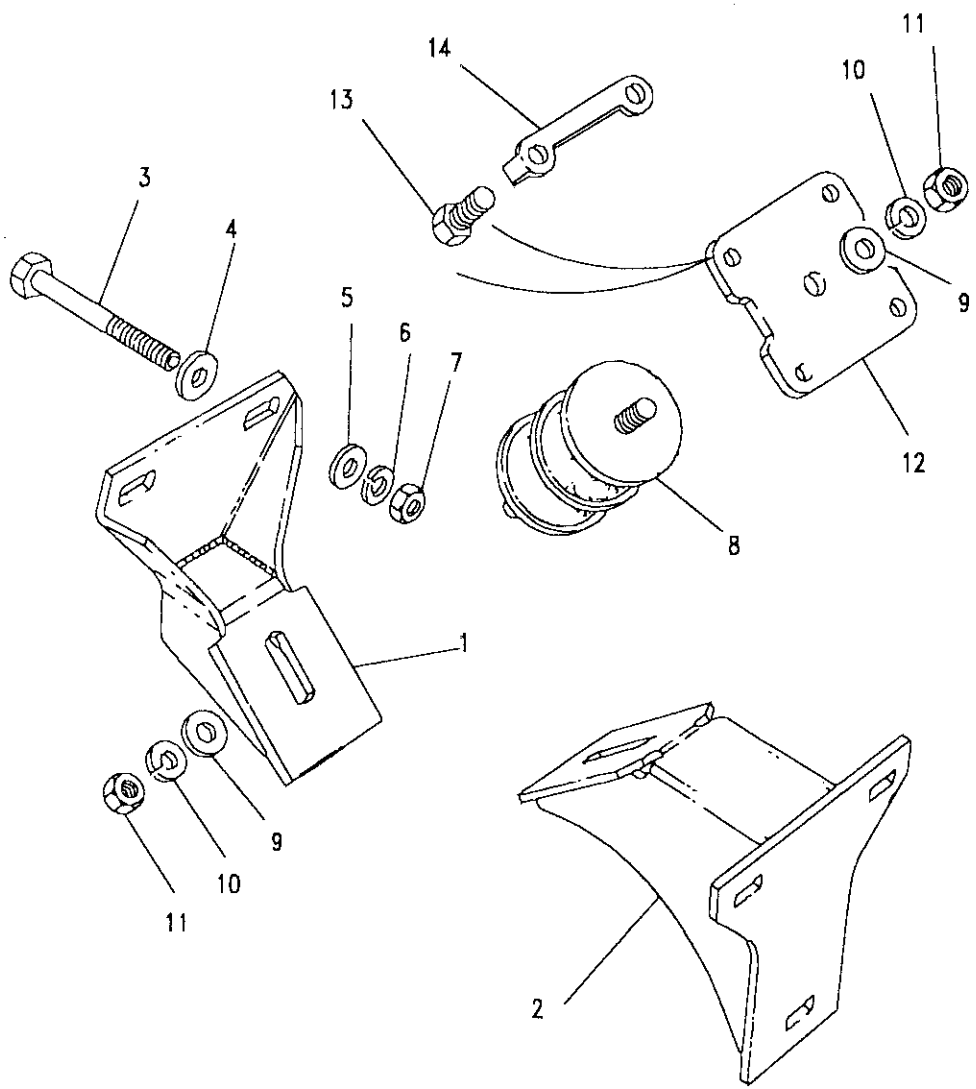



**Model** DEFENDER 110 1987 onwards
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## GEARBOX - GEAR LEVER - LT77/LT77S - CONTINUED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 20 | FRC7313 | Stop 5th gear assembly | 1 | Note(1) |
| 21 | SH108251L | Screw | 4 | |
| 22 | WL108001L | Washer spring | 4 | |
| 23 | FRC6317 | Spacer-plunger housing | A/R | |
| 24 | FRC7362 | Spacer-plunger housing | A/R | |
| 25 | FTC503 | Housing gear change | 1 | ) |
| | 597586 | Cup plug | 1 | ) |
| | GS110501 | Screw grub )5th speed | 1 | )Note(1) |
| | FN110041L | Nut flanged | 1 | ) |
| 26 | FRC4489 | Washer joint | 1 | |
| 27 | SH506031 | Screw-blanking | 1 | |
| 28 | 608246 | Plug-screw in type | 1 | Note(1) |
| 29 | FB108081L | Bolt flanged | 3 | |
| | FB108111L | Bolt flanged | 1 | |
| 30 | WL108001L | Washer-spring | 4 | |
| 31 | FRC2626 | Spring Pin | 2 | |
| 32 | FRC7860 | Gear lever RH steering | 1 | |
| | FRC7493 | Gear lever LH steering | 1 | |
| 33 | NY110041L | Nut-gear lever assembly | 1 | |
| 34 | WA110061L | Washer | 1 | |
| 35 | FRC8722 | Knob-gear lever | 1 | |

Note(1) When ordering FTC503 you will also require GS110501 and FN110041 these will replace FRC7313, the screw in plug 608246 is also replaced by cup plug 597586 which comes with FTC503.



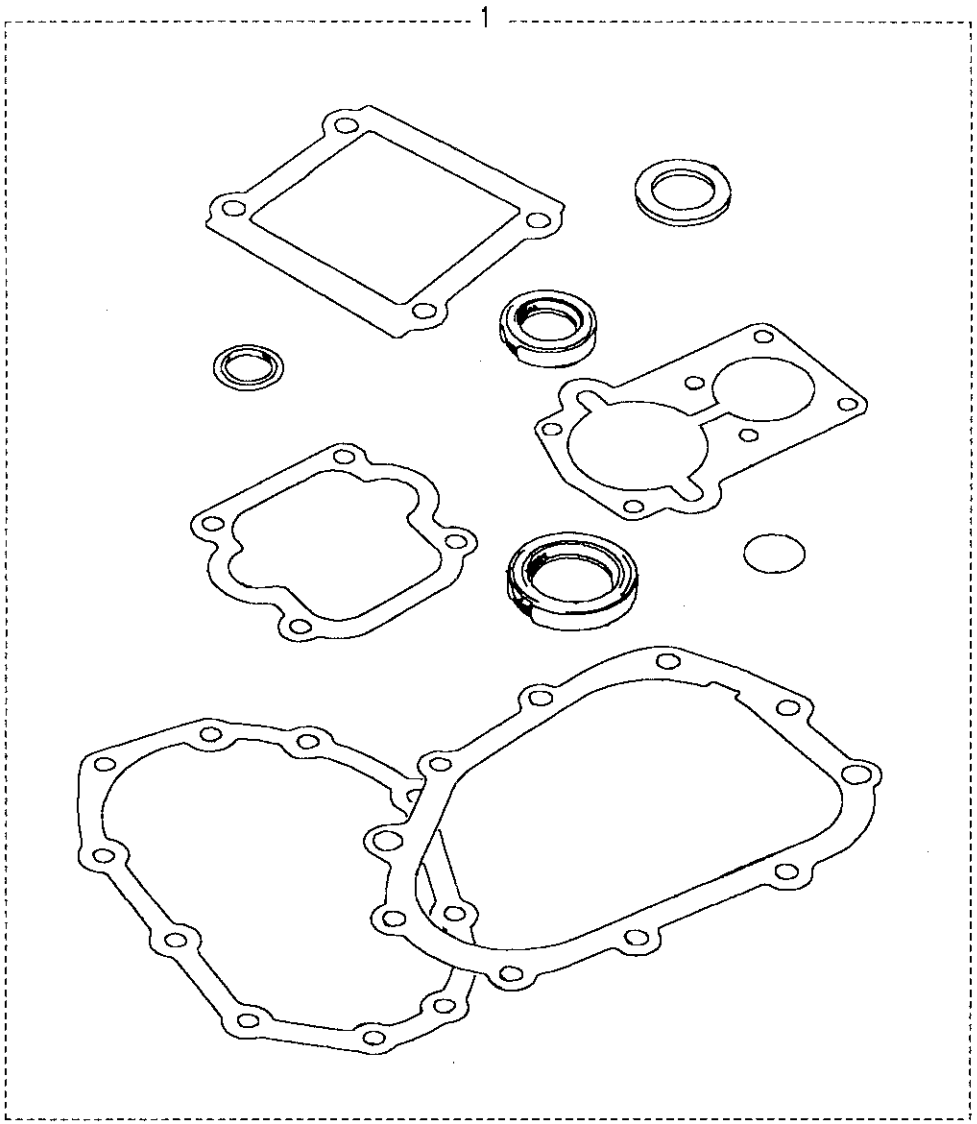

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## GEARBOX - MOUNTINGS - LT77/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC5742 | Bracket mounting-RH | 1 | |
| 2 | NRC5743 | Bracket mounting-LH | 1 | |
| 3 | BH108201L | Bolt | 6 | |
| 4 | WP185L | Washer | 6 | |
| 5 | WA108051L | Washer plain | 6 | |
| 6 | WL108001L | Washer spring | 6 | |
| 7 | NH108041L | Nut | 6 | |
| 8 | NRC9560 | Rubber mounting | 2 | |
| 9 | WA110061L | Washer plain | 4 | |
| 10 | WL110001L | Washer spring | 4 | |
| 11 | NH110041L | Nut | 4 | |
| 12 | NRC8204 | Plate mounting | 2 | |
| 13 | SH112201 | Screw | 8 | |
| 14 | NRC9561 | Washer tab | 4 | |

### Gearbox - Mountings - V8 with LT77S Gearbox

| | | | |
|---|---|---|---|
| | NTC9224 | Bracket mounting-LH | 1 |
| | SH112251L | Screw | 4 |
| | WL112201L | Washer | 4 |
| | NTC1201 | Bracket mounting RR-RH | 1 |
| | 90575585 | Bracket mounting RR-LH | 1 |
| | NTC5900 | Mounting circular | 2 |
| | WA110061L | Washer | 2 |
| | NY110041L | Nut | 4 |
| | NRC8204 | Plate mounting | 1 |
| | SH112251L | Screw | 4 |
| | WL112001L | Washer | 4 |




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**Page** AFCDMC1A

## GEARBOX - GASKET KIT - LT77

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6797 | Kit-gasket and seal | 1 | |
| | FTC4112 | Washer copper | 1 | |
| | TKC1229 | Gasket-g/case to c/plate | 1 | |
| | TKC1235 | Gasket-c/plate to extn | 1 | |
| | FRC4810 | Washer joint-plug | 1 | |
| | FRC2365 | Seal oil-extension case | 1 | |
| | FRC4501 | 'O'ring | 1 | |
| | UKC1060 | Seal oil-front cover | 1 | |
| | FRC4873 | Gasket-f/cover to g/case | 1 | Upto Suffix D |
| | FTC316 | Gasket-f/cover to g/case | 1 | From Suffix E |
| | FTC4510 | Washer joint | 1 | |
| | FRC4489 | Washer joint | 1 | |

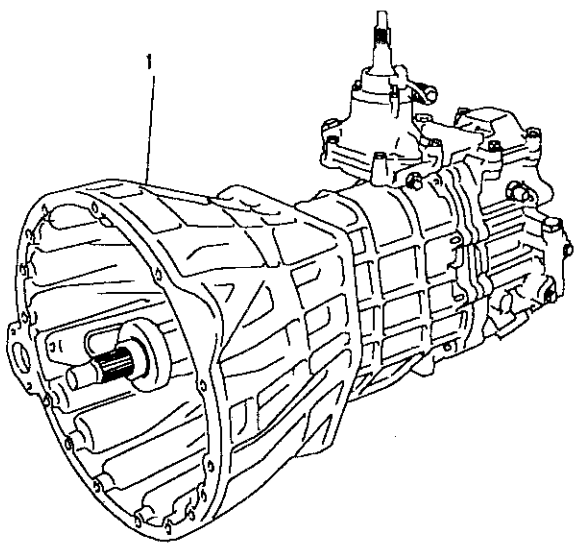
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GROUP C

GEARBOX


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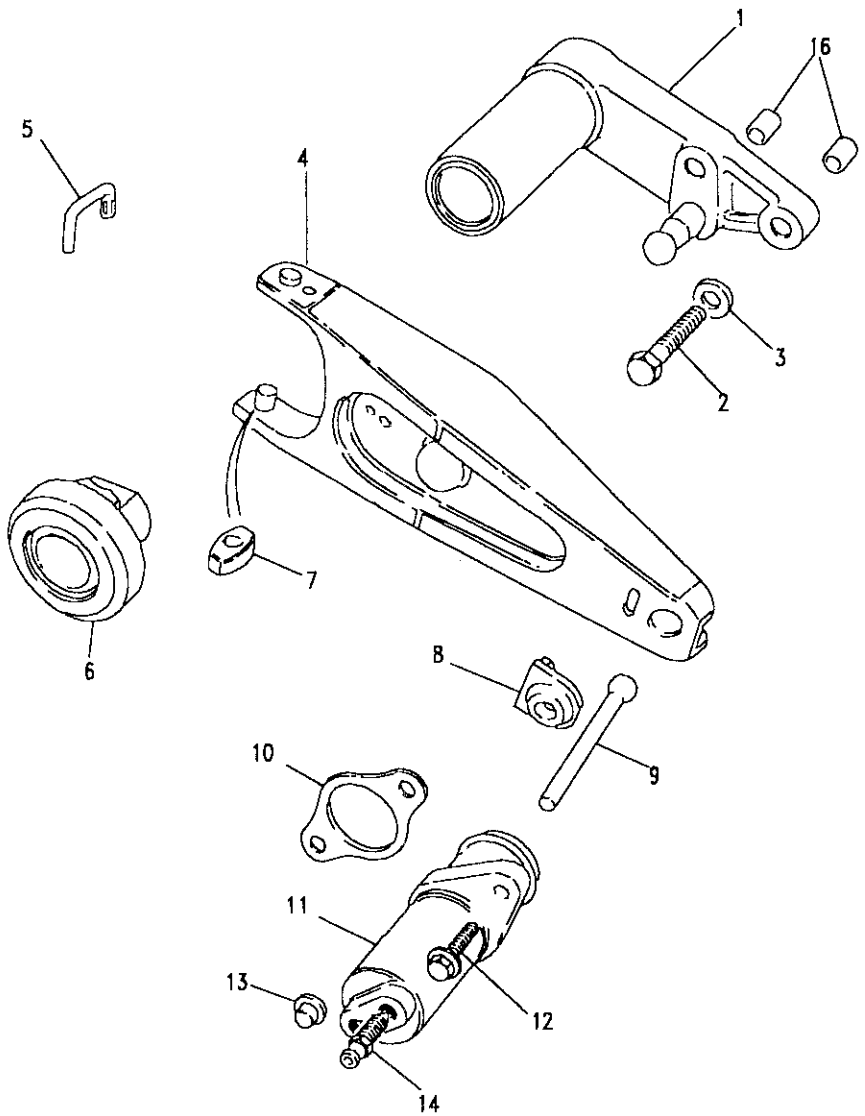



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## GEARBOX - 5 SPEED - MANUAL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | STC1546N | Gearbox assembly TDI | 1 | Note(1) |
| | STC1547N | Gearbox assembly V8 | 1 | Note(2) |
| | STC1548N | Gearbox assy V8 Cooled | 1 | Note(3) |
| | STC1549N | Gearbox assy 4 cyl P/D | 1 | Note(4) |

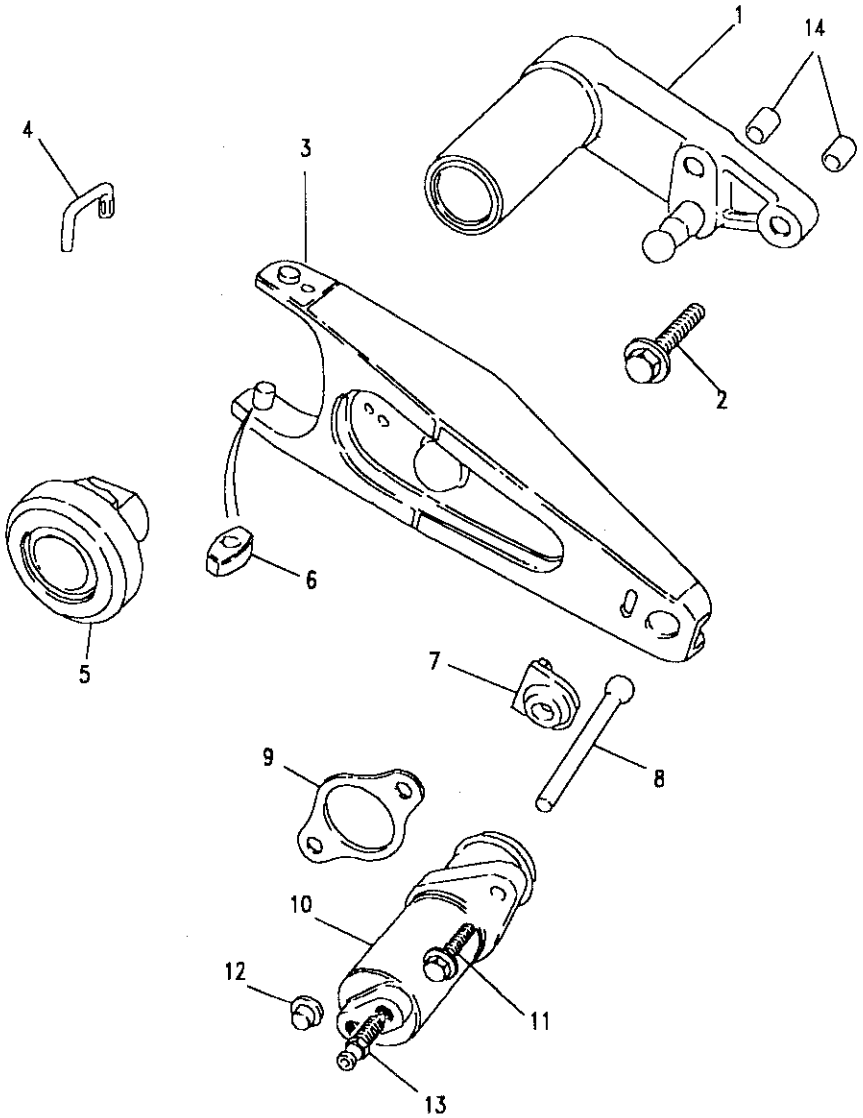
Note(1) Prefix 56A, suffix J
Note(2) Prefix 60A, suffix J
Note(3) Prefix 61A, suffix J
Note(4) Prefix 50A, suffix J




**Model** DEFENDER 110 1987 onwards
**Page** AFCFCA1A

## GEARBOX - CLUTCH RELEASE MECHANISM - 4CYL PETROL R380

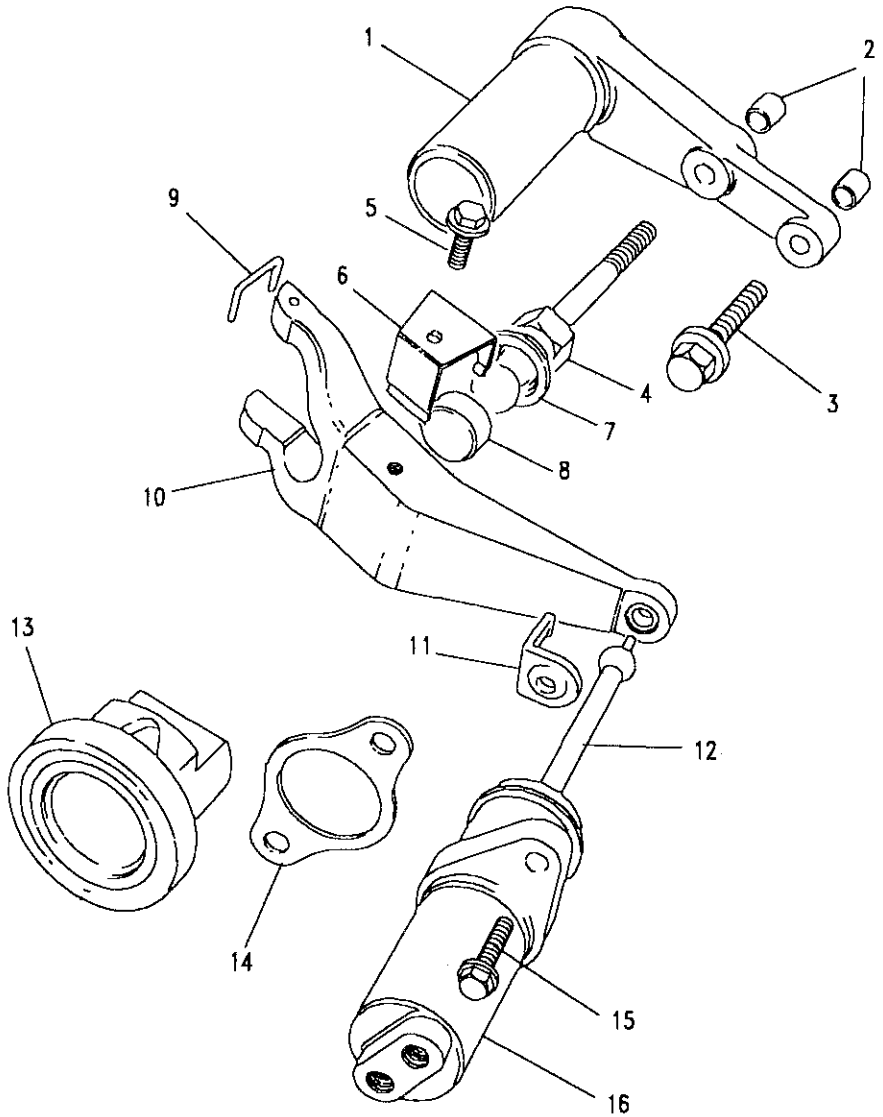
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC4177 | Bearing clutch | 1 | |
| 2 | FTC4173 | Lever clutch release | 1 | |
| 3 | FRC5255 | Slipper pad clutch | 2 | |
| 4 | FTC4174 | Pivot plate | 1 | |
| 5 | FB108061 | Bolt | 2 | |
| 6 | FRC3416 | Staple | 1 | |
| 7 | FRC8531 | Slave cylinder clutch | 1 | |
| 8 | FS108251 | Flange screw | 2 | |
| 9 | FTC4229 | Push rod slave cylinder | 1 | |
| 10 | FRC3327 | Clip | 1 | |
| 11 | NRC7441 | Bracket jump hose | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFCA2A

## GEARBOX - CLUTCH RELEASE MECHANISM - TDI

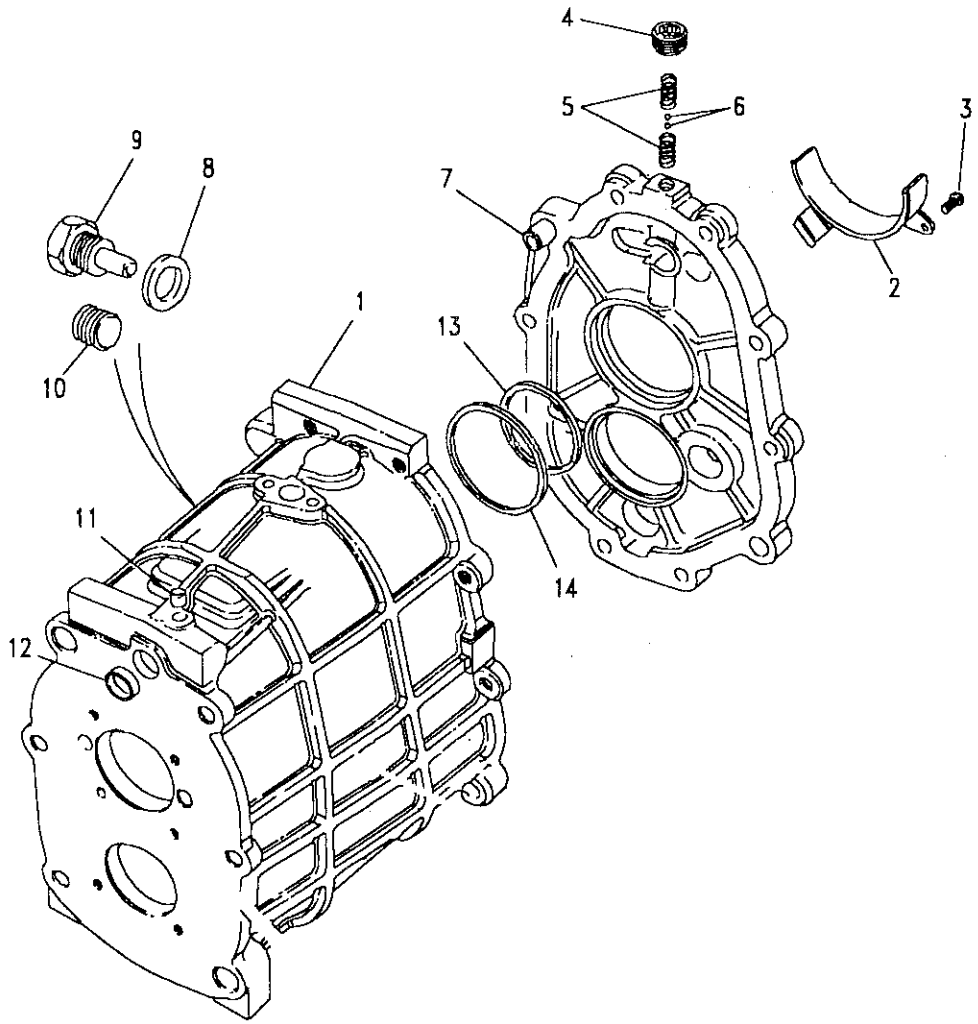
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC1271 | Guide release bearing | 1 | |
| 2 | FB108101 | Flange bolt | 2 | |
| 3 | FTC2957 | Lever clutch release | 1 | |
| 4 | FRC3416 | Staple | 1 | |
| 5 | FRC9568 | Bearing clutch | 1 | |
| 6 | FRC5255 | Slipper pad clutch | 2 | |
| 7 | FRC3327 | Clip | 1 | |
| 8 | FTC3912 | Push rod clutch | 1 | |
| 9 | FRC2402 | Backing plate | 1 | |
| 10 | FTC3911 | Slave cylinder clutch | 1 | |
| 11 | FB108161L | Flange bolt | 2 | |
| 12 | 594091 | Dust cap | 1 | |
| 13 | 606733 | Bleed screw | 1 | |
| 14 | FRC2481 | Dowel guide | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFCA3A

## GEARBOX - CLUTCH RELEASE MECHANISM - V8

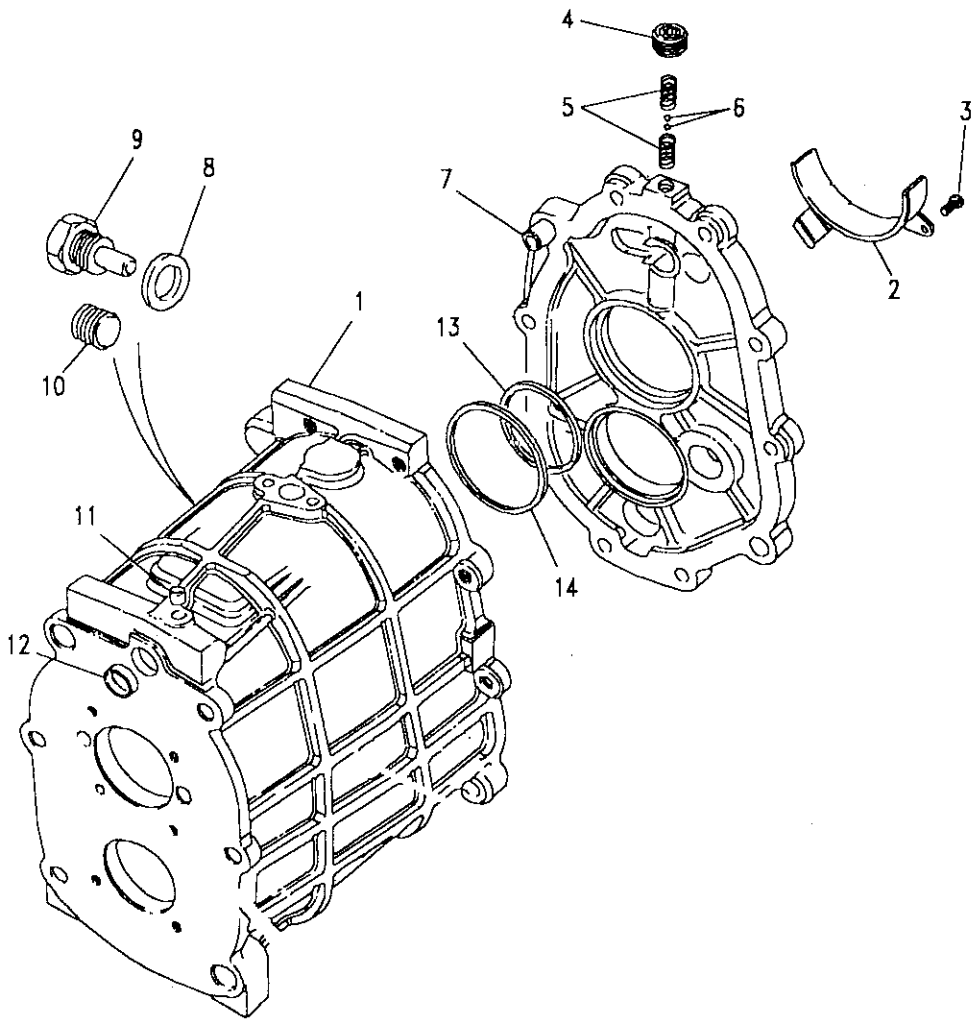
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC4803 | Guide release bearing | 1 | |
| 2 | FRC2481 | Dowel guide | 2 | |
| 3 | FB108101 | Flange bolt | 1 | |
| 4 | FRC2528 | Pivot clutch release | 1 | |
| 5 | FS106101L | Flange screw | 1 | |
| 6 | 571163 | Clip | 1 | |
| 7 | FRC2975 | Cap clutch release lever | 1 | |
| 8 | 571161 | Insert | 1 | |
| 9 | 576203 | Staple | 1 | |
| 10 | 576137 | Lever clutch release | 1 | |
| 11 | 576723 | Clip | 1 | |
| 12 | 571160 | Push rod clutch | 1 | |
| 13 | FRC9568 | Bearing clutch | 1 | |
| 14 | FRC2402 | Backing plate | 1 | |
| 15 | FS108251 | Flange screw | 2 | |
| 16 | UKC8677L | Slave cylinder clutch | 1 | |
| | BHM7063L | Repair kit slave cylinder | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFEA1A

## GEARBOX - GEARCASE - MANUAL R380

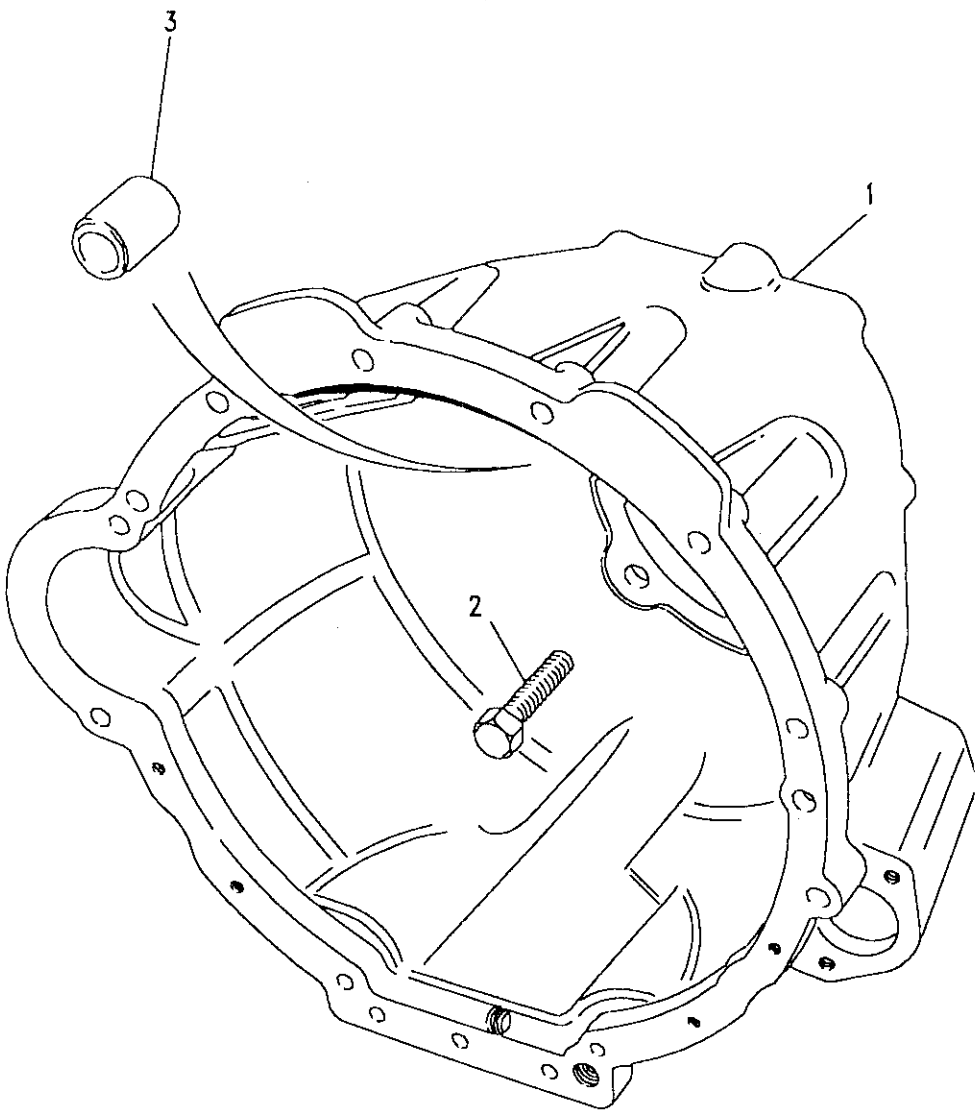
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC3848 | Gearcase | 1 | |
| 2 | FTC4131 | Baffle plate | 1 | |
| 3 | FS106161ML | Screw flanged | 2 | |
| 4 | FTC4108 | Plug screw | 1 | |
| 5 | FTC3382 | Spring detent | 2 | |
| 6 | BLS112L | Spring detent | 2 | |
| 7 | UKC170L | Dowel | 2 | |
| 8 | FRC6145 | Plug magnetic | 1 | |
| 9 | FTC4112 | Washer copper | 1 | |
| 10 | FTC4056 | Plug drain | 1 | |
| 11 | FRC9803 | Core plug | 1 | |
| 12 | UKC30L | Core plug | 1 | |
| | **Selective Spacer - Mainshaft in Centre Plate** | | | |
| 13 | FTC3739 | 1.740/1.715 | A/R | |
| | FTC3741 | 1.790/1.765 | A/R | |
| | FTC3743 | 1.840/1.815 | A/R | |
| | FTC3745 | 1.890/1.865 | A/R | |
| | FTC3747 | 1.940/1.915 | A/R | |
| | FTC3749 | 1.990/1.965 | A/R | |
| | FTC3751 | 2.040/2.015 | A/R | |
| | FTC3753 | 2.090/2.065 | A/R | |
| | FTC3755 | 2.140/2.115 | A/R | |
| | FTC3757 | 2.190/2.165 | A/R | |
| | FTC3759 | 2.240/2.215 | A/R | |
| | FTC3761 | 2.290/2.265 | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFEA1A

## GEARBOX - GEARCASE - MANUAL R380

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | FTC3763 | 2.340/2.315 | A/R | |
| | FTC3765 | 2.390/2.365 | A/R | |
| | FTC3767 | 2.440/2.415 | A/R | |
| | FTC3769 | 2.490/2.465 | A/R | |
| | FTC3771 | 2.540/2.515 | A/R | |
| | FTC3773 | 2.590/2.565 | A/R | |
| | FTC3775 | 2.640/2.615 | A/R | |
| | FTC3777 | 2.690/2.665 | A/R | |
| | FTC3779 | 2.740/2.715 | A/R | |
| | FTC3781 | 2.790/2.765 | A/R | |
| | FTC3783 | 2.840/2.815 | A/R | |
| | FTC3785 | 2.890/2.865 | A/R | |
| | FTC3787 | 2.940/2.915 | A/R | |
| **Selective Spacer - Layshaft in Centre Plate** | | | | |
| 14 | FTC4296 | 1.477/1.452 | A/R | |
| | FTC4298 | 1.527/1.502 | A/R | |
| | FTC4300 | 1.577/1.552 | A/R | |
| | FTC4302 | 1.627/1.602 | A/R | |
| | FTC4304 | 1.677/1.652 | A/R | |
| | FTC4306 | 1.727/1.702 | A/R | |
| | FTC4308 | 1.777/1.752 | A/R | |
| | FTC4310 | 1.827/1.802 | A/R | |
| | FTC4312 | 1.877/1.852 | A/R | |
| | FTC4314 | 1.927/1.902 | A/R | |
| | FTC4316 | 1.977/1.952 | A/R | |
| | FTC4318 | 2.027/2.002 | A/R | |
| | FTC4320 | 2.077/2.052 | A/R | |
| | FTC4322 | 2.127/2.102 | A/R | |
| | FTC4324 | 2.177/2.152 | A/R | |
| | FTC4326 | 2.227/2.202 | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFEA2A

## GEARBOX - BELL HOUSING - MANUAL R380

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC3921 | Bell housing | 1 | TDI |
| | FTC3922 | Bell housing | 1 | V8 |
| | FTC4018 | Bell housing | 1 | 4Cyl petrol |
| | FRC6110 | Plug | 1 | |
| 2 | FS112401 | Screw | 6 | |
| 3 | UKC25L | Dowel | 2 | |

### Fixings - Gearbox to Engine - TDI

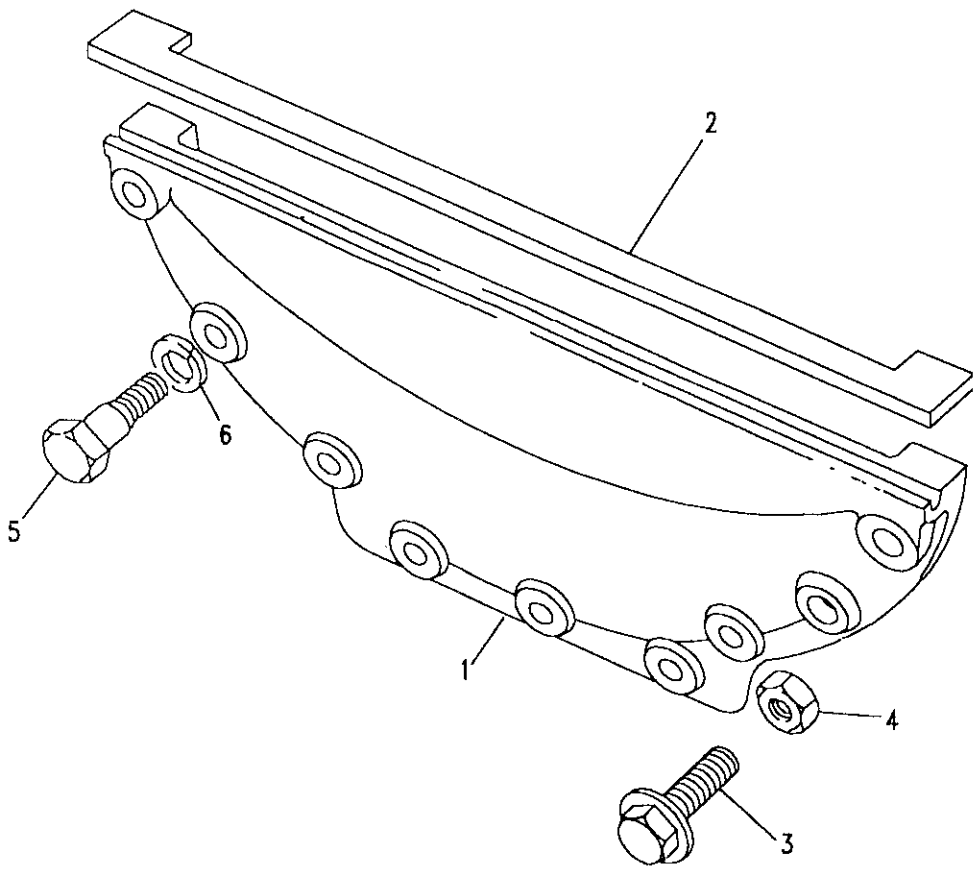
| | | | |
|---|---|---|---|
| | BH110221L | Bolt | 4 |
| | FN110041 | Nut flanged | 9 |
| | SH108141L | Screw | 1 |
| | WA110061 | Washer plain | 4 |
| | 571134 | Dowel | 2 |
| | 622324 | Clip breather | 1 |

### Fixings - Gearbox to Engine - V8

| | | | |
|---|---|---|---|
| | BH506161L | Bolt | 8 |
| | PRC2978 | Bracket mounting | 1 |
| | 586440 | Clip cable | 1 |
| | NH105041L | Nut | 1 |
| | SH105161L | Screw | 1 |
| | WA105001L | Washer plain | 2 |
| | WL105001L | Washer spring | 1 |

### Fixings - Gearbox to Engine - 4 Cylinder Petrol

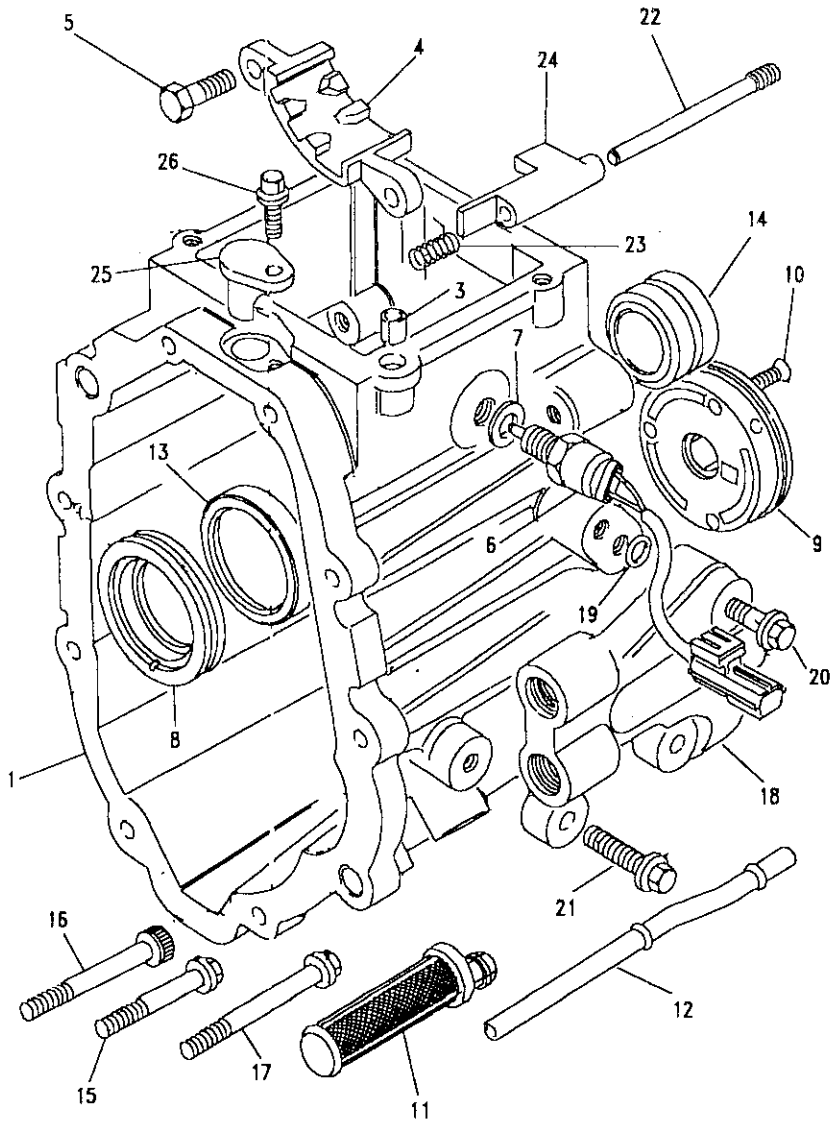
| | | | |
|---|---|---|---|
| | FN110041 | Nut flanged | 11 |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFEA3A

**GEARBOX - GEARCASE - MANUAL V8 R380**

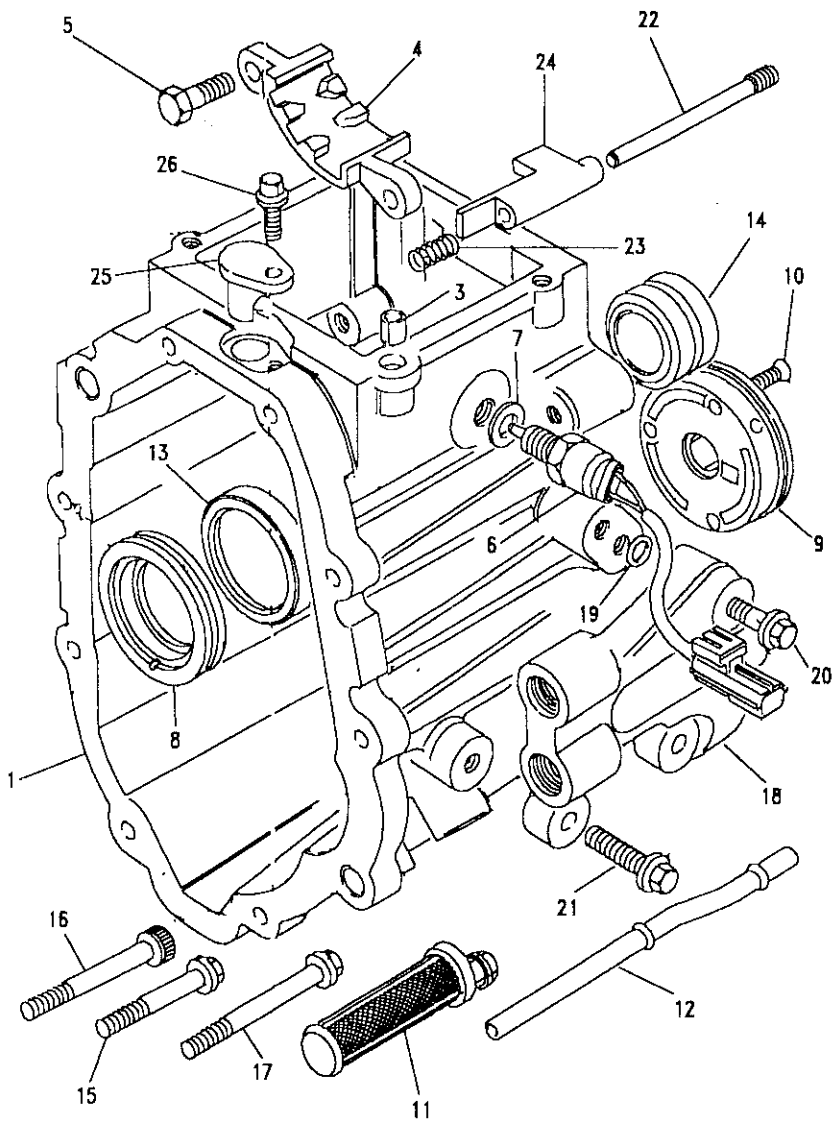
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC2859 | Cover bottom | 1 | |
| 2 | 594087 | Seal bottom cover | 1 | |
| 3 | FS106251 | Screw flanged | 2 | |
| 3 | SH106351L | Screw | 5 | |
| 4 | FN106041 | Nut flanged | 5 | |
| 5 | 594134 | Bolt | 2 | |
| 6 | WL108001L | Washer spring | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFGA1A

## GEARBOX - EXTENSION CASE - MANUAL R380

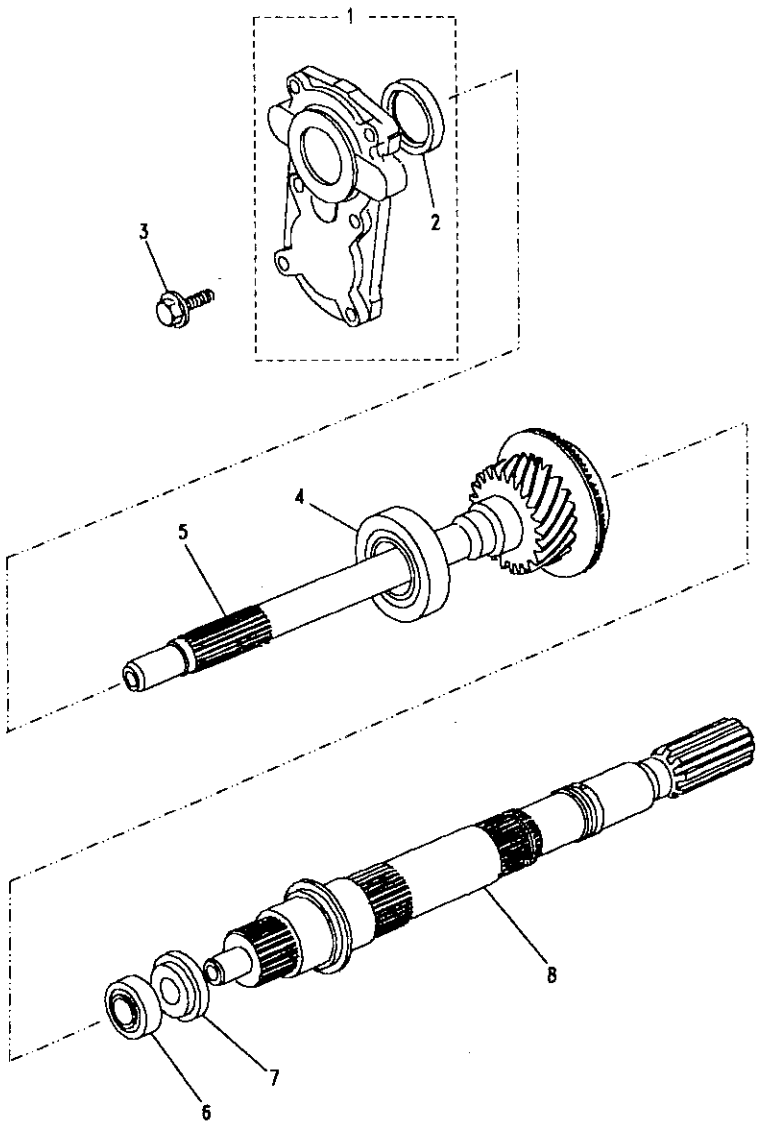
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC4241 | Extension case assembly | 1 | |
| 2 | LYQ100050 | Plug blanking | 1 | |
| 3 | FRC2626 | Pin spring | 2 | |
| 4 | FTC2392 | Gateplate gear selector | 1 | |
| 5 | FS108251 | Screw flanged | 2 | |
| 6 | CDU51 | Switch reverse light | 1 | |
| 7 | 232042 | Washer joint | 1 | |
| | AMR3859 | Cable assy rev light swch | 1 | |
| 8 | FTC3701 | Ring oil feed | 1 | |
| 9 | FTC4206 | Pump oil | 1 | |
| 10 | FTC4449 | Screw | 3 | |
| 11 | FRC7855 | Oil filter | 1 | |
| 12 | FTC3387 | Pipe oil inlet | 1 | |
| 13 | FTC2383 | Oil seal gearbox | 1 | |
| 14 | FTC4021 | Collar oil seal | 1 | |
| 15 | FB108111 | Flange bolt | 6 | |
| 16 | FB108171 | Flange bolt | 2 | |
| 17 | SS108701S | Screw | 2 | |
| 18 | FTC4053 | Oil block extn case | 1 | TDI & 4Cyl P |
| | FTC2104 | Housing thermostat | 1 | V8 Basic |
| | FTC2687 | Housing thermostat | 1 | V8 Cooled |
| 19 | FTC1441 | O ring | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFGA1A

## GEARBOX - EXTENSION CASE - MANUAL R380

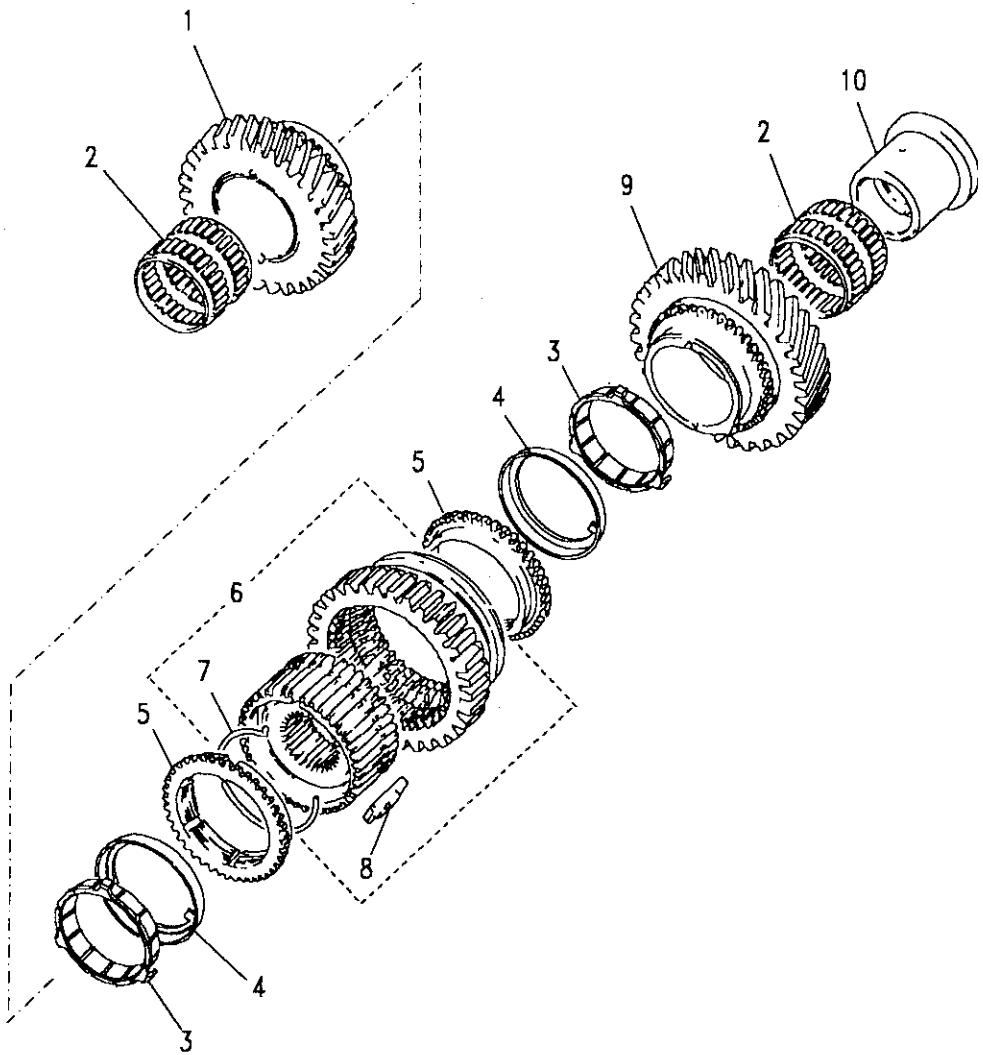
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 20 | FB108081 | Flange bolt | 2 | TDI |
| | FB108081 | Flange bolt | 2 | 4 Cyl Petrol |
| | FB108081 | Flange bolt | 2 | V8 Basic |
| | FB108081 | Flange bolt | 1 | V8 Cooled |
| 21 | FS108301L | Bolt | 2 | V8 Cooled |
| 22 | FTC3711 | Shaft inhibition | 1 | |
| 23 | FTC4483 | Spring torsion | 1 | |
| 24 | FTC3713 | Cam inhibition | 1 | |
| 25 | FTC3587 | Interlock | 1 | |
| 26 | FS106161M | Flange screw | 1 | |
| 27 | PRC8873 | Transmitter temperature | 1 | V8 Basic |
| 28 | 232042 | Joint washer | 1 | V8 Basic |
| 29 | FRC9428 | Breather assembly | 1 | 4cyl petrol |
| | FRC9430 | Breather assembly | 1 | V8 & TDI |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFIA1A

## GEARBOX - MAINSHAFT - MANUAL R380

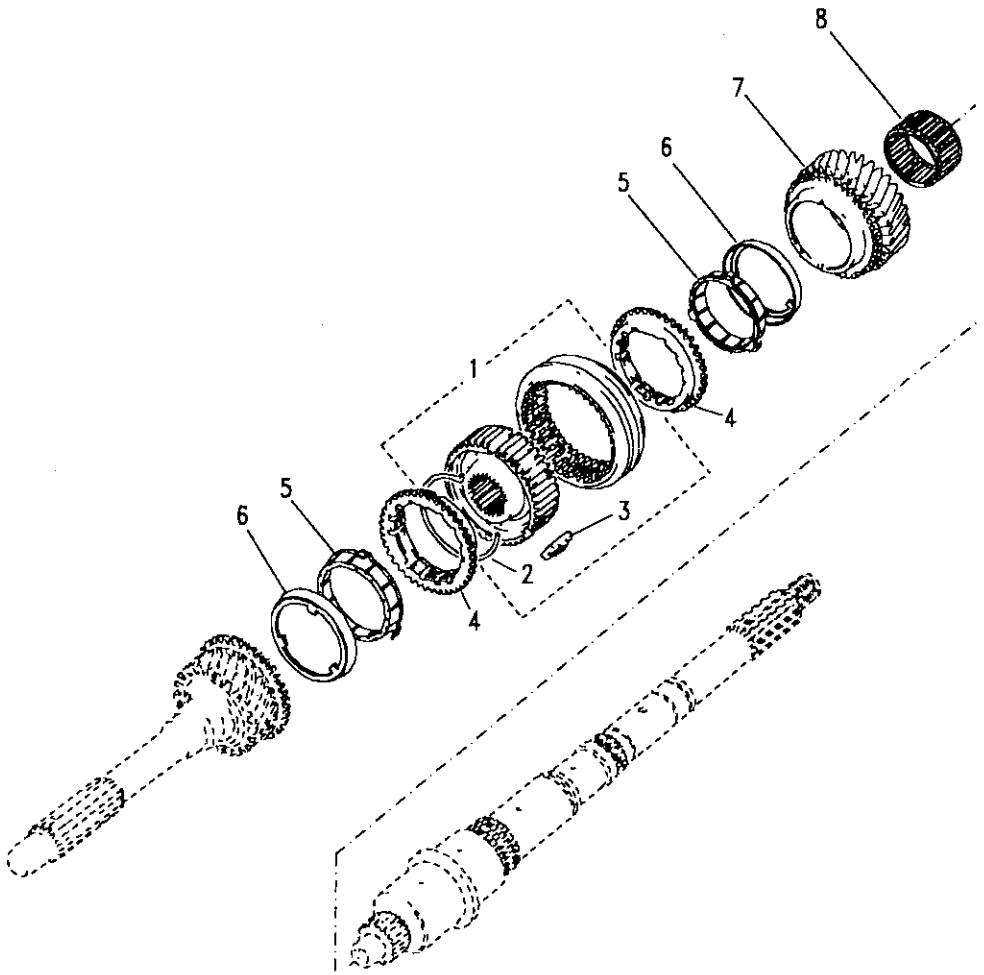
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC4238 | Cover assembly front | 1 | 4 Cyl Petrol |
| | FTC3696 | Cover assembly front | 1 | TDI & V8 |
| 2 | UKC1060L | Oil seal | 1 | |
| 3 | FS108251M | Screw | 6 | |
| 4 | STC1628 | Bearing | 1 | |
| 5 | FTC3366 | Shaft pinion P4 | 1 | |
| | FTC3927 | Shaft pinion TDI | 1 | |
| | FTC3928 | Shaft pinion V8 | 1 | |
| 6 | UKC8L | Bearing | 1 | |
| 7 | FTC2737 | Spacer | 1 | |
| 8 | FTC3703 | Mainshaft | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFIC1A

## GEARBOX - MAINSHAFT GEARS - MANUAL R380

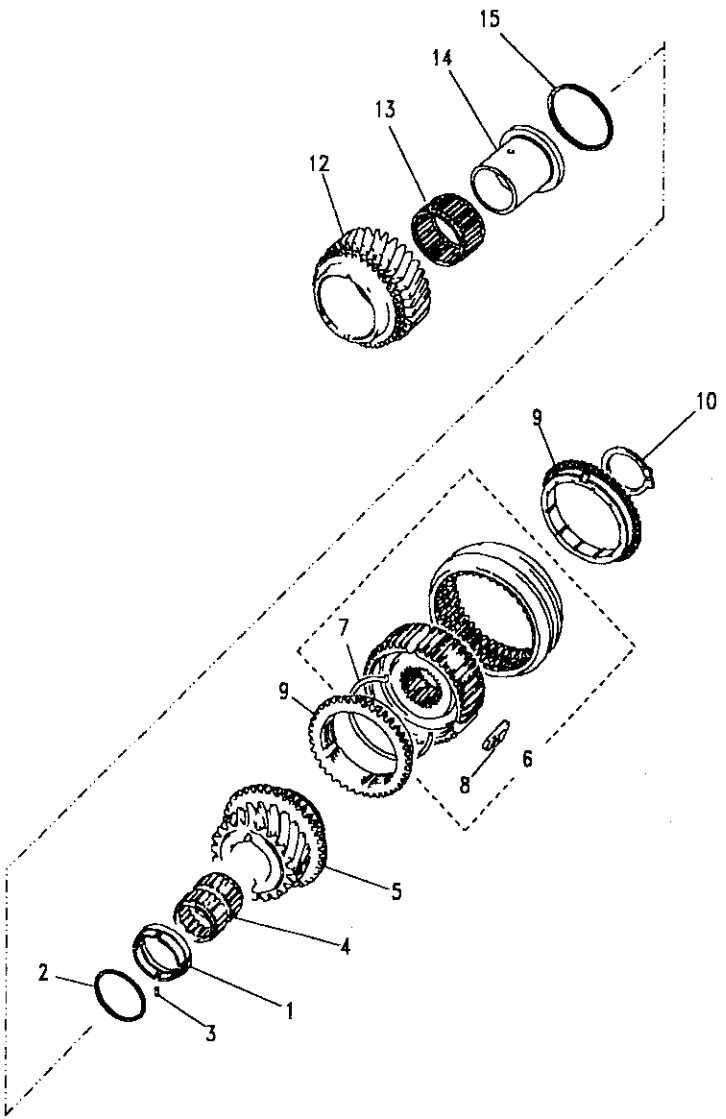
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **1st and 2nd gears** | | | | |
| 1 | FTC2714 | Gear 2nd speed | 1 | |
| 2 | FTC1311 | Bearing | 2 | |
| 3 | FTC2397 | Ring synchro inner | 2 | |
| 4 | FTC2396 | Ring synchro middle | 2 | |
| 5 | FTC3584 | Ring baulk gearbox | 2 | |
| 6 | FTC2733 | Synchro assembly | 1 | |
| 7 | FTC4172 | Spring synchro | 2 | |
| 8 | FTC4171 | Plate shifting synchro | 3 | |
| 9 | FTC2948 | Gear 1st speed | 1 | TDI & V8 |
| | FTC2716 | Gear 1st speed | 1 | 4 Cyl Petrol |
| 10 | FTC2005 | Bush | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFIC2A

## GEARBOX - MAINSHAFT GEARS - MANUAL R380

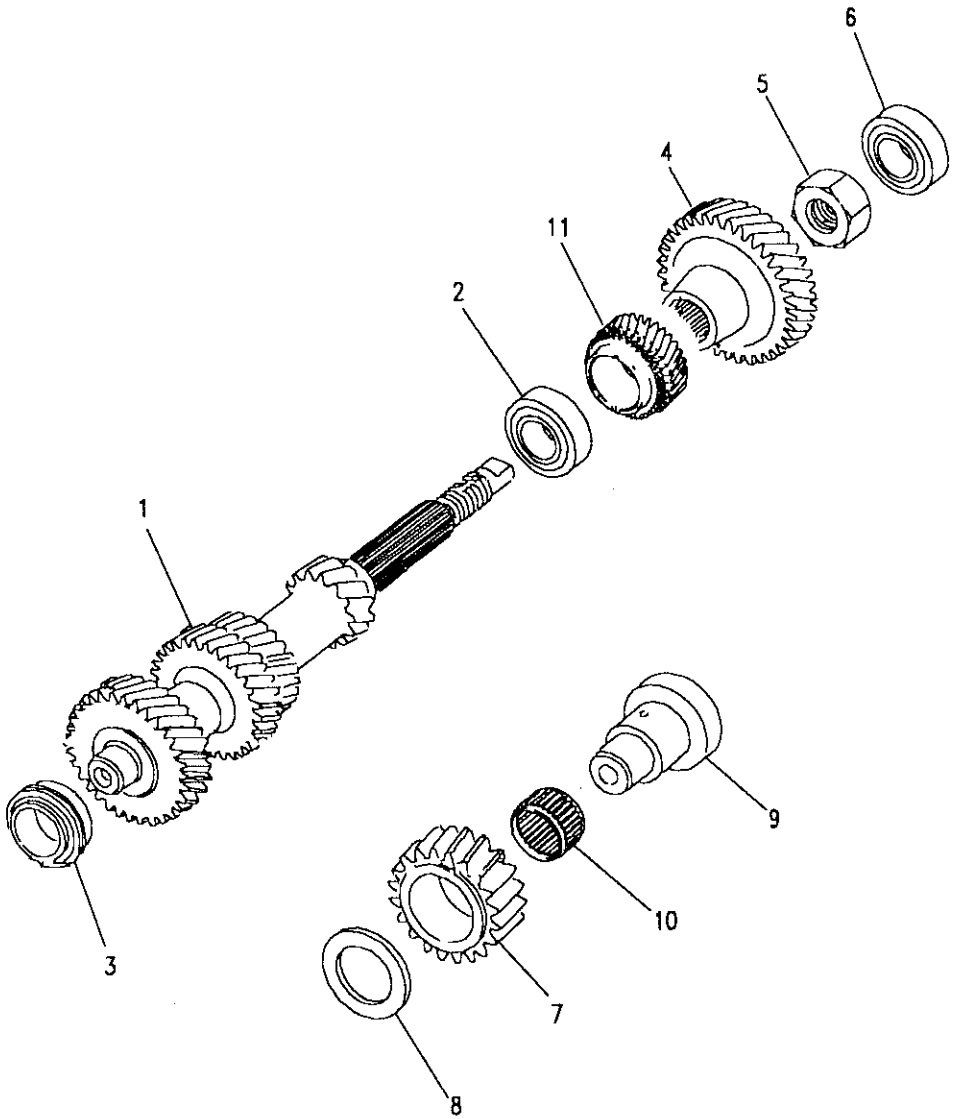
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **3rd & 4th gears** | | | | |
| 1 | FTC2887 | Synchro assembly | 1 | |
| 2 | FTC4172 | Spring synchro | 2 | |
| 3 | FTC4171 | Plate shifting synchro | 3 | |
| 4 | FTC3584 | Ring baulk gearbox | 2 | |
| 5 | FTC2396 | Ring baulk middle | 2 | |
| 6 | FTC2397 | Ring baulk inner | 2 | |
| 7 | FTC2712 | Gear 3rd speed | 1 | |
| 8 | FTC1311 | Bearing | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFIC3A

## GEARBOX - MAINSHAFT GEARS - MANUAL R380

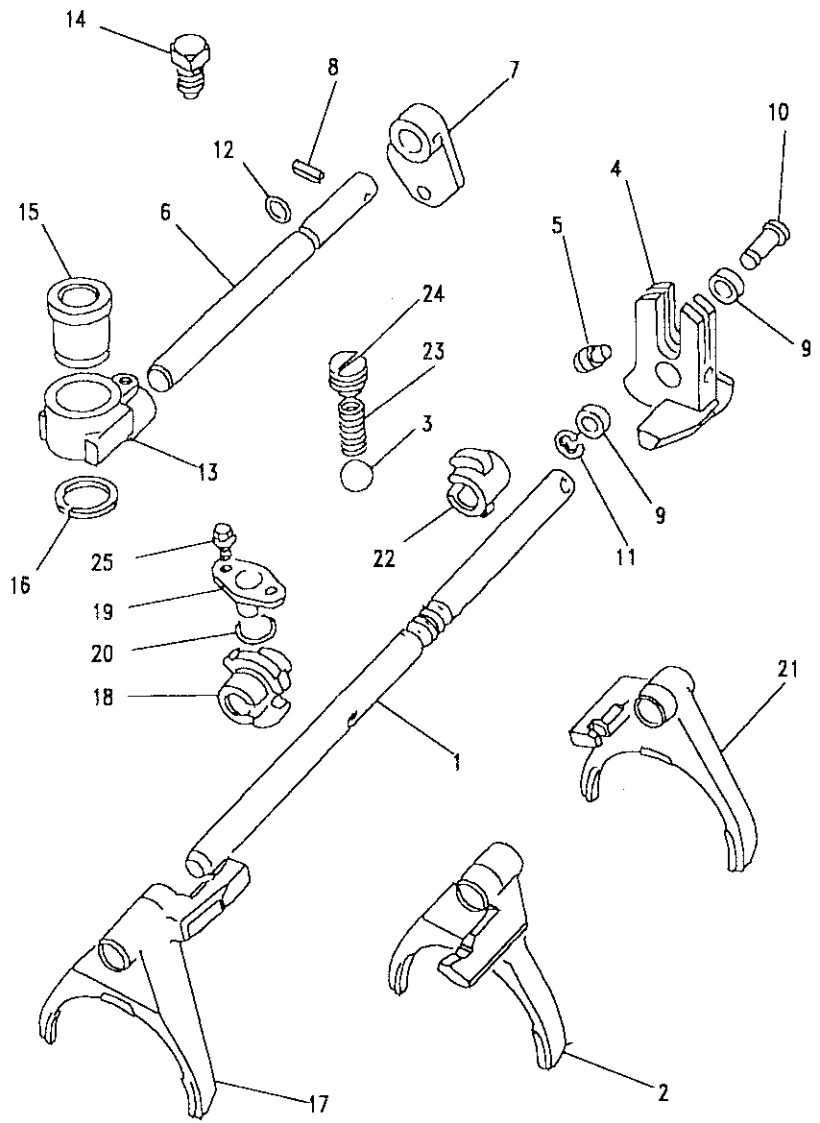
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **5th gear** | | | | |
| 1 | FTC3699 | Washer thrust | 1 | |
| 2 | FTC3700 | Ring retainer | 1 | |
| 3 | PA108101L | Spring pin | 1 | |
| 4 | FRC5280 | Bearing needle | 1 | |
| 5 | FTC2946 | Gear 5th speed | 1 | |
| 6 | FTC2727 | Synchro assembly | 1 | |
| 7 | FTC4245 | Spring synchro | 2 | |
| 8 | FTC4171 | Plate shifting | 3 | |
| 9 | FTC2731 | Ring baulk gearbox | 2 | |
| 10 | FTC3697 | Circlip | 1 | |
| 11 | FTC3371 | Bearing | 1 | |
| **Reverse gear** | | | | |
| 12 | FTC4242 | Gear reverse | 1 | |
| 13 | FTC1311 | Bearing | 1 | |
| 14 | FTC2005 | Bush | 1 | |
| **Selective spacer - Reverse bush** | | | | |
| 15 | FTC3951 | 2.475/2.450 | A/R | |
| | FTC3953 | 2.425/2.400 | A/R | |
| | FTC3955 | 2.375/2.350 | A/R | |
| | FTC3957 | 2.325/2.300 | A/R | |
| | FTC3959 | 2.275/2.250 | A/R | |
| | FTC3961 | 2.225/2.200 | A/R | |
| | FTC3963 | 2.175/2.150 | A/R | |
| | FTC3965 | 2.125/2.100 | A/R | |
| | FTC3967 | 2.075/2.050 | A/R | |
| | FTC3969 | 2.025/2.000 | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFIE1A

## GEARBOX - LAYSHAFT - MANUAL R380

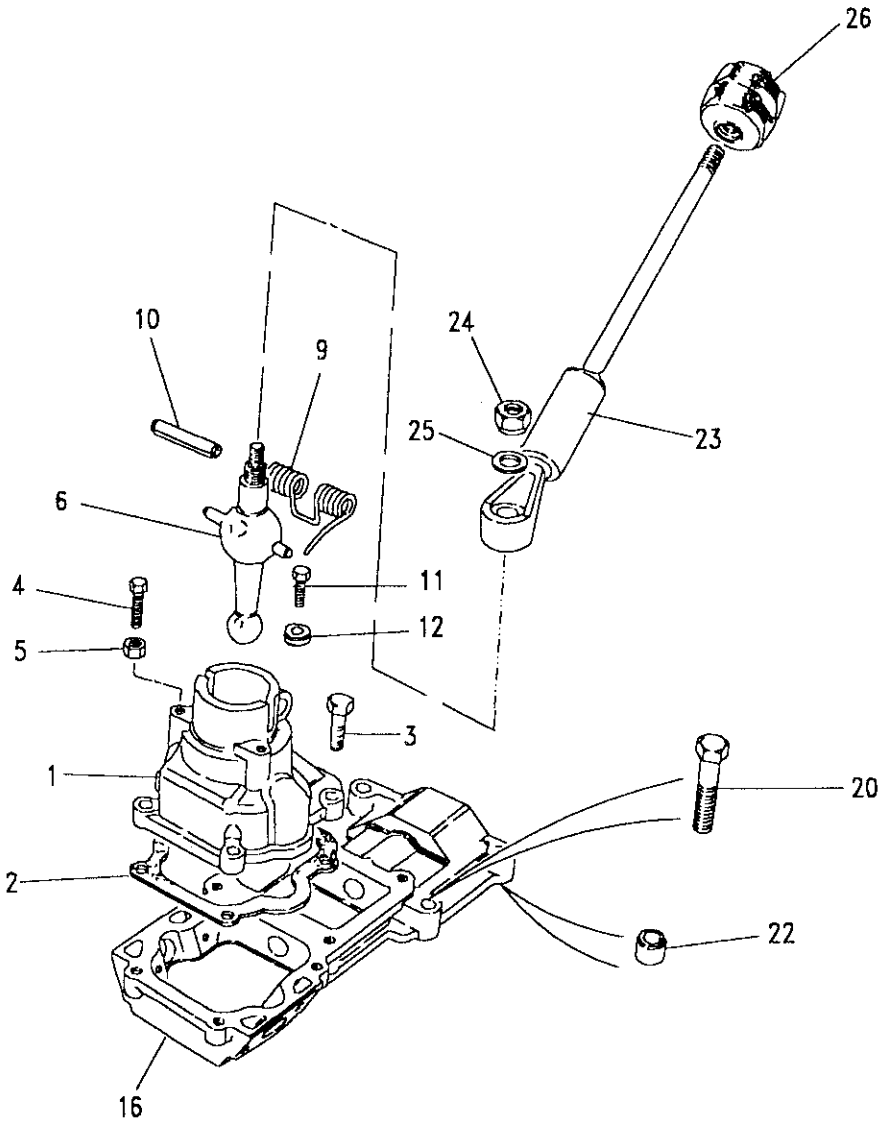
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC2941 | Layshaft | 1 | TDI & V8 |
| | FTC2974 | Layshaft | 1 | 4 Cyl Petrol |
| 2 | FTC317 | Bearing layshaft rear | 1 | |
| 3 | FTC248 | Bearing layshaft front | 1 | |
| 4 | FTC2945 | Gear 5th speed | 1 | |
| 5 | EJP7738 | Nut | 1 | |
| 6 | FTC2385 | Bearing | 1 | |
| 7 | FTC2725 | Gear reverse idler | 1 | |
| 8 | FTC3847 | Spacer rev idler front | 1 | |
| 9 | FTC3850 | Shaft reverse idler | 1 | |
| 10 | FTC2582 | Bearing needle | 1 | |
| 11 | FTC3391 | Gear assembly reverse | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFKA1A

## GEARBOX - SELECTORS AND SHAFTS - MANUAL R380

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC3361 | Selector shaft | 1 | |
| 2 | FTC3581 | Fork selector 1st/2nd | 1 | |
| 3 | BLS112L | Ball detent 3/8 | 2 | |
| 4 | FTC4113 | Quadrant | 1 | |
| 5 | FTC1488 | Spring pin | 1 | |
| 6 | FRC7334 | Select shaft | 1 | |
| 7 | FRC7333 | Quadrant | 1 | |
| 8 | FRC7335 | Spring pin | 1 | |
| 9 | FRC4435 | Roller quadrant shaft | 1 | |
| 10 | FRC4434 | Shaft quadrant roller | 1 | |
| 11 | CR120105L | Circlip quadrant shaft | 1 | |
| 12 | FRC4951 | O ring | 1 | |
| 13 | FRC5864 | Yoke shaft | 1 | |
| 14 | FTC4536 | Grub screw | 1 | |
| 15 | FRC5859 | Seat ball end | 1 | |
| 16 | CR120335L | Circlip | 1 | |
| 17 | FTC3582 | Fork selector 3rd/4th | 1 | |
| 18 | FTC3370 | Interlock spool | 1 | |
| 19 | FRC8239 | Plate assembly | 1 | |
| 20 | FRC8170 | O ring | 1 | |
| 21 | FTC3583 | Fork selector 5th | 1 | |
| 22 | FTC2885 | Interlock spool | 1 | |
| 23 | FTC3382 | Spring detent | 2 | |
| 24 | FTC4108 | Plug screw | 1 | |
| 25 | SH106161M | Screw flanged | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFCFKC1A

## GEARBOX - GEAR LEVER - MANUAL R380

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC7155 | Housing gear lever | 1 | |
| 2 | FTC4510 | Joint washer housing | 1 | |
| 3 | FS108251L | Screw flanged | 4 | |
| 4 | FS106201L | Flange screw | 2 | |
| 5 | NH106041L | Nut | 2 | |
| 6 | FRC8724 | Gear lever lower | 1 | |
| 7 | 22G1988L | Plunger | 1 | |
| 8 | 22G1989L | Plunger | 1 | |
| 9 | FRC7414 | Torsion spring | 1 | |
| 10 | PA120801L | Roll pin | 1 | |
| 11 | FS106161 | Screw | 1 | |
| 12 | FRC7886 | Retaining washer | 1 | |
| 13 | FRC7160 | Grommet | 1 | |
| 14 | AFU4173 | Tie securing grommet | 1 | |
| 15 | BTR1698 | Gaiter | 1 | |
| 16 | FTC3915 | Housing gear change | 1 | |
| 17 | GS110501 | Grubscrew 5th speed stop | 1 | |
| 18 | FN110041L | Nut flanged | 1 | |
| 19 | 597586 | Plug | 1 | |
| 20 | FB108081L | Bolt flanged | 3 | |
| 21 | FB108111L | Bolt flanged | 1 | |
| 22 | FRC2626 | Pin spring | 2 | |
| 23 | FRC7860 | Gear lever RH steering | 1 | |
| | FRC7493 | Gear lever LH steering | 1 | |
| 24 | NY110041L | Nut nyloc | 1 | |
| 25 | WC110061L | Washer plain | 1 | |
| 26 | BTR9270 | Knob gearchange | 1 | |

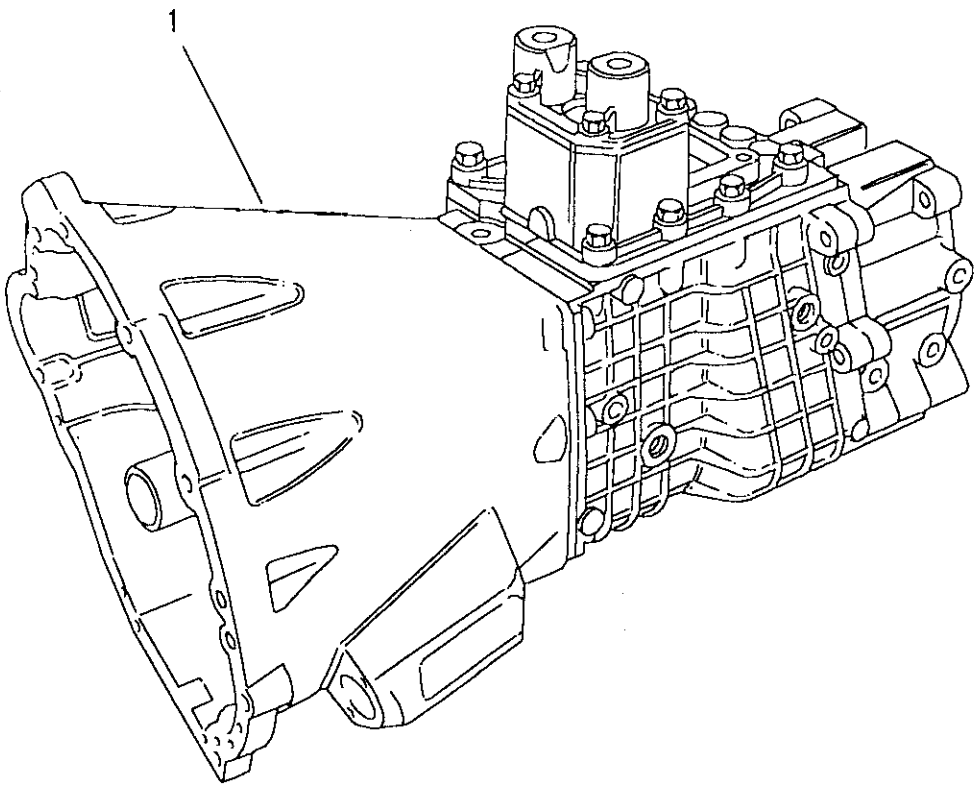
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GROUP C

GEARBOX


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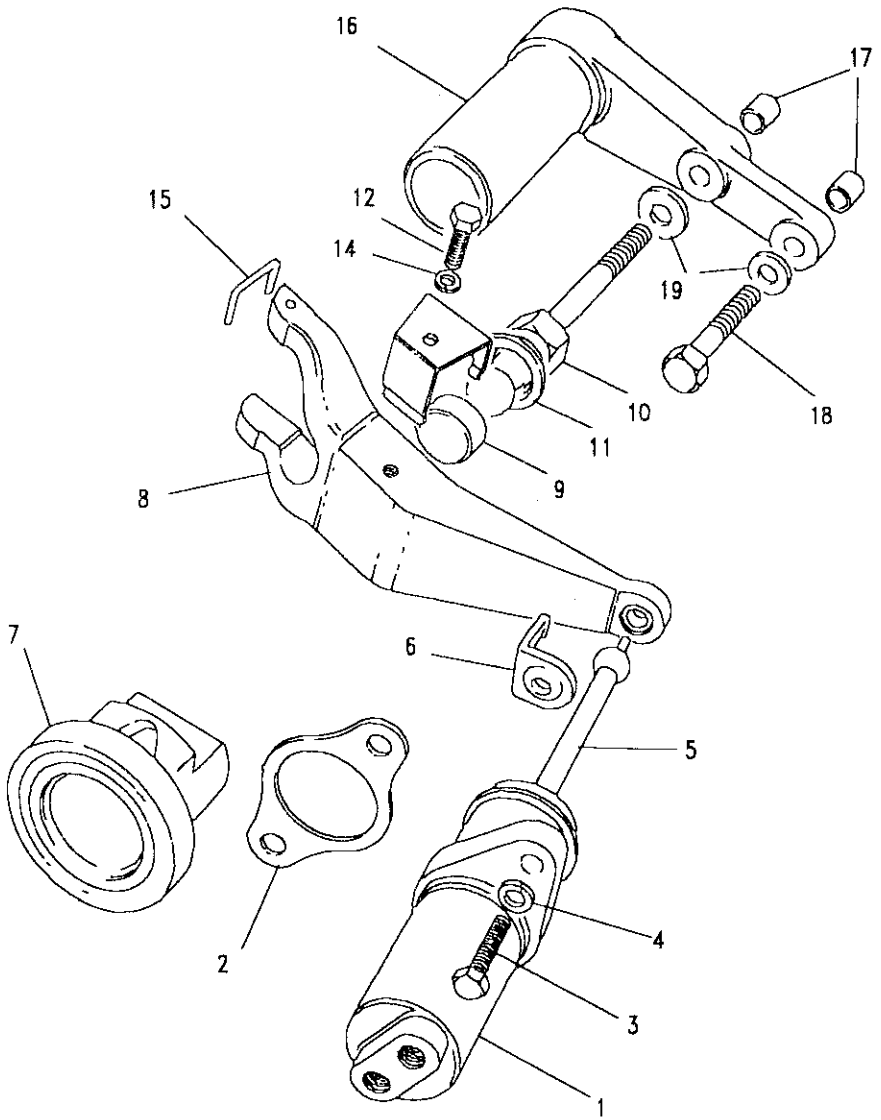



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## GEARBOX - GEARBOX ASSEMBLY - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC322N | Gearbox assembly | 1 | Note(1) |
| | FTC322R | Gearbox-reconditioned | 1 | 22C only |
| | FRC7904R | Gearbox-reconditioned | 1 | 20C only |

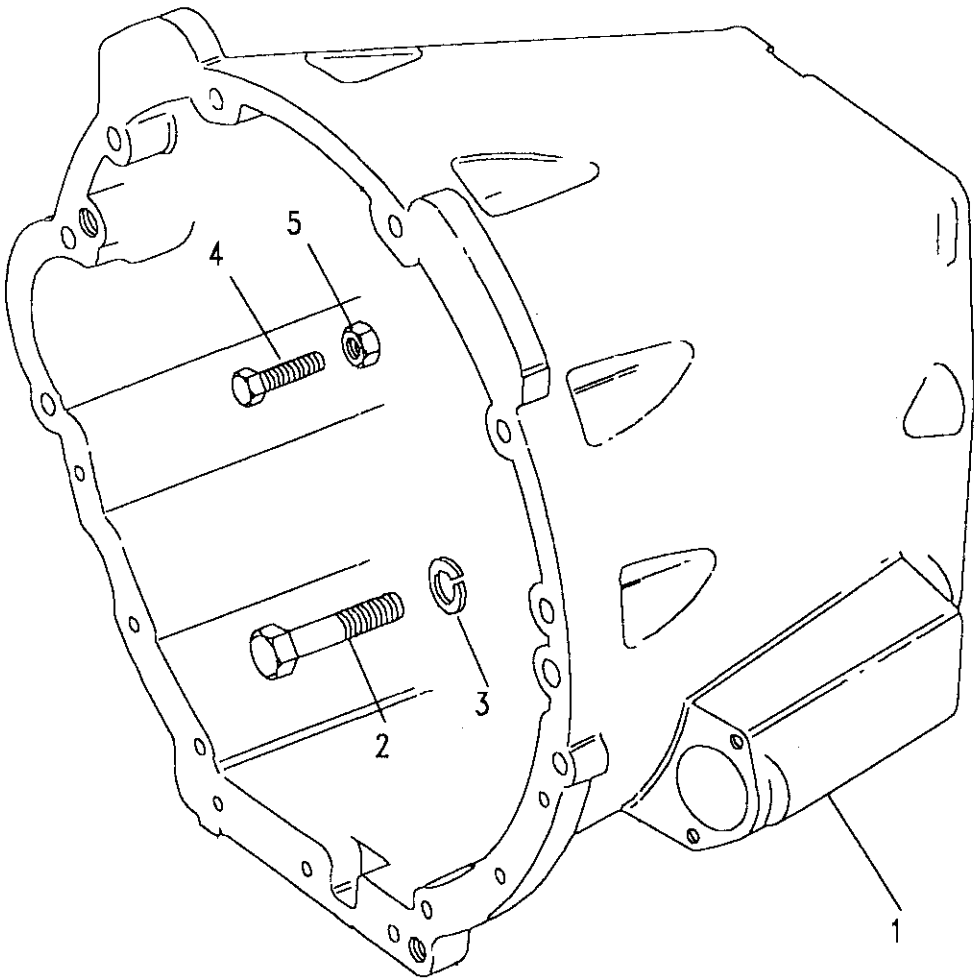
Note(1) Gearbox Number 20C00001/22C00001




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## GEARBOX - CLUTCH RELEASE - LT85

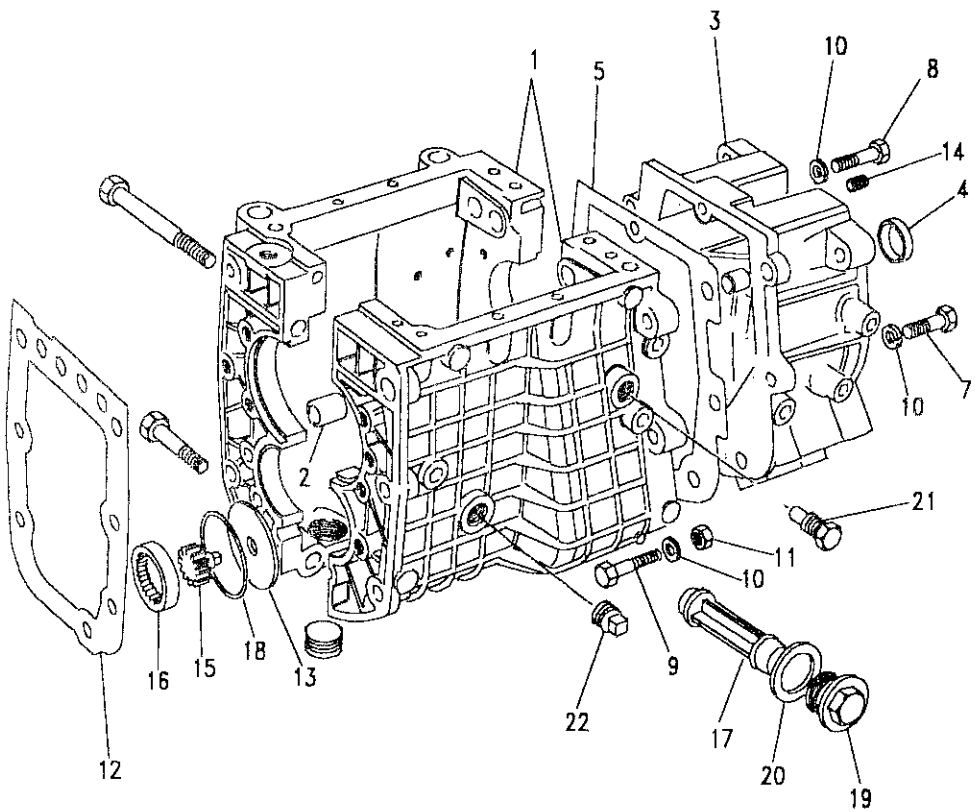
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | UKC8677L | Slave cylinder-clutch | 1 | |
| | BHM7063L | Kit repair-slave cylinder | 1 | |
| 2 | FRC2402 | Plate backing | 1 | |
| 3 | SH108251L | Screw-slave cylinder | 2 | |
| 4 | WL108001L | Washer spring | 2 | |
| 5 | 571160 | Push rod-slave cylinder | 1 | |
| 6 | 576723 | Clip-push rod | 1 | |
| 7 | FRC9568 | Bearing clutch release | 1 | |
| 8 | 576137 | Lever clutch release | 1 | |
| 9 | FRC2975 | Cap-pivot lever | 1 | |
| 10 | FRC2528 | Pivot-release lever | 1 | |
| 11 | 571161 | Insert-clutch rel/lever | 1 | |
| 12 | SH106101L | Screw-clutch rel/lever | 1 | |
| 13 | WM106001L | Washer spring | 1 | |
| 14 | 571163 | Clip-clutch release lever | 1 | |
| 15 | 576203 | Staple-clutch lever | 1 | |
| 16 | FRC4803 | Guide-clutch release | 1 | |
| 17 | FRC2481 | Dowel-guide | 2 | |
| 18 | SH108401L | Screw | 1 | |
| 19 | WL108001L | Washer spring | 2 | |




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## GEARBOX - BELL HOUSING - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8529 | Bell housing | 1 | |
| 2 | BH112141L | Bolt M12x70 | 6 | |
| 3 | WL112001L | Washer spring | 6 | |
| 4 | SH106301L | Screw M6x30 | 1 | |
| 5 | NH106041L | Nut | 1 | |
| | 3290 | Plug WADING | 1 | |

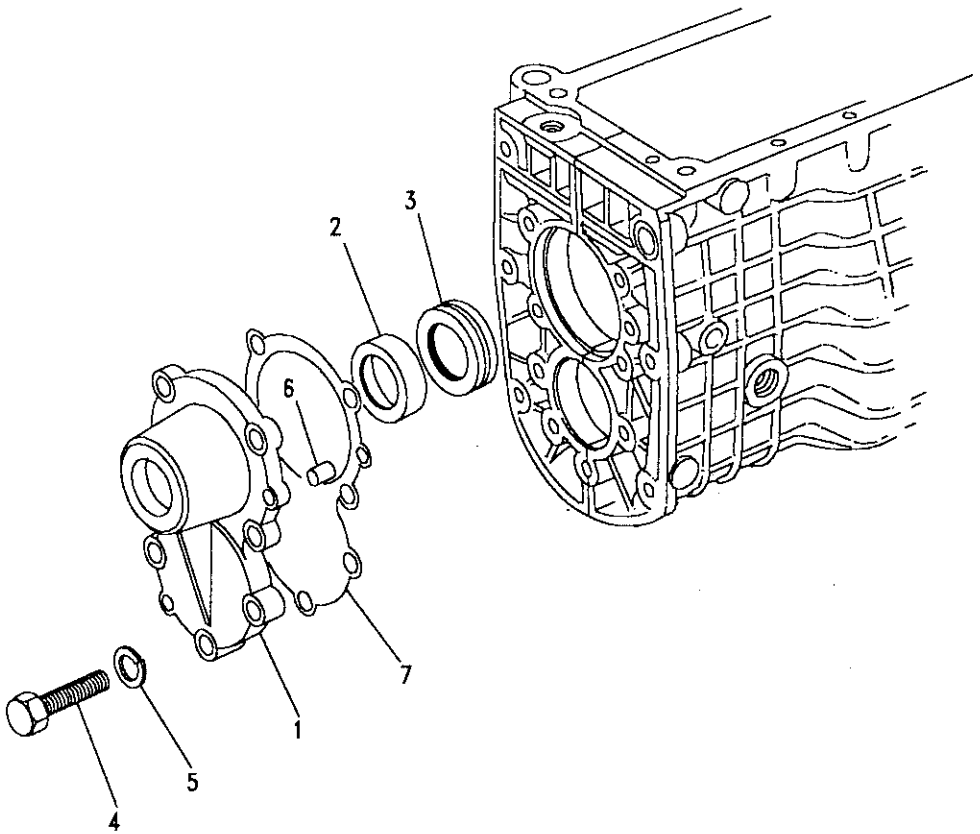



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**GEARBOX - GEARCASE - LT85**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC3731 | Casing gearbox | 1 | 20C |
| | FRC8397 | Casing gearbox | 1 | 22C |
| | FRC9524 | Casing gearbox | 1 | Note(1) |
| 2 | FRC2309 | Dowel | 2 | |
| 3 | FRC5306 | Extension case | 1 | |
| 4 | FRC2365 | Seal oil extension case | 1 | |
| 5 | FRC2465 | Washer joint | 1 | |
| 6 | FRC2482 | Dowel | 2 | |
| 7 | BH110091L | Bolt-M10x45 | 3 | |
| 8 | BH110101L | Bolt-M10x50 | 3 | |
| 9 | BH110121L | Bolt-M10x60 | 2 | |
| 10 | WL110001L | Washer spring | 8 | |
| 11 | NH110041L | Nut | 1 | |
| 12 | FRC3073 | Washer joint | 2 | Note(2) |
| 13 | FRC2542 | Plate blanking | 1 | |
| 14 | FRC3166 | Screw grub | 1 | |
| 15 | 90571086 | Gear-internal-oil pump | 1 | ) |
| 16 | 591227 | Gear-external-oil pump | 1 | )20C only |
| 17 | 576220 | Filter | 1 | ) |
| 18 | FRC2468 | 'O'ring | 1 | ) |
| 19 | 90571104 | Plug | 1 | ) |
| 20 | FRC4810 | Washer | 1 | ) |
| | STC820 | Kit gears | 1 | Asbestos free |
| | 608246 | Plug drain | 1 | |
| | 571944 | Plug-reverse switch hole | 1 | |
| | PRC1039 | Switch-reverse light | 1 | |
| | FRC5674 | Washer-reverse switch | 1 | |
| 21 | FRC2370 | Bolt-reverse lever | 1 | |
| 22 | 3292 | Plug-oil level | 1 | |

Note(1) Prefix 22C but with SPLIT GEARCASE
Note(2) Use only 1 washer with SPLIT GEARCASE

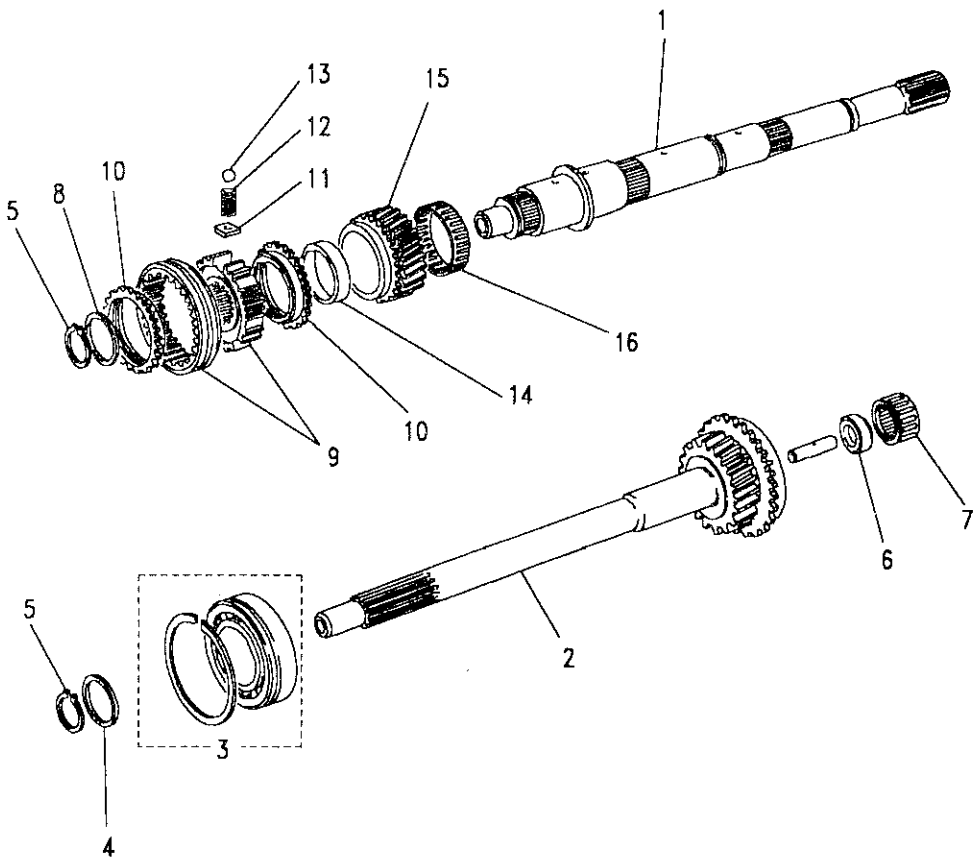



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## GEARBOX - FRONT COVER - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC4875 | Cover front assembly | 1 | 20C |
| | FRC9620 | Cover front assembly | 1 | 22C |
| | GS108081L | Screw grub | 1 | 20C |
| 2 | FRC2361 | Seal oil | 1 | |
| 3 | 591394 | Ring oil pick up | 1 | |
| 4 | SH108401L | Screw | 8 | |
| 5 | WL108001L | Washer spring | 8 | |
| 6 | 571134 | Dowel-front cover | 2 | |
| 7 | FRC3072 | Washer joint-front cover | 1 | 20C |
| | FRC8215 | Washer joint-front cover | 1 | Note(1) |

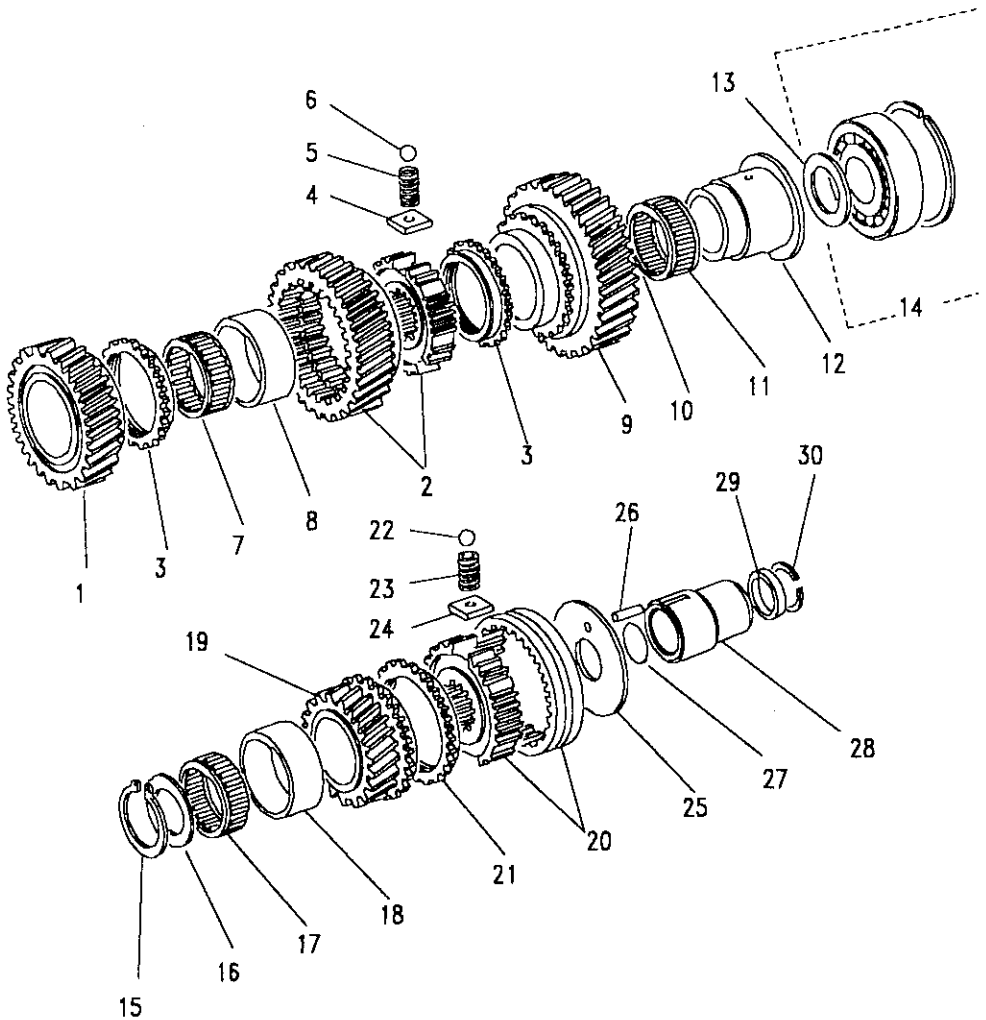
Note(1) Prefix 22C - Washer has hole at the top only




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## GEARBOX - MAINSHAFT - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC4714 | Mainshaft | 1 | )20C |
| 2 | FRC7852 | Constant pinion assembly | 1 | ) |
| 1 | FRC8214 | Mainshaft | 1 | )22C |
| 2 | FRC9621 | Constant pinion assembly | 1 | ) |
| 3 | FRC2301 | Ball bearing | 1 | |
| 4 | | SHIMS-CONSTANT PINION | | |
| | FRC2445 | 3.07 | A/R | |
| | FRC2446 | 3.02 | A/R | |
| | FRC2447 | 2.97 | A/R | |
| | FRC2448 | 2.92 | A/R | |
| | FRC2449 | 2.87 | A/R | |
| 5 | FRC2488 | Circlip | 2 | |
| 6 | 571142 | Seal oil | 1 | |
| 7 | 6397 | Bearing | 1 | |
| 8 | | SHIMS-3RD AND 4TH HUB | | |
| | FRC2554 | 3.48 | A/R | |
| | FRC2555 | 3.43 | A/R | |
| | FRC2556 | 3.38 | A/R | |
| 9 | FRC8139 | Synchromesh assy 3rd/4th | 1 | |
| 10 | FRC8777 | Baulk ring | 2 | |
| 11 | FRC7752 | Block sliding | 3 | |
| 12 | 503805 | Spring | 3 | |
| 13 | BLS108L | Ball | 3 | |
| 14 | FRC3898 | Spacer-3rd gear | 1 | |
| 15 | FRC7764 | Gear-3rd speed-mainshaft | 1 | 20C |
| | FRC8210 | Gear-3rd speed-mainshaft | 1 | 22C |
| 16 | FRC2334 | Bearing | 1 | |

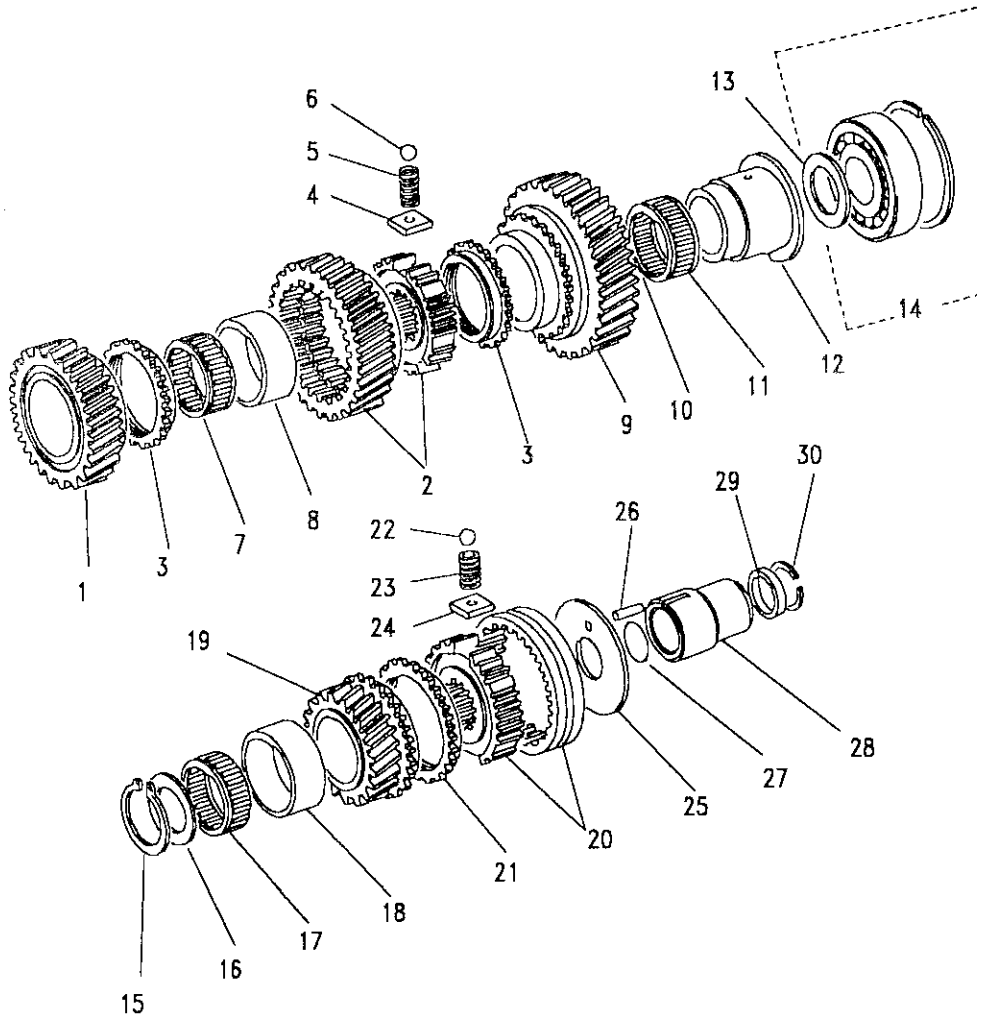



**Model** DEFENDER 110 1987 onwards
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## GEARBOX - MAINSHAFT GEARS - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC7763 | Gear-2nd speed mainshaft | 1 | 20C |
| | FRC8209 | Gear-2nd speed mainshaft | 1 | 22C |
| 2 | FRC8129 | Synchromesh assy 1st/2nd | 1 | Note(1) |
| | FRC9556 | Synchromesh assy 1st/2nd | 1 | Note(2) |
| 3 | FRC8777 | Baulk ring | 2 | |
| 4 | FRC7752 | Block sliding | 3 | |
| 5 | 503805 | Spring | 3 | |
| 6 | BLS108L | Ball | 3 | |
| 7 | FRC2334 | Bearing | 1 | |
| 8 | FRC3898 | Spacer-2nd speed | 1 | |
| 9 | FRC7761 | Gear-1st speed mainshaft | 1 | 20C |
| | FRC8208 | Gear-1st speed-mainshaft | 1 | 22C |
| 10 | FRC3897 | Spacer-1st Speed | 1 | |
| 11 | FRC2334 | Bearing | 1 | |
| 12 | FRC8422 | Bush-1st speed | 1 | |
| 13 | | Shim 1st speed bush | | |
| | FRC8400 | 1.15mm | A/R | |
| | FRC8401 | 1.20mm | A/R | |
| | FRC8402 | 1.25mm | A/R | |
| | FRC8403 | 1.30mm | A/R | |
| | FRC8404 | 1.35mm | A/R | |
| | FRC8405 | 1.40mm | A/R | |
| | FRC8406 | 1.45mm | A/R | |
| 14 | FRC2301 | Ball bearing | 1 | |
| 15 | FRC2488 | Circlip | 1 | |
| 16 | FRC5978 | Washer thrust-5th gear | 1 | |
| 17 | FRC2479 | Needle bearing | 1 | |
| 18 | FRC3896 | Spacer-5th gear | 1 | |

Note(1) Prefix 20C and up to Prefix 22C00193
Note(2) Prefix 22C00194 onwards

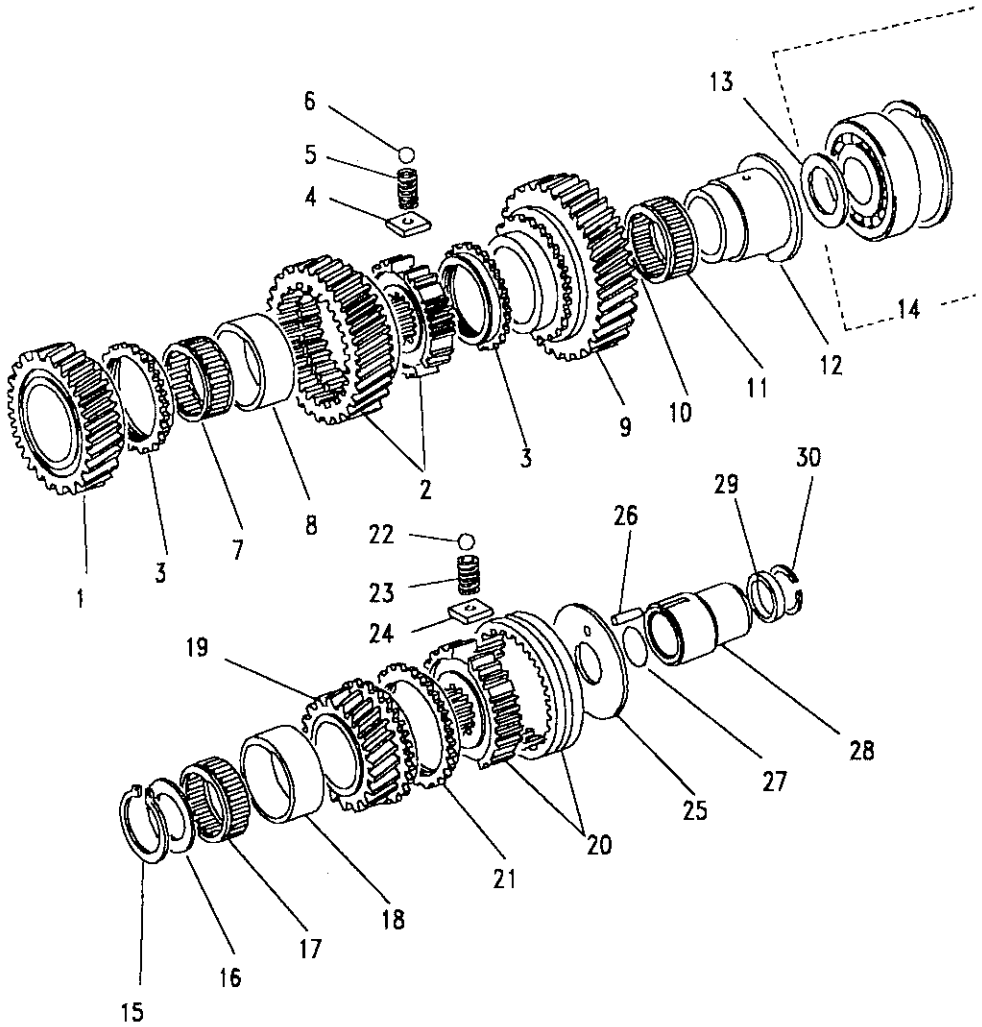



**Model** DEFENDER 110 1987 onwards
**Page** AFCGIC1A

## GEARBOX - MAINSHAFT GEARS - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 19 | FRC7757 | Gear-5th speed | 1 | 20C |
| | FRC8211 | Gear-5th speed | 1 | 22C |
| 20 | FRC8176 | Synchromesh assy 5th | 1 | |
| 21 | FRC8777 | Baulk ring | 1 | |
| 22 | BLS108L | Ball | 3 | |
| 23 | 503805 | Spring | 3 | |
| 24 | FRC7752 | Block sliding | 3 | |
| 25 | FRC7753 | Plate stop-5th speed 3mm | 1 | Note(1) |
| | STC700 | Plate stop-5th speed 5mm | 1 | Note(2) |
| 26 | FRC8409 | Pin anti-rotation 3mm | 1 | Note(1) |
| | STC581 | Pin anti-rotation 5mm | 1 | Note(2) |
| 27 | FRC2457 | 'O'ring-collar | 1 | |
| 28 | FRC5317 | Collar-oil seal 3mm | 1 | Note(1) |
| | STC582 | Collar-oil seal 5mm | 1 | Note(2) |

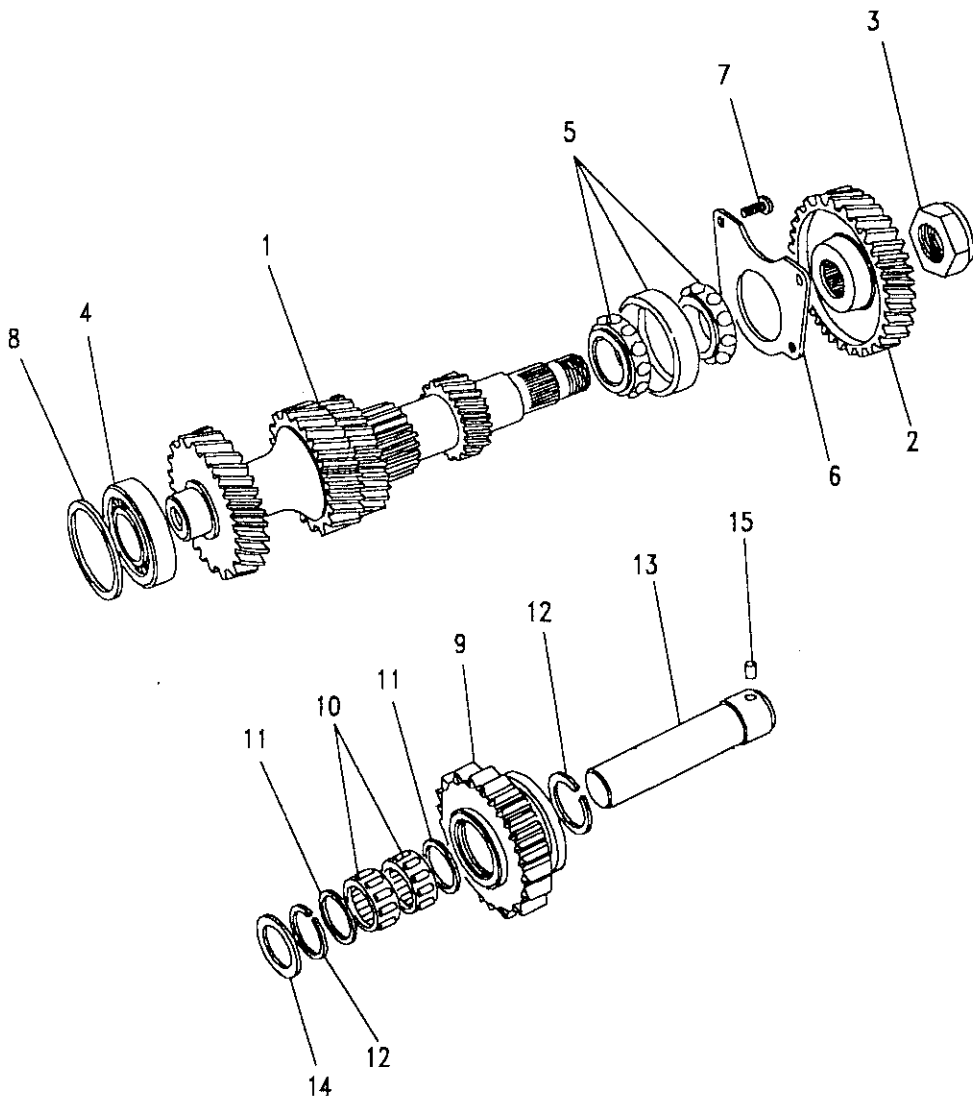
Note(1) Up to gearbox 22C00845
Note(2) From gearbox 22C00846




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## GEARBOX - MAINSHAFT GEARS - LT85

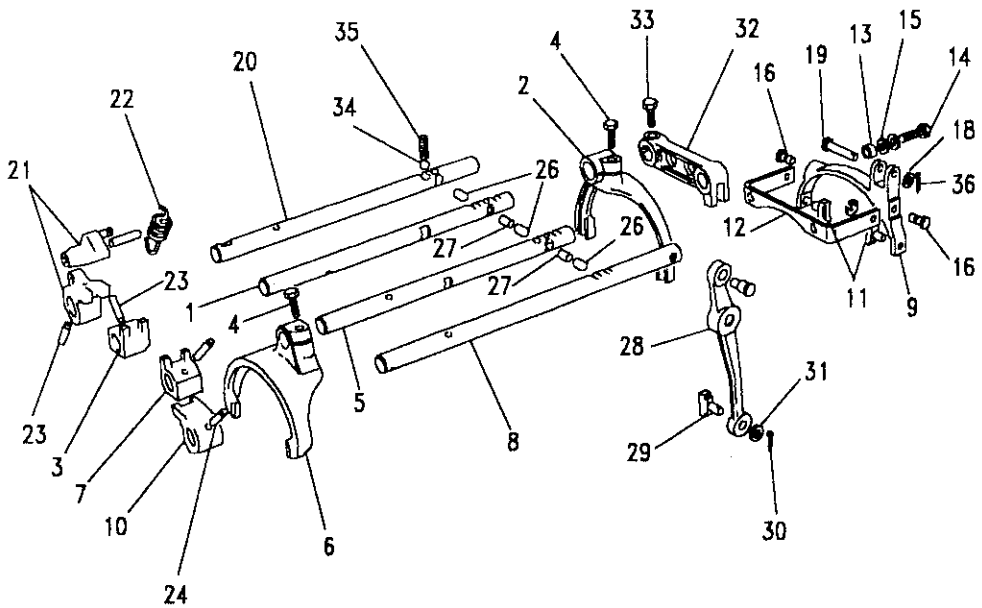
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | | SUPPORT WASHER | | |
| | FRC5602 | 4.25 | A/R | |
| | FRC5603 | 4.30 | A/R | |
| | FRC5604 | 4.35 | A/R | |
| | FRC5605 | 4.40 | A/R | |
| | FRC5606 | 4.45 | A/R | |
| | FRC5607 | 4.50 | A/R | |
| | FRC5608 | 4.55 | A/R | |
| | FRC5609 | 4.60 | A/R | |
| | FRC5610 | 4.65 | A/R | |
| | FRC5611 | 4.70 | A/R | |
| | FRC5612 | 4.75 | A/R | |
| | FRC5613 | 4.80 | A/R | |
| | FRC5614 | 4.85 | A/R | |
| | FRC5615 | 4.90 | A/R | |
| | FRC5616 | 4.95 | A/R | |
| 30 | FRC4494 | Ring snap collar | 1 | |




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## GEARBOX - LAYSHAFT - LT85

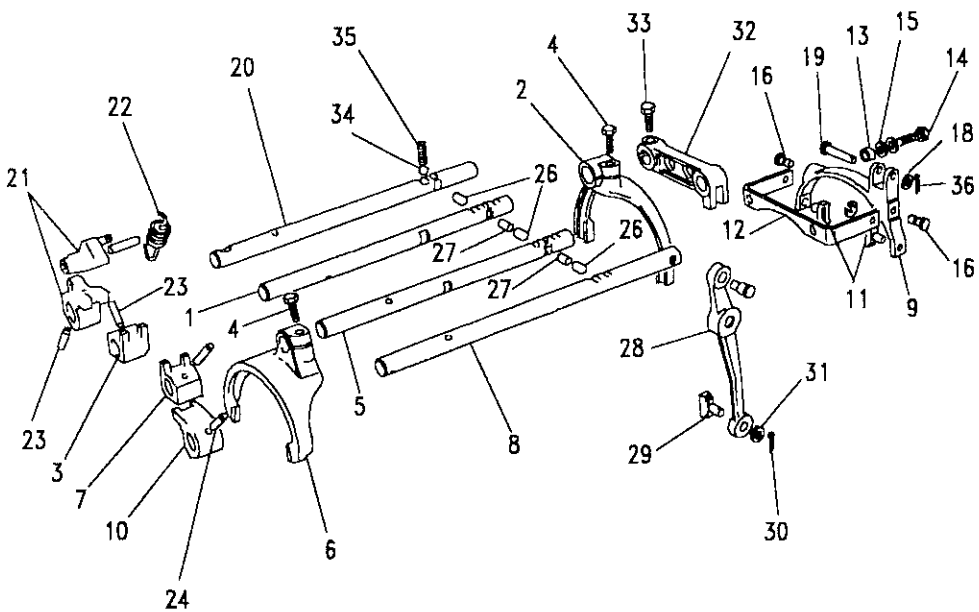
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC3732 | Layshaft | 1 | 20C |
| | FRC8213 | Layshaft | 1 | 22C |
| 2 | FRC8211 | Gear-5th speed | 1 | |
| 3 | FRC3806 | Nut-5th gear to layshaft | 1 | |
| 4 | FRC2578 | Bearing-layshaft front | 1 | |
| 5 | FRC2470 | Bearing-layshaft rear | 1 | |
| 6 | FRC8380 | Plate retaining | 1 | |
| 7 | SB108201L | Screw-plate | 2 | |
| | SH108301L | Screw-M8x30 | 2 | |
| | WL108001L | Washer spring | 2 | |
| 8 | FRC3987 | Spacer-bearing | 1 | |
| 9 | FRC3319 | Gear reverse idler | 1 | |
| 10 | FRC1032 | Bearing | 2 | |
| 11 | FRC1034 | Washer | 2 | |
| 12 | FRC1035 | Circlip | 2 | |
| 13 | FRC3112 | Shaft-reverse idler | 1 | |
| 14 | FRC8421 | Washer thrust-shaft | 1 | |
| 15 | 591519 | Spring pin-shaft | 1 | |




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## GEARBOX - SELECTOR AND SHAFTS - LT85

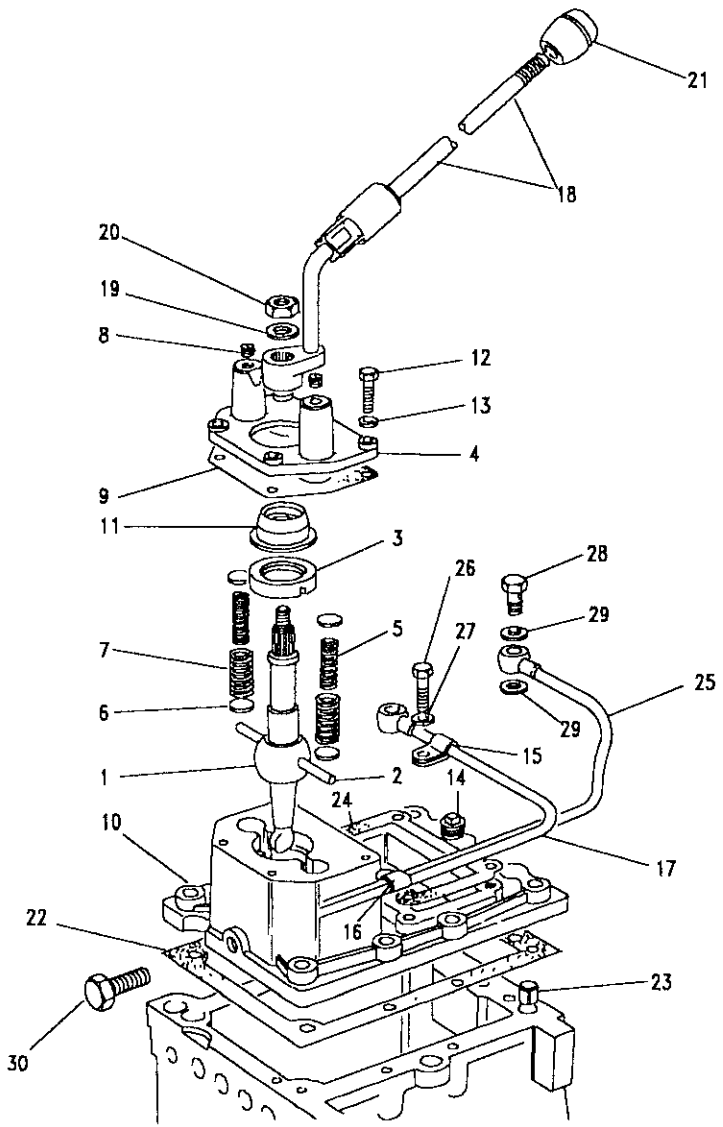
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC2381 | Shaft selector 1st/2nd | 1 | |
| 2 | FRC7769 | Fork selector 1st/2nd | 1 | |
| 3 | FRC8452 | Jaw selector 1st/2nd | 1 | |
| 4 | SX108351L | Bolt 1st/2nd | 1 | |
| 5 | FRC3118 | Shaft selector 3rd/4th | 1 | |
| 6 | FRC7754 | Fork selector 3rd/4th | 1 | |
| 7 | FRC8452 | Jaw selector 3rd/4th | 1 | |
| 8 | FRC3282 | Shaft selector 5th | 1 | |
| 9 | FRC7767 | Fork selector 5th | 1 | |
| 10 | FRC8454 | Jaw selector 5th | 1 | |
| 11 | 622388 | Pad swivel-5th fork | 2 | |
| 12 | FRC7766 | Bracket pivot 5th fork | 1 | |
| 13 | FRC2481 | Dowel-bracket | 2 | |
| 14 | SH108301L | Screw M8x30 | 2 | |
| 15 | WA108051L | Washer plain | 2 | |
| 16 | UKC2089L | Pivot pin-5th fork | 2 | |
| 17 | UKC2105L | Circlip-pivot pin | 2 | |




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**GEARBOX - SELECTOR AND SHAFTS - LT85 - CONTINUED**

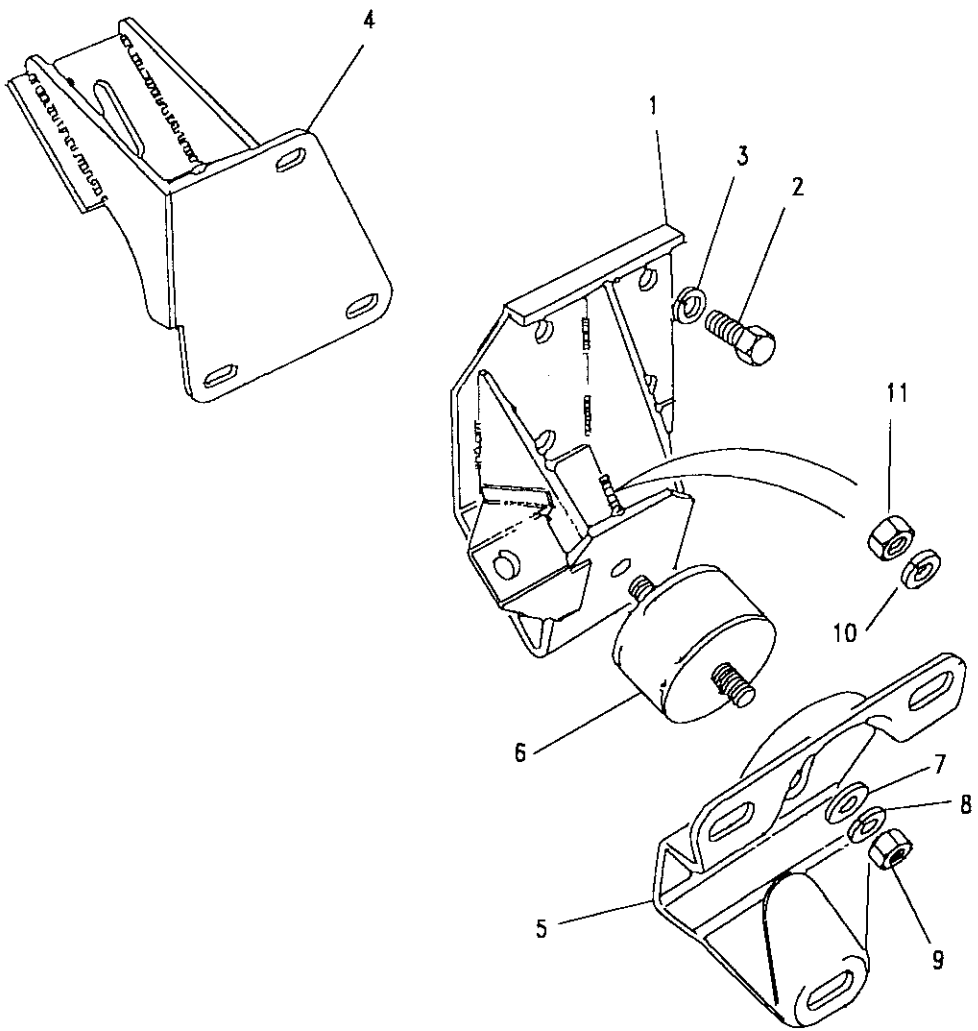
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 18 | WA106041L | Washer-plain-pivot pin | 1 | |
| 19 | PC106561L | Clevis pin-5th fork | 1 | |
| 20 | FRC8270 | Shaft selector-reverse | 1 | |
| 21 | FRC8455 | Hinge reverse | 1 | |
| 22 | FRC3481 | Spring-reverse hinge | 1 | |
| 23 | 571158 | Spring pin-jaws to shaft | 4 | |
| 24 | PS103121L | Split pin | 1 | |
| 25 | SH108301L | Screw M8 x 30 | 2 | |
| 26 | FRC2577 | Plunger interlock | 3 | |
| 27 | FRC3117 | Pin interlock | 2 | |
| 28 | FRC2390 | Lever reverse assembly | 1 | |
| 29 | 571043 | Selector foot | 1 | |
| 30 | PS103121L | Split pin | 1 | |
| 31 | WA108051L | Washer | 1 | |
| 32 | FRC2368 | Beam reverse | 1 | |
| 33 | FRC2370 | Bolt beam reverse | 1 | |
| 34 | 571146 | Detent ball | 4 | |
| 35 | 593802 | Detent spring | 4 | |
| 36 | PS103121L | Split pin-5th speed fork | 1 | |




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## GEARBOX - GEAR LEVER - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8250 | Gear lever-LOWER | 1 | |
| 2 | FRC2622 | Pin locating-gear lever | 2 | |
| 3 | FRC2612 | Seat-gear lever lower | 1 | |
| 4 | FRC2583 | Spring housing-gearchange | 1 | |
| 5 | FRC2587 | Spring-bias-inner | 2 | |
| 6 | FRC2623 | Disc-bias springs | 4 | |
| 7 | FRC3146 | Spring-bias-outer | 2 | |
| 8 | GS112141L | Screw grub-bias adjusting | 2 | |
| 9 | FRC2648 | Washer joint | 1 | |
| 10 | FRC5698 | Cover top-gearbox | 1 | |
| 11 | FRC8271 | Grommet gear lever lower | 1 | |
| 12 | SH106251L | Screw M6x25 | 4 | |
| 13 | WL106001L | Washer spring | 4 | |
| 14 | 3292 | Plug-filler-top cover | 1 | |
| 15 | BAU1689 | Clip-single-breather pipe | 1 | |
| 16 | 622324 | Clip-double-breather pipe | 1 | |
| 17 | FRC9430 | Breather to G/BOX | 1 | |
| 18 | FRC8863 | Gear lever-UPPER | 1 | |
| 19 | WA110061L | Washer | 1 | |
| 20 | NY110041L | Nut | 1 | |
| 21 | FRC8722 | Knob-gear lever | 1 | |
| 22 | FRC2487 | Washer joint-top cover | 1 | |
| 23 | FRC2626 | Spring pin-top cover | 1 | |
| 24 | FTC4036 | Gasket-gear change | 1 | |
| 25 | FRC9429 | Breather to T/BOX | 1 | |
| 26 | SH108401L | Screw | 8 | |
| 27 | WL108001L | Washer | 8 | |
| 28 | 595478 | Bolt banjo | 2 | |
| 29 | 232039 | Washer sealing | 4 | |
| 30 | | Plug blanking | 1 | |




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**Page** AFCGMA1A

## GEARBOX - MOUNTINGS - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC9501 | Mounting Bracket-LH | 1 | |
| 2 | SH112251L | Screw | 4 | |
| 3 | WL112001L | Washer spring | 4 | |
| 4 | NTC1201 | Bracket mounting RH | 1 | |
| 5 | 90575585 | Bracket mounting | 2 | |
| 6 | NTC5900 | Rubber mounting | 2 | IMPERIAL |
| 7 | WD110061L | Washer-rubber to bracket | 2 | |
| 8 | WL600061L | Washer spring | 2 | |
| 9 | NH606041L | Nut-rubber to bracket | 2 | |
| 10 | WL600061L | Washer-rubber to bracket | 2 | |
| 11 | NH606041L | Nut-rubber to bracket | 2 | |
| | RTC6115 | Kit engine mounting | 2 | ) |
| | NH110041LD | Nut | 4 | )METRIC |
| | WC110061LD | Washer | 2 | ) |
| | WL110001LD | Washer spring | 4 | ) |

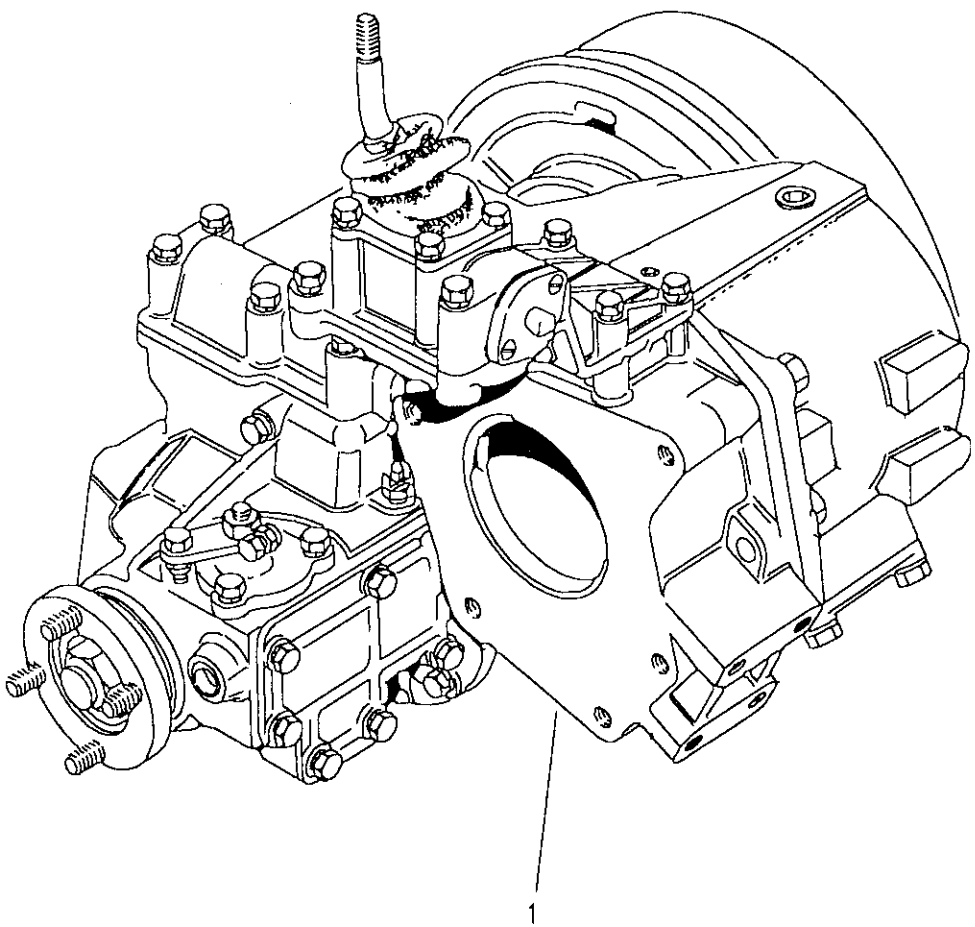
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GROUP D

TRANSFER BOX

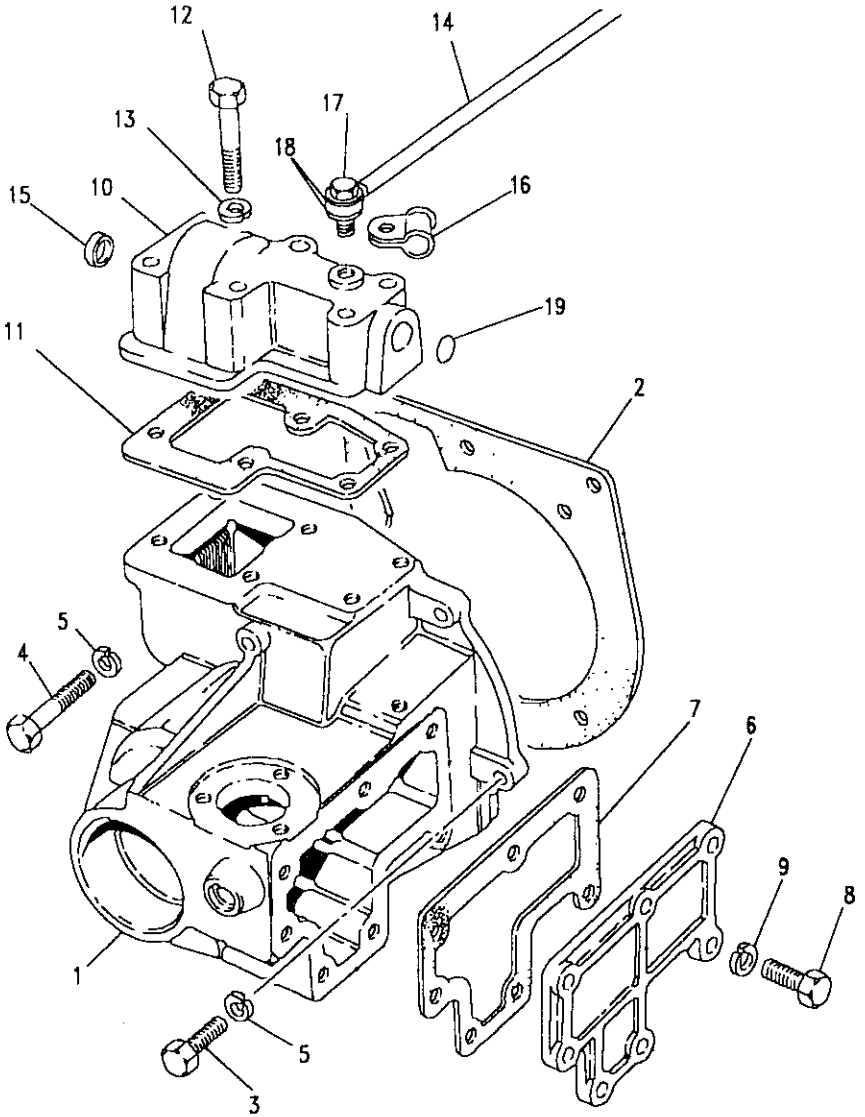

| | |
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## TRANSFER GEARBOX - TRANSFER ASSEMBLY - 4CYL LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC9469N | Transfer assy-1.667.1 | 1 | 20D 4cyl |
| | FRC9470N | Transfer assy-1.410.1 | 1 | 22D V8 |



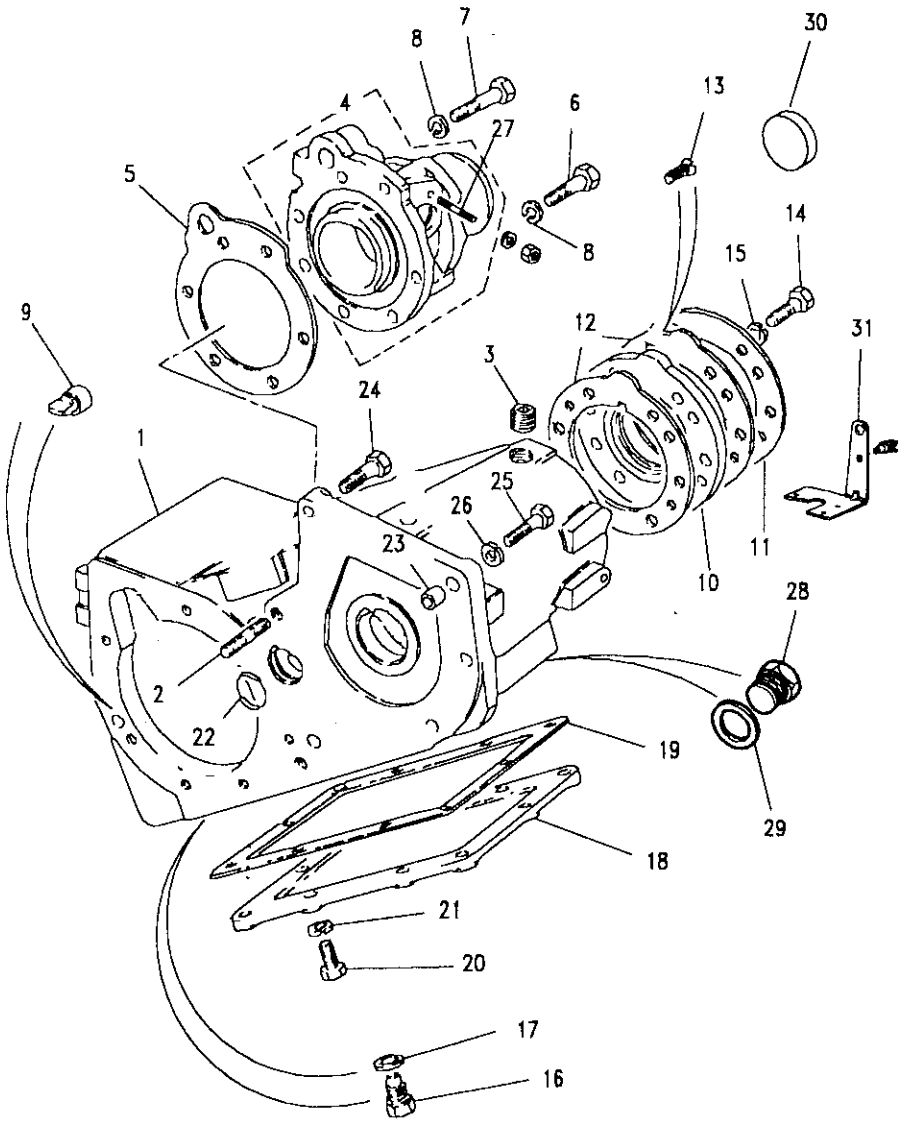

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## TRANSFER GEARBOX - HOUSING - 4CYL/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8299 | Housing front output | 1 | Note(1) |
| | FTC4178 | Housing front output | 1 | Note(2) |
| 2 | FRC6103 | Washer joint | 1 | Note(3,4) |
| 3 | FB108061 | Bolt | 7 | |
| 4 | BH108181L | Bolt | 1 | |
| 5 | WA108051L | Washer | 8 | |
| 6 | FRC6104 | Cover front | 1 | |
| 7 | FRC6105 | Washer joint | 1 | Note(3) |
| 8 | SH108251L | Screw | 7 | |
| 9 | WA108051L | Washer | 7 | |
| 10 | FRC6106 | Housing cross shaft | 1 | |
| 11 | FRC7998 | Washer joint | 1 | Note(3) |
| 12 | FB108111L | Bolt | 6 | |
| 13 | WA108051L | Washer | 6 | |
| 14 | FRC9427 | Pipe breather 957mm | 1 | |
| 15 | FRC7930 | Plug cup | 1 | |
| 16 | BAU1689 | Clip pipe | 1 | |
| 17 | 595478 | Bolt banjo | 1 | |
| 18 | 232039 | Washer copper | 2 | |
| 19 | FRC5575 | O ring | 2 | |

Note(1) For housing with gasket joint.
Note(2) For housing with liquid joint.
Note(3) Part of gasket kit RTC3890
Note(4) Use with FRC8299

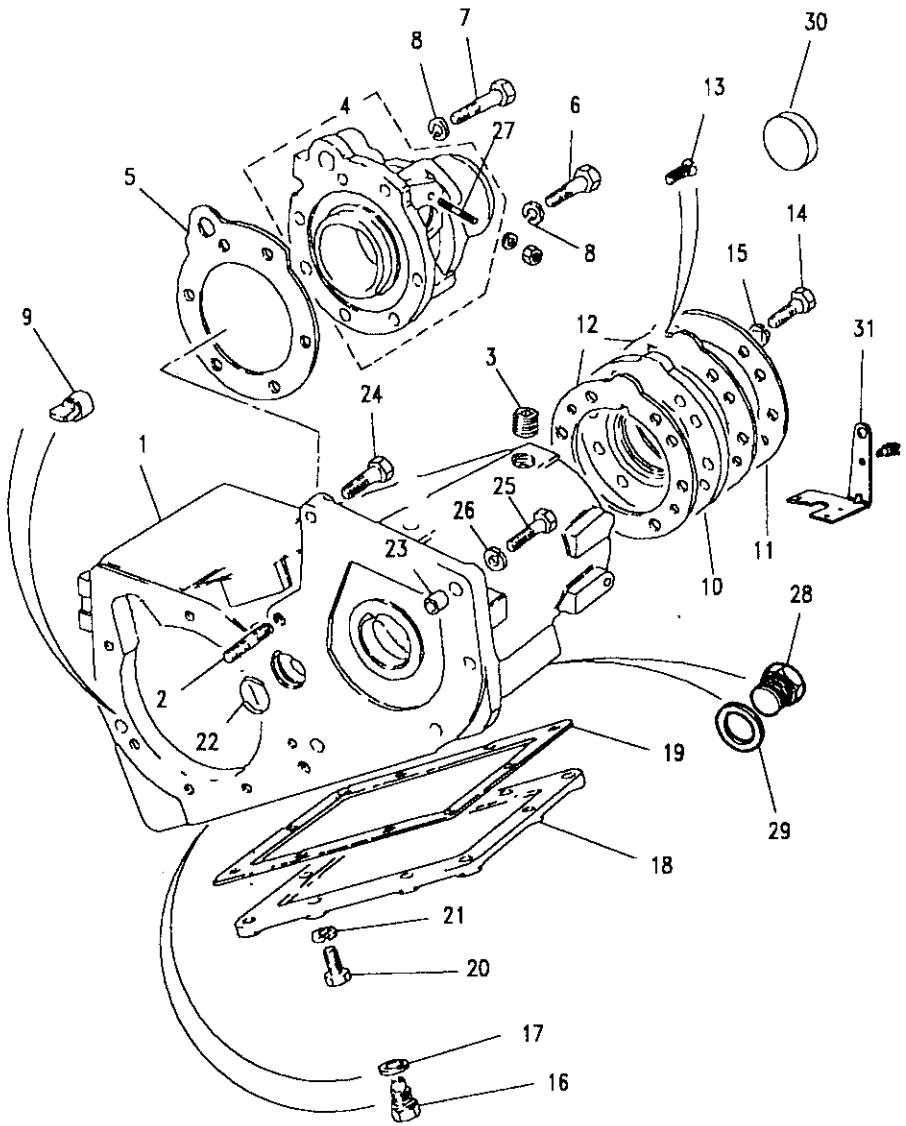



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**TRANSFER GEARBOX - SPEEDO HOUSING - 4CYL/LT77S**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8290 | Housing transfer assy | 1 | uptoMARCH1990 |
| | FTC1748 | Housing transfer assy | 1 | fromMARCH1990 |
| 2 | FRC5595 | Stud | 2 | |
| 3 | 608246 | Plug-oil filter | 2 | |
| 4 | FRC7447 | Housing speedo assy | 1 | Upto 22D309416E |
| | FTC4187 | Housing speedo assy | 1 | From 22D309417E |
| 5 | FRC5409 | Washer joint (liquid gasket only used) | 1 | Note(1) From 22D309417E |
| 6 | SH110301L | Screw | 5 | Upto 20D299332E |
| | FS108251M | Screw flanged | 5 | From 20D299333E |
| 7 | BH110091L | Screw | 1 | Upto 20D299332E |
| | FB110091M | Bolt flanged | 1 | From 20D299333E |
| 8 | WA110061L | Washer | 6 | Upto 20D299332E |
| 9 | FRC5594 | Dowel | 1 | |
| 10 | FRC6943 | Housing | 1 | |
| 11 | FTC2061 | Cover-power take off | 1 | |
| | FRC9926 | Shim | 1 | |
| | FRC9963 | Shim | 1 | |
| 12 | FRC5413 | Washer joint | 2 | Note(1) |
| 13 | SF108251L | Bolt | 2 | |
| 14 | BH110071L | Bolt | 6 | Upto 20D299332E |
| | FB110071M | Bolt flanged | 6 | From 20D299333E |
| 15 | WA110061L | Washer | 6 | Upto 20D299332E |
| 16 | 599552 | Plug drain | 1 | |
| 17 | FRC4808 | Washer-drain plug | 1 | Note(1) |

Note(1) Part of gasket kit RTC3890

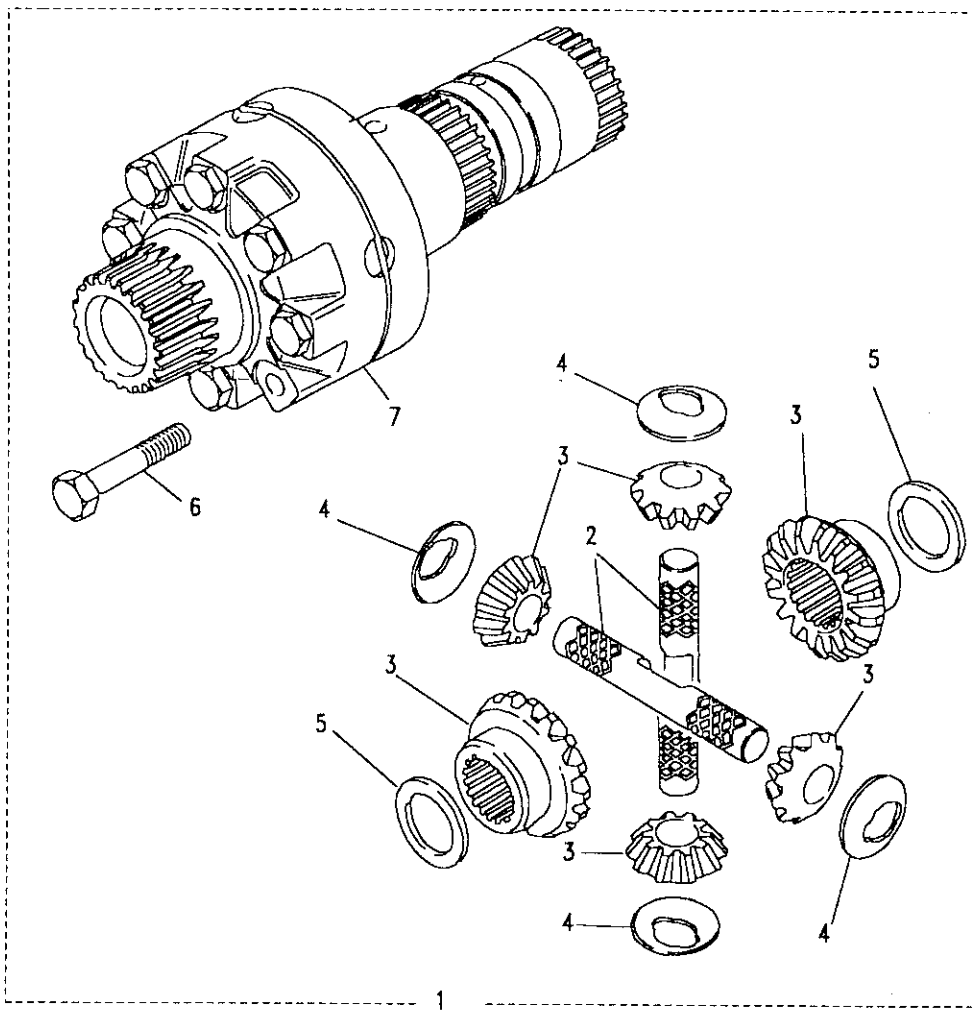



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## TRANSFER GEARBOX - SPEEDO HOUSING - 4CYL/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 18 | FRC5415 | Cover | 1 | |
| 19 | FRC5416 | Washer joint | 1 | Note(1) |
| 20 | FB108061 | Flange bolt | 10 | |
| 21 | WA108051L | Washer | 10 | |
| 22 | FRC8292 | 'O'ring | 1 | Note(1) |
| 23 | FRC2482 | Dowel-hollow | 1 | |
| 24 | BH110081L | Bolt | 3 | Upto 20D299332E |
| | FB110081M | Bolt flanged | 2 ) | |
| | FN110041 | Nut flanged | 1 ) | |
| | FTC1919 | Stud | 1 ) | From 20D299333E |
| 25 | BH110091L | Bolt | 1 | Upto 20D299332E |
| | FB110091M | Bolt flanged | 1 | From 20D299333E |
| 26 | WL110001L | Washer | 6 | Upto 20D299332E |
| 27 | 571536 | Stud-cable retainer | 1 | |
| 28 | SH214141 | Screw M14 | 1 | |
| 29 | 232042 | Washer joint | 1 | |
| 30 | 602146 | Plug-cover power take/off | 1 | |
| 31 | ANR3625 | Bracket harness trans box | 1 | |

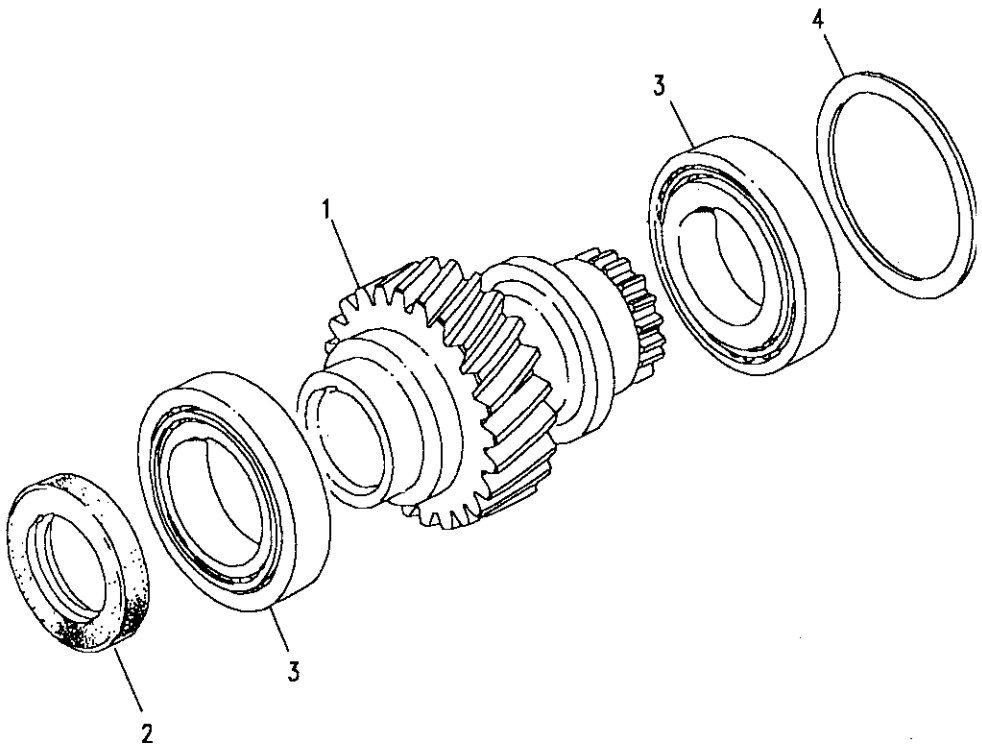
Note(1) Part of gasket kit RTC3890




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## TRANSFER GEARBOX - DIFFERENTIAL - 4CYL/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC7926 | Differential assembly | 1 | |
| 2 | RTC3397 | Kit cross shaft | 1 | |
| 3 | RTC4490 | Gears balanced set | 1 | |
| 4 | FRC6968 | Washer thrust | 4 | |
| 5 | | SELECTIVE THRUST WASHER | | |
| | FRC6956 | 1.05mm | A/R | |
| | FRC6958 | 1.15mm | A/R | |
| | FRC6960 | 1.25mm | A/R | |
| | FRC9851 | 1.35mm | A/R | |
| | FRC9853 | 1.45mm | A/R | |
| 6 | BH110121L | Bolt-differential case | 8 | |
| 7 | FRC7499 | Ring retainer | 1 | |

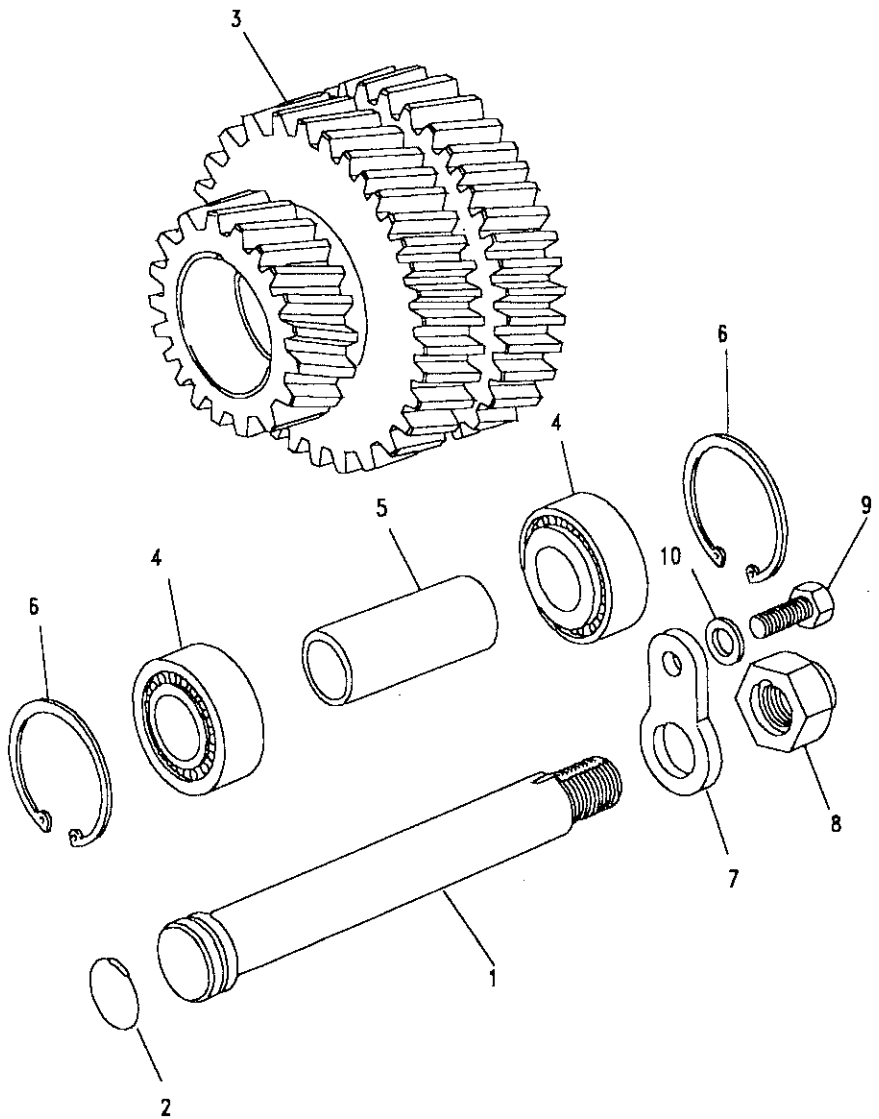



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## TRANSFER GEARBOX - MAINSHAFT - 4CYL/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8917 | Gear mainshaft | 1 | Note(1) |
| | FTC4188 | Gear mainshaft | 1 | Note(2) |
| 2 | FRC2365 | Seal oil | 1 | Note(3) |
| 3 | FRC5564 | Bearing | 2 | |
| 4 | | SELECTIVE SHIMS | | |
| | FRC9926 | 3.15mm | A/R | |
| | FRC9928 | 3.20mm | A/R | |
| | FRC9930 | 3.25mm | A/R | |
| | FRC9932 | 3.30mm | A/R | |
| | FRC9934 | 3.35mm | A/R | |
| | FRC9936 | 3.40mm | A/R | |
| | FRC9938 | 3.45mm | A/R | |
| | FRC9940 | 3.50mm | A/R | |
| | FRC9942 | 3.55mm | A/R | |
| | FRC9944 | 3.60mm | A/R | |
| | FRC9946 | 3.65mm | A/R | |
| | FRC9948 | 3.70mm | A/R | |
| | FRC9950 | 3.75mm | A/R | |
| | FRC9952 | 3.80mm | A/R | |
| | FRC9954 | 3.85mm | A/R | |
| | FRC9956 | 3.90mm | A/R | |
| | FRC9958 | 3.95mm | A/R | |
| | FRC9960 | 4.00mm | A/R | |
| | FRC9962 | 4.05mm | A/R | |

Note(1) Up to LA939975
Note(2) From MA939976
Note(3) Part of gasket kit RTC3890

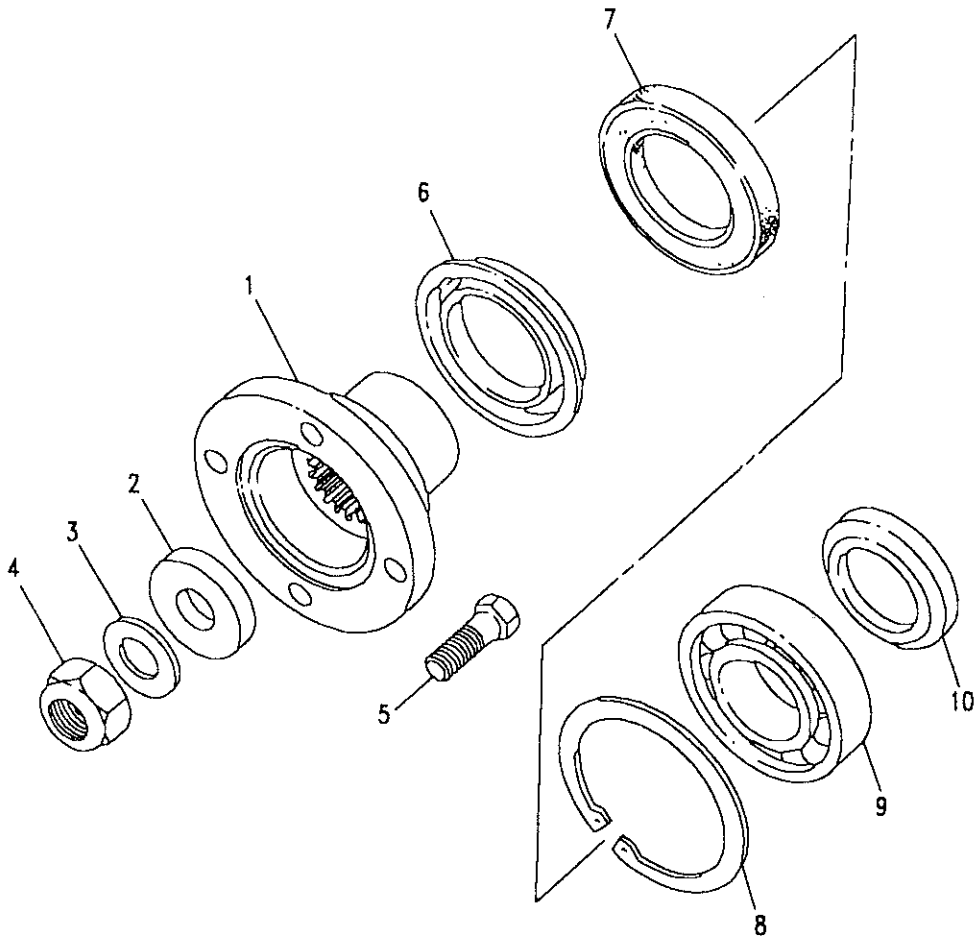



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**TRANSFER GEARBOX - INTERMEDIATE SHAFT - 4CYL/LT77S**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8291 | Intermediate shaft | 1 | |
| 2 | FRC7439 | 'O'ring shaft | 1 | Note(1) |
| 3 | FRC9462 | Gear-inter | 1 | 20D |
| | FRC7884 | Gear-inter | 1 | 22DsuffixB |
| | FRC9460 | Gear-inter | 1 | 22DsuffixC |
| 4 | FRC7810 | Bearing | 2 | |
| 5 | FRC7437 | Spacer-collapsible | 1 | |
| 6 | FRC7454 | Circlip | 2 | |
| 7 | FRC7452 | Plate-anti rotation | 1 | |
| 8 | FRC7453 | Nut-intermediate shaft | 1 | |
| 9 | FS108201L | Screw | 1 | |
| 10 | WA108051L | Washer | 1 | |

Note(1) Part of gasket kit RTC3890

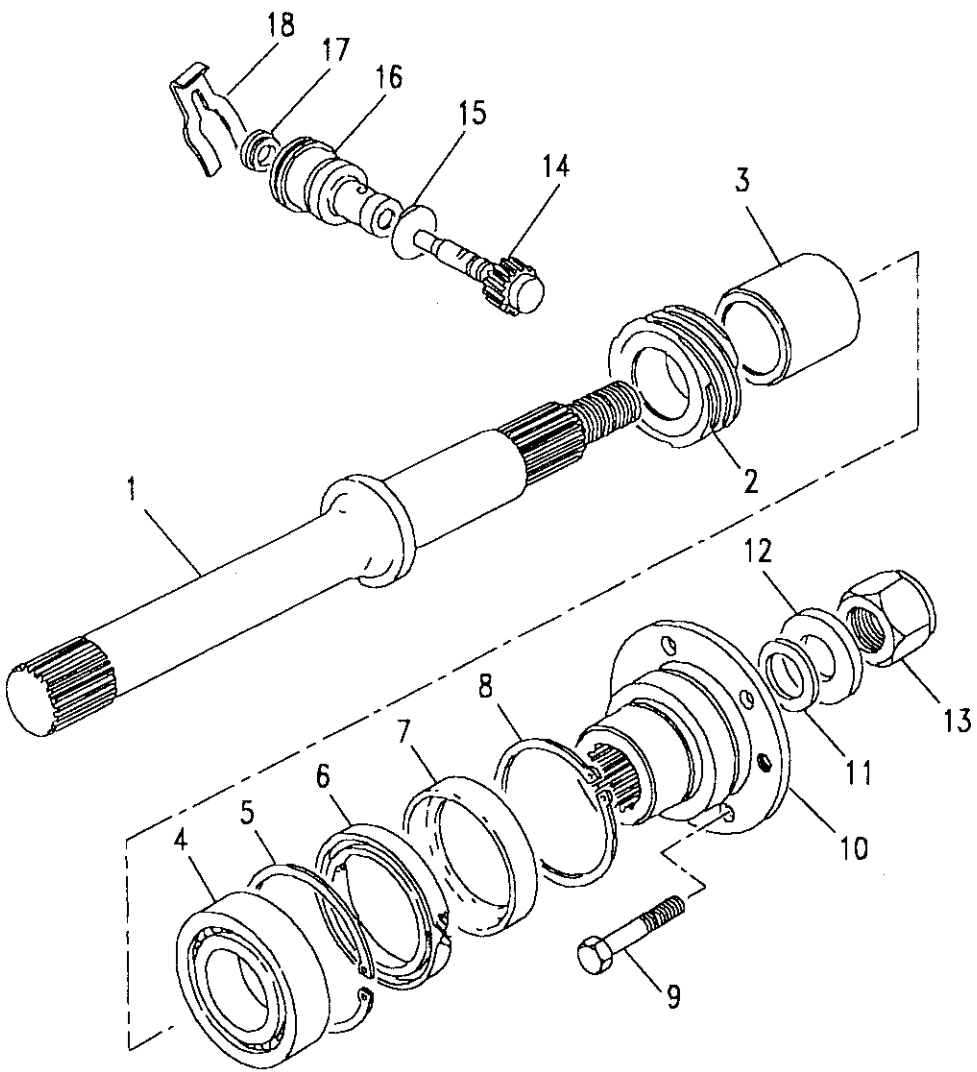



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**TRANSFER GEARBOX - FRONT FLANGE - 4CYL/LT77S**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC5442 | Flange-front output | 1 | |
| 2 | FRC2464 | Washer sealing | 2 | Note(1) |
| 3 | 571468 | Washer shaft | 1 | |
| 4 | NY120041L | Nut-shaft | 1 | |
| 5 | BT606101L | Bolt-flange | 4 | |
| 6 | FRC6121 | Mudshield | 1 | |
| 7 | FRC7043 | Seal oil | 2 | Note(1) |
| 8 | 216962 | Circlip | 1 | |
| 9 | STC1130 | Bearing | 1 | |
| 10 | FRC5439 | Spacer | 1 | |

Note(1) Part of gasket kit RTC3890

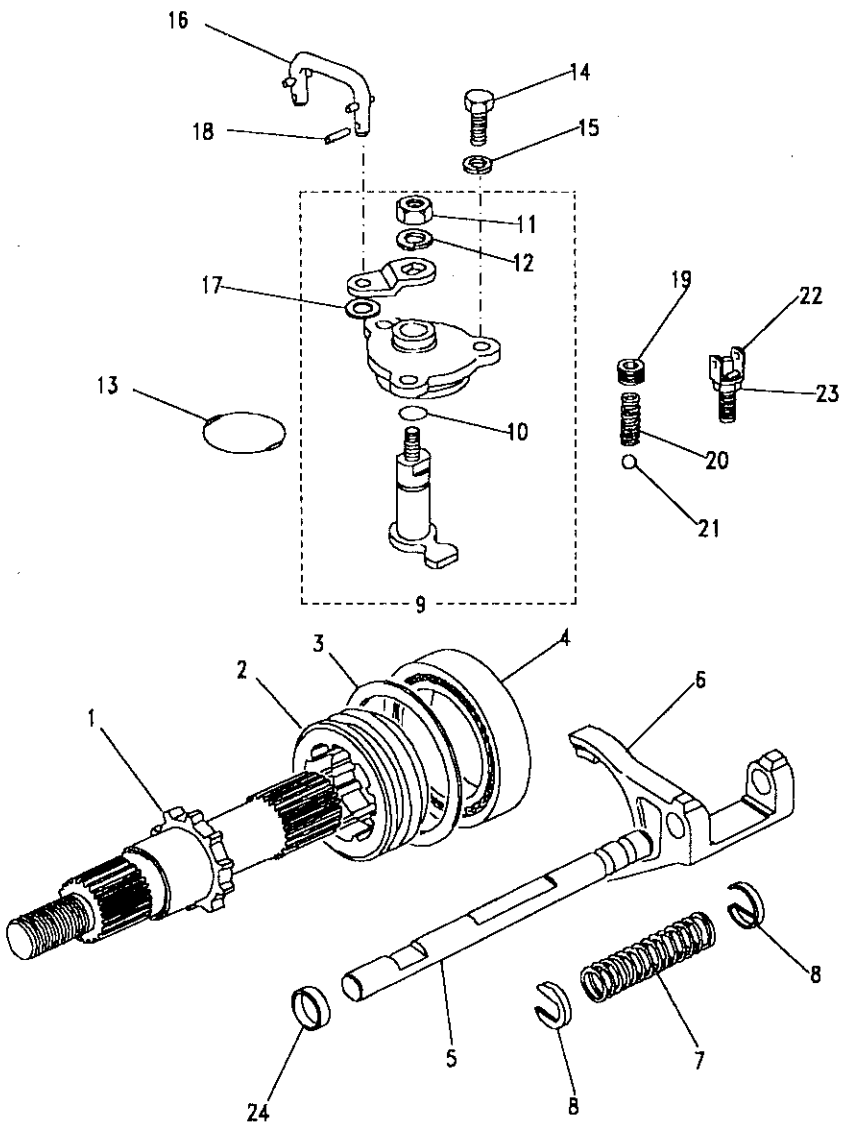



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**Page** AFDBIA4A

**TRANSFER GEARBOX - REAR FLANGE - 4CYL/LT77S**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC5450 | Shaft-rear output | 1 | |
| 2 | FRC3162 | Worm speedo | 1 | |
| 3 | FRC5446 | Spacer-speedo worm | 1 | |
| 4 | STC1130 | Bearing | 1 | |
| 5 | 216962 | Circlip | 1 | |
| 6 | FRC7043 | Seal oil | 1 | Note(1) |
| 7 | 571970 | Shield oil | 1 | |
| 8 | 571682 | Circlip | 1 | |
| 9 | FRC3602 | Bolt | 4 | |
| 10 | FRC5438 | Flange-rear output | 1 | |
| 11 | FRC2464 | Washer sealing | 1 | Note(1) |
| 12 | 571468 | Washer | 1 | |
| 13 | NY120041L | Nut | 1 | |
| 14 | FRC3310 | Gear speedo drive | 1 | 20D/22D |
| 15 | 571665 | 'O'ring | 1 | Note(1) |
| 16 | FRC3286 | Housing speedo spindle | 1 | |
| 17 | AAU2304 | Seal oil | 1 | Note(1) |
| 18 | 533765 | Plate-retaining | 1 | |

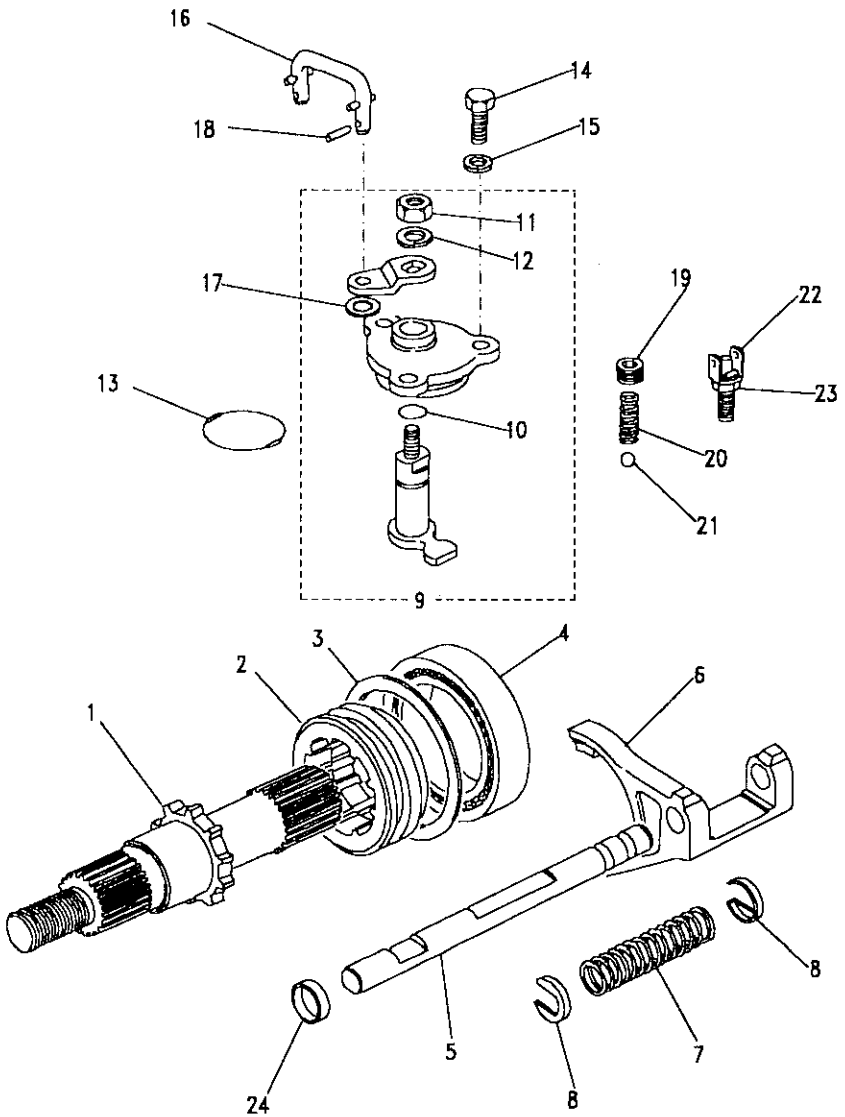
Note(1) Part of gasket kit RTC3890




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## TRANSFER GEARBOX - FRONT OUTPUT SHAFT - 4CYL/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC5449 | Shaft-front output | 1 | |
| 2 | FRC5440 | Dog clutch-front drive | 1 | |
| | FRC5575 | 'O'Ring-dog clutch | 1 | |
| 3 | | SELECTIVE SHIMS | | |
| | FTC726 | &2.00mm | 1 | |
| | FTC278 | Washer | 1 | |
| | FTC730 | &2.10mm | 1 | |
| | FTC732 | &2.15mm | 1 | |
| | FTC734 | &2.20mm | 1 | |
| | FTC736 | &2.25mm | 1 | |
| | FTC738 | &2.30mm | 1 | |
| | FTC740 | &2.35mm | 1 | |
| | FTC742 | &2.40mm | 1 | |
| | FTC744 | &2.45mm | 1 | |
| | FTC746 | &2.50mm | 1 | |
| | FTC748 | &2.55mm | 1 | |
| | FTC750 | &2.60mm | 1 | |
| | FTC752 | &2.65mm | 1 | |
| | FTC754 | &2.70mm | 1 | |
| | FTC756 | &2.75mm | 1 | |
| | FTC758 | &2.80mm | 1 | |
| | FTC760 | &2.85mm | 1 | |
| | FTC762 | &2.90mm | 1 | |
| | FTC764 | &2.95mm | 1 | |
| | FTC766 | &3.00mm | 1 | |
| | FTC768 | &3.05mm | 1 | |
| | FTC770 | &3.10mm | 1 | |
| | FTC772 | &3.15mm | 1 | |
| | FTC774 | &3.20mm | 1 | |
| | FTC776 | &3.25mm | 1 | |

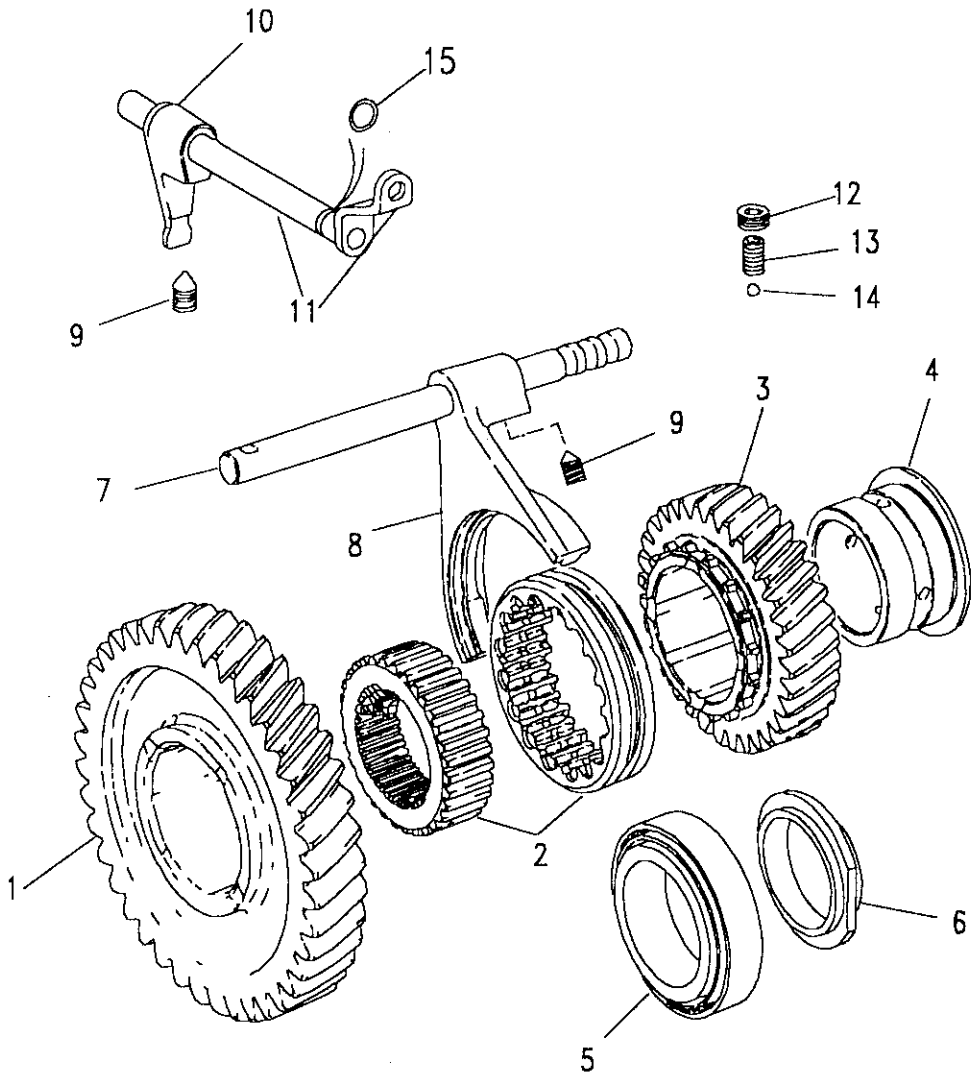



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## TRANSFER GEARBOX - FRONT OUTPUT SHAFT - 4CYL/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 4 | FRC7871 | Bearing-taper | 1 | |
| 5 | FRC6030 | Shaft selector-diff lock | 1 | |
| 6 | FRC6109 | Fork selector-diff lock | 1 | |
| 7 | FRC5468 | Spring-diff lock | 1 | |
| 8 | FRC5469 | Clip-spring | 2 | |
| 9 | FRC8041 | Housing assembly | 1 | |
| 10 | FRC5576 | 'O'Ring | 1 | |
| 11 | NY108041L | Nut | 1 | |
| 12 | WA108051L | Washer | 1 | |
| 13 | FRC5473 | 'O'Ring | 1 | |
| 14 | SH108251L | Bolt | 3 | |
| | FS108251ML | Bolt flanged | 3 | Note(1) |
| 15 | WA108051L | Washer | 3 | |
| 16 | FRC8544 | Link connecting | 1 | |
| | FTC3698 | Link connecting | 1 | Note(2) |
| 17 | WA106041L | Washer | 2 | |
| 18 | PS103121L | Split pin | 2 | |
| | FTC3674 | Clip retaining | 2 | Note(2) |
| 19 | SU112101L | Plug-detent | 1 | |
| | SU112101M | Plug-indent | 1 | Note(1) |
| 20 | FRC5562 | Spring-detent | 1 | |
| 21 | 571146 | Ball-detent | 1 | |
| 22 | PRC2911 | Switch-diff lock | 1 | |
| 23 | NT110041L | Lock nut-switch | 1 | |
| 24 | FRC6110 | Plug-selector shaft | 1 | |

Note(1) From 28D274402E (patchlock thread)
Note(2) From 28D274898E (spring clip retainer)

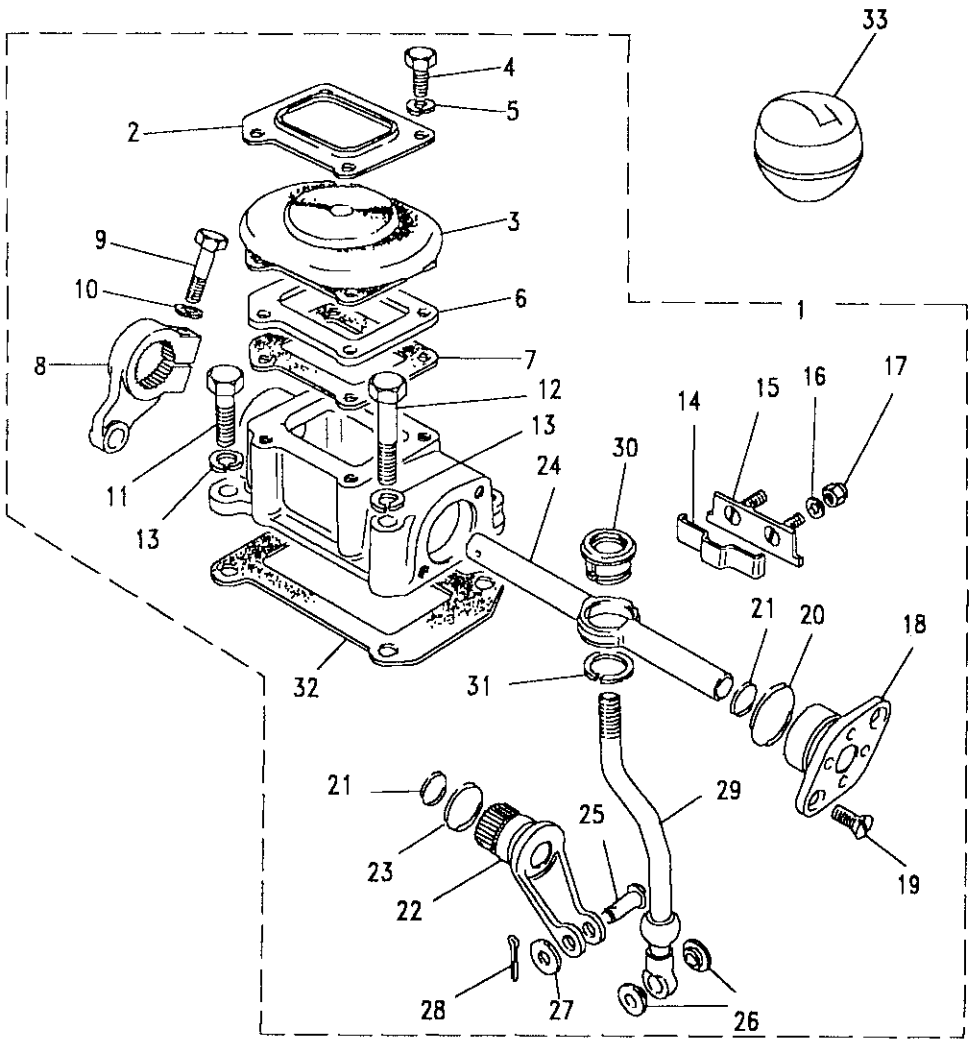



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## TRANSFER GEARBOX - HIGH LOW GEARS - 4CYL/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC7434 | Gear low | 1 | To Suffix D |
| | FTC1084 | Gear low | 1 | Suffix E on |
| 2 | RTC4373 | Sleeve and hub assembly | 1 | To Suffix D |
| | FTC382 | Sleeve and hub assembly | 1 | Suffix E on |
| 3 | FRC7427 | Gear high | 1 | 20D |
| | FRC7885 | Gear high | 1 | 22D-to suf D |
| | FTC1741 | Gear high | 1 | 22D-suf E on |
| 4 | FRC7441 | Bush | 1 | |
| 5 | 606474 | Bearing | 1 | |
| 6 | FRC7970 | Nut-bearing-retainer | 1 | |
| 7 | FRC9513 | Shaft-selector-high/low | 1 | |
| 8 | FTC2859 | Fork-selector high/low | 1 | |
| 9 | FRC7018 | Screw-selector fork | 1 | |
| 10 | FRC7929 | Selector finger | 1 | |
| 11 | FRC8900 | Arm operating-high/low | 1 | |
| 12 | FRC9549 | Plug-detent | 1 | |
| 13 | FRC9546 | Spring-detent | 1 | |
| 14 | 571146 | Ball-detent | 1 | |
| 15 | FRC5575 | 'O'ring | 2 | Note(1) |

Note(1) Part of gasket kit RTC3890

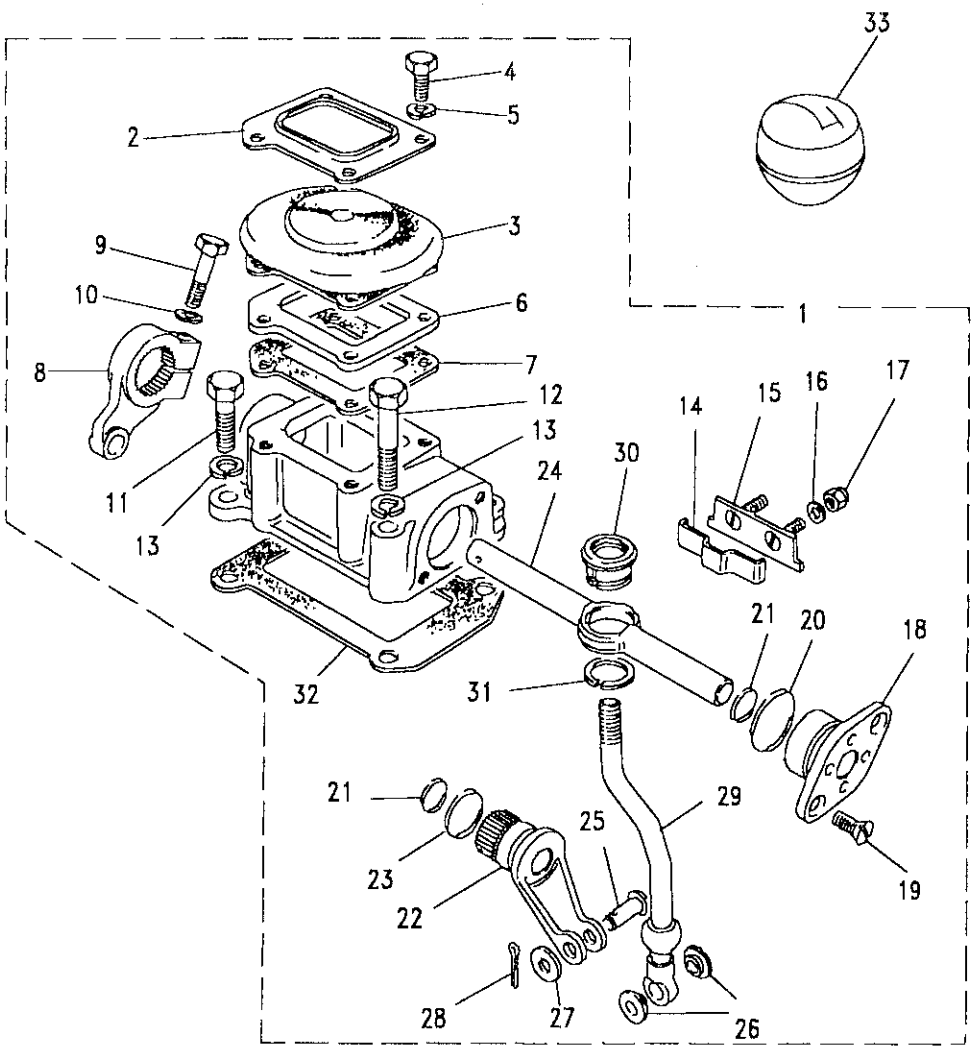



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**Page** AFDBMA1A

## TRANSFER GEARBOX - GEAR CHANGE - 4CYL/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC9555 | Gear change assembly | 1 | |
| 2 | FRC6873 | Plate | 1 | |
| 3 | FRC6872 | Grommet | 1 | |
| 4 | FS106201L | Screw | 4 | |
| 5 | WA106041L | Washer | 4 | |
| 6 | FRC8561 | Gate Plate | 1 | |
| 7 | FTC4037 | Gasket | 1 | Note(1) |
| 8 | FRC5478 | Arm operating | 1 | |
| 9 | BH106051L | Bolt M6X25 | 1 | |
| | FS106251 | Bolt flanged M6X25 | 1 | |
| 10 | WA106041L | Washer | 1 | |
| 11 | FS108251ML | Screw | 1 | |
| 12 | BH108111L | Bolt | 2 | |
| | FB108111L | Bolt flanged | 2 | |
| 13 | WL108001L | Washer spring | 4 | |
| 14 | RTC1956 | Detent spring | 1 | |
| 15 | FRC6125 | Retainer-spring | 1 | |
| 16 | WA105001L | Washer | 2 | |
| 17 | NY105041L | Nut | 2 | |
| 18 | FRC5574 | Cover end | 1 | |

Note(1) Part of gasket kit RTC3890

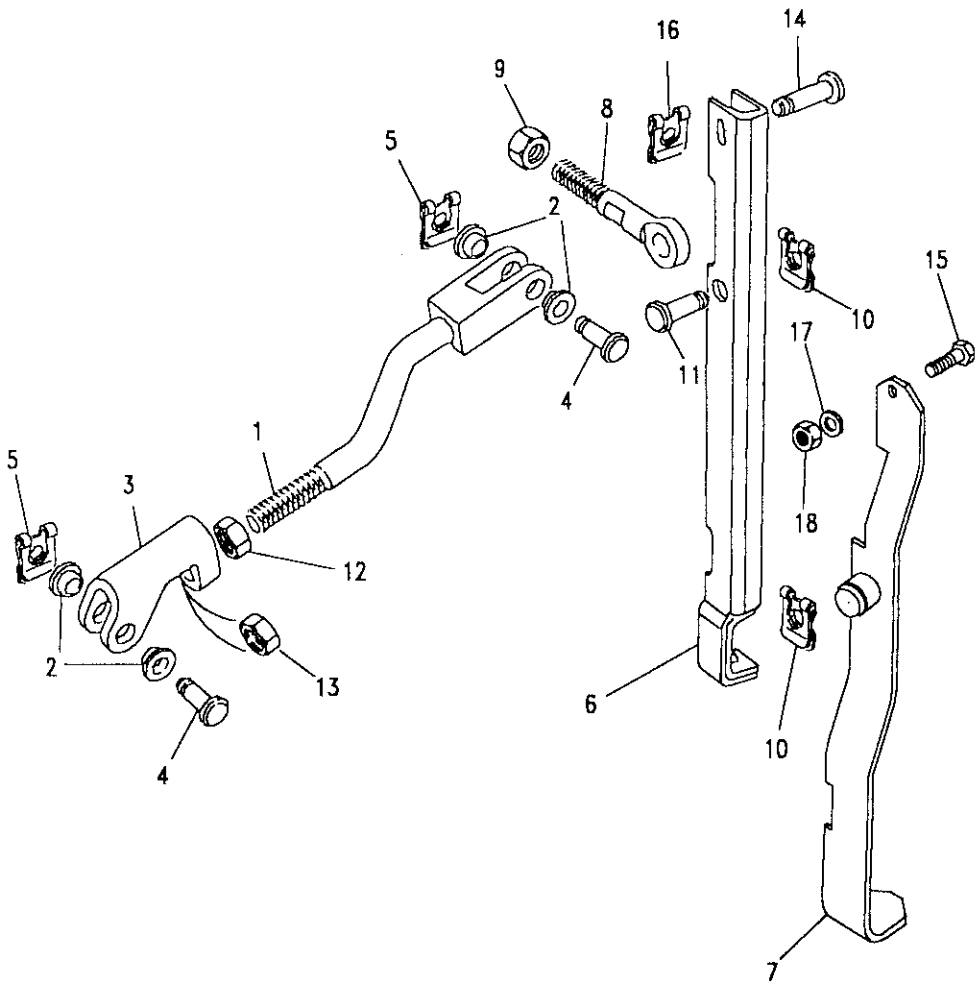



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**Page** AFDBMA1A

## TRANSFER GEARBOX - GEAR CHANGE - 4CYL/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 19 | SF106201L | Screw | 2 | |
| 20 | FRC8292 | 'O'ring | 1 | Note(1) |
| 21 | FRC4509 | 'O'ring | 2 | Note(1) |
| 22 | FRC5480 | Arm crank | 1 | |
| 23 | FRC5479 | 'O'ring | 3 | Note(1) |
| 24 | FRC8203 | Cross shaft | 1 | |
| 25 | FRC8766 | Clevis pin | 1 | |
| 26 | FRC4499 | Bush | 2 | |
| 27 | WA108051L | Washer | 1 | |
| 28 | PS104127L | Pin-split | 1 | |
| 29 | FRC7487 | Lever-gear change | 1 | |
| 30 | FRC5076 | Seat | 1 | |
| 31 | CR120215 | Circlip-seat | 1 | |
| 32 | FTC4036 | Gasket | 1 | |
| | FRC7930 | Plug-housing | 1 | |
| 33 | FRC6595 | Knob | 1 | Upto LA935624 |
| | FTC3852 | Knob | 1 | From LA935625 |

Note(1) Part of gasket kit RTC3890

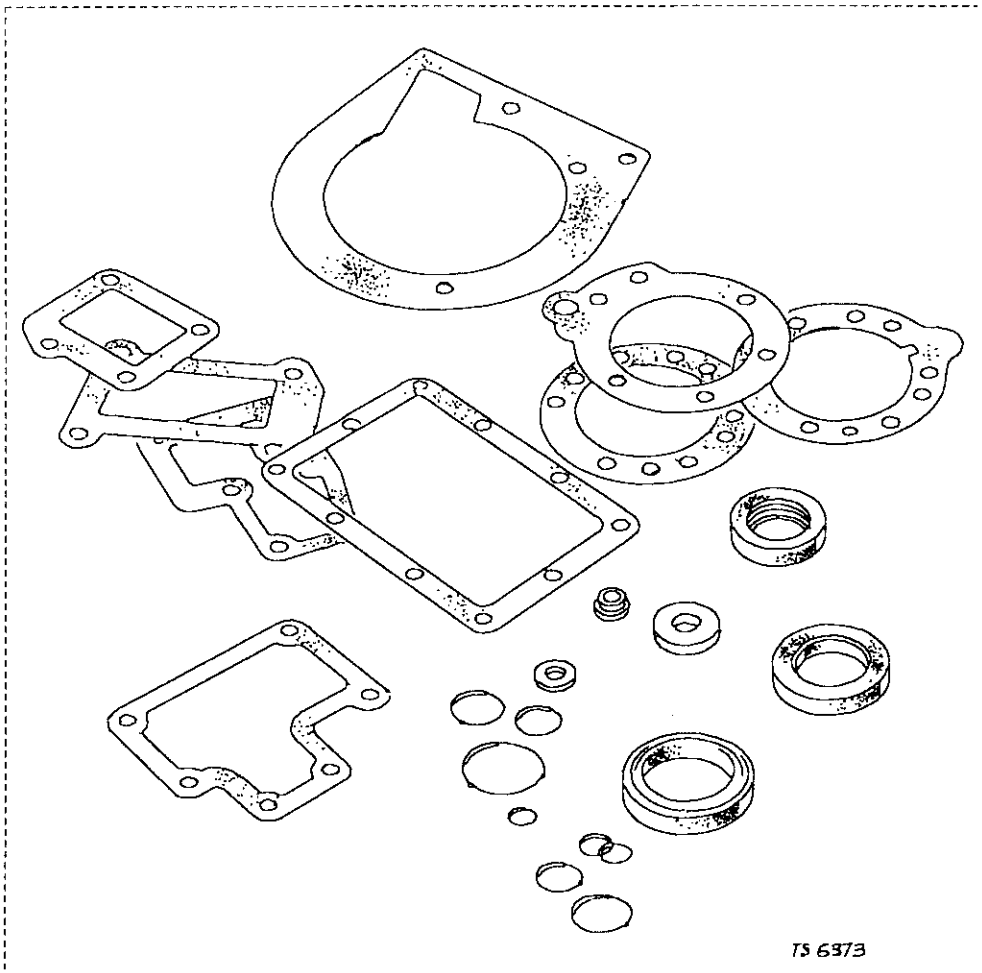



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## TRANSFER GEARBOX - ROD ASSEMBLY - 4CYL/LT77S

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC6000 | Rod connecting assembly | 1 | |
| 2 | FRC4499 | Bush | 4 | |
| 3 | FRC8075 | Clevis | 1 | |
| 4 | FRC8767 | Clevis pin | 2 | |
| 5 | FRC8548 | Clip safety-clevis | 2 | |
| 6 | FRC8204 | Arm diff lock | 1 | Note(1) |
| 7 | FTC4095 | Arm diff lock | 1 | Note(2) |
| 8 | FRC8202 | Pivot pin | 1 | |
| 9 | NH108041L | Nut | 1 | |
| 10 | FRC8548 | Clip safety | 2 | |
| 11 | FRC8547 | Clevis pin | 1 | |
| 12 | NY108041L | Nut | 1 | |
| 13 | NT108041L | Nut | 1 | |
| 14 | FRC8768 | Clevis pin | 1 | Note(1) |
| 15 | FB105051L | Bolt M5 | 1 | Note(2) |
| 16 | FRC8769 | Clip safety | 1 | Note(1) |
| 17 | WA106041L | Washer | 1 | Note(2) |
| 18 | NY105041 | Nut | 1 | Note(2) |

Note(1) Up to LA939975
Note(2) From MA939976

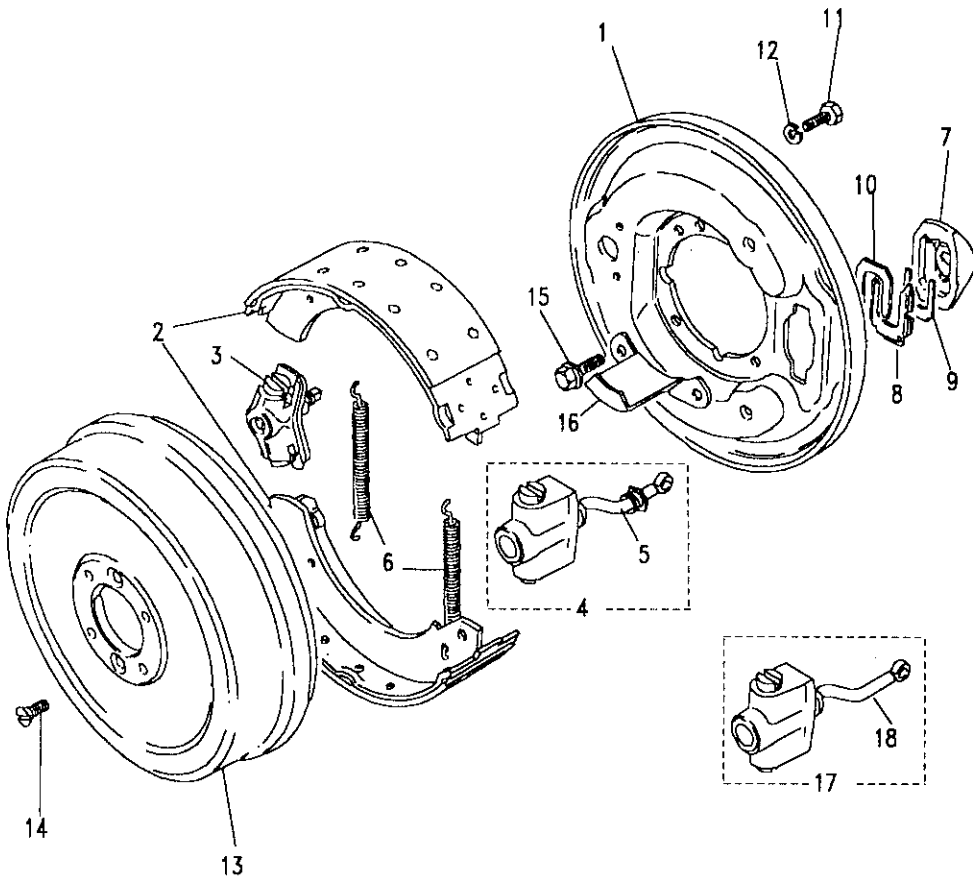



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**TRANSFER GEARBOX - GASKET KIT - 4CYL/LT77S**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC3890 | Kit gasket and seal | 1 | |

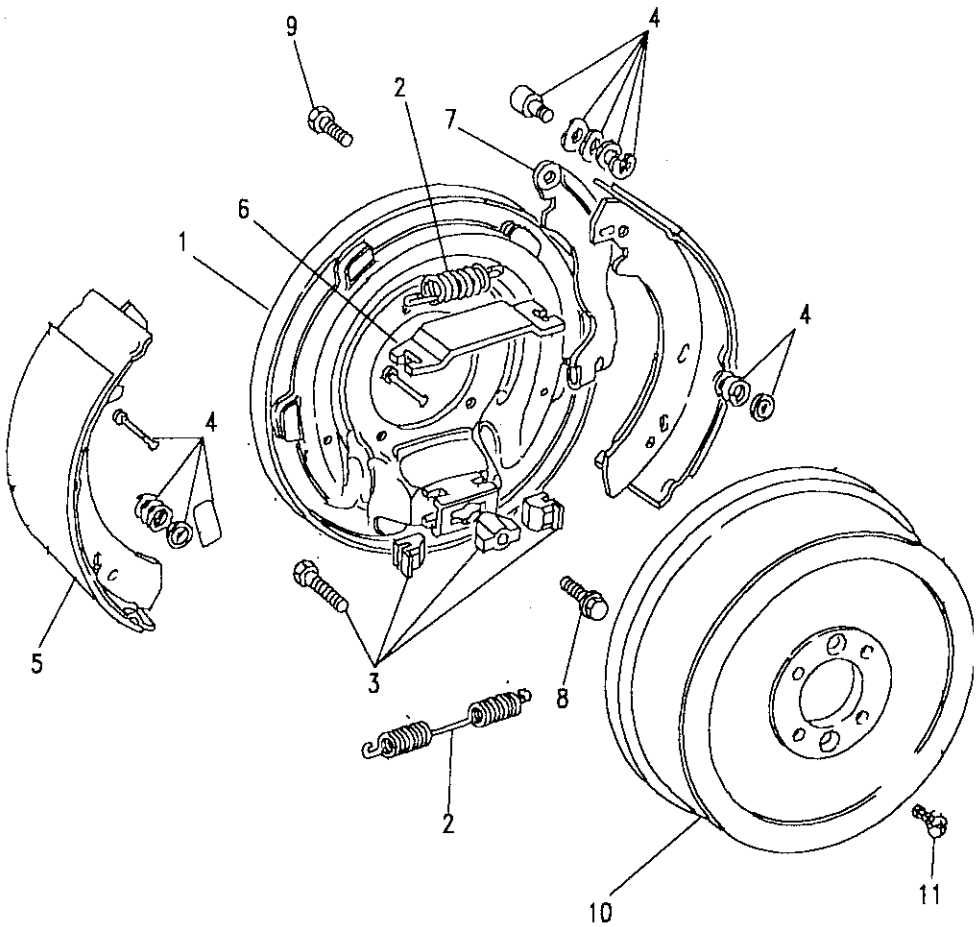



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**TRANSFER GEARBOX - TRANSMISSION BRAKE - 4CYL/LT77S**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Up to 20D290863E,22D290863** | | | | |
| 1 | AEU2733 | Back plate | 1 | ) |
| 2 | RTC3403 | Brake shoe set | 1 | )RIVETED |
| 3 | 37H4558L | Adjuster assembly | 1 | )Upto |
| | 8G7019L | Kit-adjuster | 1 | )JULY 1989 |
| 1 | STC963 | Back plate | 1 | ) |
| 2 | RTC6179 | Brake shoe set | 1 | )BONDED |
| 3 | STC244 | Adjuster assembly | 1 | )From |
| | STC245 | Kit-adjuster | 1 | )JULY 1989 |
| 4 | AEU2734 | Expander assembly | 1 | Note(1) |
| | AEU2735 | Kit-expander | 1 | |
| 5 | AEU2736 | Drawlink-with locknut | 1 | OLD TYPE |
| 6 | FRC8549 | Spring-shoe return(green) | 2 | UptoJULY1989 |
| 6 | STC246 | Spring-shoe return-PAIR | 1 | FromJULY1989 |
| 7 | 515466 | Cover dust | 1 | |
| 8 | 515467 | Plate-locking | 1 | |
| 9 | 515470 | Plate-packing | 1 | |
| 10 | 515468 | Plate-spring | 1 | |
| 11 | AEU2737 | Bolt | 2 | |
| 12 | AEU2738 | Washer | 2 | |
| 13 | FRC3502 | Drum brake | 1 | |
| 14 | SA108201L | Screw-fixing drum | 2 | |
| 15 | AFU1400 | Bolt-transmission brake | 4 | |
| 16 | FRC8093 | Oil catcher | 1 | |
| 17 | AEU2734 | Expander assembly | 1 | Note(1) |
| 18 | STC964 | Drawlink | 1 | NEW TYPE |

Note(1) When ordering AEU2734 the NEW TYPE drawlink will be supplied.




**Model** DEFENDER 110 1987 onwards
**Page** AFDBRA2A

**TRANSFER GEARBOX - TRANSMISSION BRAKE - 4 CYL/LT77S**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From 20D290864E,22D290864** | | | | |
| 1 | STC1533 | Backplate | 1 | |
| 2 | STC1526 | Kit brake springs | 1 | |
| 3 | STC1527 | Kit adjuster brake | 1 | |
| 4 | STC1532 | Kit brake shoe retention | 1 | |
| 5 | STC1525 | Brake shoe kit | 1 | |
| 6 | STC1536 | Cross shaft | 1 | |
| 7 | STC1538 | Lever brake shoe | 1 | |
| 8 | AFU1400 | Bolt | 4 | |
| 9 | SF108201L | Screw M8 20 | 1 | |
| 10 | FRC3502 | Drum brake | 1 | |
| 11 | SA108201L | Screw | 2 | |

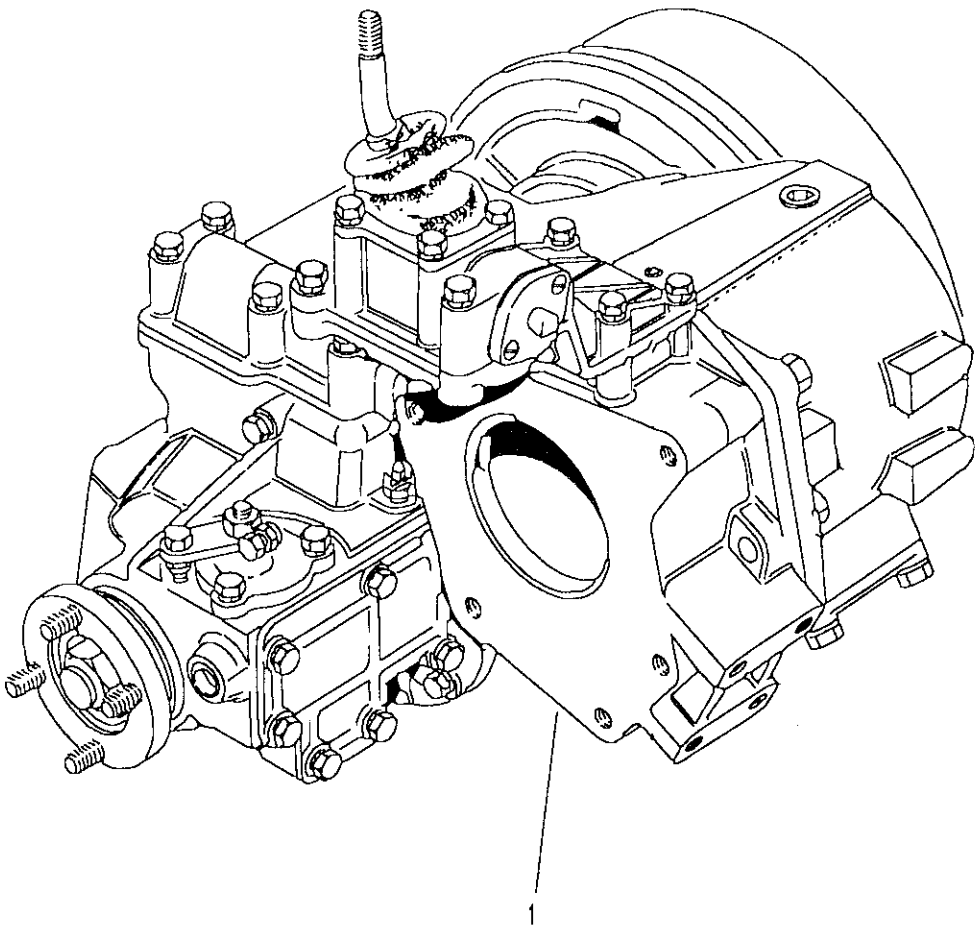
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GROUP D

TRANSFER BOX


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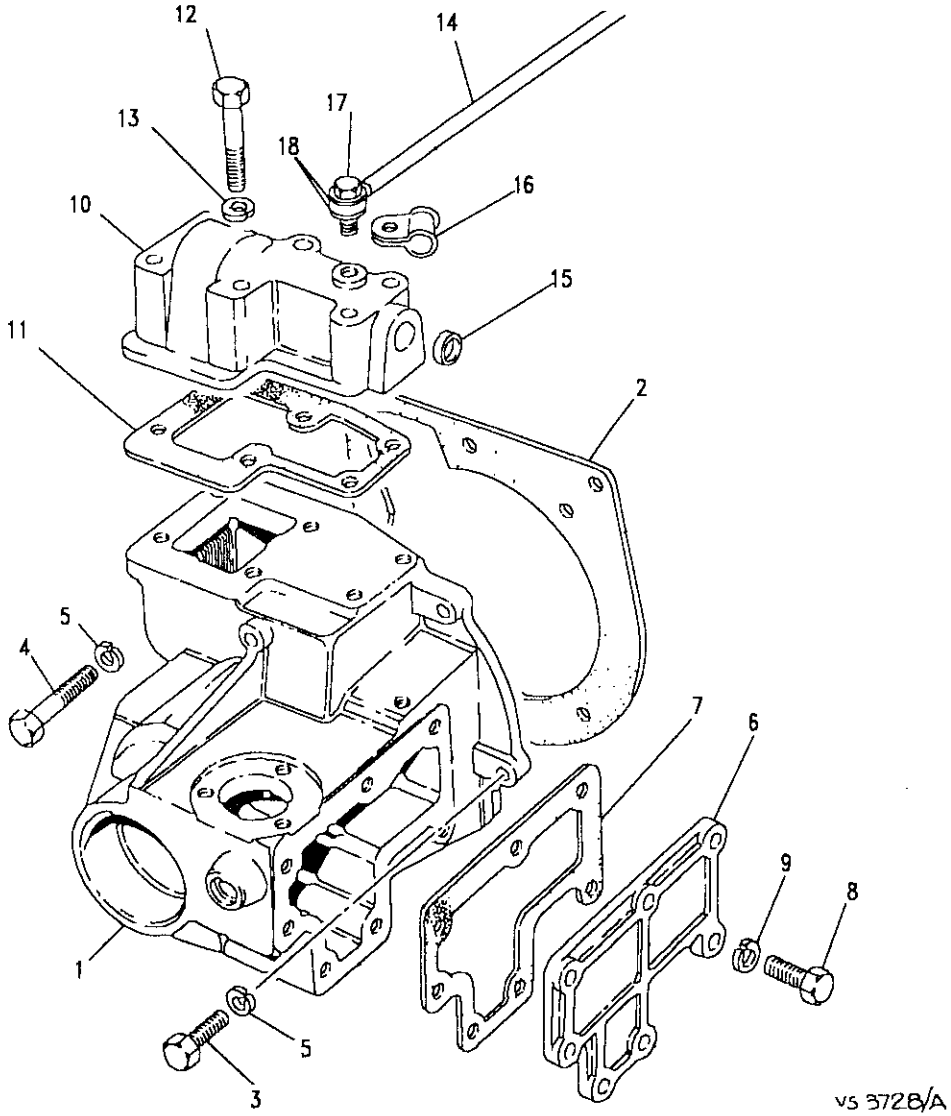



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**TRANSFER GEARBOX - TRANSFER ASSEMBLY - LT85**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC9468N | Transfer assembly | 1 | Note(1) |

Note(1) Serial Number 25D fitted to LT85 gearbox

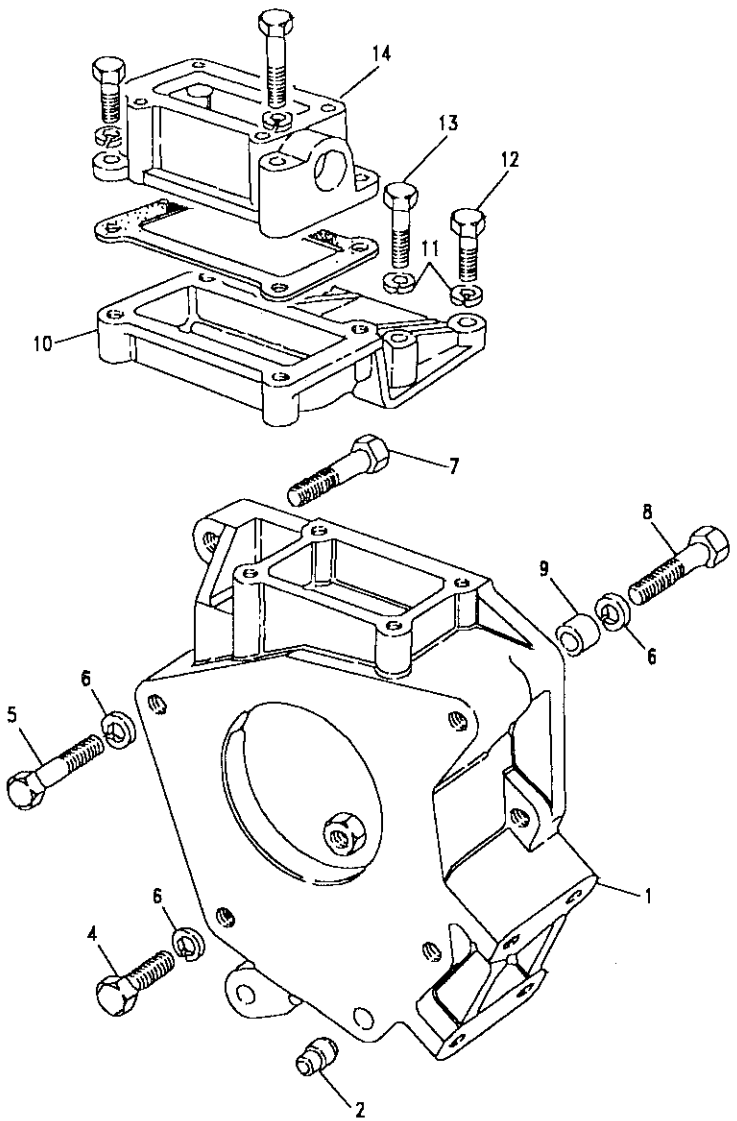



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**Page** AFDCCA1A

## TRANSFER GEARBOX - HOUSING - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8299 | Housing front output | 1 | Note(1) |
| | FTC4178 | Housing front output | 1 | Note(2) |
| 2 | FRC6103 | Washer joint | 1 | Note(3) |
| 3 | FS108301L | Flange Bolt | 7 | |
| 4 | BH108181L | Bolt | 1 | |
| 5 | WA108051L | Washer | 8 | |
| 6 | FRC6104 | Cover-Front | 1 | |
| 7 | FRC6105 | Washer joint | 1 | Note(3) |
| 8 | SH108251L | Screw | 7 | |
| 9 | WA108051L | Washer | 7 | |
| 10 | FRC6106 | Housing cross shaft | 1 | |
| 11 | FRC7998 | Washer joint | 1 | Note(3) |
| 12 | BH108111L | Bolt | 6 | |
| | FB108111L | Bolt flanged | 6 | |
| 13 | WA108051L | Washer | 6 | |
| 14 | FRC167 | Pipe breather | 1 | |
| | BAU1689 | Clip-pipe-single | 1 | |

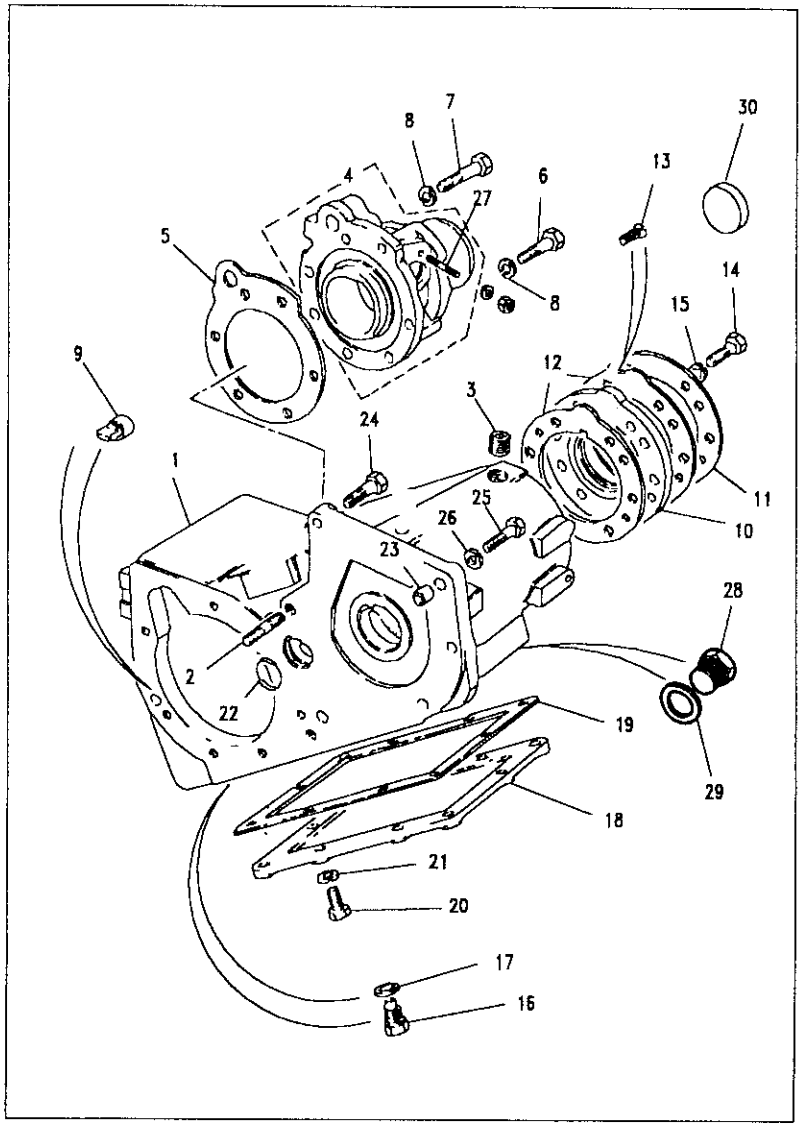
Note(1) Up to 28D327047E (paper gasket type)
Note(2) From 28D327048E (liquid gasket type)
Note(3) Part of gasket kit RTC3890




**Model** DEFENDER 110 1987 onwards
**Page** AFDCCA2A

## TRANSFER GEARBOX - HOUSING - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC5622 | Housing extension | 1 | |
| 2 | 571134 | Pin dowel | 1 | |
| 3 | NH110041L | Nut | 2 | |
| 4 | FRC5053 | Screw | 1 | |
| 5 | SH110401L | Screw | 3 | |
| 6 | WL110001L | Washer | 12 | |
| 7 | BH110081L | Bolt | 3 | |
| 8 | BH110091L | Screw | 1 | |
| 9 | FRC2482 | Dowel hollow | 1 | |
| 10 | FRC8558 | Housing remote | 1 | |
| 11 | WL108001L | Washer | 4 | |
| 12 | SH108251L | Screw | 2 | |
| 13 | BH108111L | Bolt M8X55 | 2 | |
| | FB108111L | Bolt flanged M8X55 | 2 | |
| 14 | FRC8751 | Housing cross shaft | 1 | |

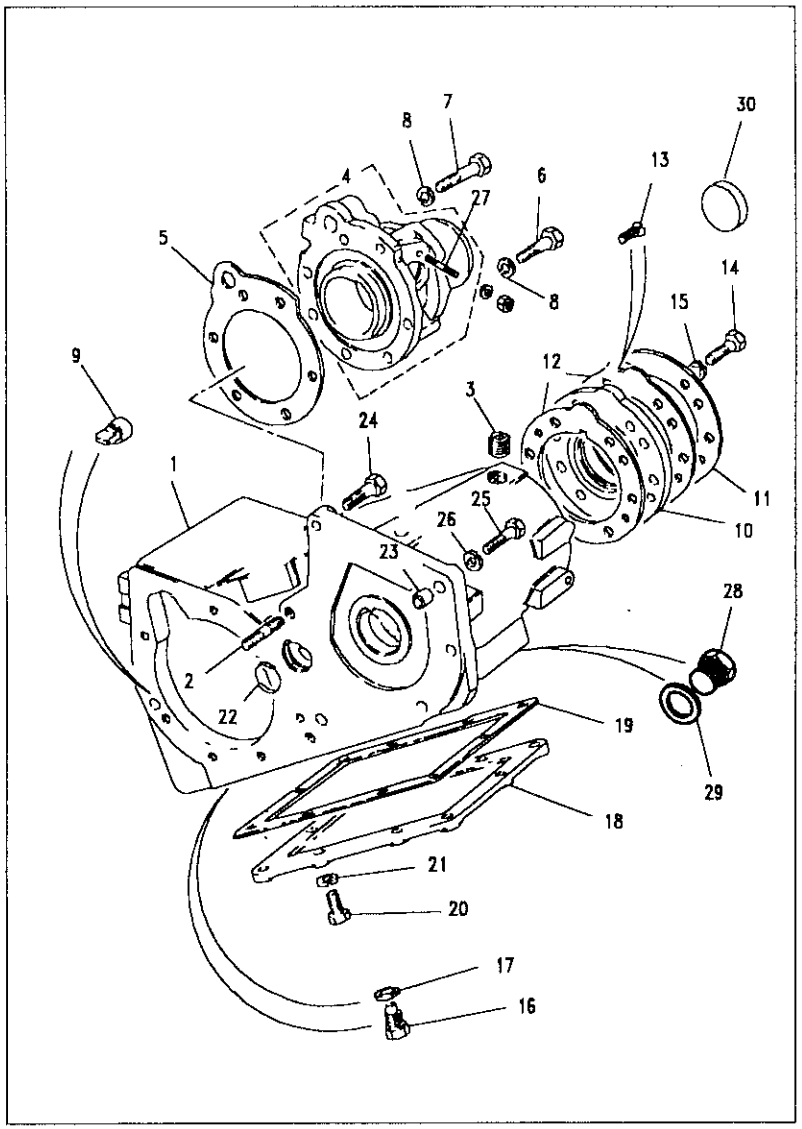



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**Page** AFDCEA1A

## TRANSFER GEARBOX - SPEEDO HOUSING - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8290 | Housing transfer assy | 1 | |
| 2 | FRC5595 | Stud | 2 | |
| 3 | 608246 | Plug-oil filler | 2 | |
| 4 | FRC7447 | Housing speedo assy | 1 | Note(1) |
| | FTC4186 | Housing speedometer | 1 | Note(2) |
| 5 | FRC5409 | Washer joint | 1 | Note(3) |
| 6 | SH110301L | Screw | 5 | |
| 7 | BH110091L | Screw | 1 | |
| 8 | WA110061L | Washer | 6 | |
| 9 | FRC5594 | Dowel | 1 | |
| 10 | FRC6943 | Housing | 1 | |
| 11 | FTC2061 | Cover-power take-off | 1 | |
| | FRC9926 | Shim | 1 | |
| | FRC9963 | Shim | 1 | |
| 12 | FRC5413 | Washer joint | 2 | Note(3) |
| 13 | SF108251L | Bolt | 2 | |
| 14 | BX110071L | Bolt | 6 | |
| 15 | WA110061L | Washer | 6 | |
| 16 | 599552 | Plug drain | 1 | |
| 17 | FRC4808 | Washer-drain plug | 1 | Note(3) |

Note(1) Up to 22D309416E
Note(2) From 22D309417E (no gasket used)
Note(3) Part of gasket kit RTC3890

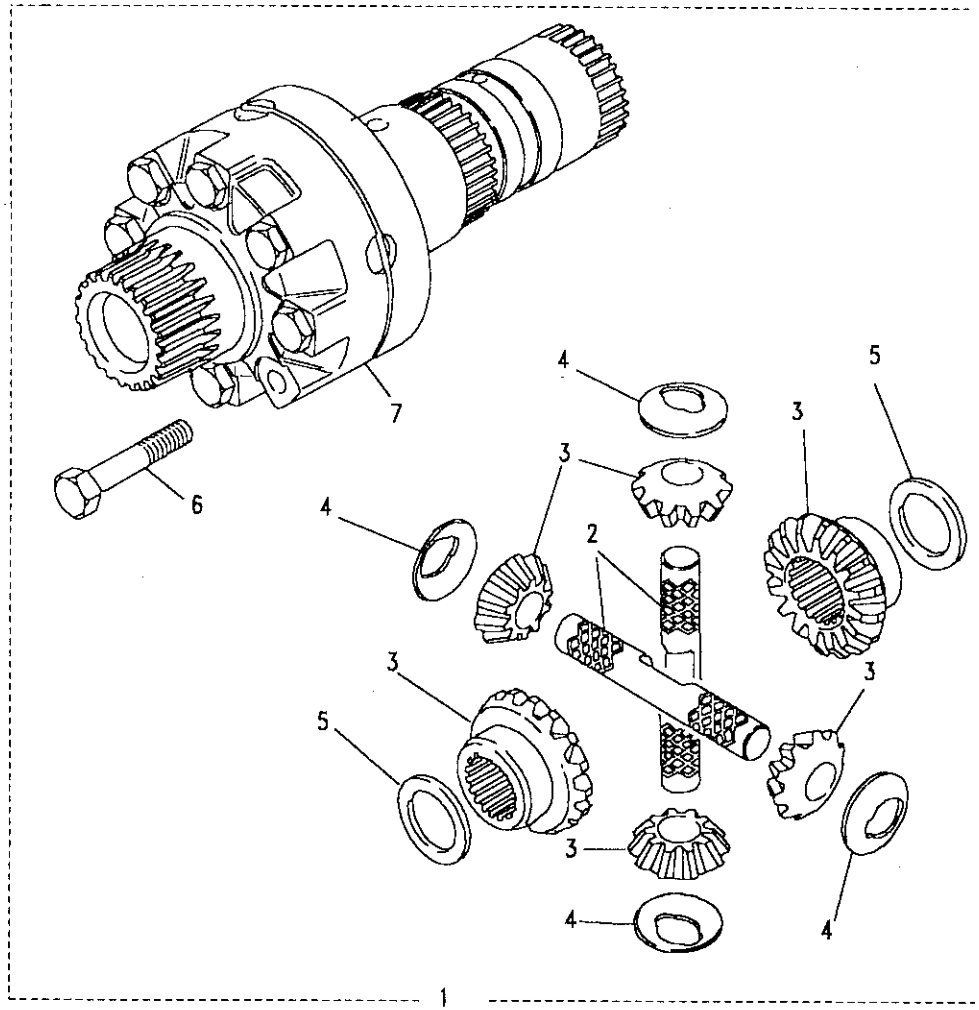



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**Page** AFDCEA1A

## TRANSFER GEARBOX - SPEEDO HOUSING - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 18 | FRC5415 | Cover | 1 | |
| 19 | FRC5416 | Washer joint | 1 | Note(1) |
| 20 | FB108061 | Flange bolt M8 X 30 | 10 | |
| 21 | WA108051L | Washer | 10 | |
| 22 | FRC8292 | 'O'ring | 1 | Note(1) |
| 23 | FRC2482 | Dowel hollow | 1 | |
| 24 | BH110081L | Bolt | 3 | |
| 25 | BH110091L | Bolt | 1 | |
| 26 | WL110001L | Washer | 6 | |
| 27 | 571536 | Stud-cable retainer | 1 | |
| 28 | SH214141 | Screw M14 | 1 | |
| 29 | 232042 | Joint Washer | 1 | |
| 30 | 602146 | Plug-cover power take/off | 1 | |

Note(1) Part of gasket kit RTC3890

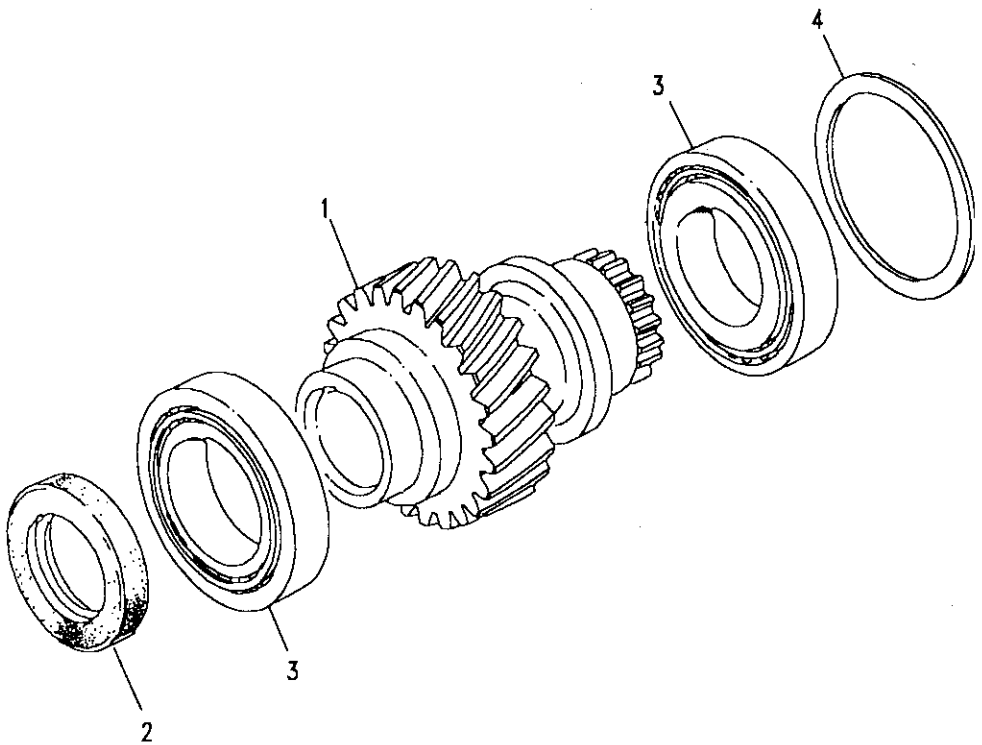



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## TRANSFER GEARBOX - DIFFERENTIAL - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC7926 | Differential assembly | 1 | |
| 2 | RTC3397 | Kit cross shaft | 1 | |
| 3 | RTC4490 | Gears balanced set | 1 | |
| 4 | FRC6968 | Washer thrust | 4 | |
| 5 | | SELECTIVE THRUST WASHER | | |
| | FRC6956 | 1.05mm | A/R | |
| | FRC6958 | 1.15mm | A/R | |
| | FRC6960 | 1.25mm | A/R | |
| | FRC9851 | 1.35mm | A/R | |
| | FRC9853 | 1.45mm | A/R | |
| 6 | BH110121L | Bolt-differential case | 8 | |
| 7 | FRC7499 | Ring retainer | 1 | |

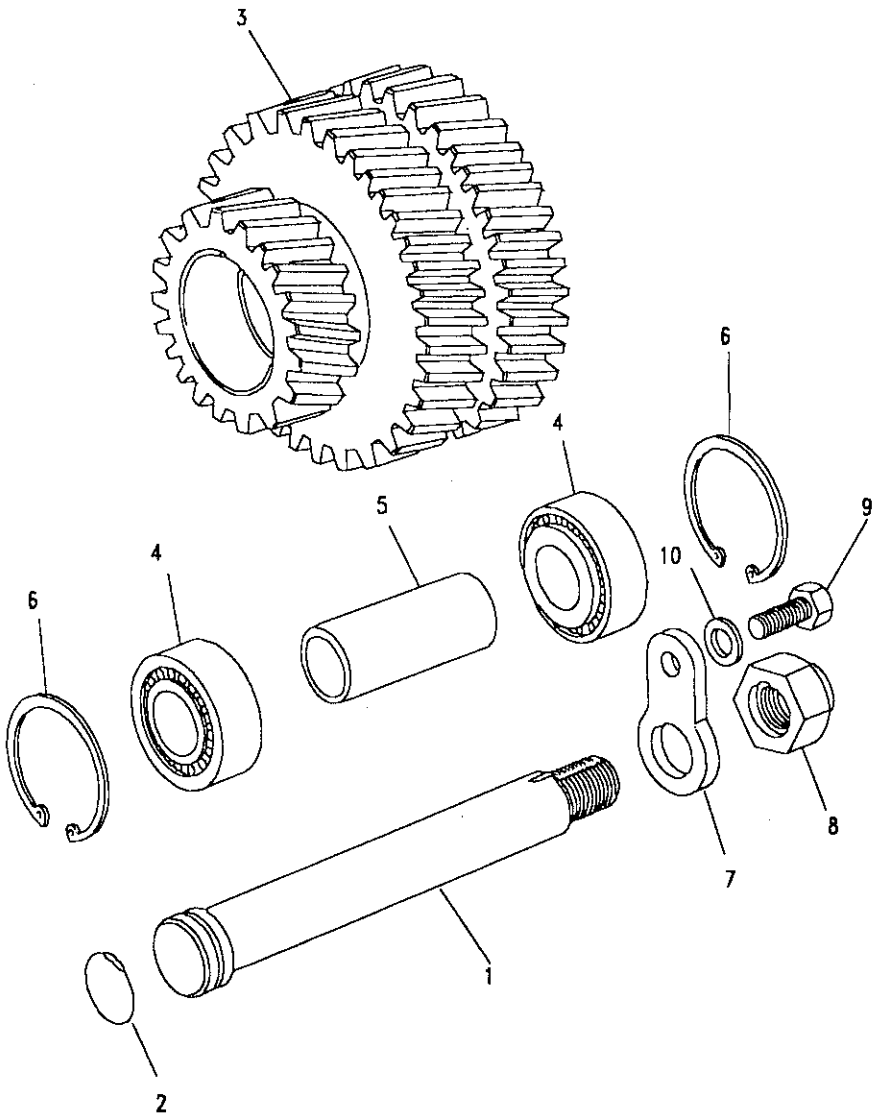



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## TRANSFER GEARBOX - MAINSHAFT - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8917 | Gear mainshaft | 1 | |
| 2 | FRC2365 | Seal oil | 1 | Note(1) |
| 3 | FRC5564 | Bearing | 2 | |
| 4 | | SELECTIVE SHIMS | | |
| | FRC9928 | 3.20 | A/R | |
| | FRC9930 | 3.25 | A/R | |
| | FRC9932 | 3.30 | A/R | |
| | FRC9934 | 3.35 | A/R | |
| | FRC9936 | 3.40 | A/R | |
| | FRC9938 | 3.45 | A/R | |
| | FRC9940 | 3.50 | A/R | |
| | FRC9942 | 3.55 | A/R | |
| | FRC9944 | 3.60 | A/R | |
| | FRC9946 | 3.65 | A/R | |
| | FRC9948 | 3.70 | A/R | |
| | FRC9950 | 3.75 | A/R | |
| | FRC9952 | 3.80 | A/R | |
| | FRC9954 | 3.85 | A/R | |
| | FRC9956 | 3.90 | A/R | |
| | FRC9958 | 3.95 | A/R | |
| | FRC9960 | 4.00 | A/R | |

Note(1) Part of gasket kit RTC3890

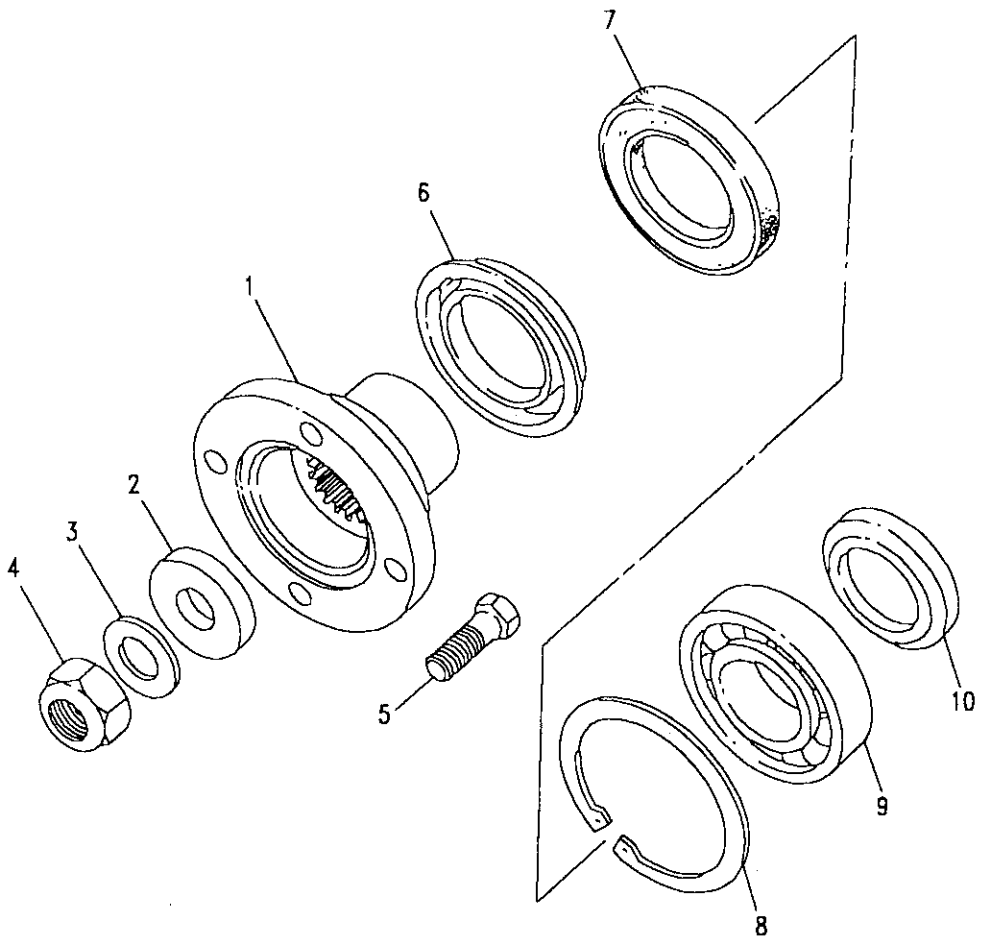



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**TRANSFER GEARBOX - INTERMEDIATE SHAFT - LT85**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC8291 | Intermediate shaft | 1 | |
| 2 | FRC7439 | 'O'ring-shaft | 1 | Note(1) |
| 3 | FRC9460 | Gear inter | 1 | |
| 4 | FRC7810 | Bearing | 2 | |
| 5 | FRC7437 | Spacer collapsible | 1 | |
| 6 | FRC7454 | Circlip | 2 | |
| 7 | FRC7452 | Plate-anti rotation | 1 | |
| 8 | FRC7453 | Nut-intermediate shaft | 1 | |
| 9 | FS108201L | Screw | 1 | |
| 10 | WA108051L | Washer | 1 | |

Note(1) Part of gasket kit RTC3890

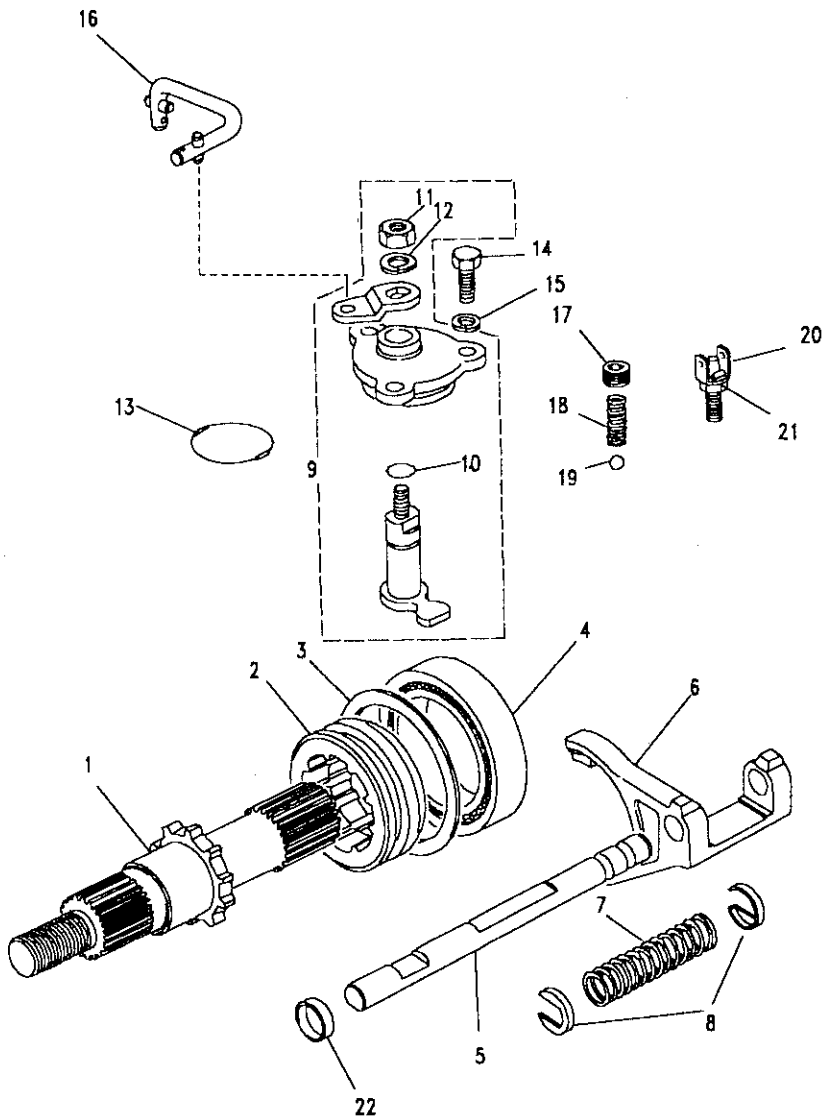



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## TRANSFER GEARBOX - FRONT FLANGE - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC5442 | Flange-front output | 1 | |
| 2 | FRC2464 | Washer sealing | 1 | Note(1) |
| 3 | 571468 | Washer-shaft | 1 | |
| 4 | NY120041L | Nut-shaft | 1 | |
| 5 | BT606101L | Bolt-flange | 4 | |
| 6 | FRC6121 | Mudshield | 1 | |
| 7 | FRC7043 | Seal oil | 1 | Note(1) |
| 8 | 216962 | Circlip | 1 | |
| 9 | STC1130 | Bearing | 1 | |
| 10 | FRC5439 | Spacer | 1 | |

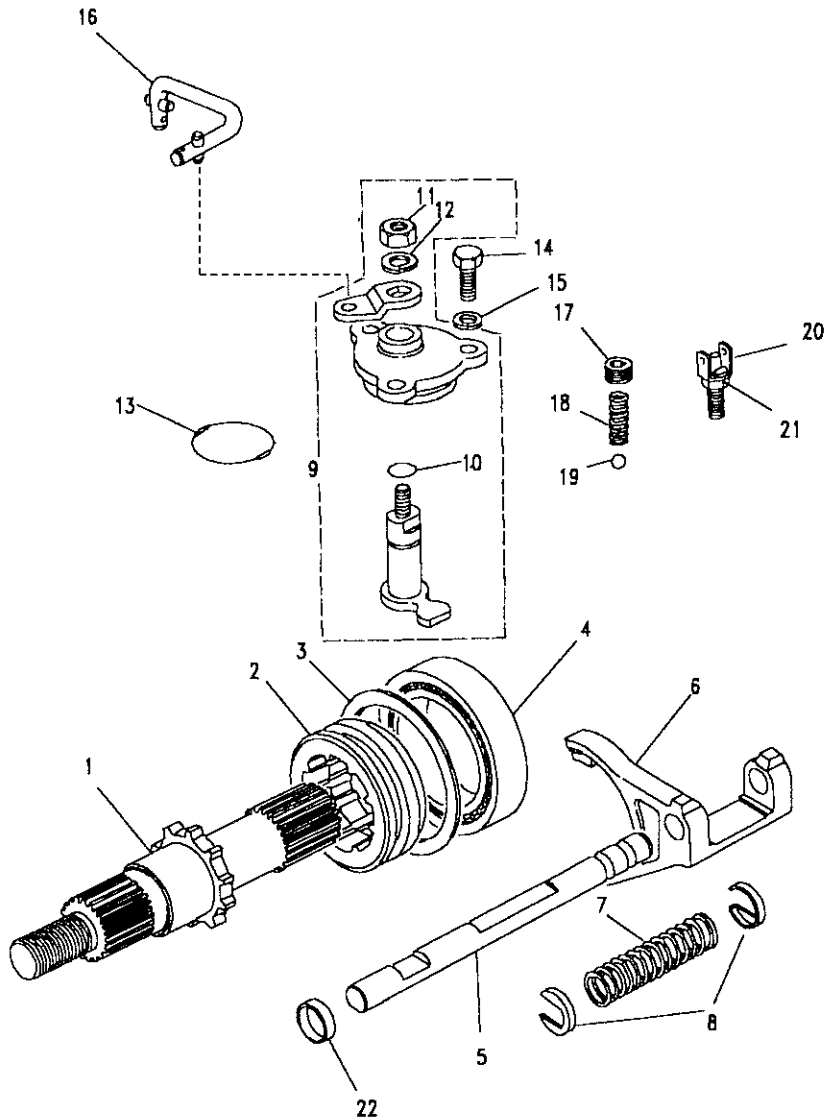
Note(1) Part of gasket kit RTC3890




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**Page** AFDCIA5A

## TRANSFER GEARBOX - FRONT OUTPUT SHAFT - LT85

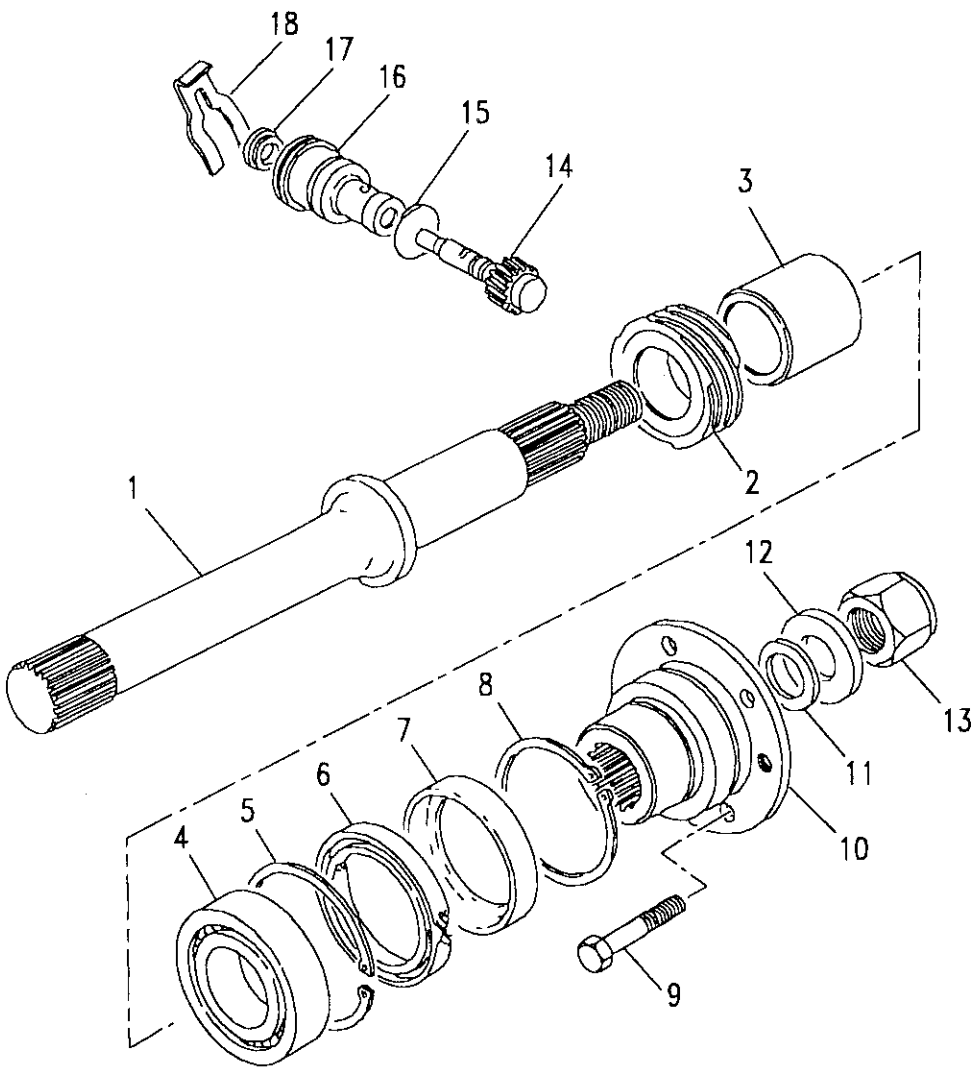
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC5449 | Shaft front output | 1 | |
| 2 | FRC5440 | Dog clutch-front drive | 1 | |
| | FRC5575 | 'O'ring-dog clutch | 1 | |
| 3 | | SELECTIVE SHIMS | | |
| | FTC726 | 2.00mm | 1 | |
| | FTC278 | Washer | 1 | |
| | FTC730 | 2.10mm | 1 | |
| | FTC732 | 2.15mm | 1 | |
| | FTC734 | 2.20mm | 1 | |
| | FTC736 | 2.25mm | 1 | |
| | FTC738 | 2.30mm | 1 | |
| | FTC740 | 2.35mm | 1 | |
| | FTC742 | 2.40mm | 1 | |
| | FTC744 | 2.45mm | 1 | |
| | FTC746 | 2.50mm | 1 | |
| | FTC748 | 2.55mm | 1 | |
| | FTC750 | 2.60mm | 1 | |
| | FTC752 | Shim | 1 | |
| | FTC754 | 2.70mm | 1 | |
| | FTC756 | 2.75mm | 1 | |
| | FTC758 | 2.80mm | 1 | |
| | FTC760 | Shim 2.85mm | 1 | |
| | FTC762 | 2.90mm | 1 | |
| | FTC764 | 2.95mm | 1 | |
| | FTC766 | 3.00mm | 1 | |
| | FTC768 | 3.05mm | 1 | |
| | FTC770 | 3.10mm | 1 | |
| | FTC772 | 3.15mm | 1 | |
| | FTC774 | 3.20mm | 1 | |
| | FTC776 | 3.25mm | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFDCIA5A

## TRANSFER GEARBOX - FRONT OUTPUT SHAFT - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 4 | FRC7871 | Bearing-taper | 1 | |
| 5 | FRC6030 | Shaft selector-diff lock | 1 | |
| 6 | FRC6109 | Fork selector-diff lock | 1 | |
| 7 | FRC5468 | Spring-diff lock | 1 | |
| 8 | FRC5469 | Clip-spring | 2 | |
| 9 | FRC8041 | Housing assembly | 1 | |
| 10 | FRC5576 | 'O'ring | 1 | |
| 11 | NY108041L | Nut | 1 | |
| 12 | WA108051L | Washer | 1 | |
| 13 | FRC5473 | 'O'ring | 1 | |
| 14 | SH108251L | Screw | 3 | |
| 15 | WA108051L | Washer | 3 | |
| 16 | FRC7948 | Link connecting assembly | 1 | |
| 17 | SU112101L | Plug-detent | 1 | |
| 18 | FRC5562 | Spring-detent | 1 | |
| 19 | 571146 | Ball-detent | 1 | |
| 20 | PRC2911 | Switch-diff lock | 1 | |
| 21 | NT110041L | Lock nut-switch | 1 | |
| 22 | FRC6110 | Plug-selector shaft | 1 | |

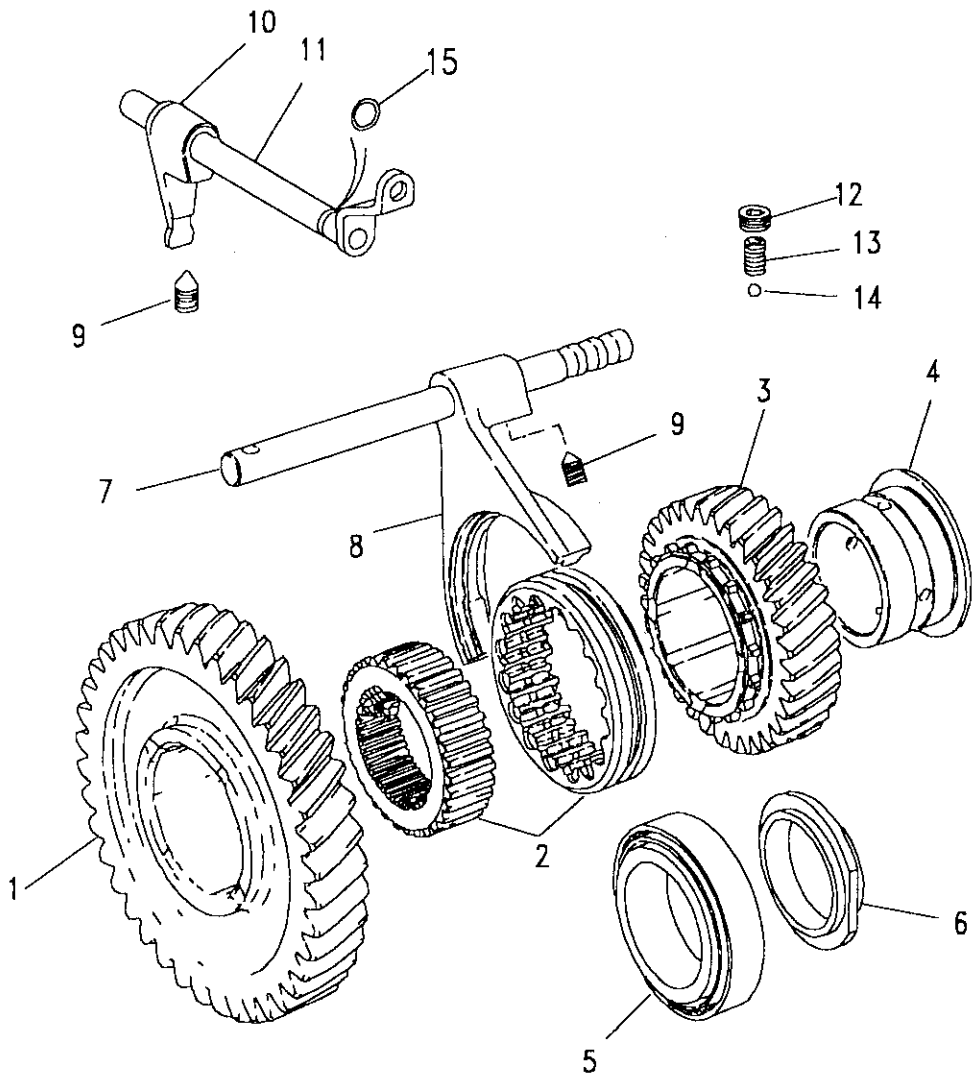



**Model** DEFENDER 110 1987 onwards
**Page** AFDCIA4A

**TRANSFER GEARBOX - REAR FLANGE - LT85**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC5450 | Shaft-rear output | 1 | |
| 2 | FRC3162 | Worm speedo | 1 | |
| 3 | FRC5446 | Spacer-speedo worm | 1 | |
| 4 | STC1130 | Bearing | 1 | |
| 5 | 216962 | Circlip | 1 | |
| 6 | FRC7043 | Seal oil | 1 | Note(1) |
| 7 | 571970 | Shield oil | 1 | |
| 8 | 571682 | Circlip | 1 | |
| 9 | FRC3602 | Bolt | 1 | |
| 10 | FRC5438 | Flange-rear output | 1 | |
| 11 | FRC2464 | Washer sealing | 1 | Note(1) |
| 12 | 571468 | Washer | 1 | |
| 13 | NY120041L | Nut | 1 | |
| 14 | FRC3310 | Gear speedo drive | 1 | |
| 15 | 571665 | 'O'ring | 1 | Note(1) |
| 16 | FRC3286 | Housing-speedo spindle | 1 | |
| 17 | AAU2304 | Seal oil | 1 | Note(1) |
| 18 | 533765 | Plate-retaining | 1 | |

Note(1) Part of gasket kit RTC3890

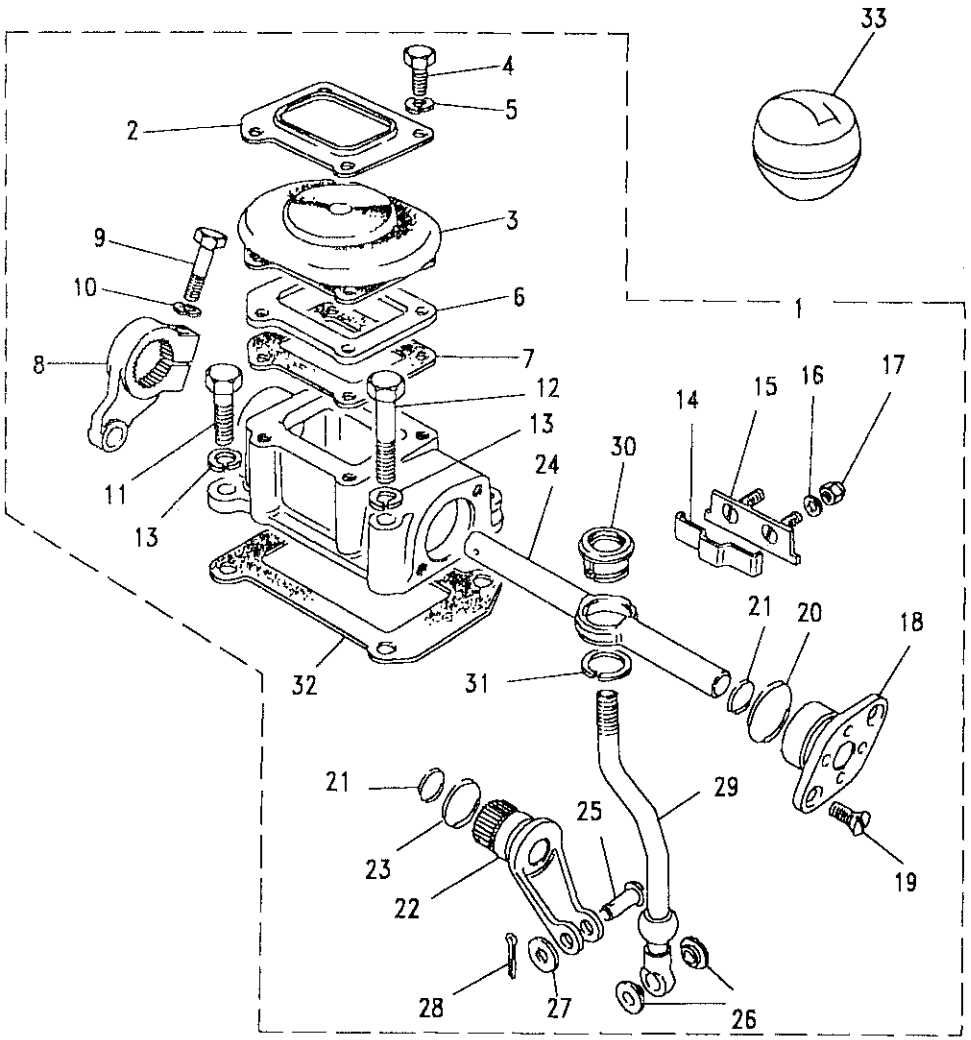



**Model** DEFENDER 110 1987 onwards
**Page** AFDCKA1A

## TRANSFER GEARBOX - HIGH LOW GEARS - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC7434 | Gear low | 1 | |
| 2 | RTC4373 | Sleeve and hub assembly | 1 | |
| 3 | FRC7885 | Gear-high output | 1 | |
| 4 | FRC7441 | Bush | 1 | |
| 5 | 606474 | Bearing | 1 | |
| 6 | FRC7970 | Nut-bearing retainer | 1 | |
| 7 | FRC9513 | Shaft selector-high/;ow | 1 | |
| 8 | FTC2859 | Fork-high/low selector | 1 | |
| 9 | FRC7018 | Screw-selector forks | 2 | |
| 10 | FRC7929 | Selector finger | 1 | |
| 11 | FRC8899 | Arm operating-high/low | 1 | |
| 12 | FRC9549 | Plug-detent | 1 | |
| 13 | FRC9546 | Spring-detent | 1 | |
| 14 | 571146 | Ball-detent | 1 | |
| 15 | FRC5575 | O ring | 2 | Note(1) |

Note(1) Part of gasket kit RTC3890

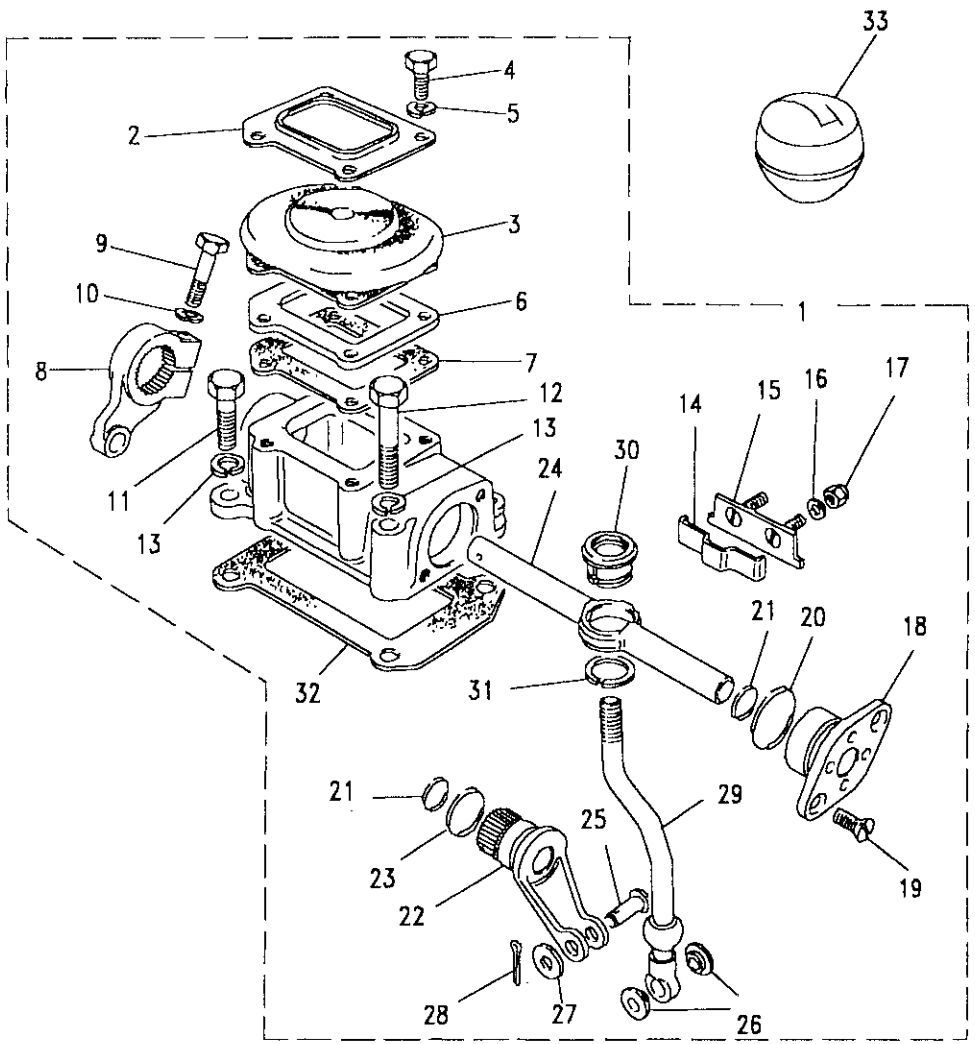



**Model** DEFENDER 110 1987 onwards
**Page** AFDCMA1A

## TRANSFER GEARBOX - GEAR CHANGE - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC7941 | Gear change assembly | 1 | |
| 2 | FRC6873 | Plate | 1 | |
| 3 | FRC6872 | Grommet | 1 | |
| 4 | FS106207 | Screw m6 x 20 | 4 | |
| 5 | WA106041L | Washer | 4 | |
| 6 | FRC7944 | Gate plate | 1 | |
| 7 | FTC4037 | Gasket | 1 | Note(1) |
| 8 | FRC5478 | Arm operating | 1 | |
| 9 | BH106051L | Bolt | 1 | |
| 10 | WA106041L | Washer | 1 | |
| 11 | SH108251L | Screw | 2 | |
| 12 | FB108111L | Bolt flanged | 2 | |
| 13 | WL108001L | Washer-spring | 4 | |
| 14 | RTC1956 | Detent spring | 1 | |
| 15 | FRC6125 | Retainer-spring | 1 | |
| 16 | WA105001L | Washer | 2 | |
| 17 | NY105041L | Nut | 2 | |
| 18 | FRC5574 | Cover end | 1 | |

Note(1) Part of gasket kit RTC3890

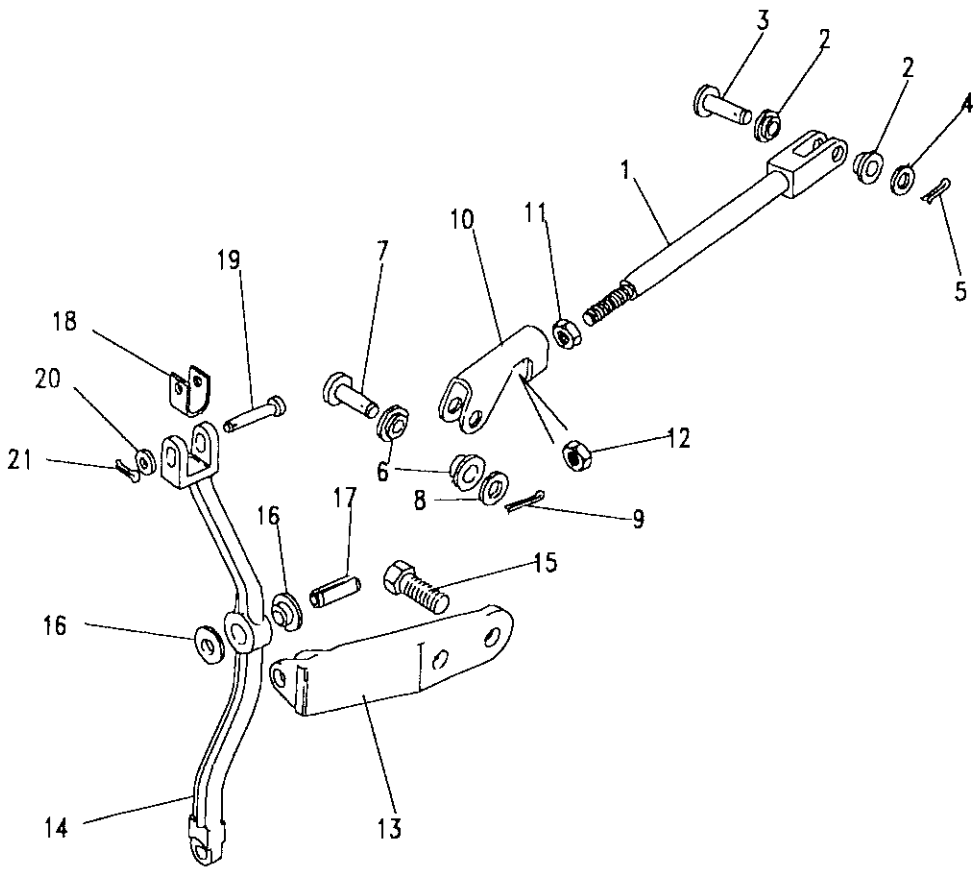



**Model** DEFENDER 110 1987 onwards
**Page** AFDCMA1A

## TRANSFER GEARBOX - GEAR CHANGE - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 19 | SF106201L | Screw | 2 | |
| 20 | FRC8292 | 'O'ring | 1 | Note(1) |
| 21 | FRC4509 | 'O'ring | 2 | Note(1) |
| 22 | FRC5480 | Arm crank | 1 | |
| 23 | FRC5479 | 'O'ring | 1 | Note(1) |
| 24 | FRC6117 | Cross shaft | 1 | |
| 25 | PC108321L | Clevis pin | 1 | |
| 26 | FRC4499 | Bush | 2 | |
| 27 | WA108051L | Washer | 1 | |
| 28 | PS104121L | Split pin | 1 | |
| 29 | FRC8560 | Lever | 1 | |
| 30 | FRC5076 | Seat-gear lever | 1 | |
| 31 | CR120215L | Circlip | 1 | |
| 32 | FRC6306 | Gasket | 1 | Upto 20D299332E |
| | FTC4036 | Gasket | 1 | From 20D299333E |
| | FRC7930 | Plug-housing | 1 | |
| 33 | FRC6595 | Knob | 1 | Note(2) |
| | FTC3852 | Knob | 1 | Note(3) |

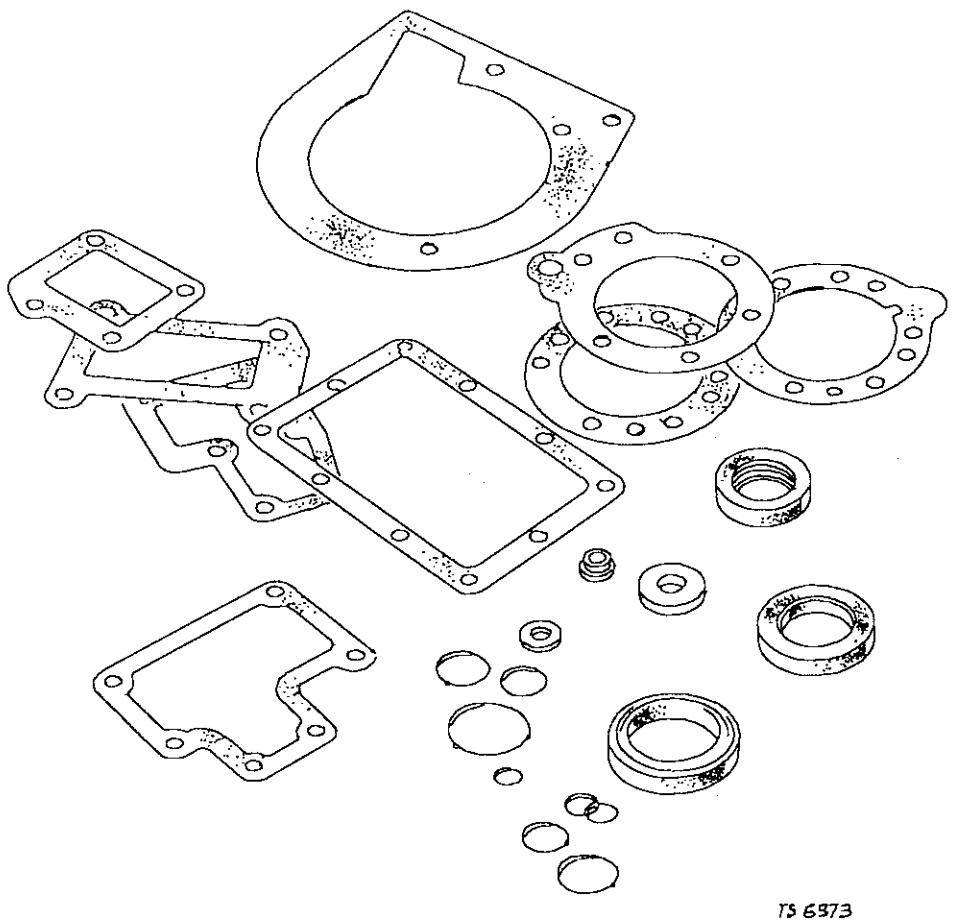
Note(1) Part of gasket kit RTC3890
Note(2) Up to LA935624
Note(3) From LA935625




**Model** DEFENDER 110 1987 onwards
**Page** AFDCMA2A

**TRANSFER GEARBOX - ROD ASSEMBLY - LT85**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FRC7946 | Rod connecting assembly | 1 | |
| 2 | FRC4499 | Bush | 2 | |
| 3 | PC108321L | Clevis pin | 1 | |
| 4 | WA108051L | Washer | 1 | |
| 5 | PS104121L | Split pin | 1 | |
| 6 | FRC4499 | Bush | 2 | |
| 7 | PC108321L | Clevis pin | 1 | |
| 8 | WA108051L | Washer | 1 | |
| 9 | PS104121L | Split pin | 1 | |
| 10 | FRC8075 | Clevis-high/low | 1 | |
| 11 | NY108041L | Nut | 1 | |
| 12 | NT108041L | Nut | 1 | |
| 13 | FRC8033 | Bracket pivot-lever | 1 | |
| 14 | FRC7942 | Lever-cross shaft/diff | 1 | |
| 15 | SH108251L | Screw | 2 | |
| 16 | FRC4499 | Bush | 2 | |
| 17 | FRC7325 | Pin-spirol roll | 1 | |
| 18 | FRC4505 | Nylon strip | 1 | |
| 19 | PC105401L | Clevis pin | 1 | |
| 20 | WA105001L | Washer | 1 | |
| 21 | PS103101L | Split pin | 1 | |

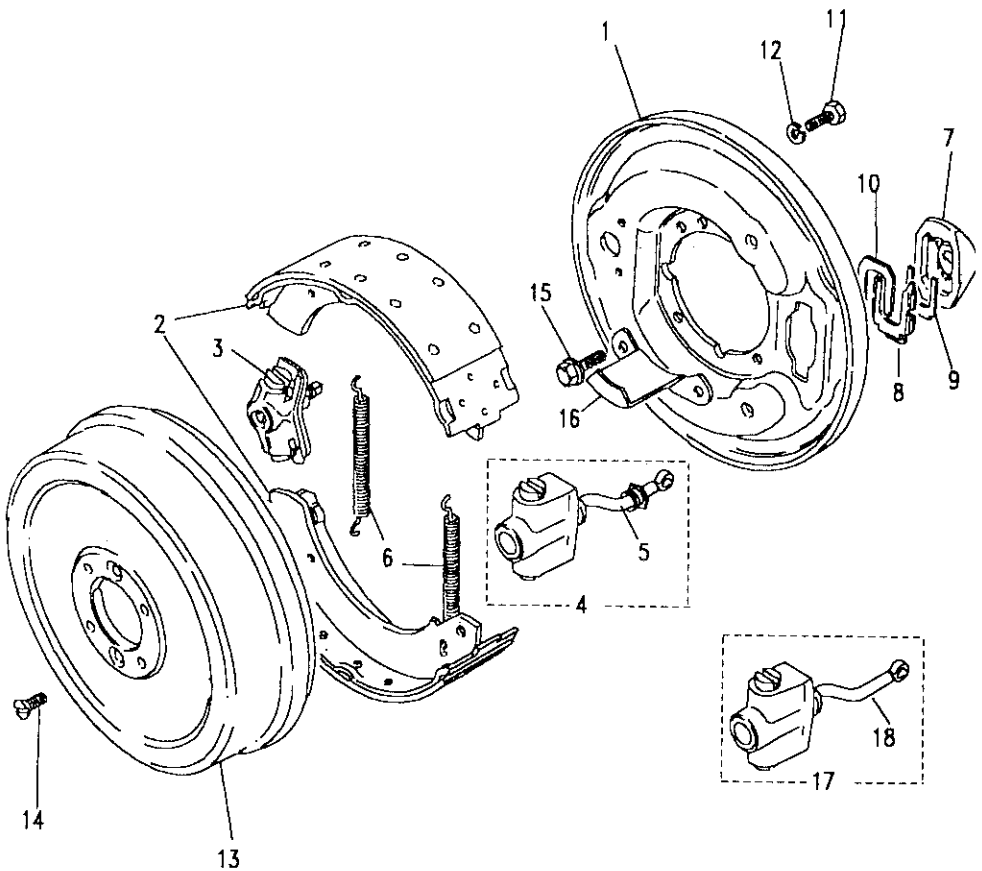



1

**Model** DEFENDER 110 1987 onwards
**Page** AFDCPA1A

**TRANSFER GEARBOX - GASKET KIT - LT85**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC3890 | Kit gasket and seal | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFDCRA1A

## TRANSFER GEARBOX - TRANSMISSION BRAKE - LT85

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AEU2733 | Back plate | 1 | ) |
| 2 | RTC3403 | Brake shoe set | 1 | )UptoJULY1989 |
| 3 | 37H4558L | Adjuster assembly | 1 | ) |
| | 8G7019L | Kit-adjuster | 1 | ) |
| 1 | STC963 | Back plate | 1 | ) |
| 2 | RTC6179 | Brake shoe set | 1 | )FromJULY1989 |
| 3 | STC244 | Adjuster assembly | 1 | ) |
| | STC245 | Kit-adjuster | 1 | ) |
| 4 | AEU2734 | Expander assembly | 1 | Note(1) |
| | AEU2735 | Kit-expander | 1 | |
| 5 | AEU2736 | Drawlink-with locknut | 1 | OLD TYPE |
| 6 | FRC8549 | Spring-shoe return(green) | 2 | UptoJULY1989 |
| 6 | STC246 | Spring-shoe return set | 1 | FromJULY1989 |
| 7 | 515466 | Cover dust | 1 | |
| 8 | 515467 | Plate-locking | 1 | |
| 9 | 515470 | Plate-packing | 1 | |
| 10 | 515468 | Plate-spring | 1 | |
| 11 | AEU2737 | Bolt | 2 | |
| 12 | AEU2738 | Washer | 2 | |
| 13 | FRC3502 | Brake drum | 1 | |
| 14 | SA108201L | Screw-fixing drum | 2 | |
| 15 | AFU1400 | Screw | 4 | |
| 16 | FRC8093 | Oil catcher | 1 | |
| 17 | AEU2734 | Expander assembly | 1 | Note(1) |
| 18 | STC964 | Drawlink | 1 | NEW TYPE |

Note(1) When ordering AEU2734 the NEW TYPE drawlink will be supplied.

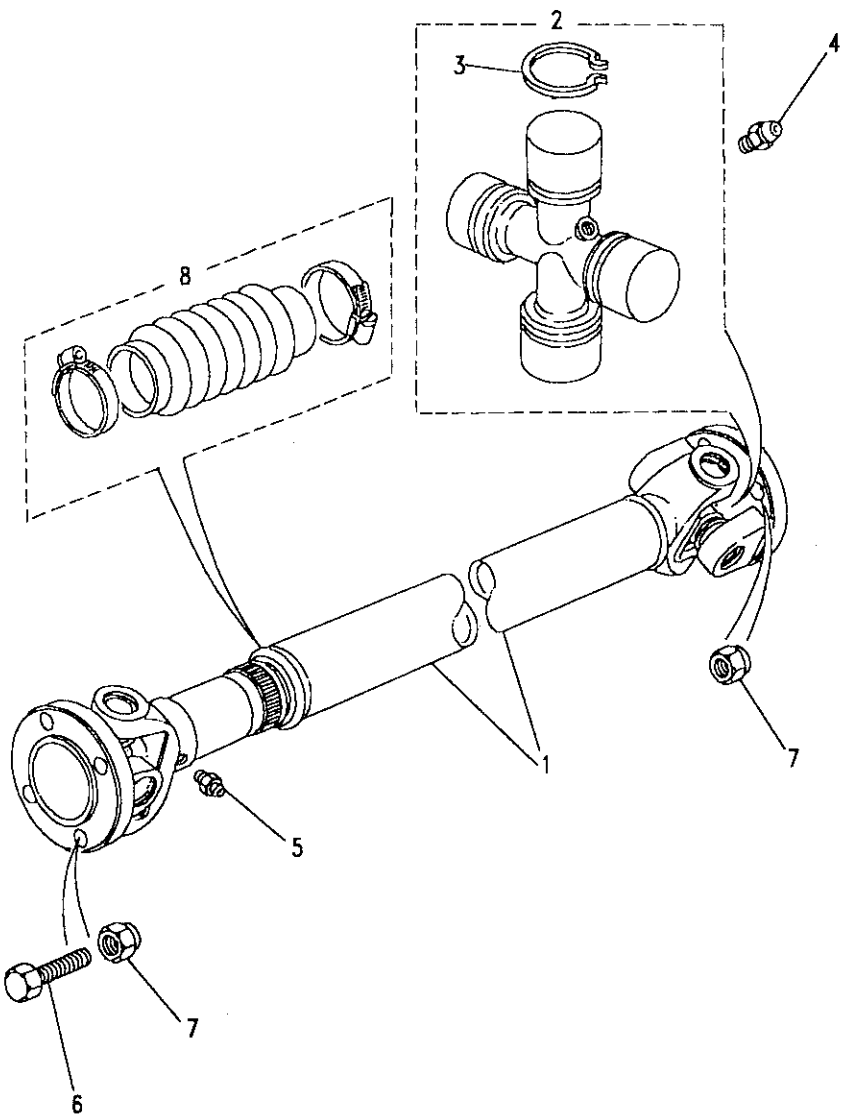
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GROUP E

AXLES AND SUSPENSION


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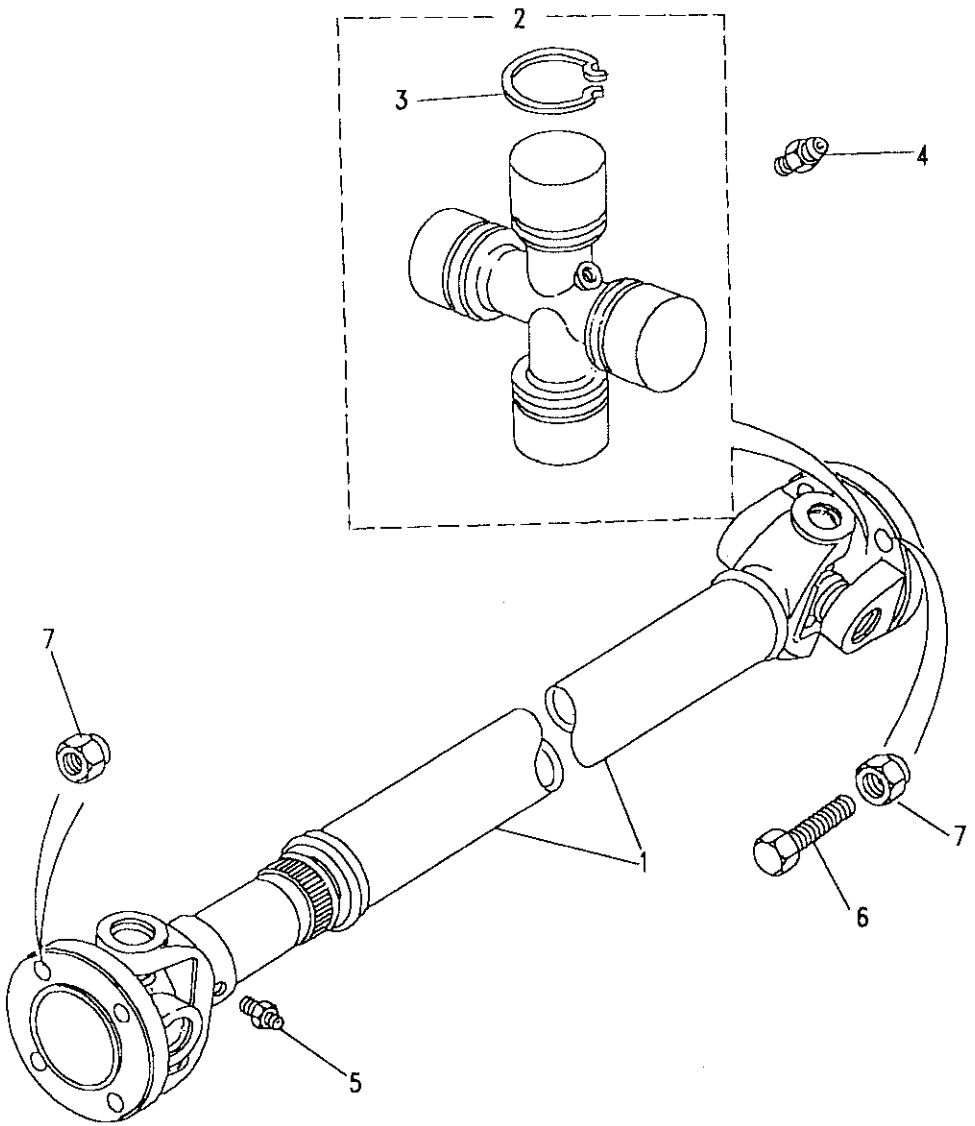



**Model** DEFENDER 110 1987 onwards
**Page** AFEXAA1A

## AXLES - FRONT PROPSHAFT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 & 130** | | | | |
| 1 | FRC8390 | Propellor shaft front | 1 | Note(1) |
| | FRC8386 | Propellor shaft front | 1 | Note(2)(3) |
| **All Variants** | | | | |
| 2 | RTC3458 | Universal joint | 2 | |
| 3 | 242522 | Circlip | 8 | |
| 4 | 549229 | Nipple grease | 2 | |
| 5 | 234532 | Nipple grease | 1 | |
| 6 | 509045P | Bolt | 4 | Note(3) |
| 7 | NZ606041L | Nut | 8 | |
| 8 | 276484 | Grommet assembly | 1 | |

Note(1) 4 Cylinder
Note(2) All V8
Note(3) TDI from MA939976
Note(4) Fixing bolt at transfer box - see page 368

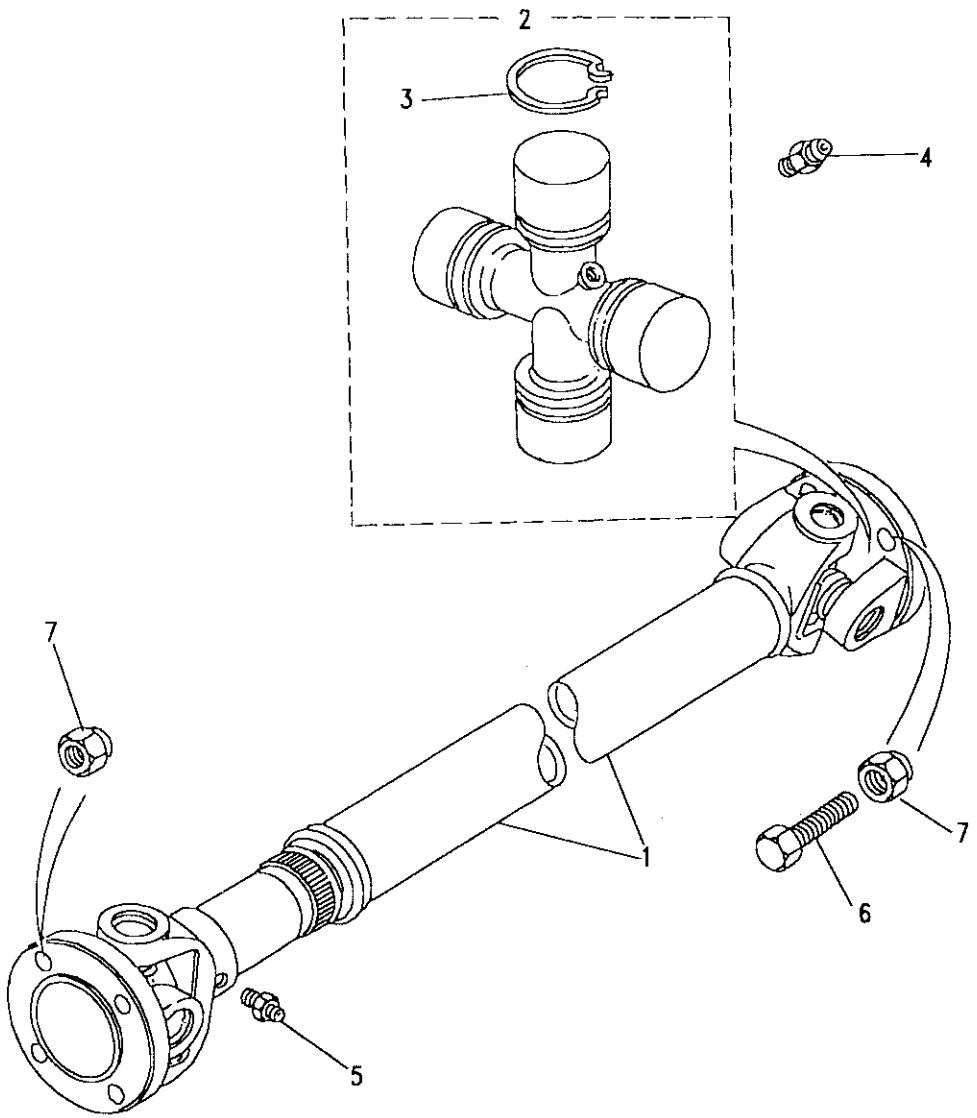



**Model** DEFENDER 110 1987 onwards
**Page** AFEXAC1A

## AXLES - REAR PROPSHAFT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Defender 110** | | | | |
| 1 | FRC8391 | Propellor shaft rear | 1 | 4 Cylinder Upto VIN KA925786 |
| | FTC3245 | Propeller shaft rear | 1 | 4 Cylinder From VIN KA925787 |
| | FRC8389 | Propellor shaft rear | 1 | V8 |
| **Defender 130** | | | | |
| 1 | FTC1250 | Propellor shaft rear | 1 | 4 Cylinder |
| | RRC2303 | Propellor shaft rear | 1 | V8 Upto 4.6.89 |
| | FTC1249 | Propellor shaft rear | 1 | V8 LT85 From 5.6.89 |
| **Vehicles with front and rear disc brakes** | | | | |
| **Defender 110** | | | | |
| 1 | FTC3245 | Propeller shaft rear | 1 | 4 Cylinder |
| | FRC8389 | Propeller shaft rear | 1 | V8 Note(1) |
| | FTC3905 | Propeller shaft rear | 1 | V8 Note(2) |
| | FTC3905 | Propeller shaft rear | 1 | 300TDi |

Note(1) Up to LA937639
Note(2) From LA937640

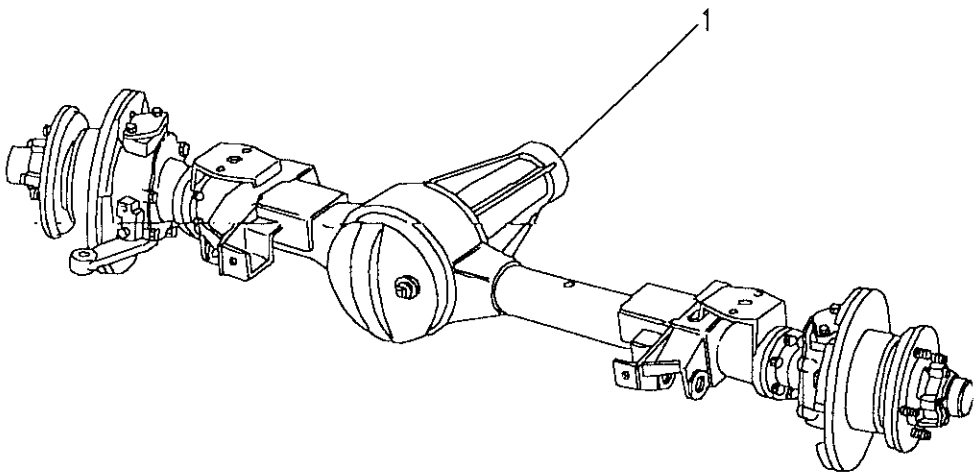



**Model** DEFENDER 110 1987 onwards
**Page** AFEXAC1A

**AXLES - REAR PROPSHAFT**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 130** | | | | |
| 1 | FTC1250 | Propeller shaft rear | 1 | |
| **All Derivatives** | | | | |
| 2 | RTC3458 | Universal joint | 2 | |
| 3 | 242522 | Circlip | 8 | |
| 4 | 549229 | Nipple grease | 2 | |
| 5 | 234532 | Nipple grease | 1 | |
| 6 | 509045P | Bolt | 4 | Note(1) |
| 7 | NZ606041L | Nut | 8 | |

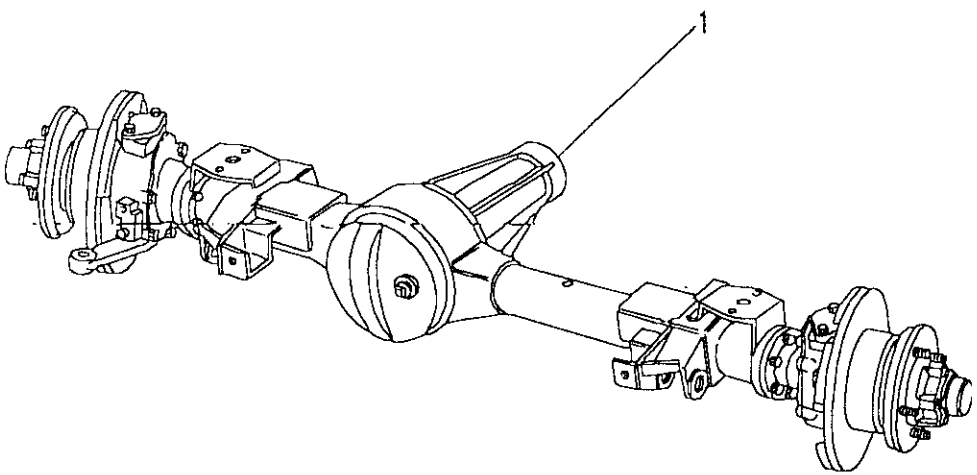
Note(1) Fixing bolt at transfer box - see page 369




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**Page** AFEXCA1A

## FRONT AXLE - FRONT AXLE ASSEMBLY

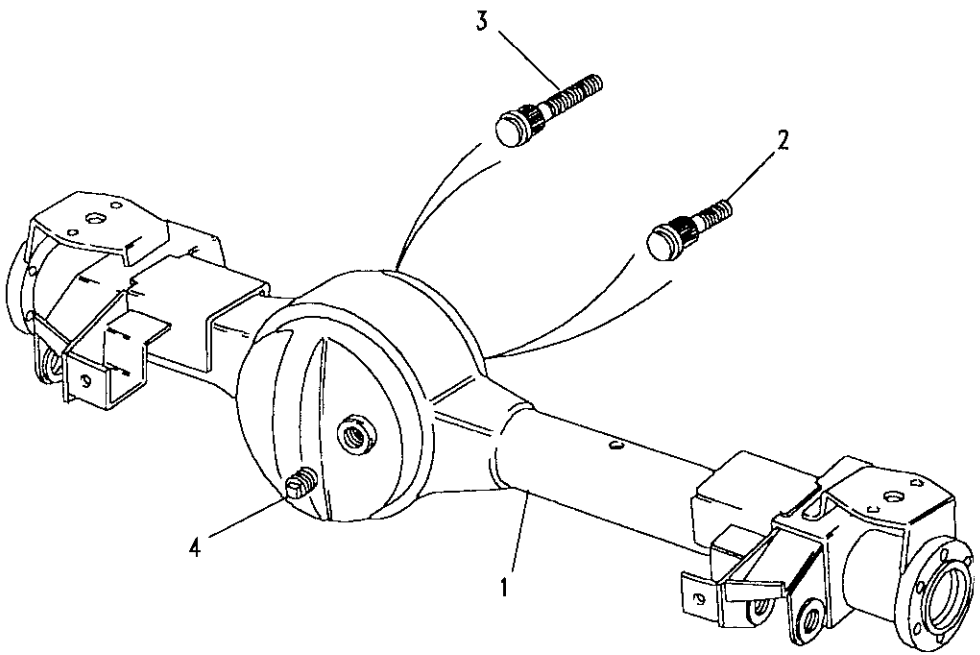
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| 1 | FRC8782 | Axle assembly front-RHS | 1 | Upto 20L77036C |
| | FTC3280 | Axle assembly front-RHS | 1 | From 20L77037C |
| | FRC8783 | Axle assembly front-LHS | 1 | Upto 21L56452C |
| | FTC3281 | Axle assembly front-LHS | 1 | From 21L56453C |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCA2A

## FRONT AXLE - FRONT AXLE ASSEMBLY

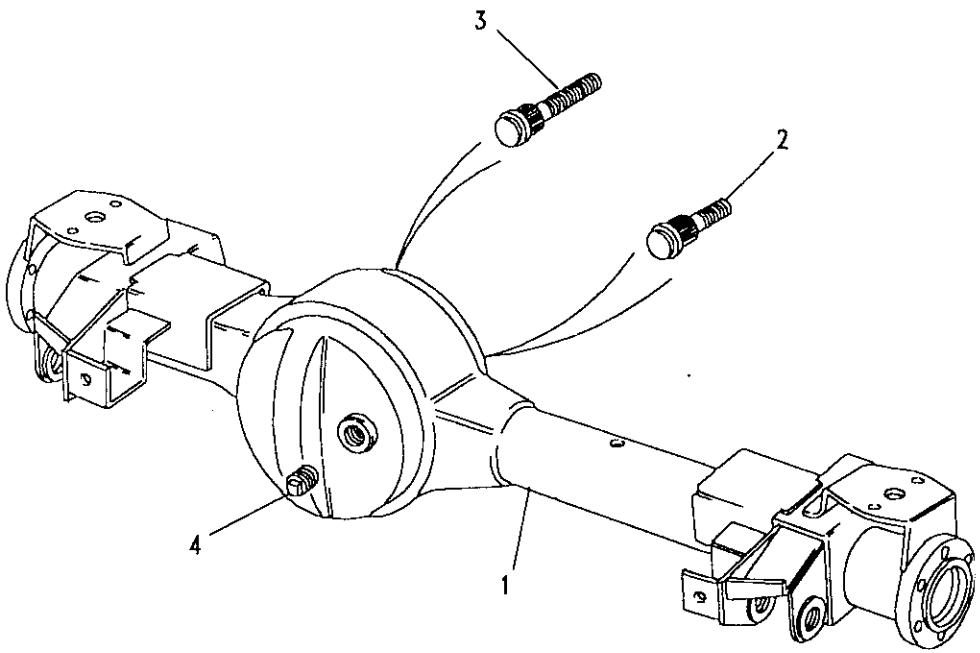
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front and rear disc brakes** | | | | |
| **Defender 110 4 Cylinder - From VIN LA930435** | | | | |
| 1 | FTC3300 | Axle assembly front-RHS | 1 | 63L |
| | FTC3301 | Axle assembly front-LHS | 1 | 64L |
| **Defender 110 V8 - From VIN LA930435** | | | | |
| 1 | FTC3300 | Axle assembly front-RHS | 1 | 63L |
| | FTC3301 | Axle assembly front-LHS | 1 | 64L |
| **Defender 130 - From VIN LA930546** | | | | |
| 1 | FTC3300 | Axle assembly front-RHS | 1 | 63L |
| | FTC3301 | Axle assembly front-LHS | 1 | 64L |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCC1A

## FRONT AXLE - FRONT AXLE CASE

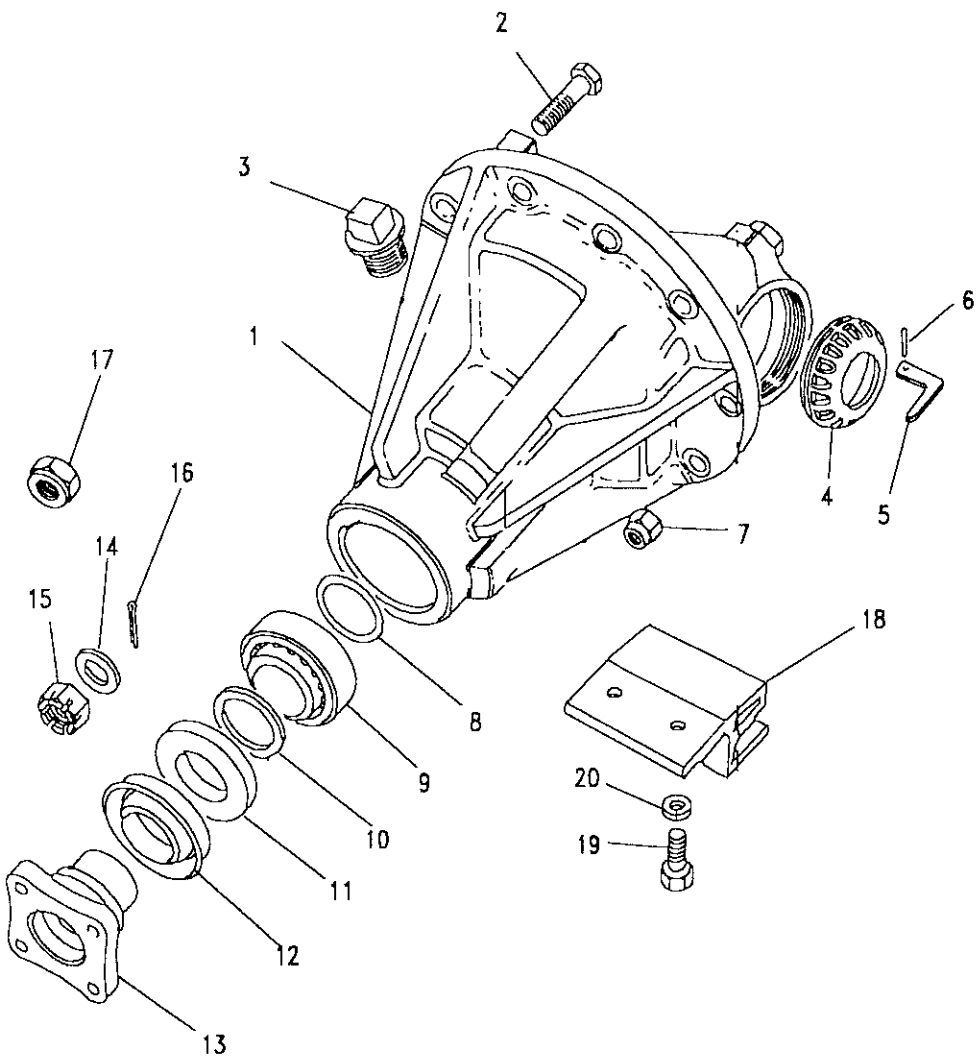
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110. 930545 - 130** | | | | |
| 1 | FRC4307 | Axle case front | 1 | |
| 2 | 561195 | Stud | 4 | |
| 3 | 561196 | Stud | 6 | |
| 4 | 608246 | Plug oil level | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCC2A

## FRONT AXLE - FRONT AXLE CASE

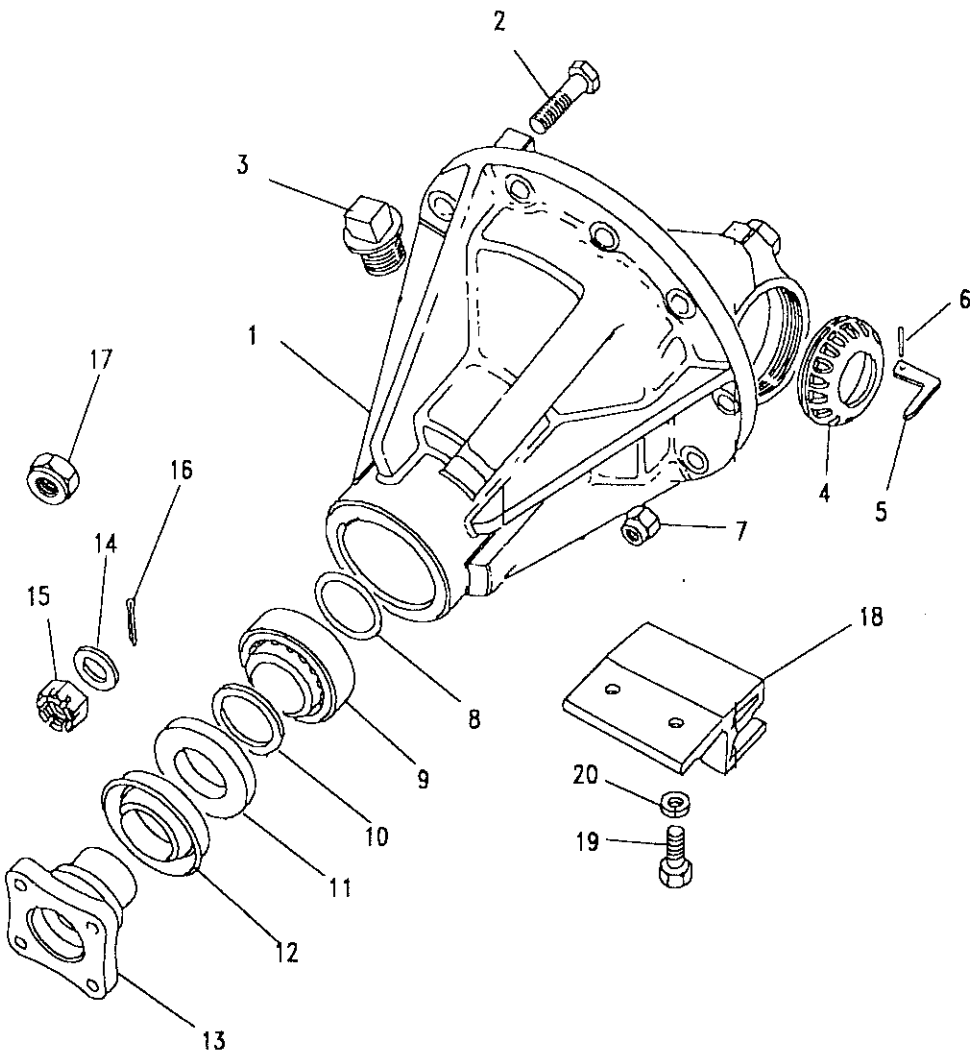
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front and rear disc brakes** | | | | |
| **From VIN LA930435 - 110, LA930546 - 130** | | | | |
| 1 | FTC4413 | Axle case front | 1 | |
| 2 | 561195 | Stud | 4 | Upto 64L04631A |
| | 561196 | Stud | 4 | From 64L04632A |
| 3 | 561196 | Stud | 6 | |
| 4 | 608246 | Plug oil level | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCE1A

## FRONT AXLE - FRONT DIFFERENTIAL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| | FRC8521 | Differential assembly | 1 | Use FTC782N |
| | FTC782N | Differential assembly | 1 | Upto VIN JA917433 |
| | FTC2750 | Differential assy 3.54:1 | 1 | From VIN JA917434 |
| | FTC2750R | Differential assembly | 1 | Rebuild |
| 1 | FRC5690 | Housing pinion | 1 | |
| 2 | BH112101L | Set bolt | 4 | |
| 3 | 608246 | Filler plug | 1 | |
| 4 | FRC5204 | Lock ring | 2 | |
| 5 | FRC5661 | Locking tab | 2 | |
| 6 | 576159 | Spring pin | 2 | |
| 7 | NY606041L | Nut nyloc | 10 | |
| 8 | FRC1193 | Shim 0.060" | 2 | |
| | FRC1195 | Shim 0.062" | 2 | |
| | FRC1197 | Shim 0.064" | 2 | |
| | FRC1199 | Shim 0.066" | 2 | |
| | FRC1201 | Shim 0.068" | 2 | |
| | FRC1203 | Shim 0.070 | 2 | |
| | 539718 | Shim 0.072" | 2 | |
| | 539720 | Shim 0.074" | 2 | |
| | 539722 | Shim 0.076" | 2 | |
| | 539724 | Shim 0.078" | 2 | |

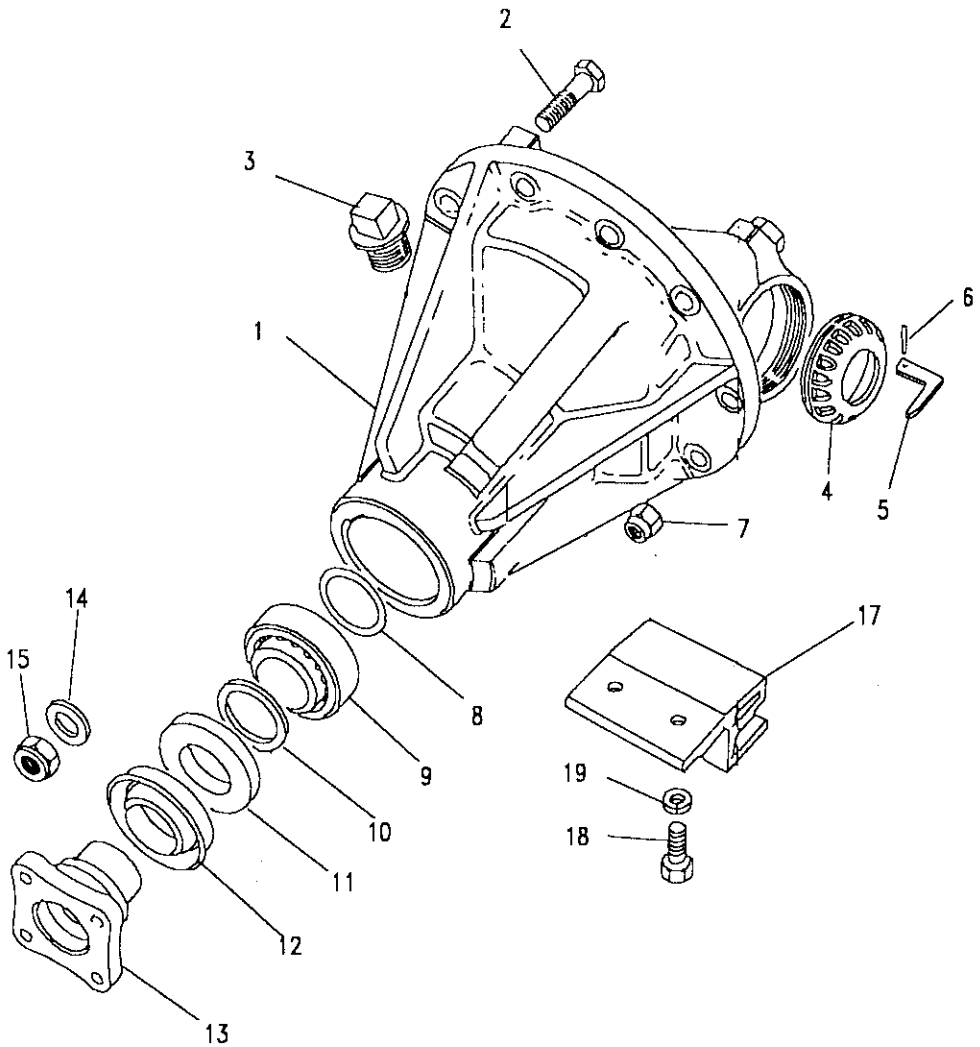



**Model** DEFENDER 110 1987 onwards
**Page** AFEXCE1A

## FRONT AXLE - FRONT DIFFERENTIAL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 9 | 539707 | Bearing pinion | 1 | |
| 10 | 539745 | Spacer | 1 | |
| 11 | FRC8220 | Oil seal | 1 | |
| 12 | FRC8154 | Mud Shield | 1 | |
| 13 | 236632 | Flange | 1 | Note(1) |
| | FRC3002 | Flange | 1 | Note(2) |
| 14 | 90513454 | Washer plain | 1 | |
| 15 | 3259 | Nut castle | 1 | Note(3) |
| 16 | NY116041 | Nut nyloc | 1 | Note(4,5) |
| 17 | PS608101L | Pin split | 1 | |
| 18 | NRC9713 | Bracket-Track Rod Protect | 1 | |
| 19 | SH406061L | Bolt | 2 | |
| 20 | WM600061 | Washer spring | 2 | |

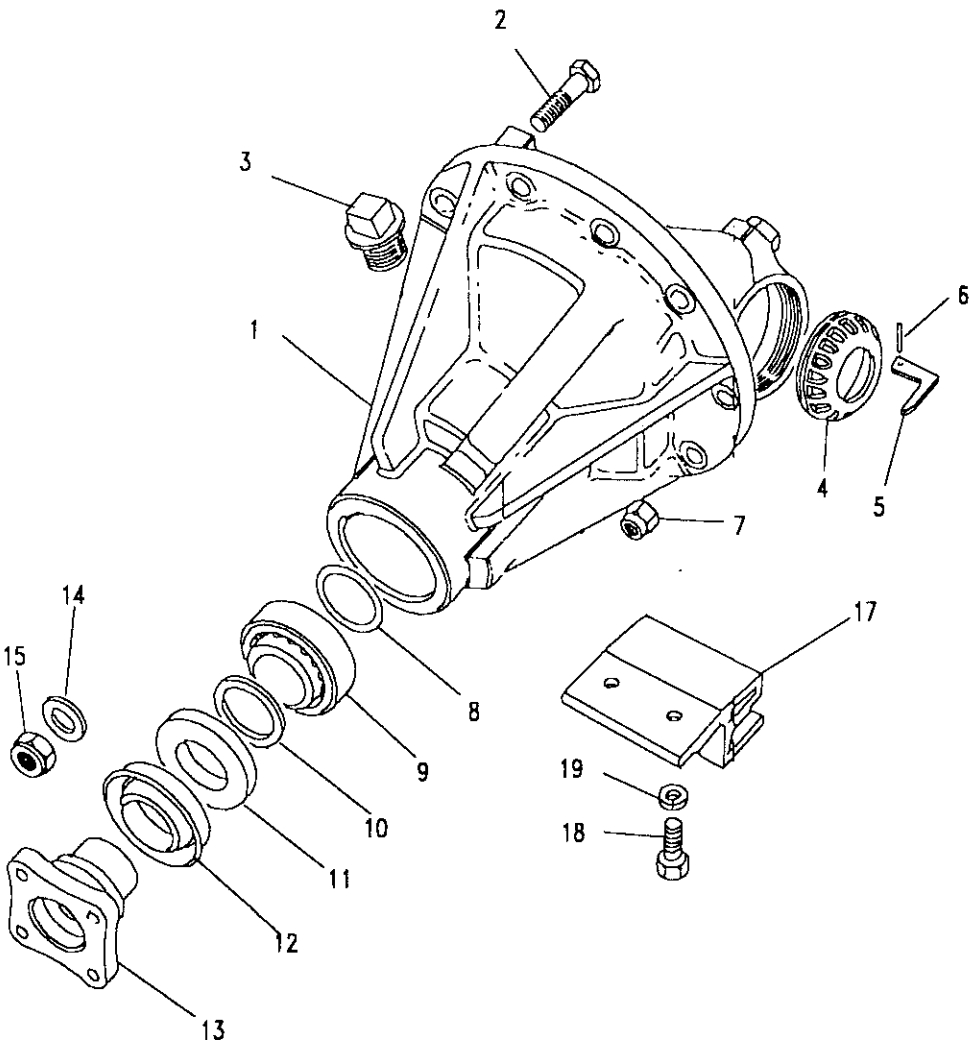
Note(1) Use on Differential Assembly FRC8521
Note(2) Use on Differential Assembly FTC782N
Note(3) Up to LA929665
Note(4) From LA929666
Note(5) Used with FTC3620




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCE2A

## FRONT AXLE - FRONT DIFFERENTIAL

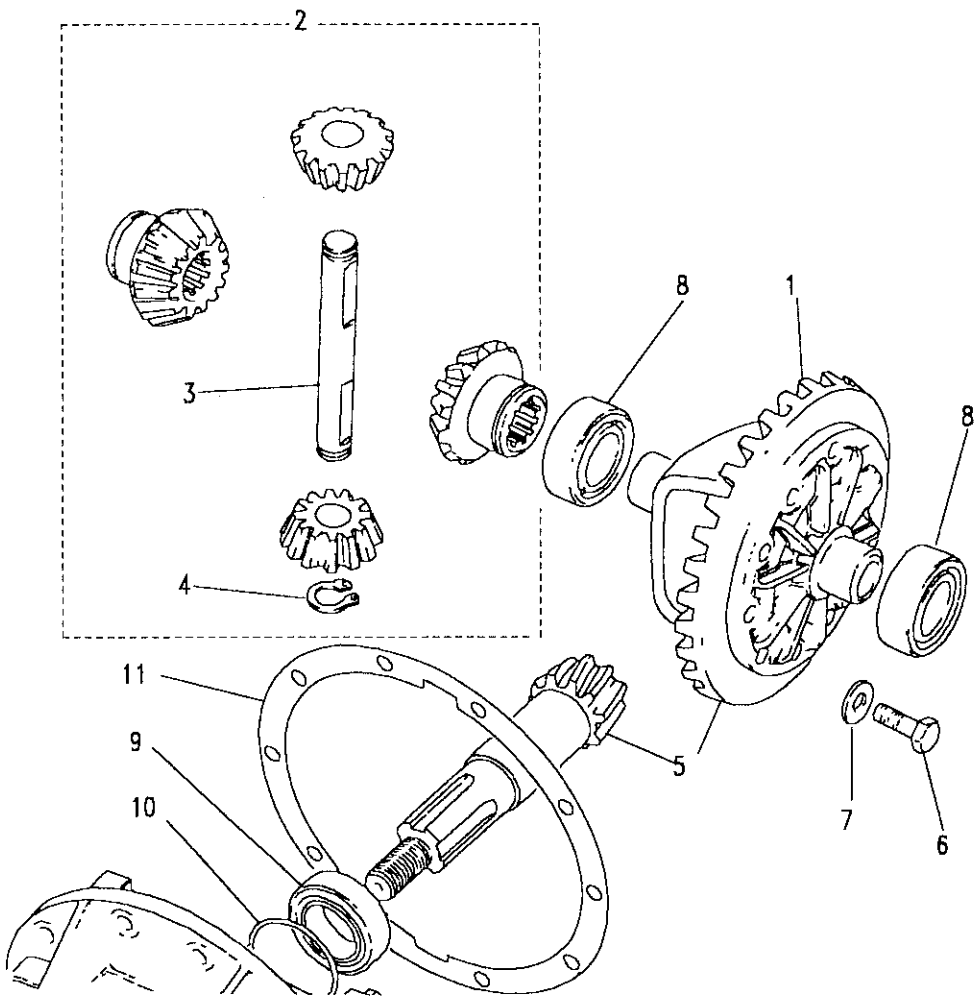
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | **Vehicles with front and rear disc brakes** | | | |
| | **From VIN LA930435 - 110, LA930546 - 130** | | | |
| | FTC3272 | Differential assembly | 1 | |
| | FTC3272R | Differential assembly | 1 | Rebuild |
| 1 | FRC5690 | Housing pinion | 1 | |
| 2 | BH112101L | Set bolt | 4 | |
| 3 | 608246 | Filler plug | 1 | |
| 4 | FRC5204 | Lock ring | 2 | |
| 5 | FRC5661 | Locking tab | 2 | |
| 6 | 576159 | Spring pin | 2 | |
| 7 | NY606041L | Nut nyloc | 10 | |
| | **Selective Shim - tail pinion bearing A/R** | | | |
| 8 | FTC3869 | 2.155mm | | |
| | FTC3871 | 2.105mm | | |
| | FTC3873 | 2.080mm | | |
| | FTC3875 | 2.005mm | | |
| | FTC3877 | 1.955mm | | |
| | FTC3879 | 1.905mm | | |
| | FTC3881 | 1.855mm | | |
| | FTC3883 | 1.805mm | | |
| | FTC3885 | 1.755mm | | |
| | FTC3887 | 1.705mm | | |
| | FTC3889 | 1.655mm | | |
| | FTC3891 | 1.605mm | | |
| | FTC3893 | 1.555mm | | |
| | FTC3895 | 1.505mm | | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCE2A

**FRONT AXLE - FRONT DIFFERENTIAL**

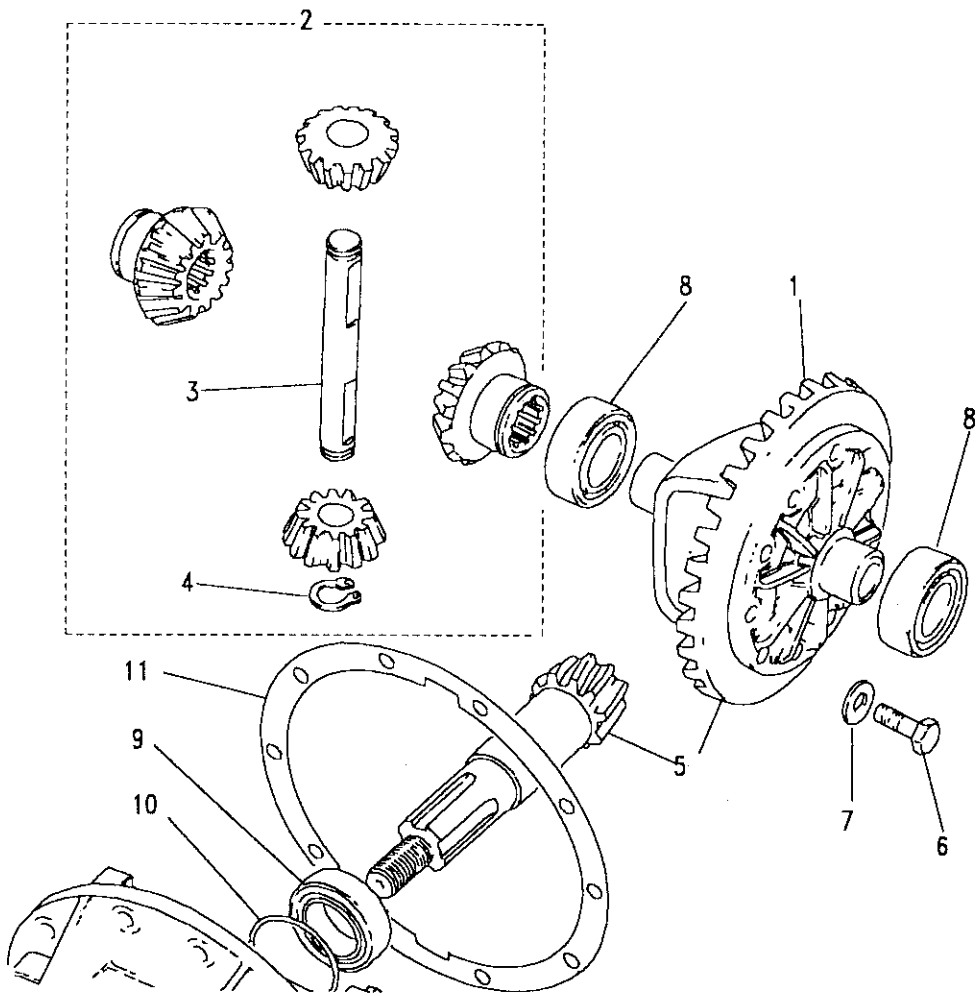
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 9 | 539707 | Bearing pinion | 1 | |
| 10 | 539745 | Spacer | 1 | |
| 11 | FRC8220 | Oil seal | 1 | |
| 12 | FRC8154 | Mud Shield | 1 | |
| 13 | FRC3002 | Flange | 1 | |
| 14 | 90513454 | Washer plain | 1 | |
| 15 | NY116041 | Nut nyloc | 1 | |
| 16 | NRC9713 | Bracket-Track Rod Protect | 1 | |
| 17 | SH406061L | Bolt | 2 | |
| 18 | WM600061 | Washer spring | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCG1A

## FRONT AXLE - FRONT DIFFERENTIAL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| 1 | FRC2933 | Case differential | 1 | |
| 2 | STC851 | Kit gear differential | 1 | |
| 3 | 599945 | Cross shaft | 1 | |
| 4 | CCN110L | Circlip | 2 | |
| 5 | 594493 | Crownwheel and pinion | 1 | Note(1) (3) |
| | FTC781 | Crownwheel and pinion | 1 | Note(2) |
| 6 | 593692 | Bolt | 10 | |
| 7 | 593693 | Washer plain | 10 | |
| 8 | RTC2726 | Bearing differential | 2 | |
| 9 | 539706 | Bearing pinion | 1 | |
| 10 | 549230 | Shim 0.038" | 1 | |
| | 549232 | Shim 0.040" | 1 | |
| | 549234 | Shim 0.042 | 1 | |
| | 549236 | Shim 0.044" | 1 | |
| | 549238 | Shim 0.046" | 1 | |
| | 549240 | Shim 0.048" | 1 | |
| | 549242 | Shim 0.050" | 1 | |
| | 549244 | Shim 0.052" | 1 | |
| | 549246 | Shim 0.054" | 1 | |
| | 549248 | Shim 0.056" | 1 | |
| | 549250 | Shim 0.058" | 1 | |
| | 549252 | Shim 0.060" | 1 | |

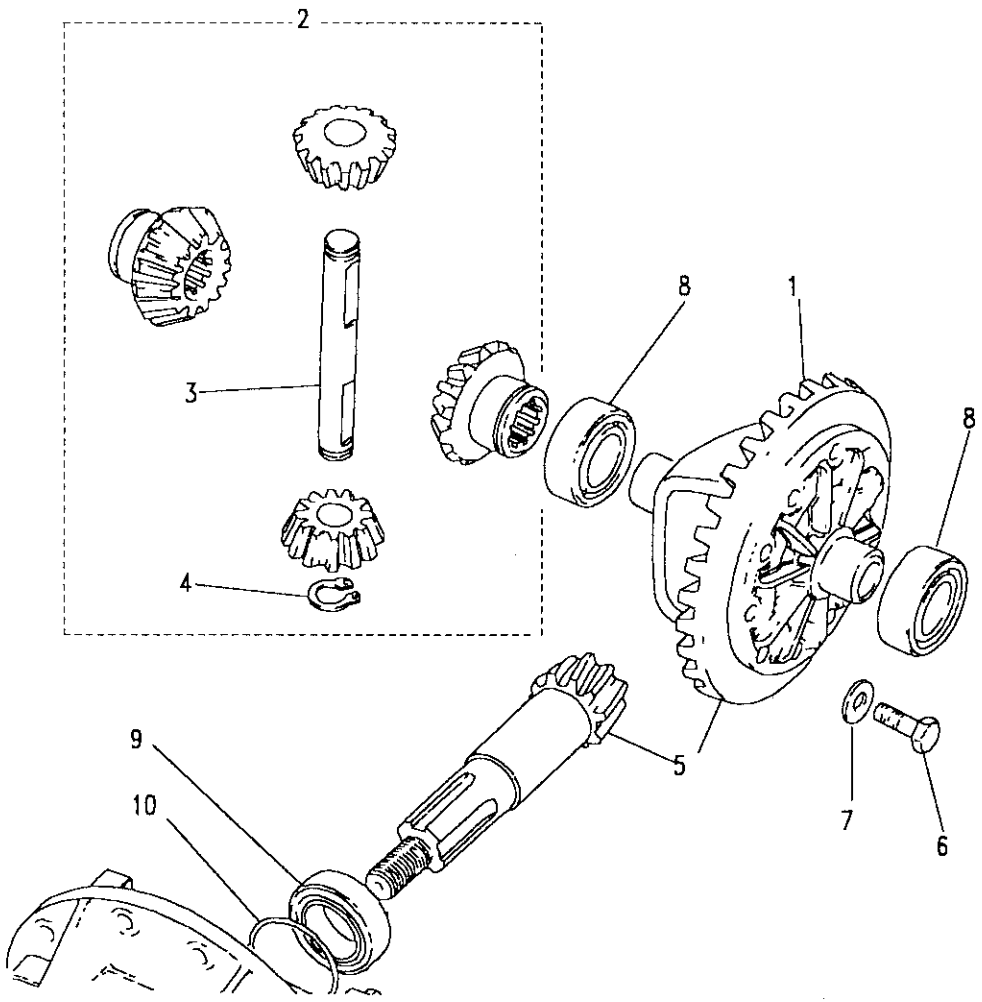



**Model** DEFENDER 110 1987 onwards
**Page** AFEXCG1A

## FRONT AXLE - FRONT DIFFERENTIAL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 10 | 576236 | Shim 0.062" | 1 | |
| | 576237 | Shim 0.063" | 1 | |
| | 576238 | Shim 0.064" | 1 | |
| | 576239 | Shim 0.065" | 1 | |
| 11 | 7316 | Joint washer | 1 | Note(4) |

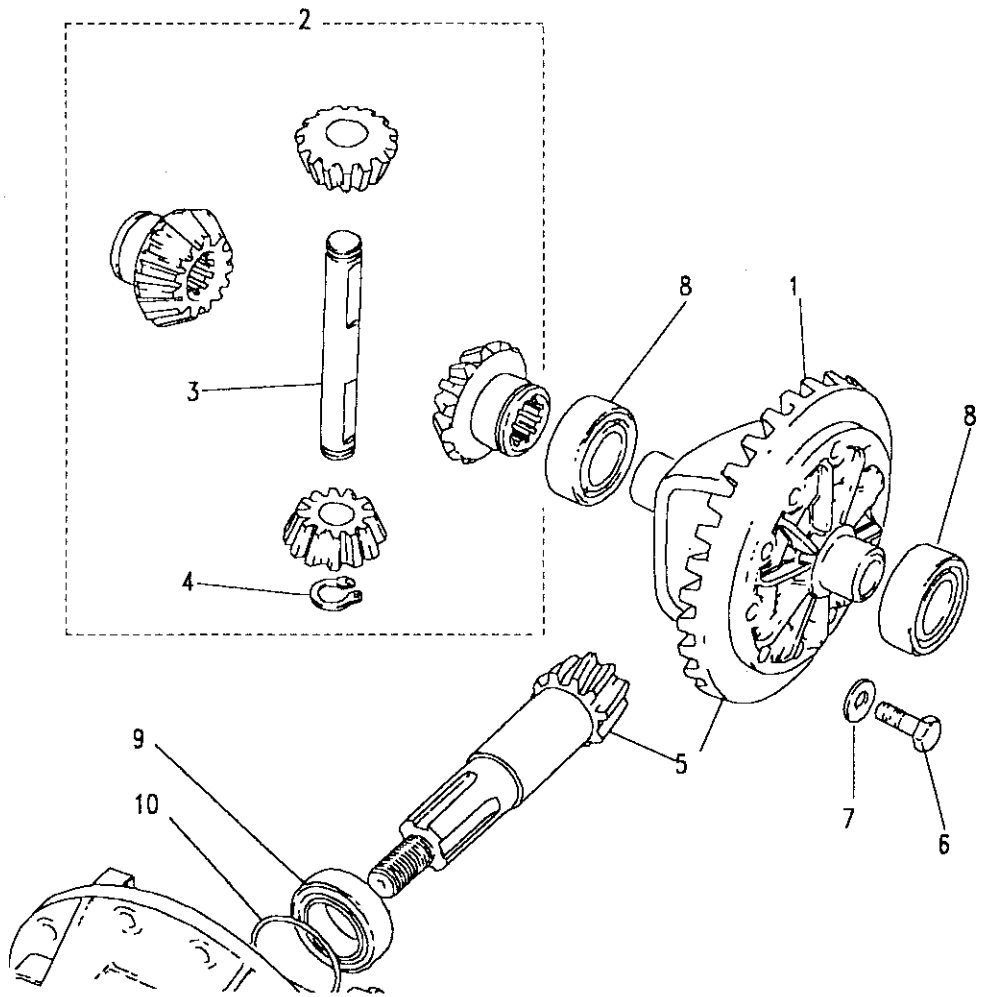
Note(1) Use on Differential Assembly FRC8521
Note(2) Use on Differential Assembly FTC782N
Note(3) Use FTC781 plus FRC3002
Note(4) From Axle 20L73298C RHS 21L54972C LHS RTV sealant used not a gasket




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCG2A

## FRONT AXLE - FRONT DIFFERENTIAL

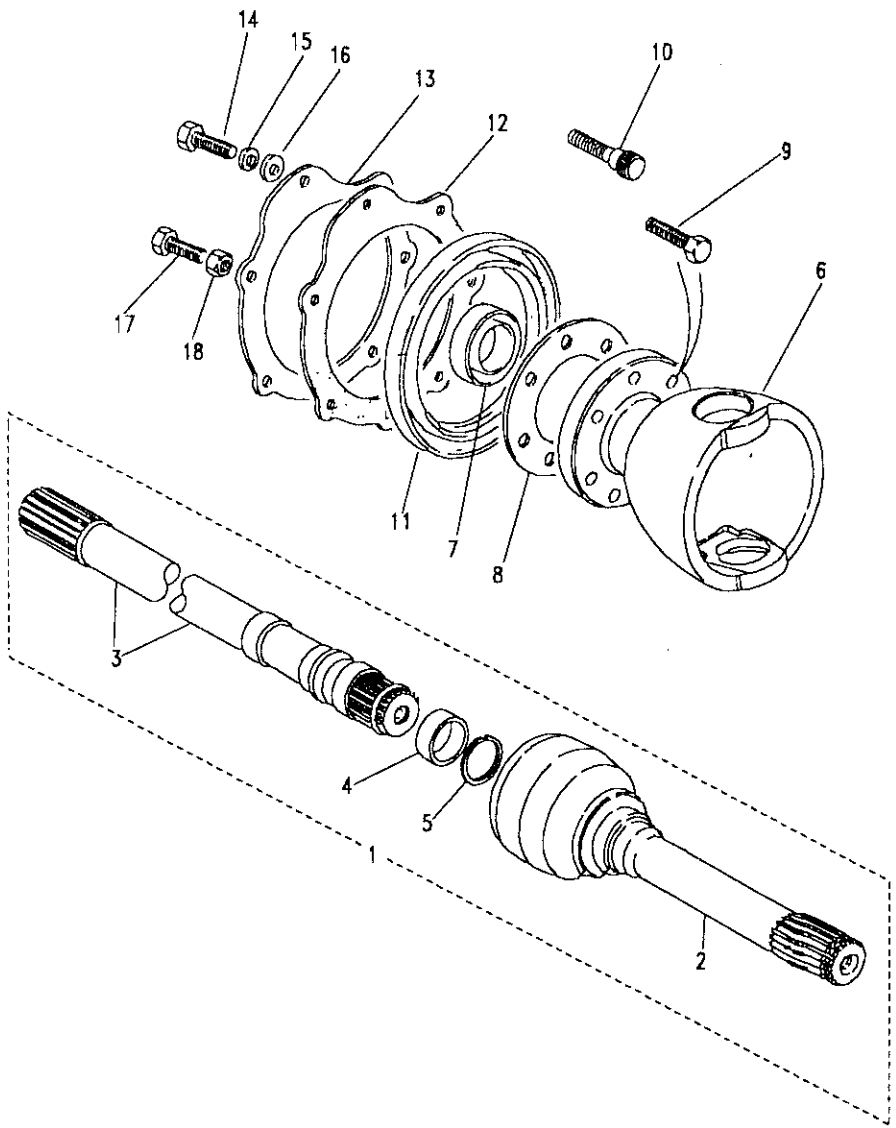
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front and rear disc brakes** | | | | |
| **From VIN LA930435 - 110, LA930546 - 130** | | | | |
| 1 | FRC2933 | Case differential | 1 | Suffix A/B |
| | FTC3269 | Case differential | 1 | Suffix C |
| 2 | STC851 | Kit gear differential | 1 | Suffix A/B |
| | FTC3267 | Wheel differential | 2 | Suffix C |
| | FTC3268 | Pinion differential | 2 | Suffix C |
| 3 | 599945 | Cross shaft | 1 | |
| 4 | CCN110L | Circlip | 2 | |
| 5 | FTC781 | Crownwheel and pinion | 1 | Suffix A/B |
| | FTC3620 | Crownwheel and pinion | 1 | Suffix C |
| 6 | 593692 | Bolt | 10 | Suffix A/B |
| | FTC3586 | Bolt | 10 | Suffix C |
| 7 | 593693 | Washer plain | 10 | |
| 8 | RTC2726 | Bearing differential | 2 | Suffix A/B |
| | STC1602 | Bearing differential | 2 | Suffix C |
| 9 | 539706 | Bearing pinion | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCG2A

## FRONT AXLE - FRONT DIFFERENTIAL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Selective Shim - pinion bearing head - A/R** | | | | |
| 10 | FTC3853 | 1.548mm | | |
| | FTC3855 | 1.498mm | | |
| | FTC3857 | 1.448mm | | |
| | FTC3859 | 1.398mm | | |
| | FTC3861 | 1.348mm | | |
| | FTC3863 | 1.298mm | | |
| | FTC3865 | 1.248mm | | |
| | FTC3867 | 1.198mm | | |

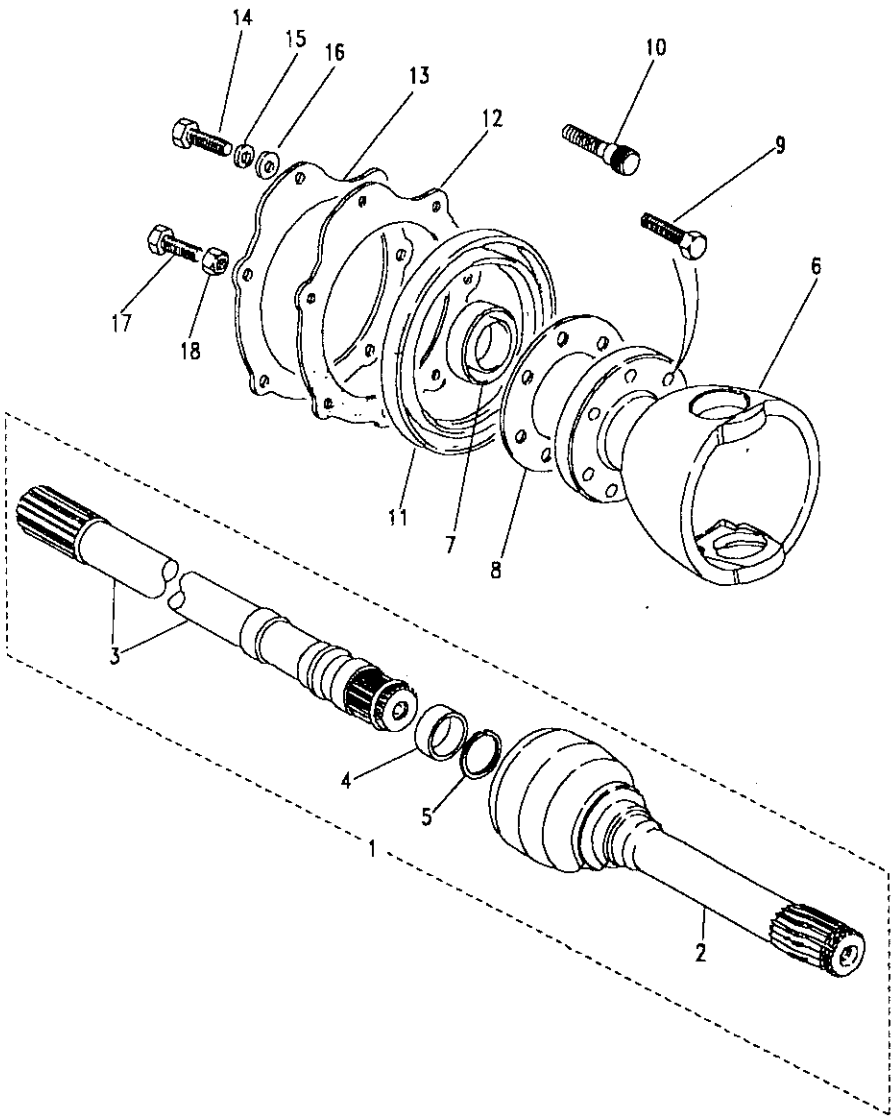



**Model** DEFENDER 110 1987 onwards
**Page** AFEXCI1A

## FRONT AXLE - DRIVE SHAFTS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| 1 | FRC3890 | Halfshaft assembly RH | 1 | Note(1) |
| | FRC3891 | Halfshaft assembly LH | 1 | Note(1) |
| | FTC1332 | Halfshaft assembly RH | 1 | Note(2) |
| | FTC1333 | Halfshaft assembly LH | 1 | Note(2) |
| 2 | AEU2522 | Constant velocity joint | 2 | Note(1) |
| | RTC6862 | Constant velocity joint | 2 | Note(2) |
| 3 | AEU2520 | Halfshaft RH | 1 | Note(1) |
| | AEU2521 | Halfshaft LH | 1 | Note(1) |
| | RTC6754 | Halfshaft RH | 1 | Note(2) |
| | RTC6755 | Halfshaft LH | 1 | Note(2) |
| 4 | FTC254 | Spacer | 2 | Note(1) |
| | RTC5841 | Spacer | 2 | Note(2) |
| 5 | RTC4820 | Circlip | 2 | Note(1) |
| | STC579 | Circlip | 2 | Note(2) |
| 6 | FRC2644 | Housing bearing | 2 | |
| 7 | 571718 | Oil Seal | 2 | |
| 8 | FRC2349 | Joint Washer | 2 | NLA use FTC3646 |
| | FTC3646 | Joint washer | 2 | Asbestos free |

Note(1) Upto 20L48865 RHS, 21L33355 LHS
Note(2) From 20L48866 RHS, 21L33356 LHS

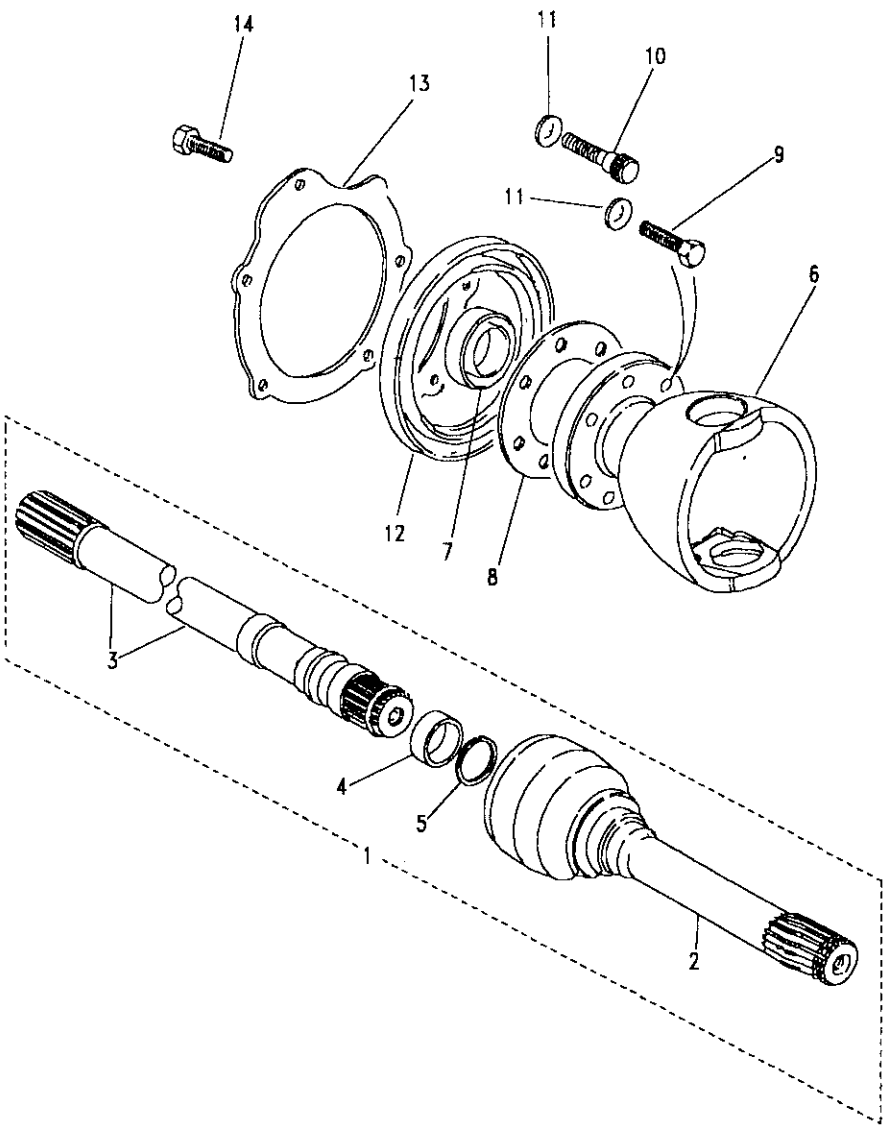



**Model** DEFENDER 110 1987 onwards
**Page** AFEXCI1A

## FRONT AXLE - DRIVE SHAFTS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 9 | FTC3456 | Bolt swivel housing | 12 | |
| 10 | FTC3454 | Dowel Bolt | 2 | |
| | FRC8530 | Washer | 14 | |
| 11 | FRC2889 | Oil Seal | 2 | Note(1) |
| | FTC3401 | Oil seal | 2 | Note(2) |
| 12 | FRC4206 | Joint Washer | 2 | |
| 13 | FRC4142 | Retaining Plate | 2 | |
| 14 | SH106121L | Bolt | 14 | |
| 15 | WL106001 | Washer spring | 14 | |
| 16 | WA106001L | Washer plain | 14 | |
| 17 | AFU1234 | Bolt lock | 2 | |
| 18 | NT112041L | Lock nut | 2 | |

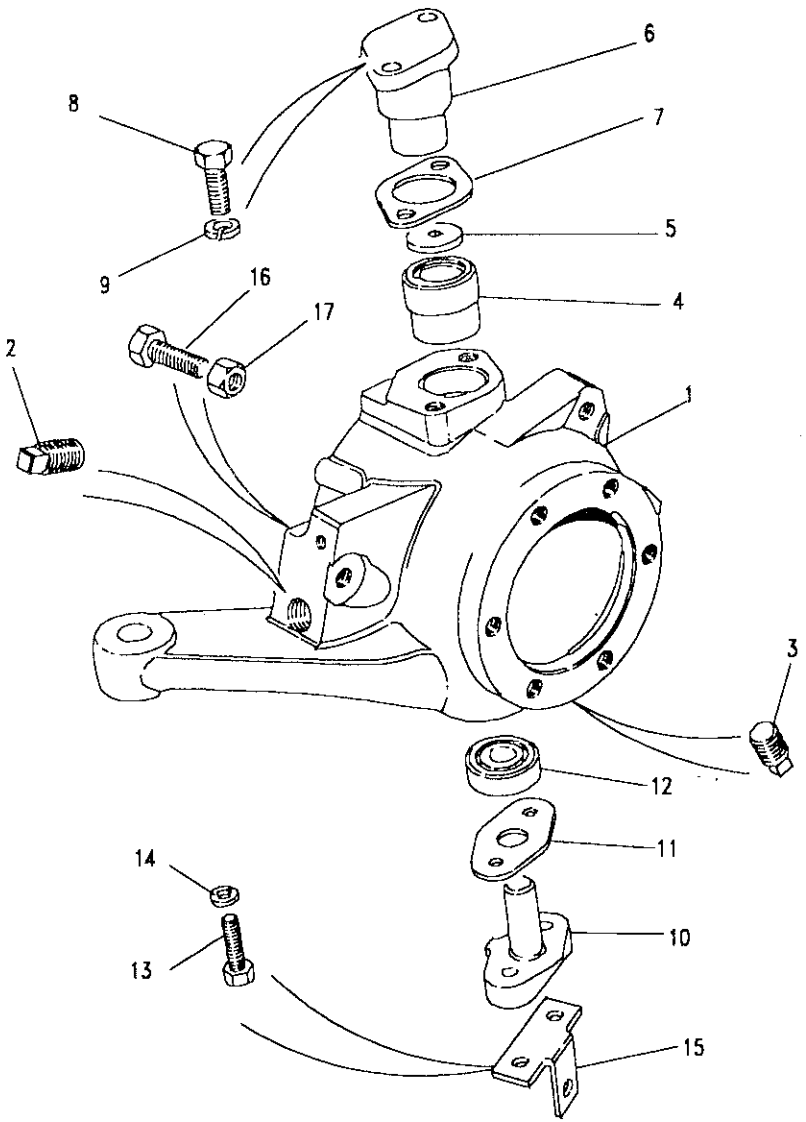
Note(1) Upto 20L74081C RHS, 21L55147C LHS, 24L00953C RHS
Note(2) From 20L74082C RHS, 21L55148C LHS, 24L00954C RHS




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCI2A

## FRONT AXLE - DRIVE SHAFTS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front and rear disc brakes** | | | | |
| **From VIN LA930435 - 110, LA930546 - 130** | | | | |
| 1 | FTC3148 | Halfshaft assembly RH | 1 | |
| | FTC3149 | Halfshaft assembly LH | 1 | |
| 2 | | Constant velocity joint | 2 | NSP |
| 3 | | Halfshaft RH | 1 | NSP |
| | | Halfshaft LH | 1 | NSP |
| 4 | | Spacer | 2 | NSP |
| 5 | STC579 | Circlip | 2 | NSP |
| 6 | FRC7065 | Housing bearing | 2 | |
| 7 | FTC3276 | Oil Seal | 2 | |
| 8 | FRC2349 | Joint Washer | 2 | NLA use FTC3646 |
| | FTC3646 | Joint Washer | 2 | Asbestos free |
| 9 | FTC3456 | Bolt swivel housing | 12 | |
| 10 | FTC3454 | Dowel Bolt | 2 | |
| 11 | FRC8530 | Washer | 14 | |
| 12 | FTC3401 | Oil Seal | 2 | |
| 13 | 571755 | Plate retaining | 2 | |
| 14 | FS106121 | Bolt | 12 | |

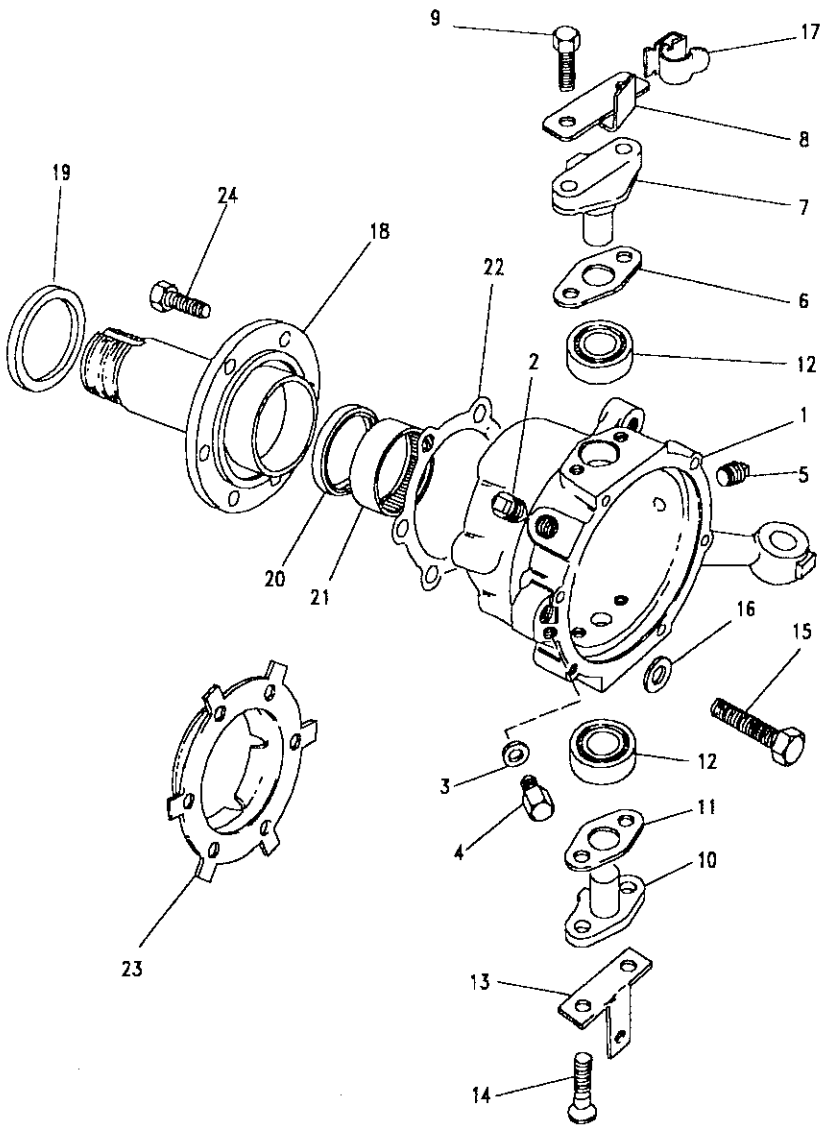



**Model** DEFENDER 110 1987 onwards
**Page** AFEXCK1A

## FRONT AXLE - SWIVEL PIN HOUSING

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| 1 | FRC4838 | Housing swivel pin-RH RHS | 1 | Upto VIN JA909205 |
| | FRC4839 | Housing swivel pin-LH RHS | 1 | Upto VIN JA909205 |
| | FRC4840 | Housing swivel pin-RH LHS | 1 | Upto VIN JA909205 |
| | FRC4841 | Housing swivel pin-LH LHS | 1 | Upto VIN JA909205 |
| 1 | FTC2528 | Housing swivel pin-RH RHS | 1 | From VIN JA909206 |
| | FTC2529 | Housing swivel pin-LH RHS | 1 | From VIN JA909206 |
| | FTC2530 | Housing swivel pin-RH LHS | 1 | From VIN JA909206 |
| | FTC2531 | Housing swivel pin-LH LHS | 1 | From VIN JA909206 |
| 2 | 3291 | Filler plug | 2 | |
| 3 | 3290 | Drain plug | 2 | |
| 4 | FRC2916 | Housing and bush | 2 | |
| 5 | FRC2906 | Washer thrust | 2 | |
| 6 | FRC3511 | Swivel pin upper | 2 | |
| 7 | FRC2883 | Shim 0.075mm | 2 | |
| | FRC2884 | Shim 0.130mm | 2 | |
| | FRC2885 | Shim 0.250mm | 2 | |
| | FRC2886 | Shim 0.750mm | 2 | |
| 8 | BX110071M | Bolt M10 m/encap | 4 | Note(1) |
| 9 | WL110001 | Washer spring | 4 | |
| 10 | FRC2894 | Swivel pin lower | 1 | |
| 11 | FRC2897 | Joint washer | 1 | NLA use FTC3647 |
| | FTC3647 | Joint washer | 1 | Asbestos free |
| 12 | 606666 | Bearing | 1 | |
| 13 | BH108061M | Flange Bolt | 4 | Note(1) |
| 14 | WL108001L | Washer spring | 2 | |
| 15 | FRC3725 | Bracket retaining | 1 | |
| 16 | AFU1234 | Bolt lock | 2 | steering stop |
| 17 | NT112041 | Lock nut | 2 | |

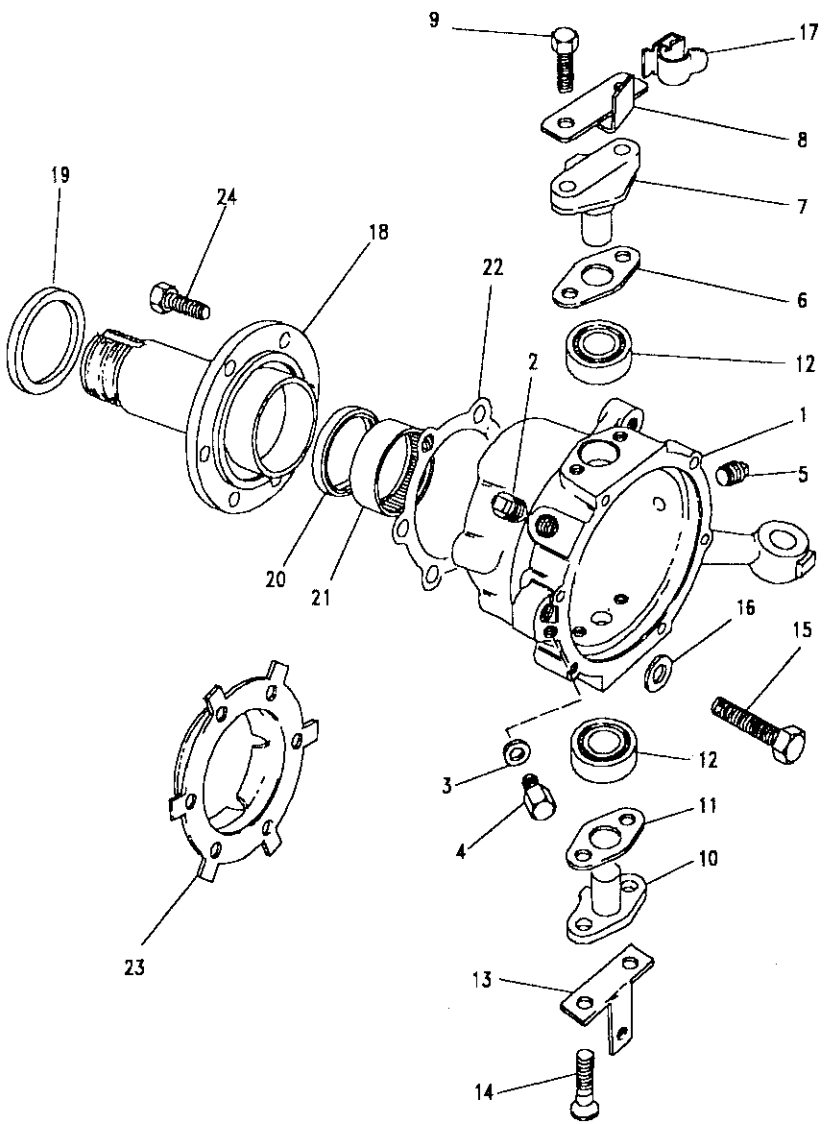
Note(1) Pre-impregnated with adhesive.




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCK2A

## FRONT AXLE - SWIVEL PIN HOUSING

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front and rear disc brakes** | | | | |
| **From VIN LA930435 - 110, LA930546 - 130** | | | | |
| 1 | FTC3308 | Housing swivel pin-RH | 1 | RHS |
| | FTC3309 | Housing swivel pin-LH | 1 | RHS |
| | FTC3310 | Housing swivel pin-RH | 1 | LHS |
| | FTC3311 | Housing swivel pin-LH | 1 | LHS |
| 2 | 3292 | Plug oil filler | 2 | |
| 3 | 230511 | Joint washer | 2 | |
| 4 | 236070 | Plug oil drain | 2 | |
| 5 | FTC3670 | Plug oil level | 2 | |
| 6 | FRC2883 | Shim 0.075" | 2 | |
| | FRC2884 | Shim 0.130" | 2 | |
| | FRC2885 | Shim 0.250" | 2 | |
| | FRC2886 | Shim 0.750" | 2 | |
| 7 | FTC2882 | Swivel pin upper | 2 | |
| 8 | 90576928 | Washer locking | 2 | |
| 9 | BX110071M | Bolt M10 m/encap | 4 | Note(1) |
| 10 | FRC2894 | Swivel pin lower | 2 | |
| 11 | FRC2897 | Joint washer | 2 | NLA use FTC3647 |
| | FTC3647 | Joint washer | 2 | Asbestos free |

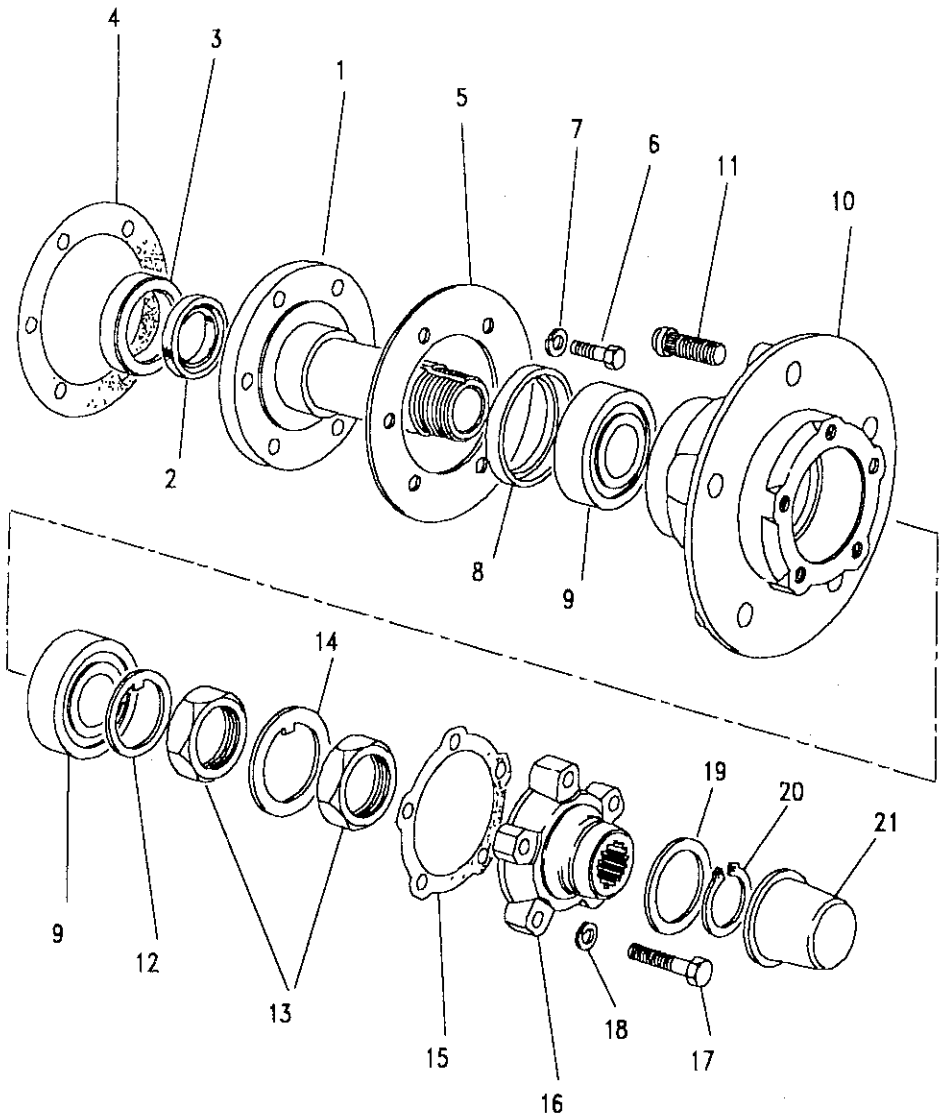



**Model** DEFENDER 110 1987 onwards
**Page** AFEXCK2A

## FRONT AXLE - SWIVEL PIN HOUSING

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | 606666 | Bearing | 4 | |
| 13 | FRC3725 | Bracket retaining | 2 | |
| 14 | FTC3455 | Screw | 4 | |
| 15 | BH108061M | Flange Bolt | 4 | Note(1) |
| 16 | WL108001L | Washer spring | 4 | |
| 17 | NTC6944 | Clip retaining | 2 | |
| 18 | FTC3183 | Axle stub | 2 | |
| 19 | FTC56 | Thrust ring | 2 | |
| 20 | FTC840 | Oil seal | 2 | Note(2) |
| | FTC3145 | Oil seal | 2 | Note(3) |
| 21 | FTC861 | Bearing | 2 | |
| 22 | FRC3205 | Joint washer | 2 | NLA use FTC3648 |
| | FTC3648 | Joint washer | 2 | Asbestos free |
| 23 | FRC2310 | Plate locking | 2 | |
| 24 | SX110251M | Bolt | 12 | Note(1) |

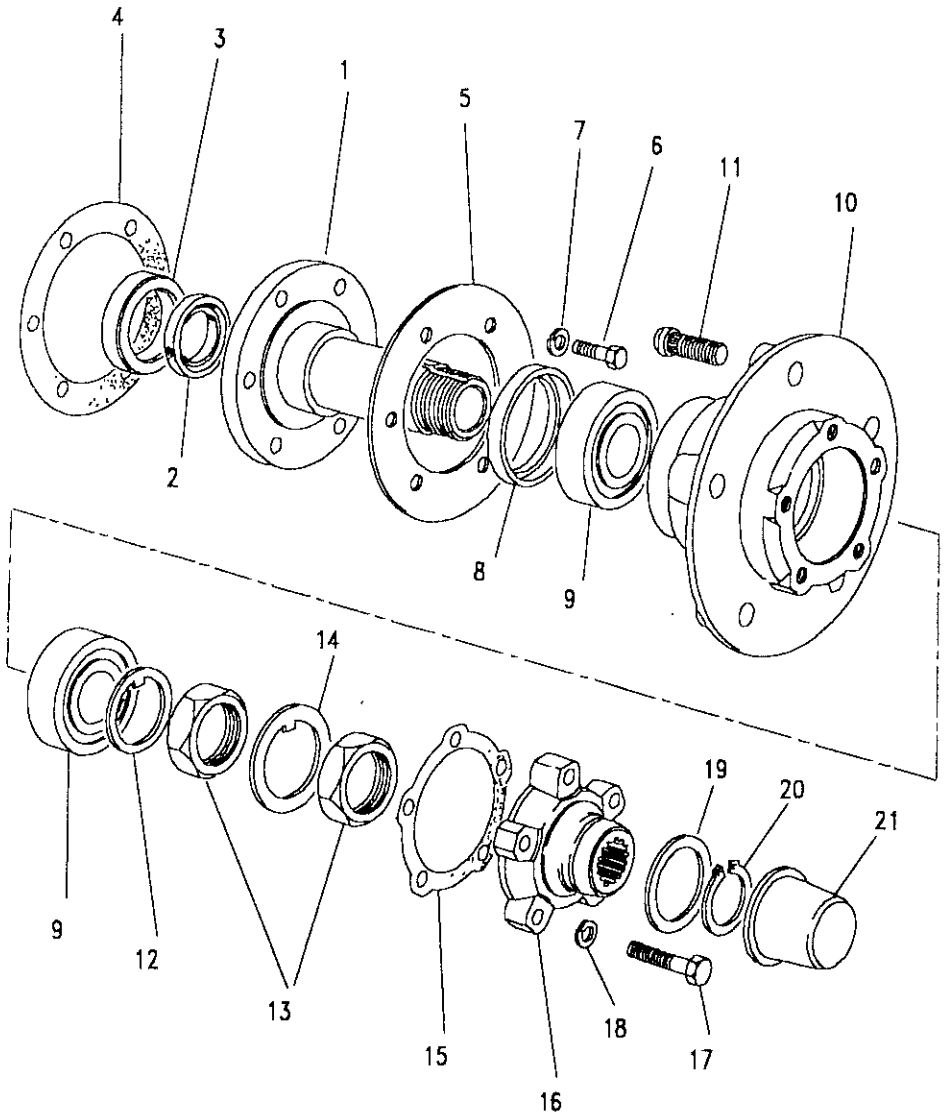
Note(1) Pre-impregnated with adhesive.
Note(2) Up to 20L77036C - RHS & 21L56452C - LHS
Note(3) From 20L77037C - RHS & 21L56453C - LHS




**Model** DEFENDER 110 1987 onwards
**Page** AFEXCM1A

## FRONT AXLE - FRONT HUB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| 1 | FRC4320 | Axle stub | 2 | |
| 2 | FRC3099 | Oil seal | 2 | |
| 3 | FRC4319 | Bush stub axle | 2 | |
| 4 | FTC3648 | Joint washer | 2 | |
| 5 | FRC2310 | Plate locking | 2 | |
| 6 | SX110251M | Bolt | 12 | |
| 7 | WL110001L | Washer spring | 12 | |
| 8 | FRC8221 | Oil seal | 2 | |
| | FTC2783 | Oil seal hub | 1 | From Note(1) From 6/7/92 |
| 9 | RTC3429 | Bearing | 2 | |
| 10 | FRC6139 | Hub assembly | 2 | |
| 11 | FRC6137 | Stud | 10 | |
| 12 | 217352 | Key washer | 2 | |
| 13 | FRC8700 | Lock nut | 4 | |
| 14 | 217353 | Locker | 2 | |
| 15 | FRC3988 | Joint washer | 2 | |
| 16 | FRC5806 | Driving member | 2 | |
| 17 | AFU1181 | Bolt hub | 10 | NLA use FC110107L |
| | FC110107L | Bolt hub | 10 | |
| 18 | WL110001L | Washer spring | 10 | |

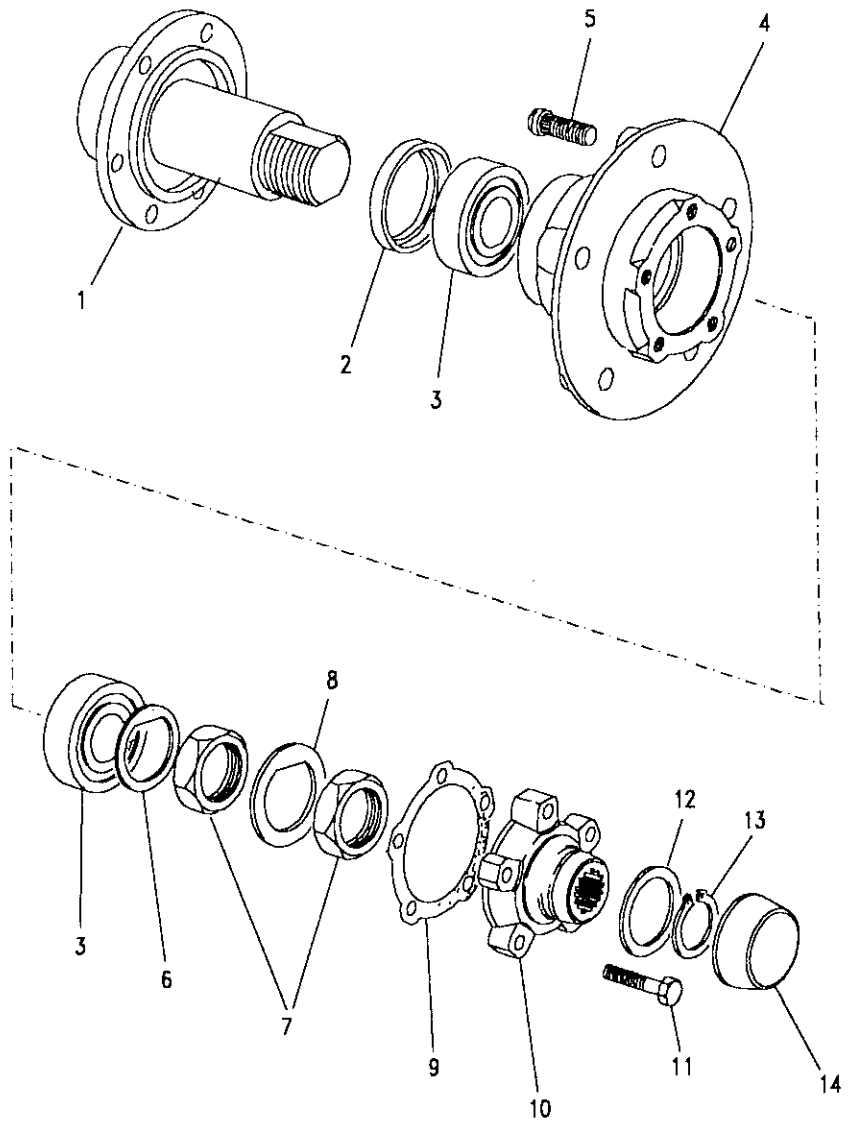



**Model** DEFENDER 110 1987 onwards
**Page** AFEXCM1A

**FRONT AXLE - FRONT HUB**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 19 | FRC6782 | Shim 0.45mm | 4 | |
| | FRC6783 | Shim 0.60mm | 4 | |
| | FRC6784 | Shim 0.75mm | 4 | |
| | FRC6785 | Shim 0.90mm | 4 | |
| | FRC6786 | Shim 1.05mm | 4 | |
| | FRC6787 | Shim 1.20mm | 4 | |
| | FRC6788 | Shim 1.35mm | 4 | |
| | FRC6789 | Shim 1.50mm | 4 | |
| | FRC6790 | Shim 1.65mm | 4 | |
| 20 | 549473 | Circlip | 2 | |
| 21 | FRC4377 | Hub cap | 2 | |

Note(1) From Axle No 20L70576C RHS, 21L52061C LHS

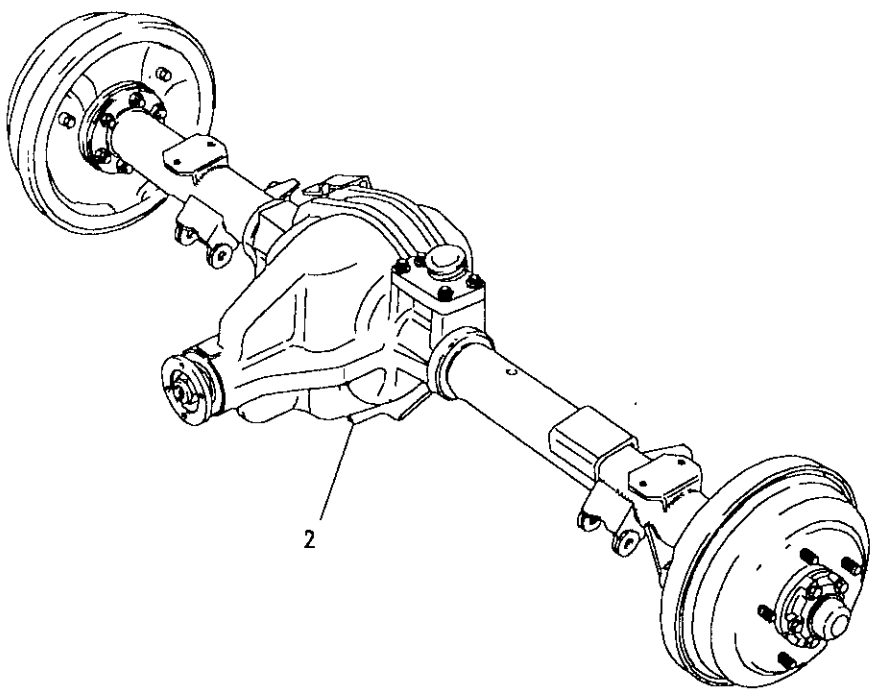



**Model** DEFENDER 110 1987 onwards
**Page** AFEXCM2A

## FRONT AXLE - FRONT HUB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front and rear disc brakes** | | | | |
| **From VIN LA930435 - 110, LA930546 - 130** | | | | |
| 1 | FTC3183 | Axle stub | 2 | Note(1) |
| 2 | FTC2783 | Oil seal inner | 2 | |
| 3 | RTC3429 | Bearing | 4 | |
| 4 | FTC942 | Hub assembly | 2 | |
| 5 | FRC5926 | Stud | 10 | |
| 6 | FTC3185 | Washer stub axle | 2 | |
| 7 | FRC8700 | Nut | 4 | |
| 8 | FTC3179 | Washer lock | 2 | |
| 9 | 571752 | Washer joint | 2 | |
| 10 | FTC859 | Hub driving member | 2 | |
| 11 | BX110095M | Bolt m/encapsulated | 10 | Note(2) |
| 12 | FRC6782 | Shim 0.045mm | 2 | |
| | FRC6783 | Shim 0.060mm | 2 | |
| | FRC6784 | Shim 0.075mm | 2 | |
| | FRC6785 | Shim 0.090mm | 2 | |
| | FRC6786 | Shim 1.05mm | 2 | |
| | FRC6787 | Shim 1.20mm | 2 | |
| | FRC6788 | Shim 1.35mm | 2 | |
| | FRC6789 | Shim 1.50mm | 2 | |
| | FRC6790 | Shim 1,65mm | 2 | |
| 13 | 549473 | Circlip | 2 | |
| 14 | FTC943 | Cap hub | 2 | |

Note(1) Also shown on page AFEXCK
Note(2) Pre-impregnated with adhesive.

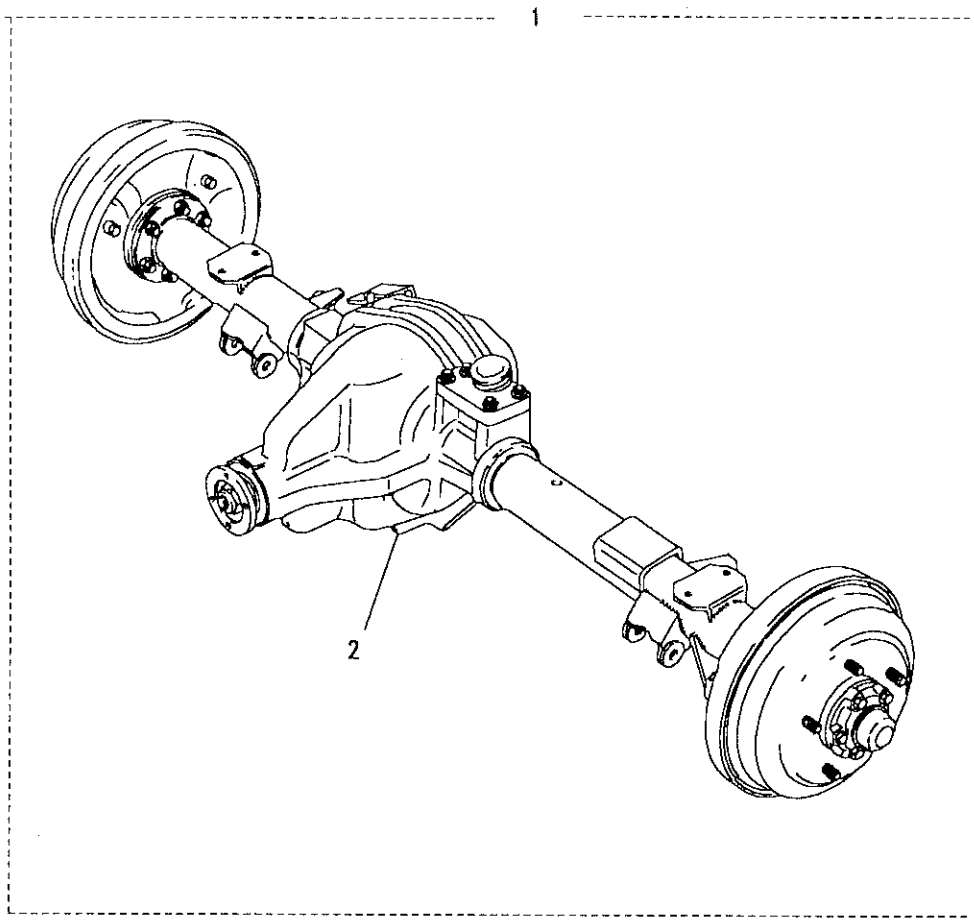



**Model** DEFENDER 110 1987 onwards
**Page** AFEXEA1A

## REAR AXLE - REAR AXLE ASSEMBLY

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| 1 | FTC2352 | Axle assembly rear | 1 | 21S |
| 2 | FTC3721 | Housing assembly | 1 | Note(1) |
| 1 | FTC2353 | Axle assembly rear | 1 | Note(2) |
| 2 | FTC2212 | Housing assembly | 1 | Note(1) |

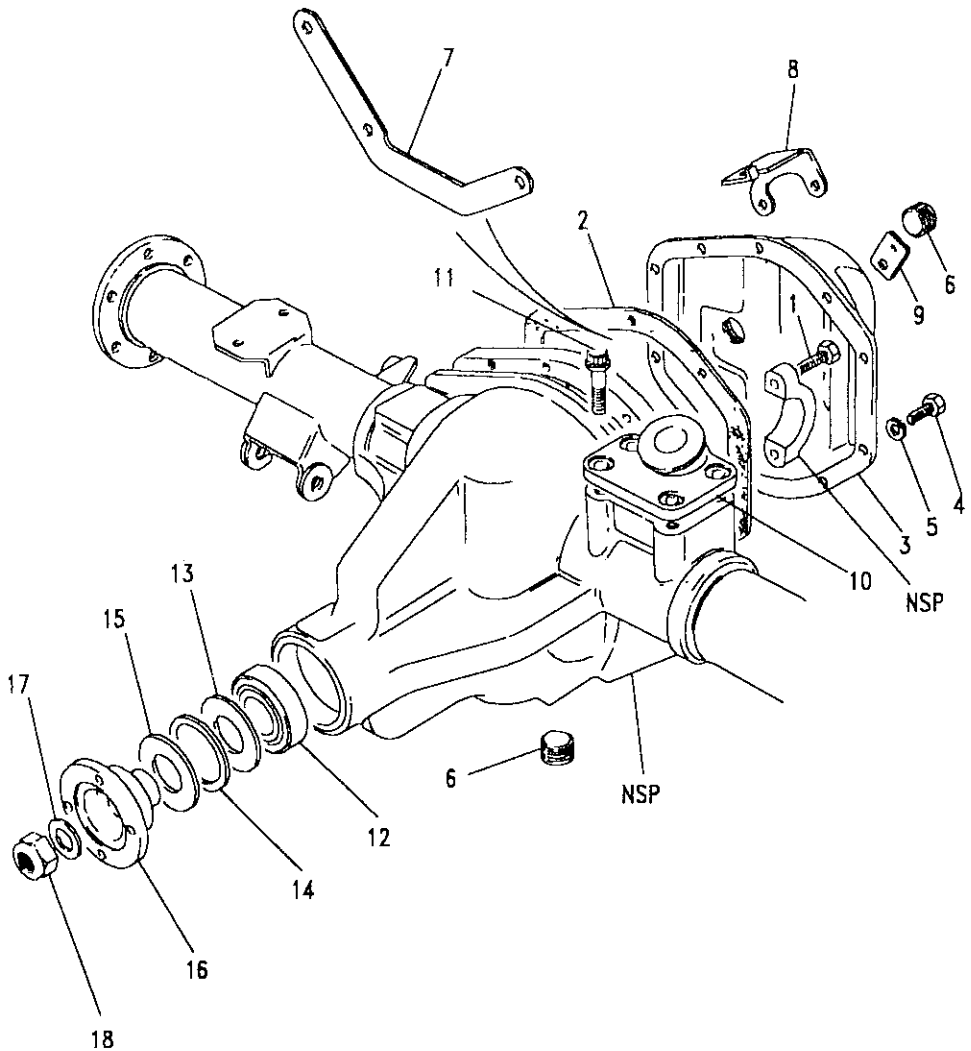
Note(1) Axle assembly rear, less axle shafts, hubs and brakes.
Note(2) Heavy duty 3.54 ratio axle 24S suffix B, Defender 110 over 3050kg and all Defender 130




**Model** DEFENDER 110 1987 onwards
**Page** AFEXEA1A

## REAR AXLE - REAR AXLE ASSEMBLY

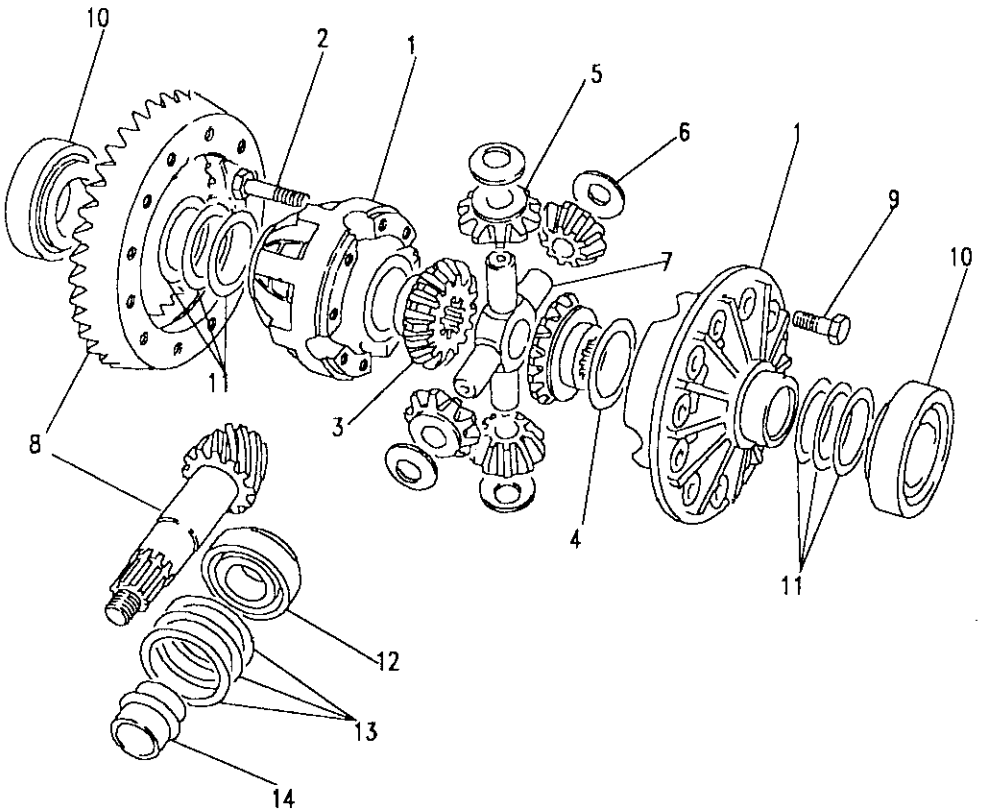
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front and rear disc brakes** | | | | |
| **Defender 110 - 4 Cylinder - From VIN LA930435** | | | | |
| 1 | FTC3304 | Axle assembly rear | 1 | 39S |
| 2 | FTC3721 | Housing assembly | 1 | |
| **Defender 110 - V8 - From VIN LA930435** | | | | |
| 1 | FTC3304 | Axle assembly rear | 1 | 39S |
| 2 | FTC3721 | Housing assembly | 1 | |
| **Defender 110 V8 Heavy Duty - From VIN LA930435** | | | | |
| 1 | FTC3232 | Axle assembly rear | 1 | 38S |
| 2 | FTC3722 | Housing assembly | 1 | |
| **Defender 130 - From VIN LA930546** | | | | |
| 1 | FTC3232 | Axle assembly rear | 1 | 38S |
| 2 | FTC3722 | Housing assembly | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXEC1A

**REAR AXLE - AXLE CASE REAR**

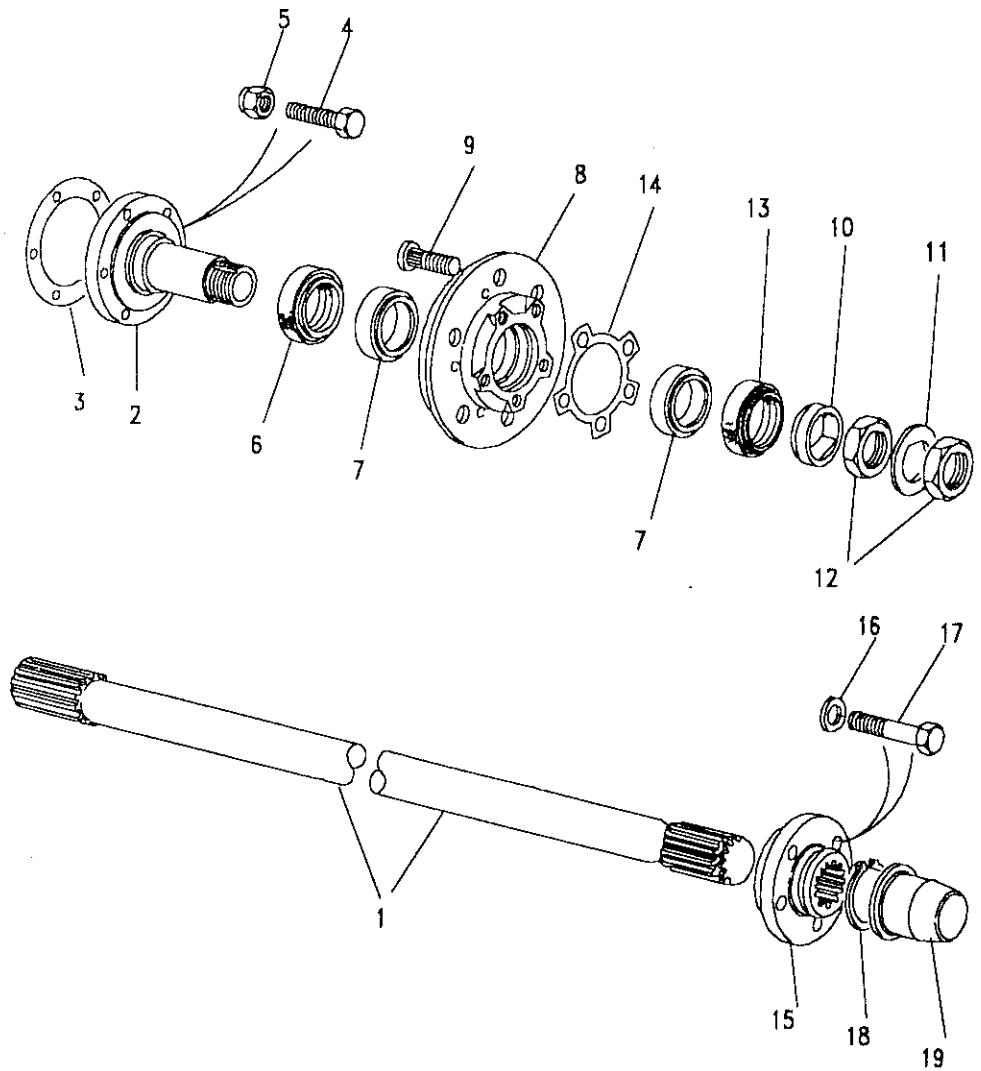
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 607163 | Bolt-diff bearing cap | 4 | |
| 2 | RTC1139 | Gasket | 1 | |
| 3 | RTC844 | Cover | 1 | |
| 4 | 607173 | Bolt | 10 | |
| 5 | AAU2825 | Lock washer | 10 | |
| 6 | 608246 | Filler/drain plug | 2 | |
| 7 | RTC845 | Flitch | 1 | |
| 8 | NRC8024 | Bracket-3 way | 1 | |
| 9 | NRC5346 | Plate-brake pipe | 1 | |
| 10 | NRC9607 | Bracket-ball joint | 1 | |
| 11 | AEU2508 | Special bolt | 4 | |
| 12 | 607181 | Bearing pinion | 1 | |
| 13 | 607182 | Oil thrower | 1 | |
| 14 | 607183 | Gasket | 1 | |
| 15 | AEU2515 | Oil seal | 1 | |
| 16 | 607185 | Flange | 1 | |
| 17 | 607357 | Washer | 1 | |
| 18 | 90608545 | Lock nut | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXEE1A

## REAR AXLE - DIFFERENTIAL

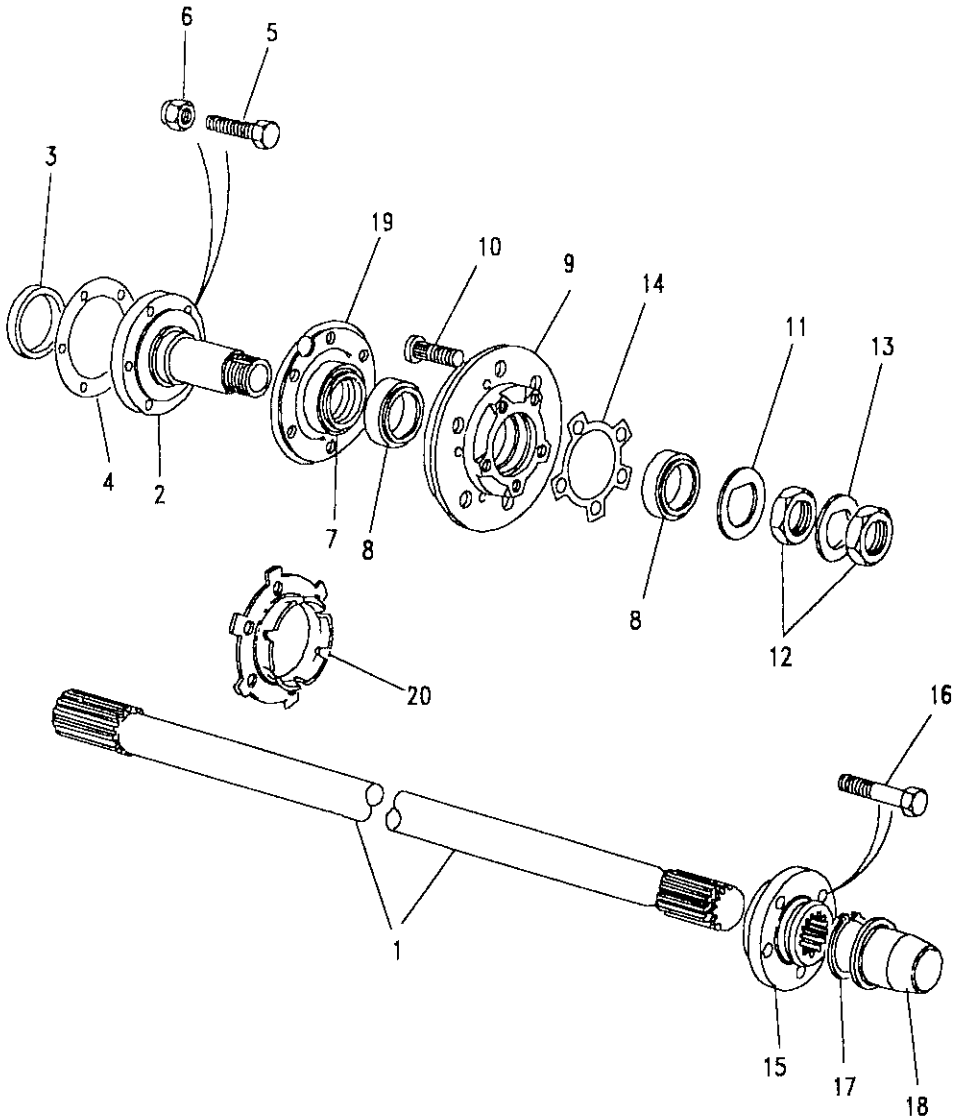
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AEU1489 | Case differential | 1 | |
| 2 | 607165 | Bolt | 8 | |
| | RTC4488 | Kit gear differential | 1 | |
| 3 | 607166 | Differential gear | 2 | |
| 4 | 607169 | Washer thrust | 2 | |
| 5 | 607167 | Differential wheel | 4 | |
| 6 | 607168 | Washer thrust | 4 | |
| 7 | 90607170 | Cross shaft | 1 | |
| 8 | AEU1488 | Crownwheel and pinion | 1 | |
| 9 | RTC773 | Bolt | 12 | |
| 10 | 607187 | Bearing differential | 2 | |
| 11 | 607188 | Shim 0.003" | 2 | |
| | 607189 | Shim 0.005" | 2 | |
| | 607190 | Shim 0.010" | 2 | |
| | 607191 | Shim 0.030" | 2 | |
| 12 | 607180 | Bearing pinion | 1 | |
| 13 | 607177 | Shim 0.003" | 2 | |
| | 607178 | Shim 0.005" | 2 | |
| | 607179 | Shim 0.010" | 2 | |
| 14 | 607197 | Spacer collapsible | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXEI1A

## REAR AXLE - AXLE SHAFTS AND HUBS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| 1 | FRC2454 | Shaft drive rear RH | 1 | |
| | FRC2455 | Shaft drive rear LH | 1 | |
| 2 | FRC8540 | Hub bearing sleeve | 2 | |
| 3 | FRC3136 | Joint washer | 2 | NLA use FTC3649 |
| | FTC3649 | Joint washer | 2 | Asbestos free |
| 4 | FRC7257 | Bolt | 12 | |
| 5 | NY110041L | Nut nyloc | 12 | |
| 6 | FRC8221 | Oil seal | 2 | |
| | FTC2783 | Oil seal hub | 2 | From 21S10028C |
| | FTC2783 | Oil seal hub | 2 | From 24S00522A |
| 7 | RTC3429 | Bearing | 4 | |
| 8 | FRC8555 | Hub assembly | 2 | |
| 9 | FRC6137 | Stud | 10 | |
| 10 | FRC8227 | Spacer | 2 | |
| 11 | FRC8700 | Lock nut | 4 | |
| 12 | FRC8002 | Locker | 2 | |
| 13 | FRC8222 | Oil seal | 2 | |
| 14 | FRC3988 | Joint washer | 2 | |
| 15 | FRC5806 | Driving member | 2 | |
| 16 | WL110001L | Washer spring | 5 | |
| 17 | FC110107L | Bolt | 10 | |
| 18 | 549473 | Circlip | 2 | |
| 19 | FRC4377 | Hub cap | 2 | |

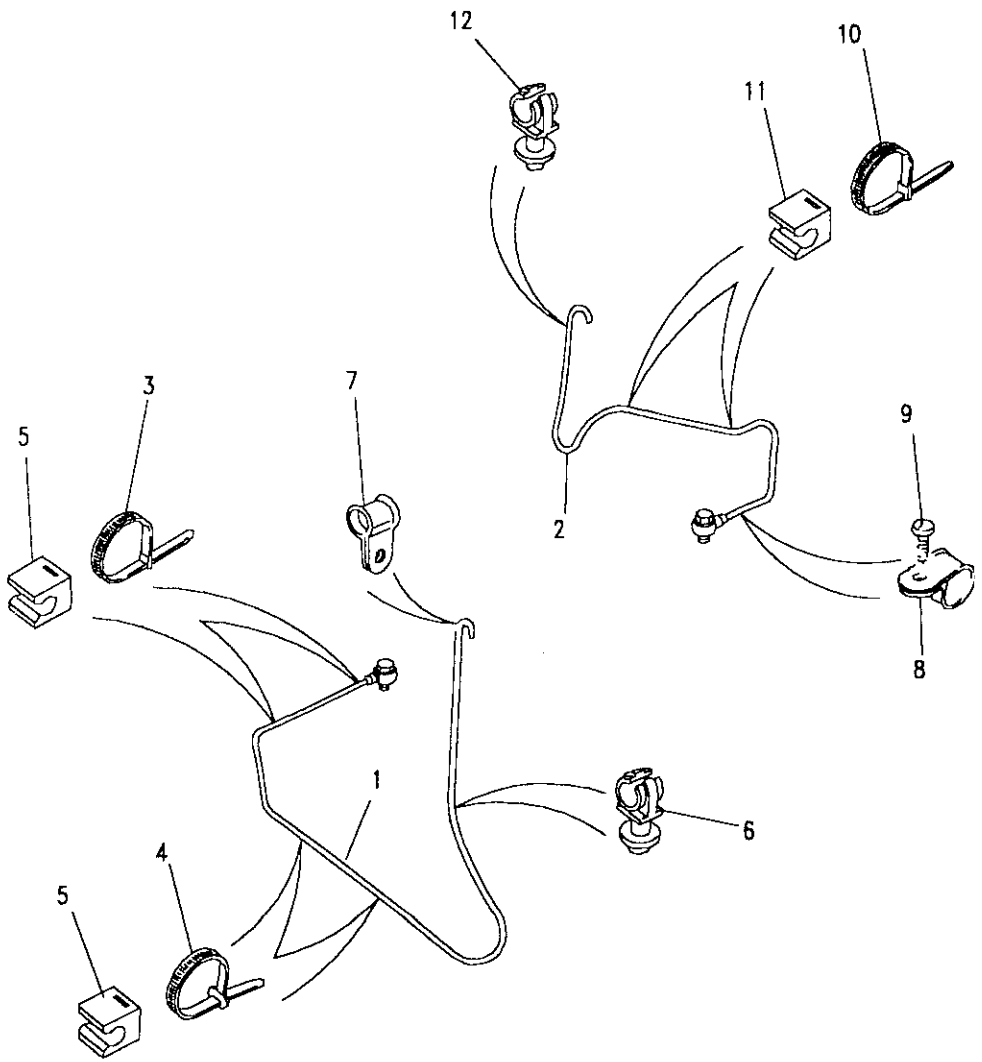



**Model** DEFENDER 110 1987 onwards
**Page** AFEXEI2A

## REAR AXLE - AXLE SHAFTS AND HUBS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front and rear disc brakes** | | | | |
| **From VIN LA930435 - 110, LA930546 - 130** | | | | |
| 1 | FTC1724 | Shaft axle RH | 1 | |
| | FTC1725 | Shaft axle LH | 1 | |
| 2 | FTC1740 | Axle stub | 2 | |
| 3 | FTC3145 | Oil seal | 2 | |
| 4 | FRC3136 | Joint washer | 2 | NLA use FTC3649 |
| | FTC3649 | Joint washer | 2 | Asbestos free |
| 5 | BX110111L | Bolt fixing | 8 | |
| | SX110301 | Screw | 4 | |
| | BX110071L | Bolt M10 | 4 | Note(1) |
| 6 | NY110041L | Nut | 12 | |
| 7 | FTC2783 | Oil seal hub | 2 | |
| 8 | RTC3429 | Bearing | 4 | |
| 9 | FTC942 | Hub assembly | 2 | |
| 10 | FRC5926 | Stud | 10 | |
| 11 | FTC3185 | Washer stub axle | 2 | |
| 12 | FRC8700 | Nut stub axle | 4 | |
| 13 | FTC3179 | Lockwasher | 2 | |
| 14 | 571752 | Joint washer | 2 | |
| 15 | FTC859 | Hub driving member | 2 | |
| 16 | BX110095M | Bolt m/encapsulated | 10 | Note(2) |
| 17 | 549473 | Circlip | 2 | |
| 18 | FTC943 | Cap hub | 2 | |
| 19 | FTC1378 | Mudshield Stub Axle | 2 | |
| 20 | FRC2310 | Plate locking | 2 | |

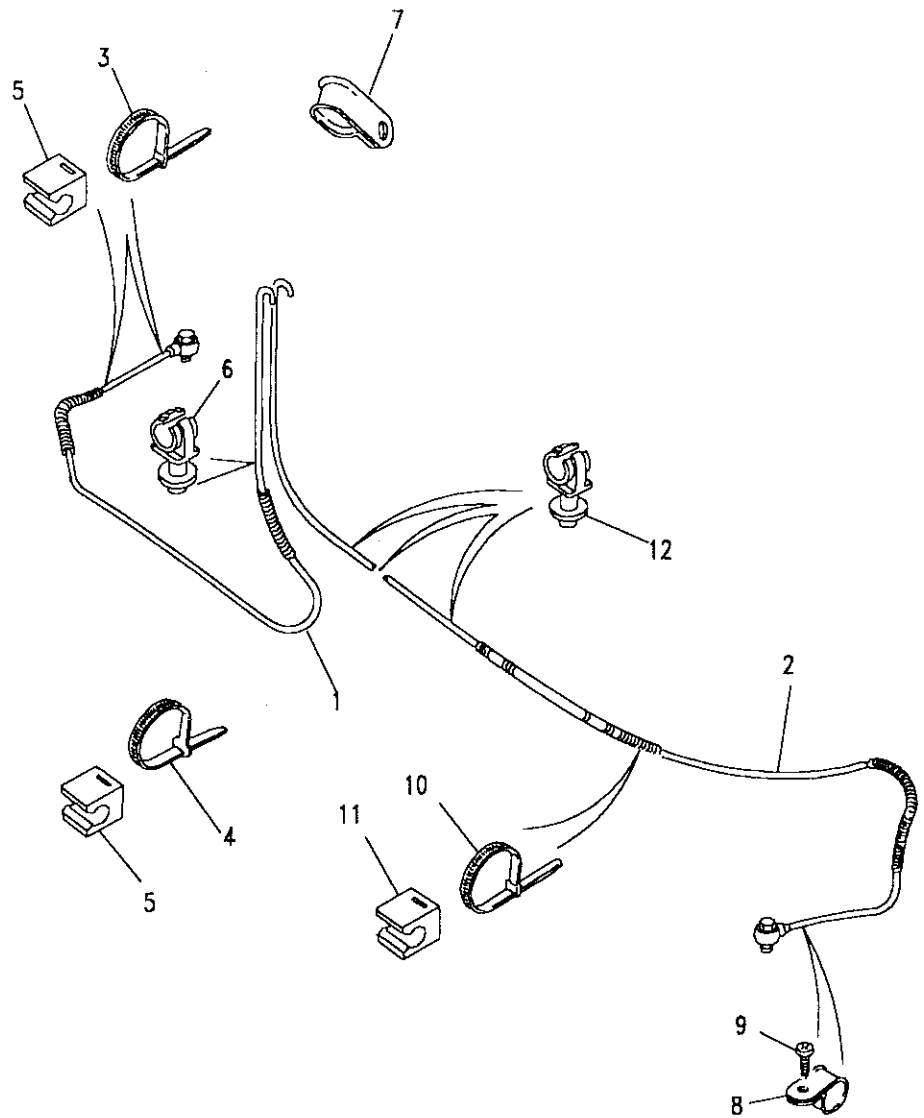
Note(1) Alternative if SX110301 is too short.
Note(2) Pre-impregnated with adhesive.




**Model** DEFENDER 110 1987 onwards
**Page** AFEXGA1A

## AXLES - REMOTE BREATHERS

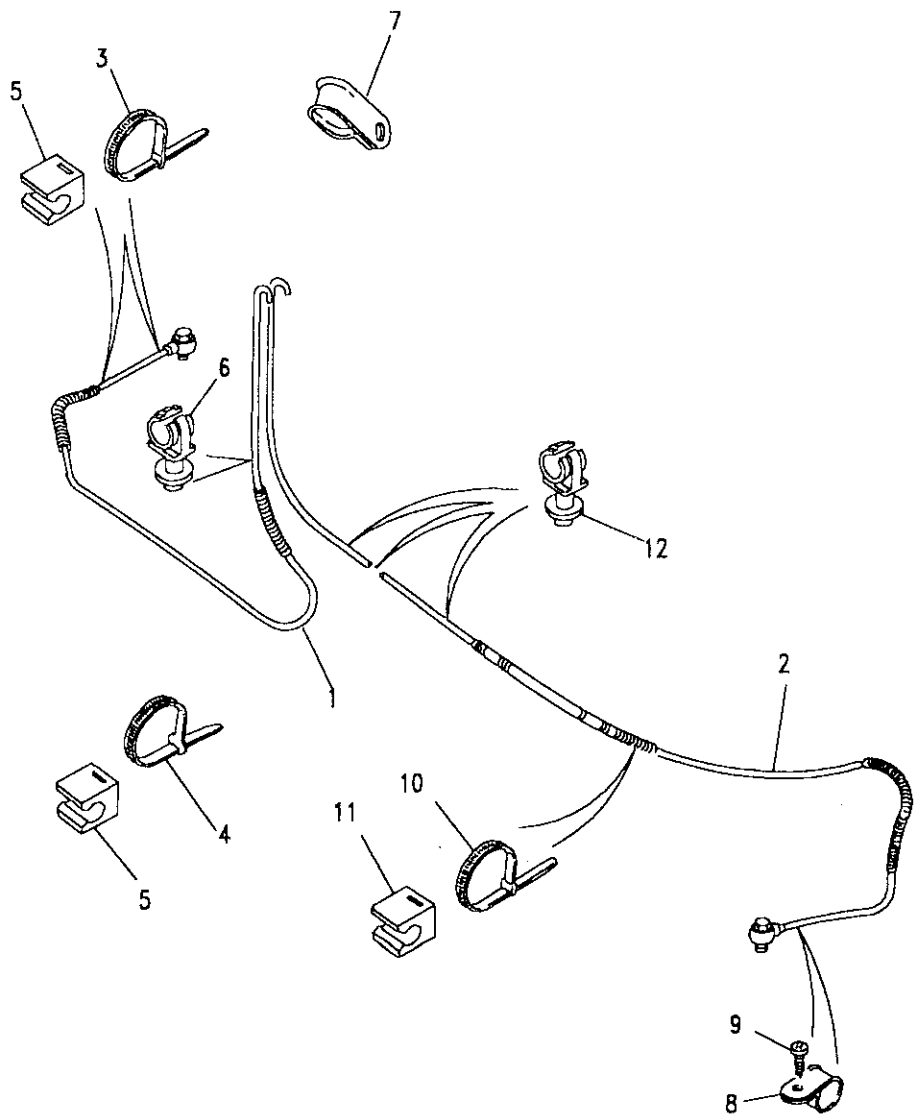
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| 1 | FTC2175 | Breather remote front | 1 | |
| | 595478 | Banjo bolt | 1 | |
| | 232039 | Copper washer | 2 | |
| 2 | FTC2176 | Breather remote rear | 1 | |
| | 595478 | Banjo bolt | 1 | |
| | 232039 | Copper washer | 2 | |
| **Fixings for front breather** | | | | |
| 3 | 594594 | Tie | 2 | |
| 4 | 568680 | Cleat | 2 | |
| 5 | NRC9246 | Clip | 4 | |
| 6 | 79123 | Clip | 1 | |
| 7 | BAU1689 | Clip | 1 | |
| **Fixings for rear breather** | | | | |
| 8 | ATU1017L | Clip | 1 | |
| 9 | 79004 | Screw | 1 | |
| 10 | 568680 | Cleat | 2 | |
| 11 | NRC9246 | Clip | 2 | |
| 12 | 79123 | Clip | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXGA2A

## AXLES - ALTERNATIVE REMOTE BREATHERS

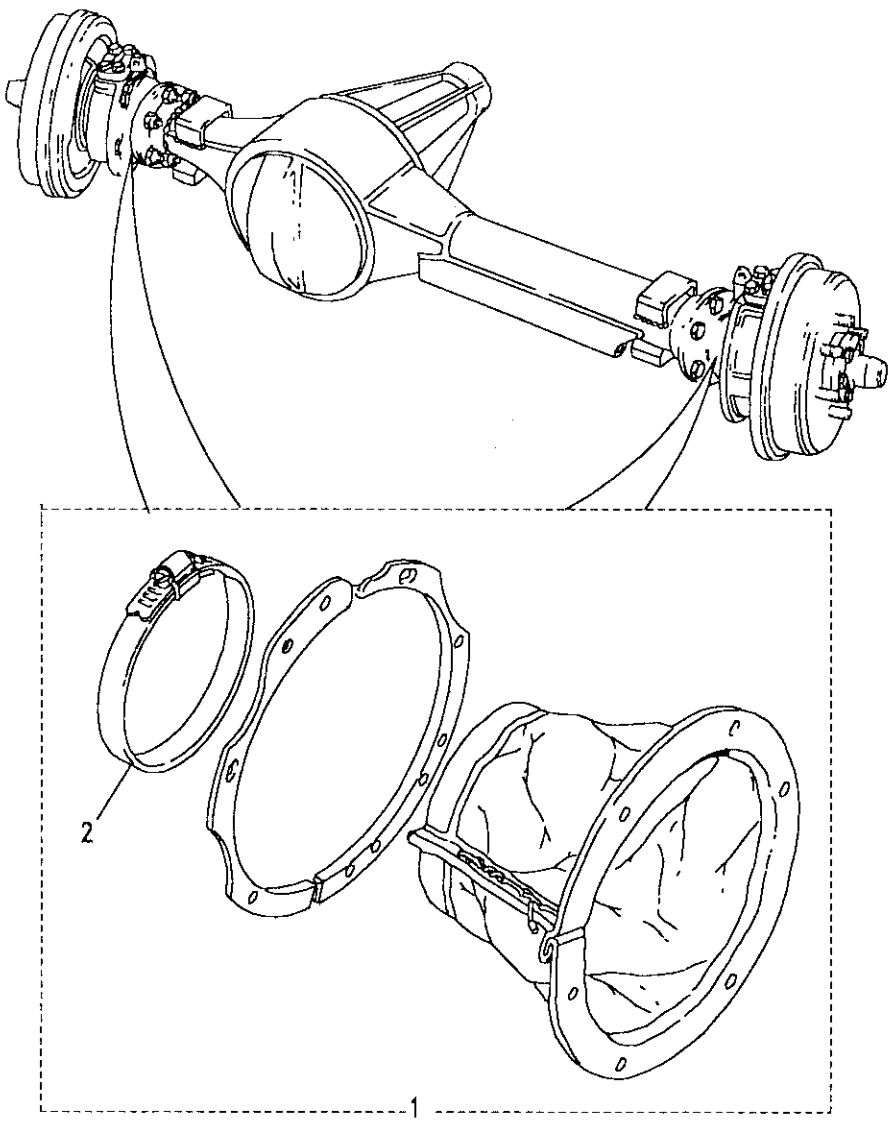
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| 1 | FRC4718 | Breather remote front | 1 | Upto HA473072 |
| | FTC2177 | Breather remote front | 1 | From HA473073 |
| | 595478 | Banjo bolt | 1 | |
| | 232039 | Copper washer | 2 | |
| 2 | FRC4719 | Breather remote rear | 1 | UPto HA473072 |
| | FTC2178 | Breather remote rear | 1 | From HA473073 |
| | 595478 | Banjo bolt | 1 | |
| | 232039 | Copper washer | 2 | |
| **Fixings for front breather** | | | | |
| 3 | 594594 | Tie | 2 | |
| 4 | 568680 | Cleat | 2 | |
| 5 | NRC9246 | Clip | 4 | |
| 6 | 79123 | Clip | 1 | |
| 7 | 622324 | Clip | 1 | |
| **Fixings for rear breather** | | | | |
| 8 | ATU1017L | Clip | 1 | |
| 9 | 79004 | Screw | 1 | |
| 10 | 568630 | Cleat | 2 | |
| 11 | NRC9246 | Clip | 2 | |
| 12 | 79123 | Clip | 3 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXGA3A

## AXLES - REMOTE BREATHERS

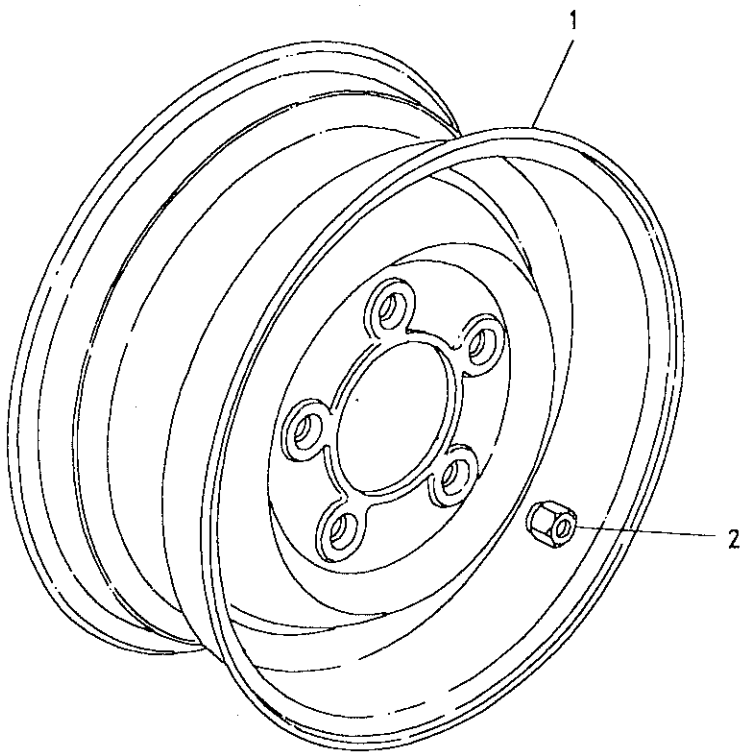
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front and rear disc brakes** | | | | |
| **From VIN LA930435 - 110, LA930546 - 130** | | | | |
| 1 | FTC2177 | Breather remote front | 1 | |
| | 595478 | Banjo bolt | 1 | |
| | FTC3904 | Copper washer | 2 | |
| 2 | FTC2178 | Breather remote rear | 1 | Up to LA937639 |
| | FTC3904 | Breather remote rear | 1 | From LA937640 |
| | 595478 | Banjo bolt | 1 | |
| | FTC3904 | Copper washer | 2 | |
| **Fixings for front breather** | | | | |
| 3 | 594594 | Tie | 2 | |
| 4 | 568680 | Cleat | 2 | |
| 5 | NRC9246 | Clip | 4 | |
| 6 | 79123 | Clip single | 1 | |
| 7 | 622324 | Clip | 1 | |
| **Fixings for rear breather** | | | | |
| 8 | ATU1017L | Clip | 1 | |
| 9 | 79004 | Screw | 1 | |
| 10 | 568630 | Cleat | 2 | |
| 11 | NRC9246 | Clip | 2 | |
| 12 | 79123 | Clip | 3 | |

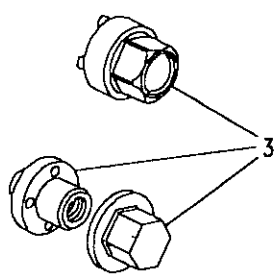



**Model** DEFENDER 110 1987 onwards
**Page** AFEXGC1A

## FRONT AXLE - GAITER KIT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Only used up to VIN LA930434** | | | | |
| 1 | RTC3826 | Kit gaiter | 1 | |
| 2 | RTC3519 | Clip hose | 2 | |



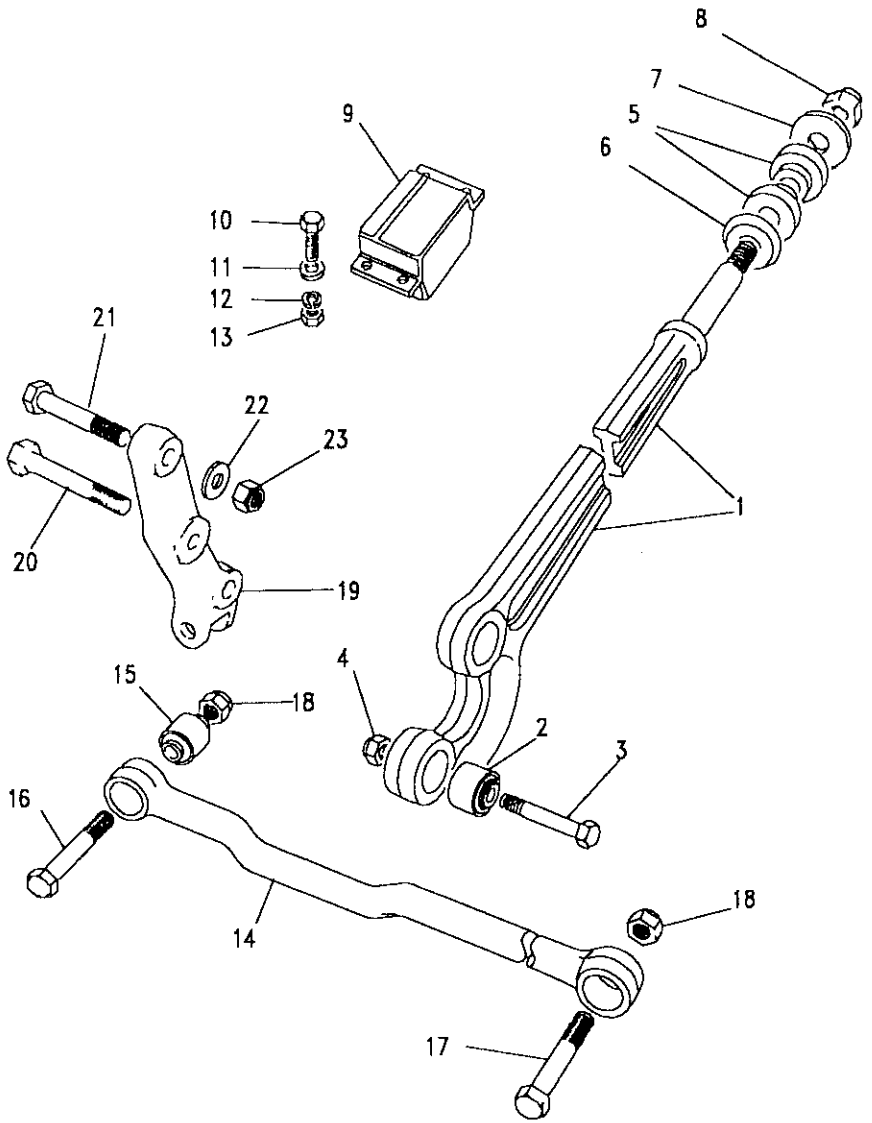




**Model** DEFENDER 110 1987 onwards
**Page** AFEXGE1A

**AXLES - ROAD WHEEL**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 1 | NRC7578PM | Wheel road | 5 | Note(1) |
| **Defender 130** | | | | |
| 1 | ANR1534PM | Wheel road | 5 | Note(2) |
| **Defender 110 and 130** | | | | |
| 2 | 90577473 | Wheel nut 16mm | 20 | |
| 3 | RTC9535 | Wheel nut locking | 1 | Set of 5 |

Note(1) 5.5F x 16 x 33mm inset
Note(2) 6.5L x 16 x 20.6mm inset

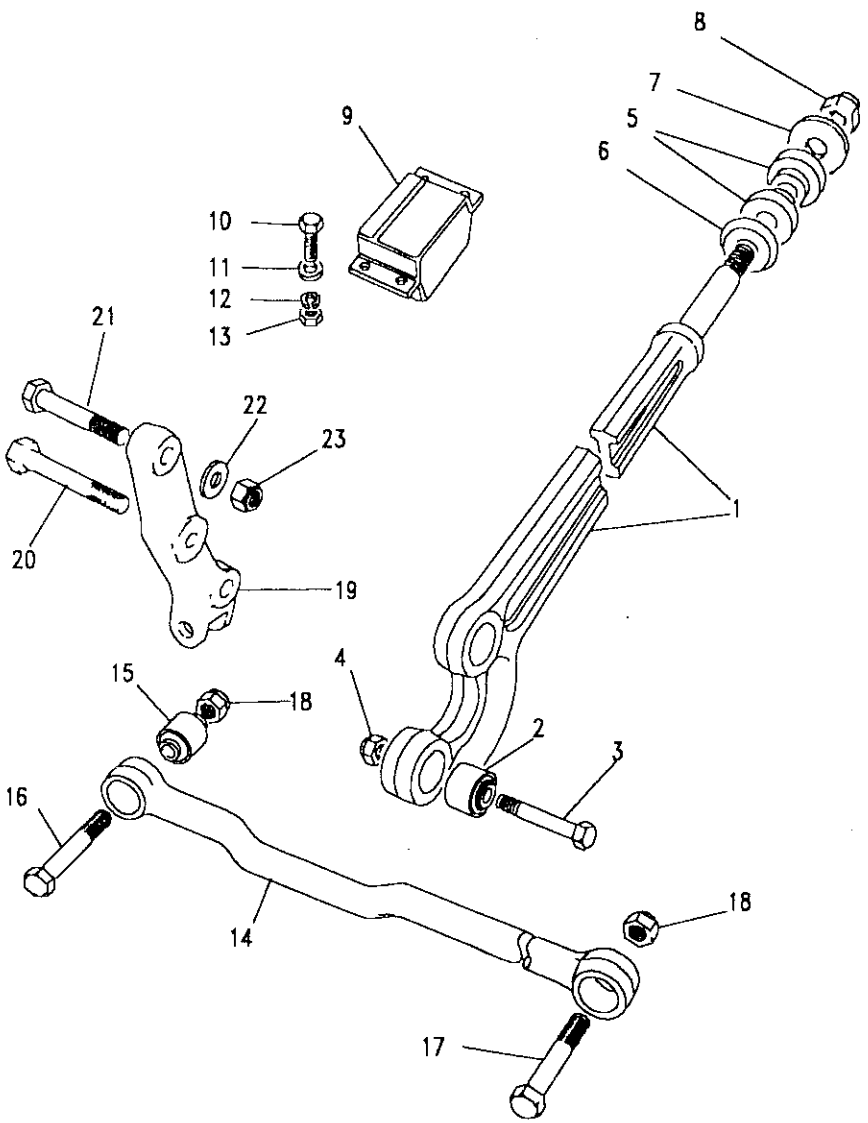



**Model** DEFENDER 110 1987 onwards
**Page** AFEXIA1A

**FRONT SUSPENSION - RADIUS ARM & LINKS**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 1 | NTC2705 | Arm radius | 2 | Note(1) |
| | NTC7331 | Arm radius | 2 | Note(2) |
| 2 | NTC7307 | Bush | 4 | Note(1) |
| | NTC6781 | Bush | 4 | Note(2) |
| 3 | BH610281L | Bolt | 4 | Note(1) |
| | BX116201L | Bolt | 4 | Note(2)(3) |
| | BH116207 | Bolt | 4 | Note(4) |
| 4 | NY610041 | Nut nyloc | 4 | Note(1) |
| | NY116051L | Nut nyloc | 4 | Note(2)(3) |
| | NV116047 | Nut nyloc | 4 | Note(4) |
| **Defender 130** | | | | |
| 1 | NTC2705 | Arm radius | 2 | Note(1) |
| | NTC7331 | Arm radius | 2 | Note(2) |
| 2 | NTC7307 | Bush | 4 | Note(1) |
| | NTC6781 | Bush | 4 | Note(2) |
| 3 | BH610281L | Bolt | 4 | Note(1) |
| | BX116201L | Bolt | 4 | Note(2)(3) |
| | BH116207 | Bolt | 4 | Note(4) |
| 4 | NY610041 | Nut nyloc | 4 | Note(1) |
| | NY116051L | Nut nyloc | 4 | Note(2)(3) |
| | NV116047 | Nut nyloc | 4 | Note(4) |
| 5 | NRC4514 | Bush | 4 | |
| 6 | NRC4515 | Washer dished | 2 | |

Note(1) Up to LA930434
Note(2) From LA930435
Note(3) Up to LA944441
Note(4) From LA944442

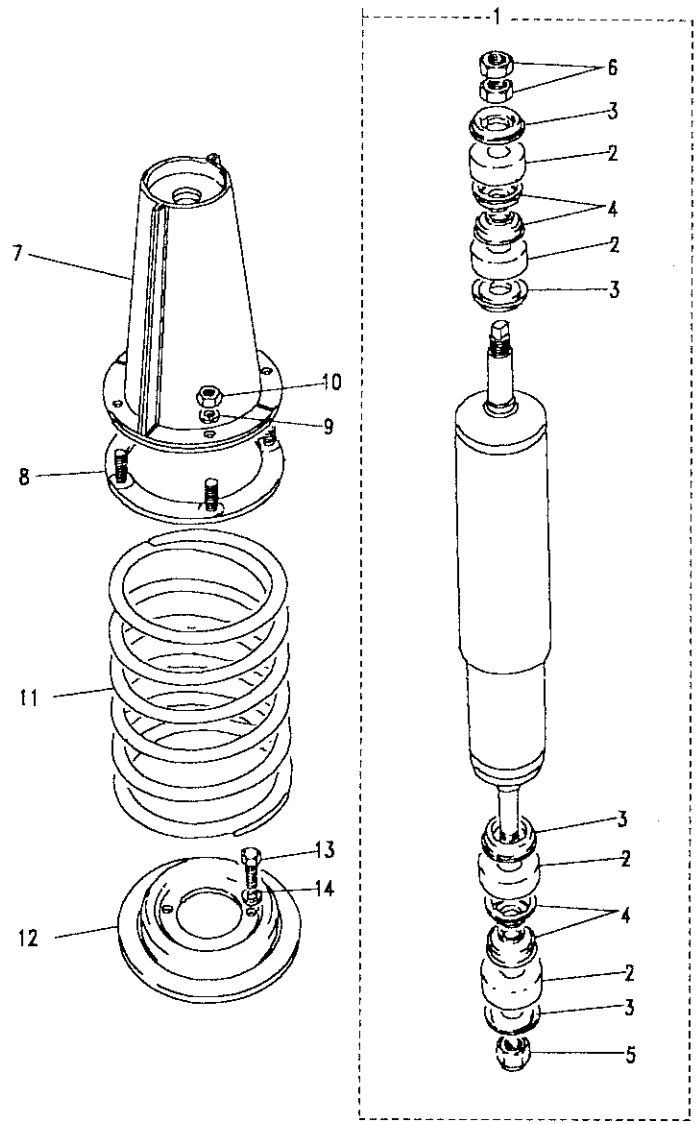



**Model** DEFENDER 110 1987 onwards
**Page** AFEXIA1A

## FRONT SUSPENSION - RADIUS ARM & LINKS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 7 | NRC4516 | Washer plain | 2 | |
| 8 | NY120041L | Nut nyloc | 2 | |
| 9 | 575707 | Bump stop | 2 | |
| 10 | FS108201 | Screw | 4 | |
| 11 | WA108051L | Washer plain | 4 | |
| 12 | WL108001L | Washer spring | 4 | |
| 13 | NY108041L | Nut | 4 | |
| 14 | NRC9729 | Rod panhard | 1 | |
| 15 | NRC9728 | Bush rubber | 2 | Upto MA941556 |
| | ANR3410 | Bush rubber | 2 | From MA941557 |
| 16 | BH114161 | Bolt | 1 | Note(1) |
| | BH114167 | Bolt | 1 | Note(2) |
| 17 | BH114161 | Bolt | 1 | Note(1) |
| | BH114167 | Bolt | 1 | Note(2) |
| 18 | NY114041 | Nut nyloc | 2 | Note(1) |
| | NV114047 | Nut nyloc | 2 | Note(2) |
| 19 | NTC9462 | Arm mounting RH RHD | 1 | |
| | NTC9461 | Arm mounting LH LHD | 1 | |
| 20 | 253952 | Bolt | 1 | |
| 21 | BH608461 | Bolt | 1 | |
| 22 | WC112081L | Washer plain | 2 | |
| 23 | NY608041L | Nut | 2 | |
| **Defender 130 3500Kg** | | | | |
| | RRC2281 | Spacer bump stop front LH | 1 | |
| | FB108101 | Bolt | 2 | |
| | WA108051L | Washer plain | 2 | |
| | WL108001L | Washer spring | 2 | |
| | FN108041L | Nut | 2 | |

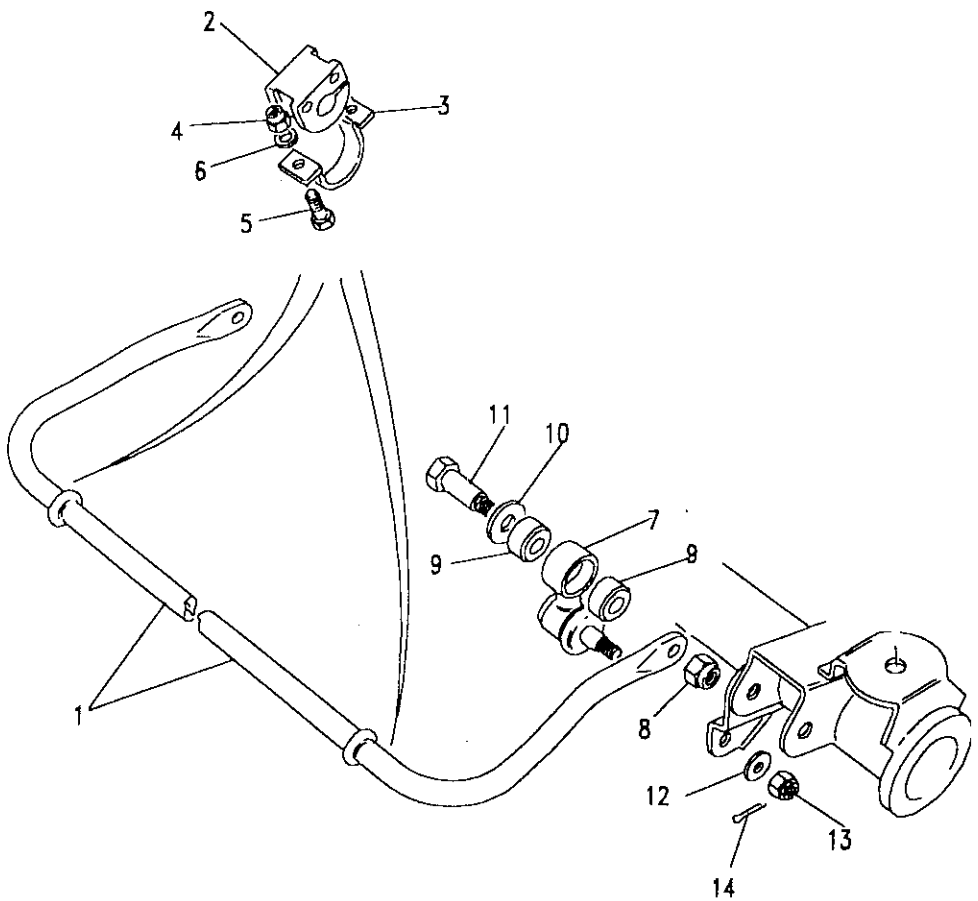
Note(1) Upto LA944441
Note(2) From LA944442




**Model** DEFENDER 110 1987 onwards
**Page** AFEXIC1A

## FRONT SUSPENSION - SHOCK ABSORBERS & ROAD SPRING

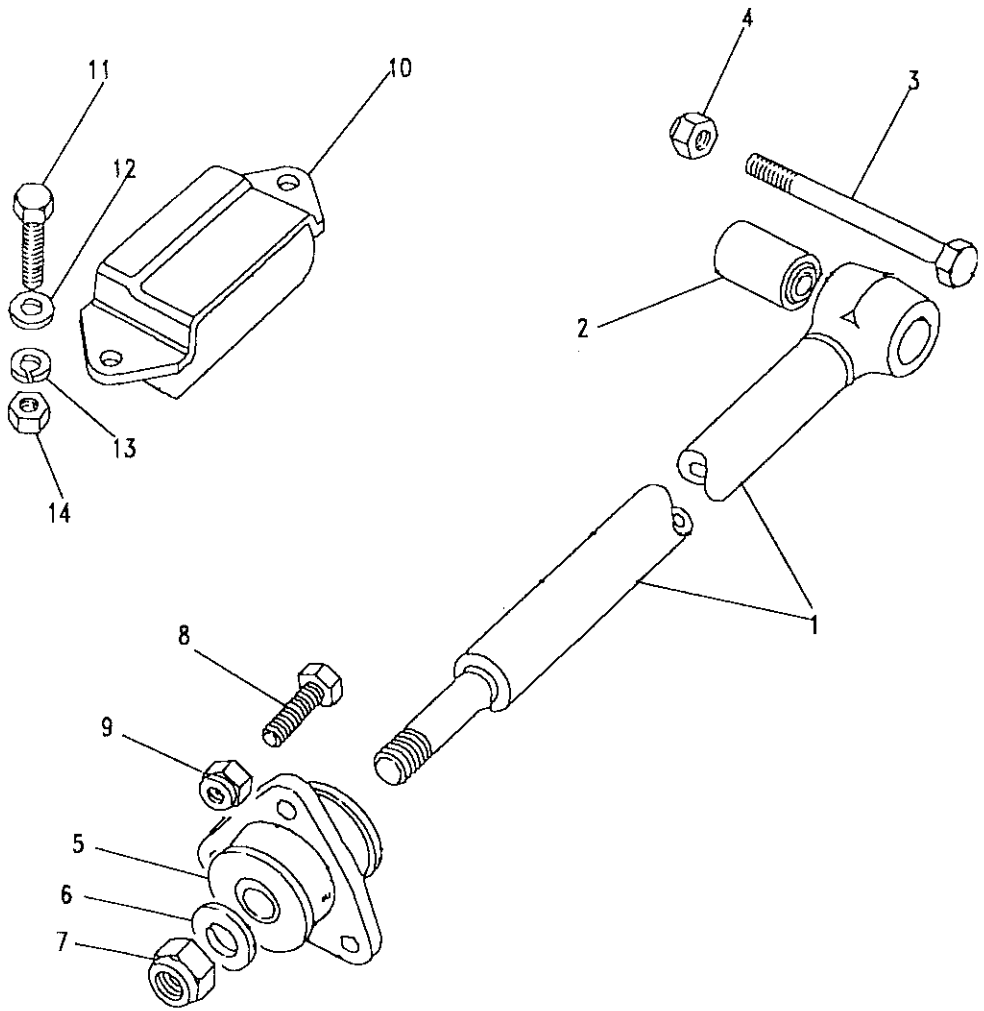
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC4637 | Kit shock absorber | 2 | Upto VIN HA475249 |
| | STC290 | Kit shock absorber | 2 | From VIN HA475250 |
| 2 | 552818 | Cushion rubber | 8 | |
| 3 | 500746 | Washer retaining | 8 | |
| 4 | NRC4365 | Washer guide | 8 | |
| 5 | NY608041L | Nut nyloc | 2 | Upto VIN HA475249 |
| 6 | NV608041L | Nut | 2 | Alternative Upto VIN HA475249 |
| | NT608041L | Lock nut | 4 | Upto VIN HA475249 |
| | NTC4571 | Nut | 4 | From VIN HA475250 |
| 7 | NRC6372 | Bracket-shock absorber | 2 | |
| 8 | 572087 | Ring securing | 2 | |
| 9 | WM600051L | Washer spring | 8 | |
| 10 | NH605041L | Nut | 8 | |
| **Defender 110** | | | | |
| 11 | NRC8044 | Spring front driver | 1 | Standard |
| | NRC8045 | Spring front passenger | 1 | Standard |
| | NRC9448 | Spring front driver | 1 | Heavy Duty |
| | NRC9449 | Spring front passenger | 1 | Heavy Duty |
| **Defender 130** | | | | |
| 11 | NRC9448 | Spring front driver | 1 | |
| | NRC9449 | Spring front passenger | 1 | |
| 12 | NRC9700 | Seat spring | 2 | |
| 13 | SH110251L | Screw | 4 | |
| 14 | WM110001L | Washer spring | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXIE1A

## FRONT SUSPENSION - ANTI-ROLL BAR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 130 3500Kg** | | | | |
| 1 | NTC6837 | Anti-roll bar front | 1 | |
| 2 | NTC6828 | Bush | 2 | |
| 3 | NTC6776 | Strap | 2 | |
| 4 | NY110041L | Nut | 4 | |
| 5 | SH110351L | Screw | 4 | |
| 6 | WA110061L | Washer | 4 | |
| 7 | NTC1888 | Ball joint assembly | 2 | |
| 8 | NV116041 | Nut | 2 | |
| 9 | 552819 | Bush | 4 | |
| 10 | 264024 | Washer plain | 2 | |
| 11 | NTC8202 | Pin | 2 | |
| 12 | WC112081L | Washer plain | 2 | |
| 13 | NC112041 | Nut | 2 | |
| 14 | PS105251 | Pin split | 2 | |

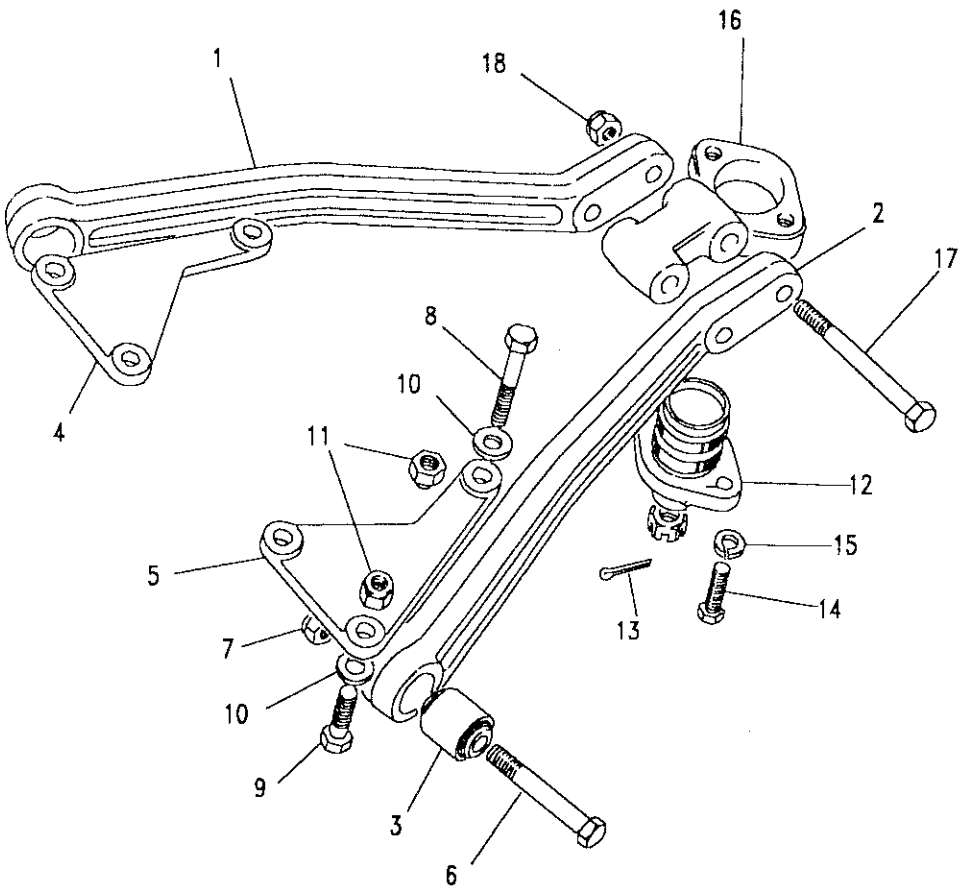



**Model** DEFENDER 110 1987 onwards
**Page** AFEXKA1A

## REAR SUSPENSION - BOTTOM LINK

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC4720 | Link bottom (solid) | 2 | Note (1) |
| | NTC8328 | Link bottom (hollow) | 2 | From VIN HA470437 |
| 2 | NTC1772 | Bush | 2 | |
| 3 | BH610321L | Bolt | 2 | |
| 4 | NY610041L | Nut | 2 | |
| 5 | STC618 | Kit mounting rubber | 1 | Upto VIN JA910738 |
| | NTC9027 | Mounting rubber | 2 | From VIN JA910739 |
| 6 | WA120001 | Washer plain | 2 | |
| 7 | NY120041L | Nut nyloc | 2 | |
| 8 | SH110301 | Bolt | 6 | |
| 9 | NY110041 | Nut nyloc | 6 | |
| 10 | 90575789 | Bump stop | 2 | |
| 11 | FS108201 | Screw | 4 | |
| 12 | WA108051L | Washer plain | 4 | |
| 13 | WL108001L | Washer spring | 4 | |
| 14 | NY108041L | Nut | 4 | |

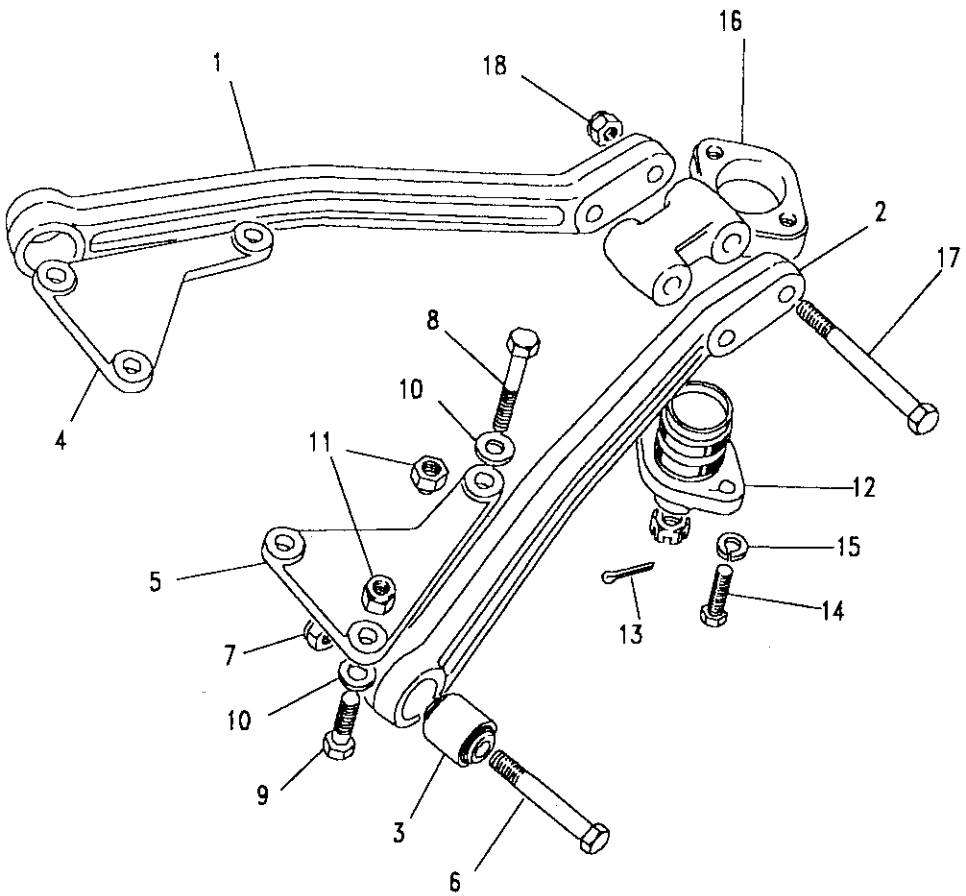
Note(1) Upto VIN HA470436 - No longer available - use NTC8328 which must be fitted in pairs




**Model** DEFENDER 110 1987 onwards
**Page** AFEXKA2A

## REAR SUSPENSION - TOP LINK, FULCRUM, BALL JOINT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC2706 | Link top RH | 1 | |
| 2 | NTC2707 | Link top LH | 1 | |
| 3 | NTC1773 | Bush | 2 | |
| 4 | 575615 | Bracket RH | 1 | |
| 5 | 575616 | Bracket LH | 1 | |
| 6 | BH612321 | Bolt | 2 | |
| 7 | NY612041 | Nut nyloc | 2 | |
| 8 | BX110111L | Bolt | 2 | |
| 9 | BX110091L | Bolt | 4 | |
| 10 | WC110061L | Washer plain | 6 | |
| 11 | NY110051L | Nut nyloc | 6 | |
| 12 | NRC7661 | Ball joint | 1 | Upto VIN 329694<br>No longer available<br>Use NTC4260 |
| | NTC1154 | Cable tie | 1 | Upto VIN 329694 |
| | NRC9787 | Cover dust | 1 | Upto VIN 329694 |
| | 592445 | Ring spring | 1 | Upto VIN 329694 |
| 12 | NTC4260 | Ball joint | 1 | From VIN 329695<br>Upto VIN JA914425 |
| 12 | NTC9932 | Ball joint | 1 | From VIN JA914426<br>Upto VIN KA930263 |
| 12 | ANR1799 | Ball joint | 1 | From VIN KA930264 |
| | WB120001 | Washer special | 1 | From VIN KA930264 |
| | NTC4618 | Nut 20mm | 1 | From VIN 329695 |
| 13 | PS608101L | Pin split | 1 | Upto VIN JA914425 |
| | PS106321L | Pin split | 1 | From VIN JA914426 |
| 14 | SH605081L | Screw | 2 | Upto VIN KA930263 |
| | FS108201 | Screw | 2 | From VIN KA930264 |
| 15 | WM600051L | Washer spring | 2 | Upto VIN KA930263 |

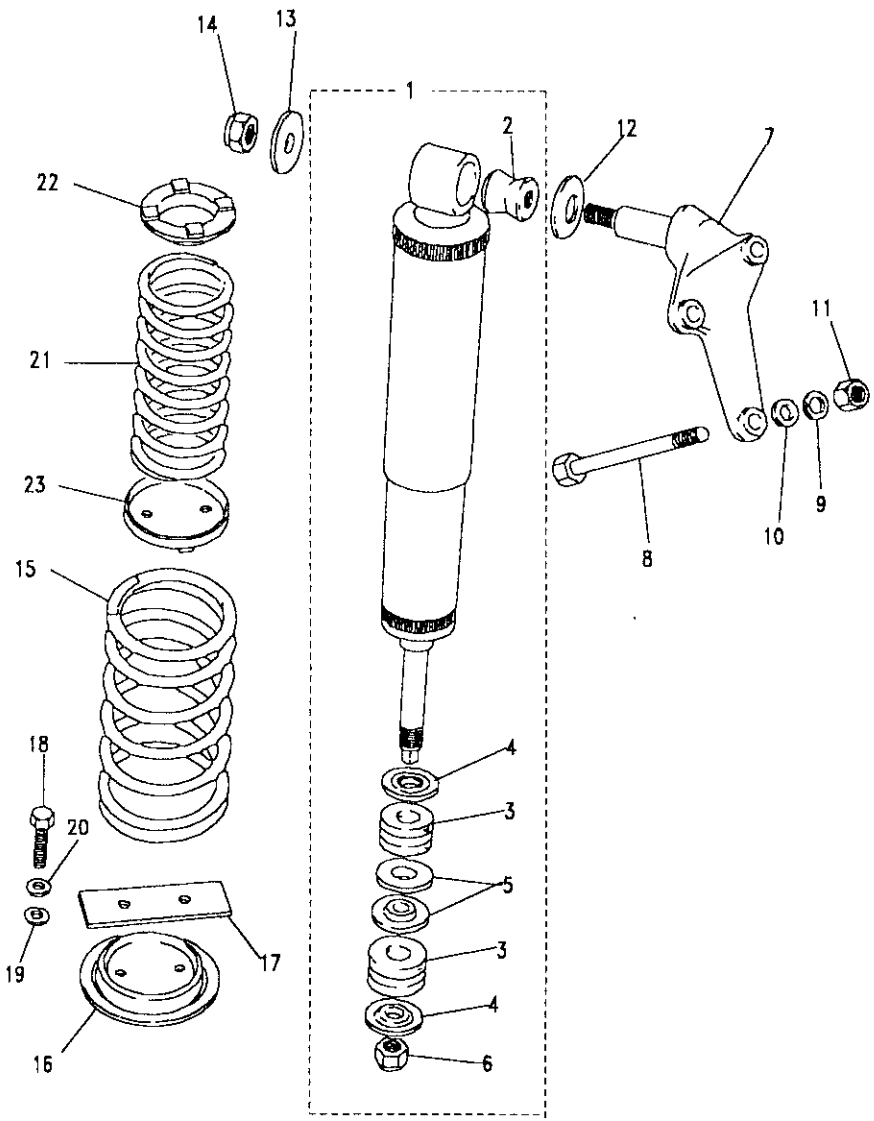



**Model** DEFENDER 110 1987 onwards
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## REAR SUSPENSION - TOP LINK, FULCRUM, BALL JOINT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 16 | NRC3923 | Bracket fulcrum | 1 | Note(1)(Imperial) Upto VIN KA930263 |
| | ANR3037 | Bracket fulcrum | 1 | Note(1)(Metric) From VIN KA930264 |
| 17 | 253952 | Bolt | 2 | |
| 18 | NY608041L | Nut nyloc | 2 | |

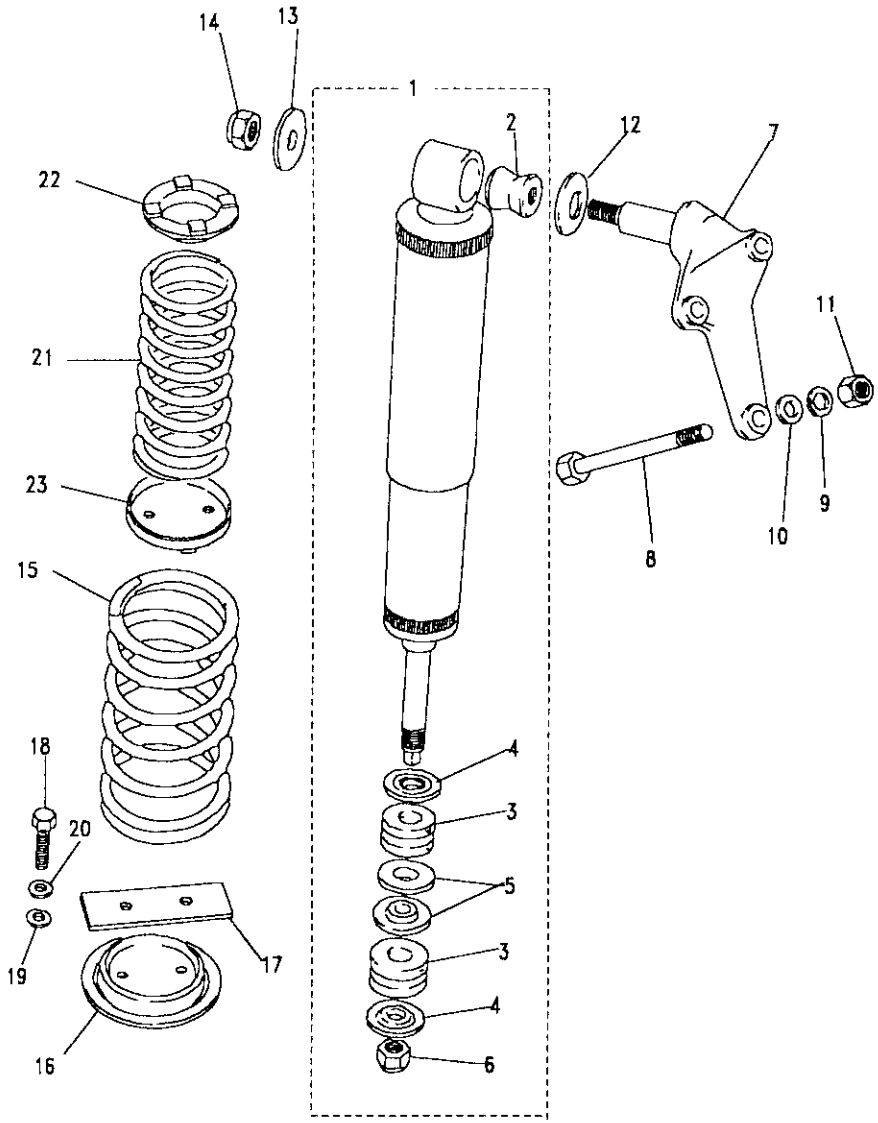
Note(1) Not fitted with self levelling unit.




**Model** DEFENDER 110 1987 onwards
**Page** AFEXKC1A

## REAR SUSPENSION - SHOCK ABSORBER & ROAD SPRING

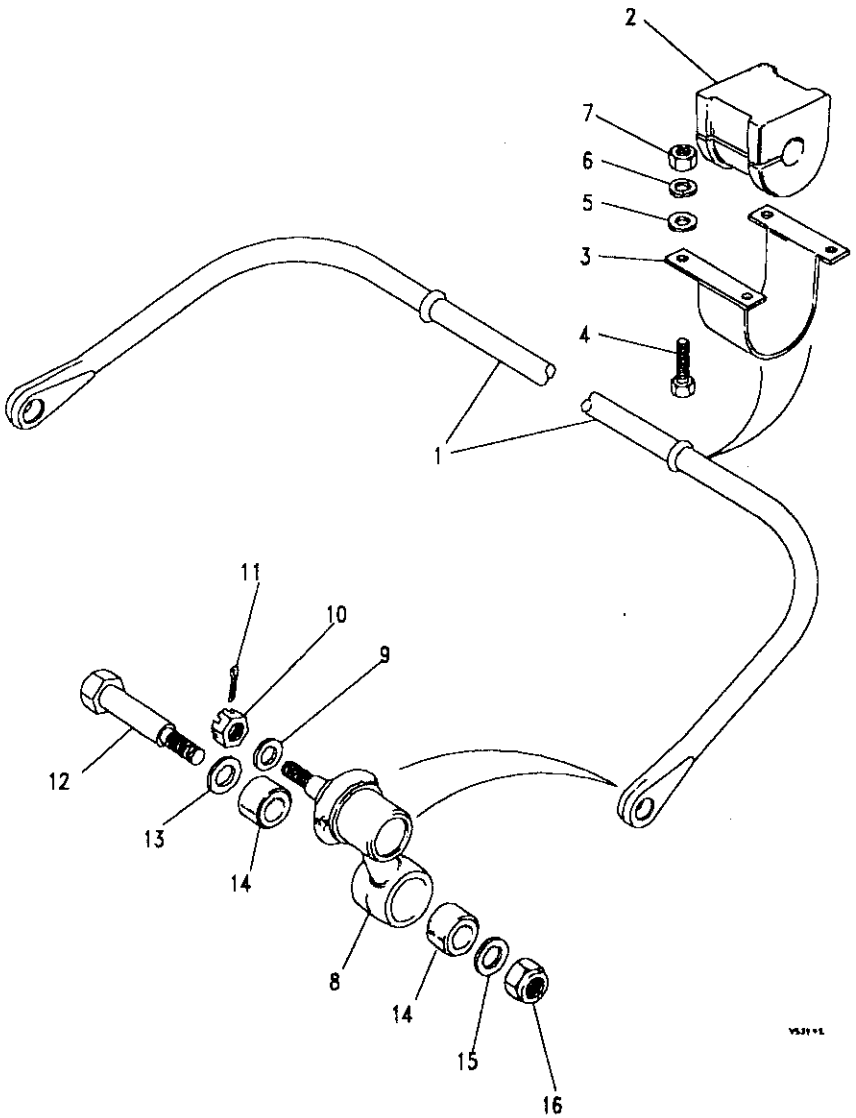
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Levelled suspension** | | | | |
| 1 | RTC4638 | Kit shock absorber | 2 | Upto VIN HA473822 |
| | STC291 | Kit shock absorber | 2 | From VIN HA473823 |
| **Non levelled suspension** | | | | |
| 1 | RTC4639 | Kit shock absorber | 2 | Upto VIN HA478284 |
| | STC292 | Kit shock absorber | 2 | From VIN HA478285 |
| **Defender 130 3500Kg** | | | | |
| 1 | STC293 | Kit shock absorber | 2 | Heavy Duty |
| 2 | NRC5593 | Bush rubber | 2 | |
| 3 | 552818 | Cushion rubber | 4 | |
| 4 | 500746 | Washer retaining | 4 | |
| 5 | NRC6235 | Washer guide | 4 | |
| 6 | NY608041L | Nut | 2 | Use on RTC4638/39 |
| | NV608041L | Nut | 2 | Alternative Use on RTC4638/39 |
| | NTC4571 | Nut | 2 | Use on STC291 STC292 and STC293 |
| 7 | NRC7981 | Bracket shock absorber | 2 | |
| 8 | BH110221L | Bolt | 6 | |
| 9 | WM110001L | Washer spring | 6 | |
| 10 | WC110061L | Washer plain | 6 | |
| 11 | NH110041L | Nut | 6 | |
| 12 | NRC5602 | Retainer inner | 2 | |
| 13 | NRC5603 | Retainer outer | 2 | |
| 14 | NY112041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXKC1A

## REAR SUSPENSION - SHOCK ABSORBER & ROAD SPRING

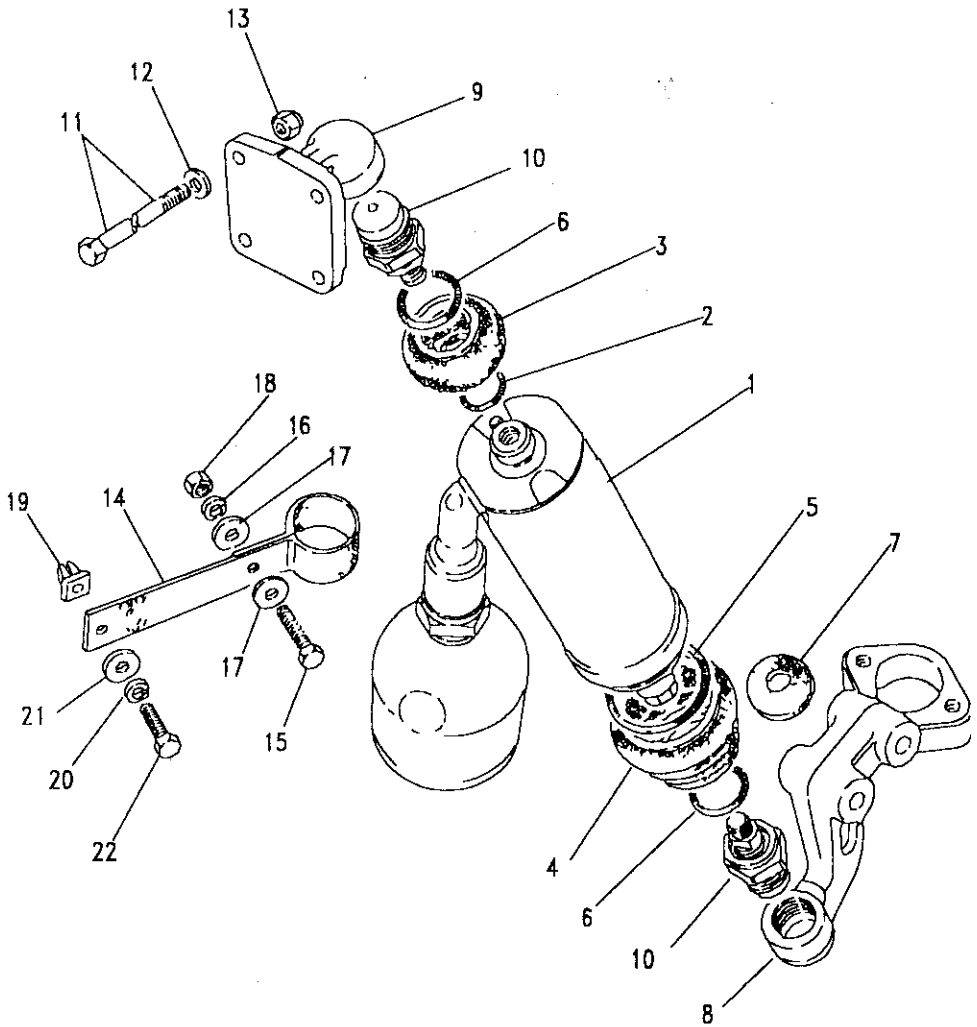
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 - Levelled Suspension** | | | | |
| 15 | NRC6388 | Spring rear driver | 1 | Standard |
| | NRC7000 | Spring rear passenger | 1 | Standard |
| **Defender 110 - Non Levelled Suspension** | | | | |
| 15 | NRC6389 | Spring rear driver | 1 | Heavy duty |
| | NRC6904 | Spring rear passenger | 1 | Heavy duty |
| **Defender 130** | | | | |
| 15 | NRC6389 | Spring rear driver | 1 | |
| | NRC6904 | Spring rear passenger | 1 | |
| 16 | NRC4317 | Seat | 2 | |
| 17 | NRC4318 | Retainer | 2 | |
| 18 | SH110251L | Screw | 4 | |
| 19 | WA110061L | Washer plain | 8 | |
| 20 | WM110001L | Washer spring | 4 | |
| **Defender 130 - 3500kg** | | | | |
| 21 | RRC3266 | Helper spring | 2 | |
| 22 | RRC3352 | Retainer upper | 2 | |
| 23 | RRC3355 | Retainer lower | 2 | |
| 18 | FS110301L | Screw | 4 | |
| 19 | WA110001L | Washer plain | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXKE1A

## REAR SUSPENSION - ANTI ROLL BAR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC6221 | Anti roll bar | 1 | |
| 2 | NRC5674 | Bush | 2 | |
| 3 | 592773 | Strap | 2 | |
| 4 | FS108251L | Screw | 8 | |
| 5 | WA108051L | Washer plain | 8 | |
| 6 | WL108001L | Washer spring | 8 | |
| 7 | NY108041L | Nut | 8 | |
| 8 | NTC1888 | Ball joint and link assy | 2 | |
| 9 | WC112081 | Washer | 2 | |
| 10 | NC112041 | Nut | 2 | |
| 11 | PS105251 | Pin split | 2 | |
| 12 | NRC6658 | Pin-anti roll bar | 2 | |
| 13 | 264024 | Washer | 2 | |
| 14 | 552819 | Bush | 2 | |
| 15 | WC116101 | Washer plain | 2 | |
| 16 | NY116041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFEXKG1A

## REAR SUSPENSION - LEVELLING UNIT - OPTIONAL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC7050 | Levelling unit | 1 | |
| 2 | NRC7066 | Ring spring | 1 | |
| 3 | NRC5707 | Gaiter-upper | 1 | |
| 4 | NRC6561 | Gaiter-lower | 1 | |
| 5 | 577703 | Ring spring-large | 1 | |
| 6 | 90577704 | Ring spring-small | 1 | |
| 7 | NRC8007 | Dirt seal | 1 | |
| 8 | 90575878 | Fulcrum bracket imperial | 1 | Upto VIN KA930263 |
| | ANR3036 | Fulcrum bracket metric | 1 | From VIN KA930264 |
| 9 | NRC8375 | Housing | 1 | |
| 10 | 575882 | Ball joint | 2 | |
| 11 | BH110351 | Bolt | 4 | |
| 12 | NRC5758 | Washer | 4 | |
| 13 | NY110041L | Nut nyloc | 4 | |
| 14 | NRC6320 | Strap | 1 | |
| | NRC8518 | Strap-additional | 1 | |
| 15 | SH106301 | Screw | 1 | |
| 16 | WL106001L | Washer spring | 1 | |
| 17 | 2215L | Washer plain | 1 | |
| 18 | NH106041L | Nut | 1 | |
| 19 | NN106011 | Nutsert | 1 | |
| 20 | WL106001L | Washer spring | 1 | |
| 21 | 2215L | Washer plain | 1 | |
| 22 | FS106201L | Flange screw | 1 | |

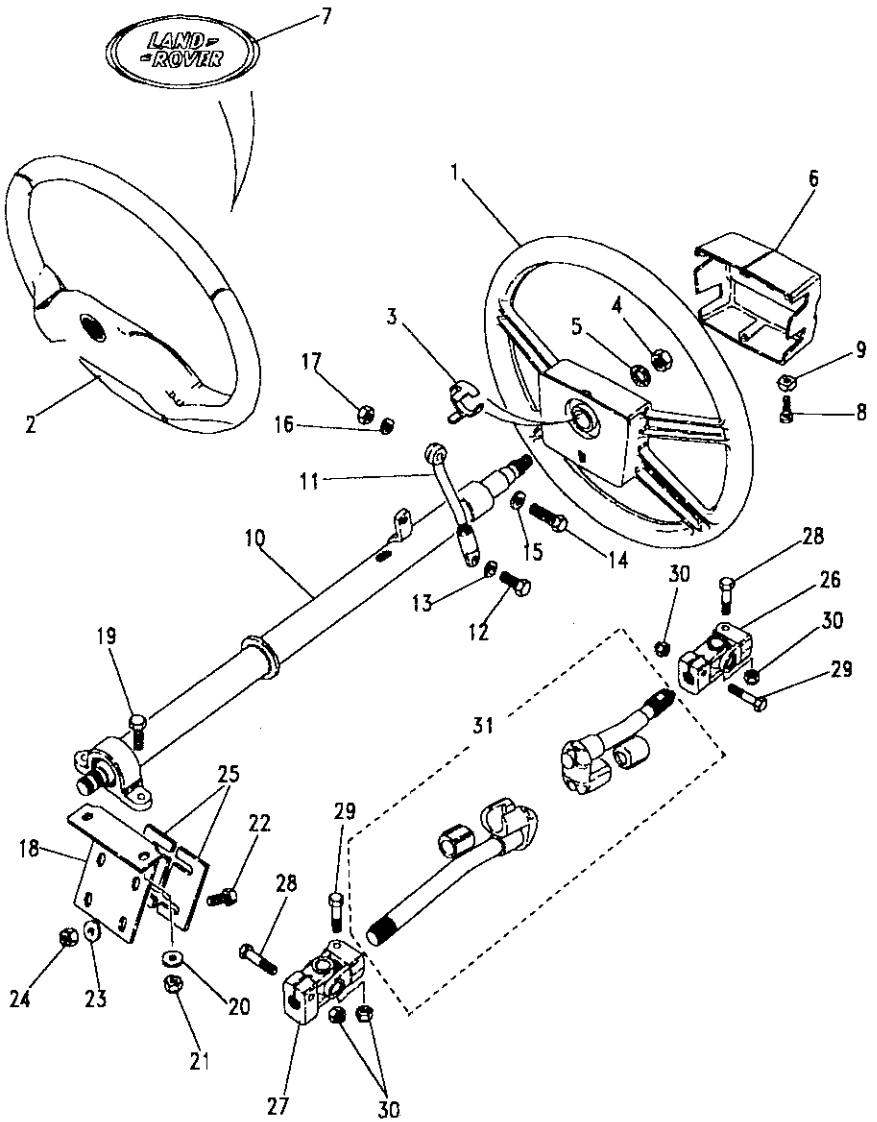
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GROUP F

STEERING


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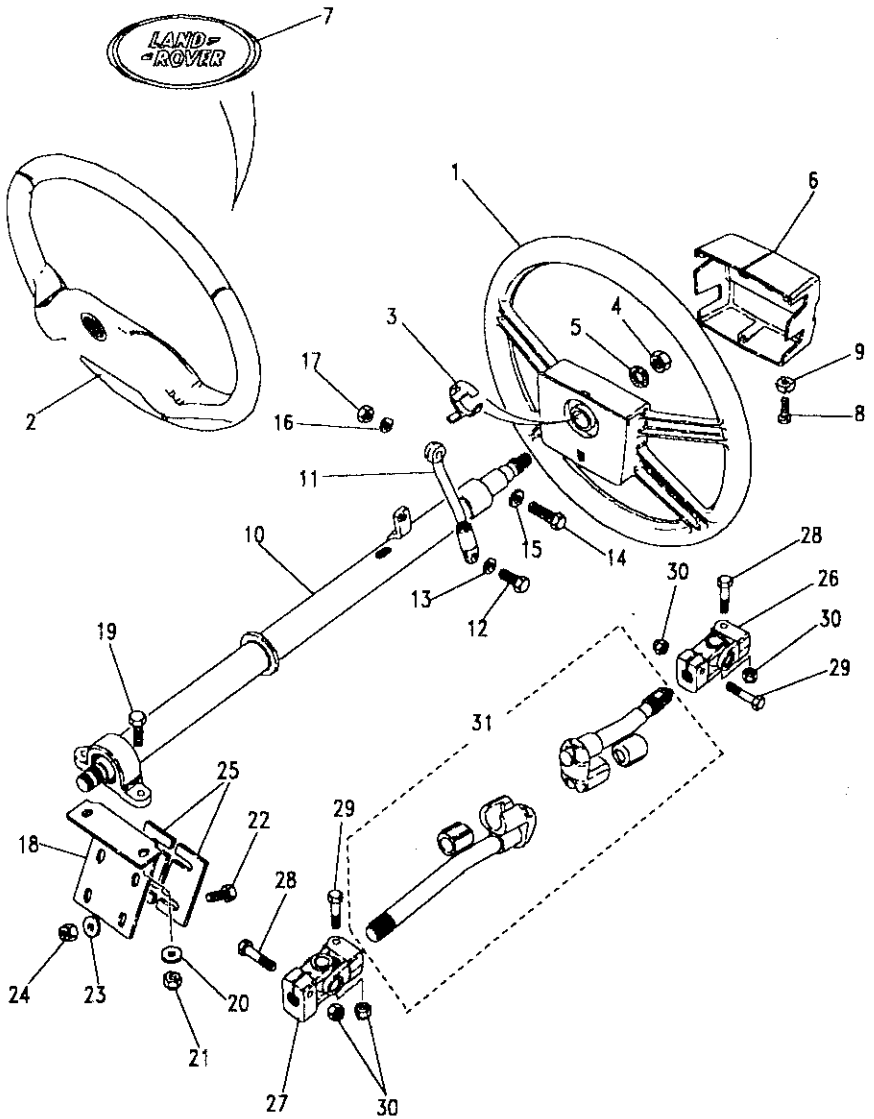



**Model** DEFENDER 110 1987 onwards
**Page** AFFXAA1A

## STEERING - STEERING WHEEL AND COLUMN

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 1 | NRC5281 | Wheel steering | 1 | Upto VIN HA906578 |
| 1 | NTC4844 | Wheel steering | 1 | Note(1) Upto VIN HA906578 |
| 2 | NTC8847 | Wheel steering | 1 | Note(2) |
| | ANR3231 | Wheel steering | 1 | Note(3) |
| **Defender 130** | | | | |
| 1 | NRC5281 | Wheel steering | 1 | Upto VIN HA906988 |
| 1 | NTC4844 | Wheel steering | 1 | Note(1) Upto VIN HA906988 |
| 2 | NTC8847 | Wheel steering | 1 | Note(2) |
| | ANR3231 | Wheel steering | 1 | Note(3) |
| **Defender 110 and 130** | | | | |
| 3 | NRC7636 | Ring striker | 1 | |
| 4 | CRC2015 | Nut | 1 | |
| 5 | WE600081 | Washer shakeproof | 1 | |
| **Defender 110** | | | | |
| 6 | NRC6747 | Moulding | 1 | Upto VIN HA906578 |
| 6 | NTC7731 | Moulding | 1 | Note(1) Upto VIN HA906578 |
| 7 | NTC8848 | Cap centre | 1 | From VIN JA906579 |

Note(1) Option -County Station Wagon - Leather trimmed
Note(2) From JA906580, up to LA936926
Note(3) From LA936927

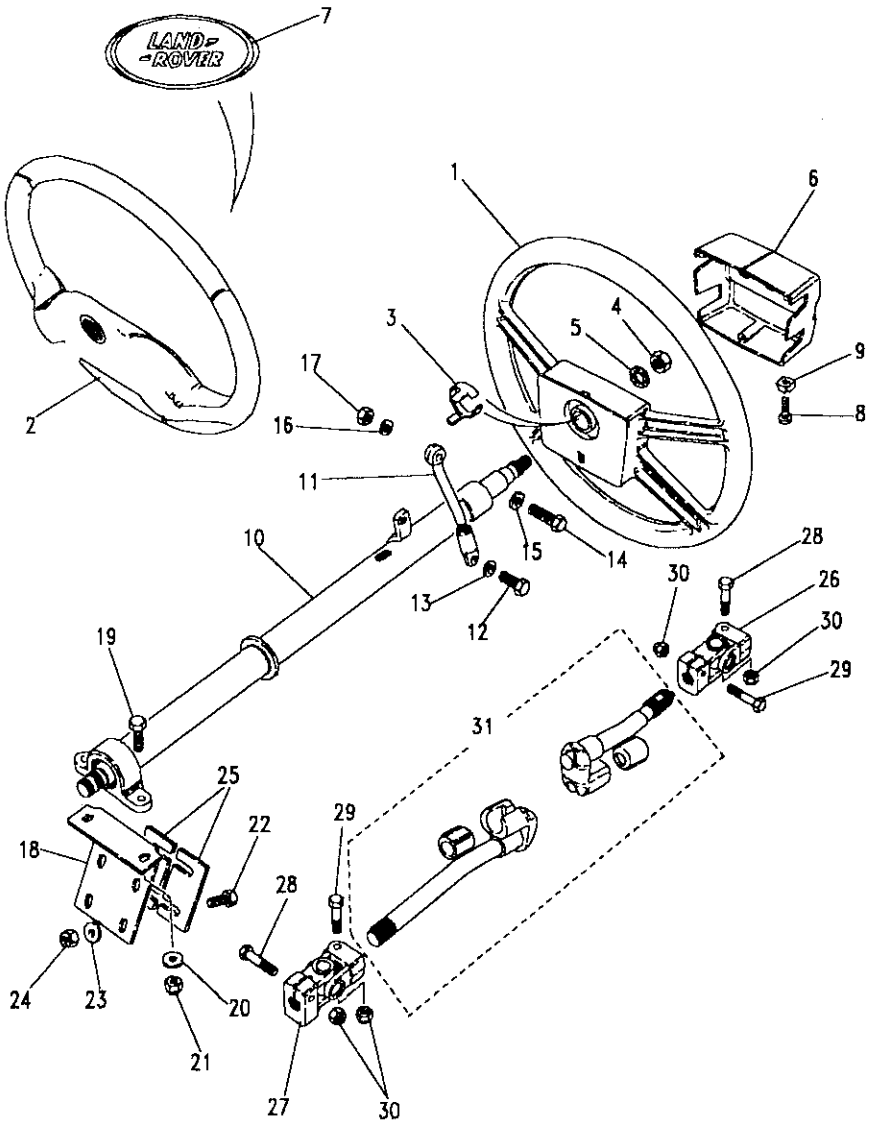



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## STEERING - STEERING WHEEL AND COLUMN

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 130** | | | | |
| 6 | NRC6747 | Moulding | 1 | Upto VIN HA906988 |
| 6 | NTC7731 | Moulding | 1 | Note(1) Upto VIN HA906988 |
| 7 | NTC8848 | Cap centre | 1 | From VIN JA906989 |
| 8 | SE106121L | Screw | 1 | Upto VIN HA906988 |
| 9 | NK106081 | Nut grip | 1 | Upto VIN HA906988 |
| **Defender 110** | | | | |
| 10 | NRC7635 | Column steering | 1 | Note(2) Upto VIN HA906578 |
| 10 | NTC9068 | Column steering | 1 | Note(2) From VIN JA906579 |
| **Defender 130** | | | | |
| 10 | NRC7635 | Column steering | 1 | Note(2) Upto VIN HA906988 |
| 10 | NTC9068 | Column steering | 1 | Note(2) From VIN JA906989 |

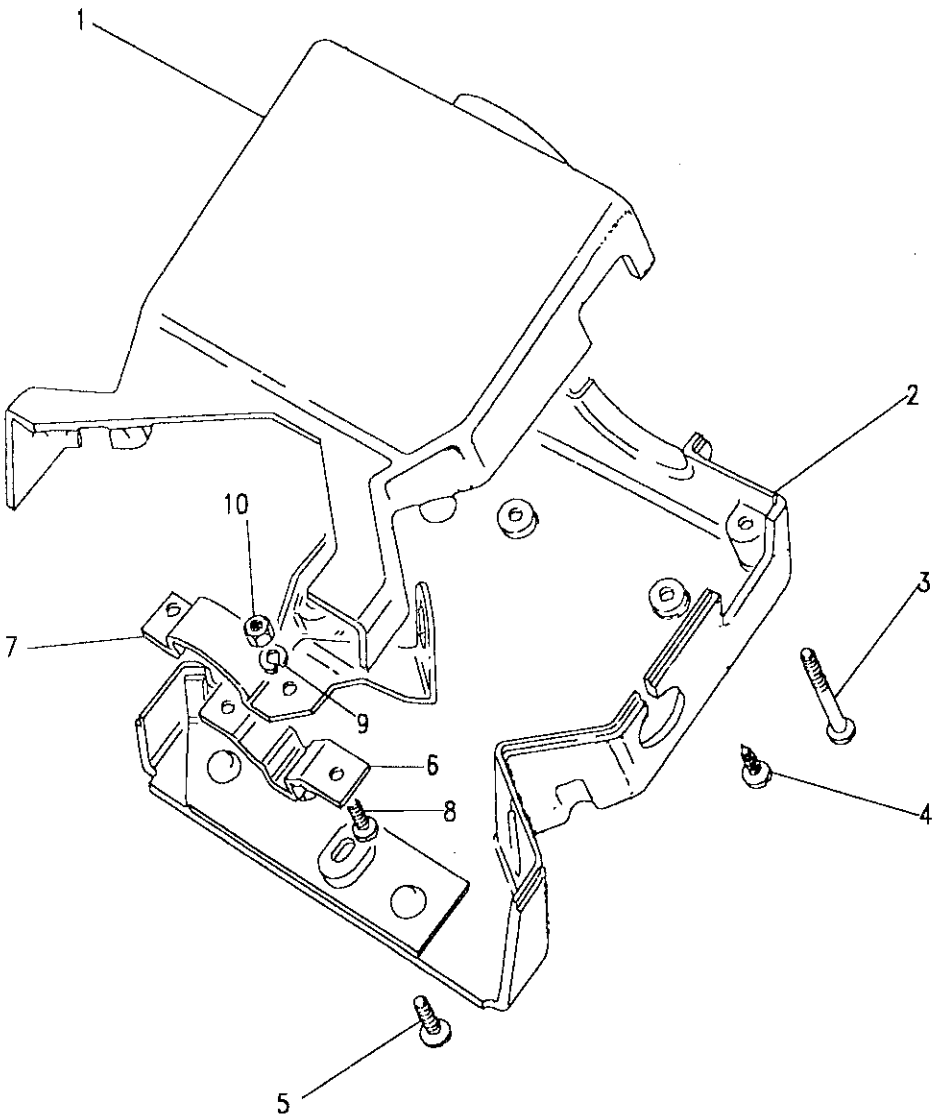
Note(1) Option -County Station Wagon - Leather trimmed
Note(2) Steering column lock - see page 711 - 712




**Model** DEFENDER 110 1987 onwards
**Page** AFFXAA1A

## STEERING - STEERING WHEEL AND COLUMN

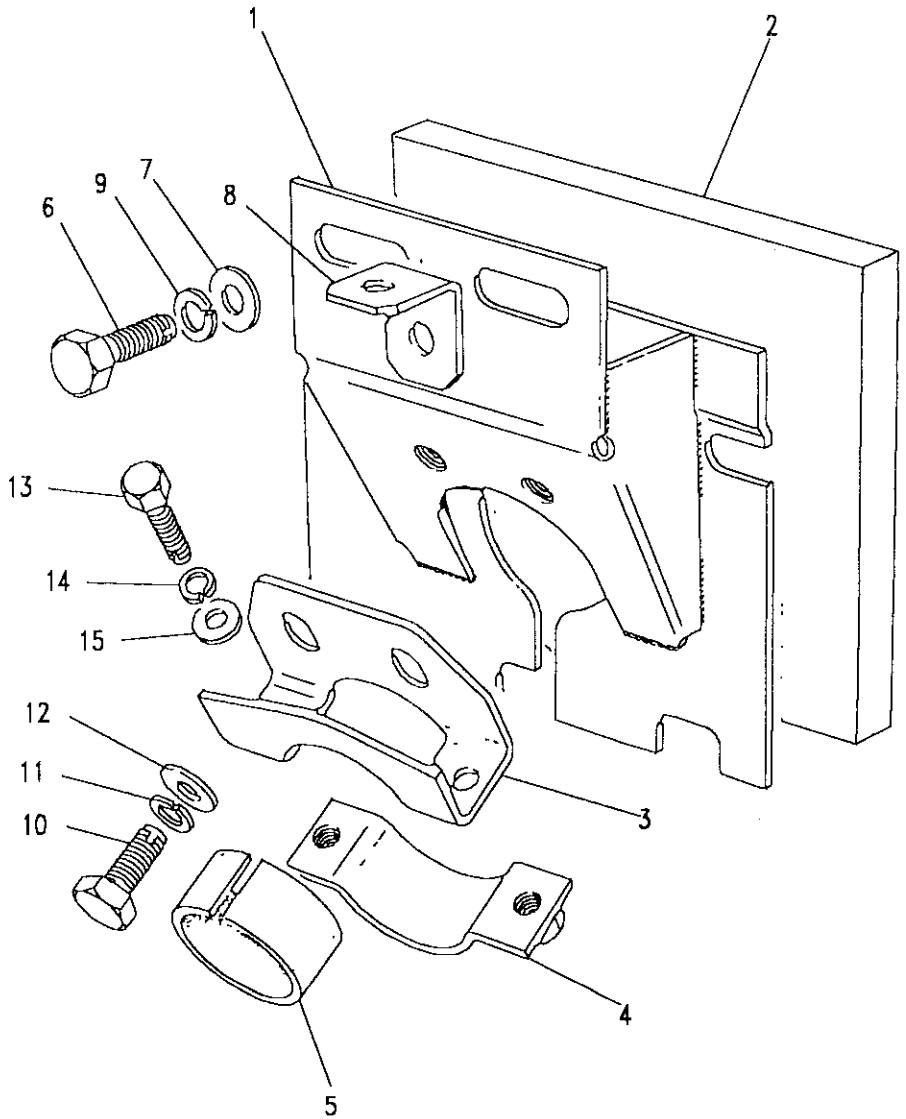
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 and 130** | | | | |
| 11 | NRC9711 | Tie rod | 1 | |
| 12 | SH110161L | Screw | 1 | |
| 13 | WL110001L | Washer spring | 1 | |
| 14 | SH110301L | Screw | 1 | |
| 15 | WA110061L | Washer plain | 1 | |
| 16 | WL110001L | Washer spring | 1 | |
| 17 | NH110041L | Nut | 1 | |
| 18 | NRC7127 | Support | 1 | |
| 19 | FB108251 | Bolt | 2 | |
| 20 | WC108051L | Washer plain | 2 | |
| 21 | NY108041L | Nut nyloc | 2 | |
| 22 | FB108251 | Bolt | 4 | |
| 23 | WC108051L | Washer plain | 4 | |
| 24 | NY108041L | Nut nyloc | 4 | |
| 25 | 569522 | Packing piece | 4 | |
| 26 | NRC7387 | Universal joint | 1 | |
| 27 | NRC7704 | Universal joint | 1 | |
| 28 | BH108091L | Bolt | 2 | |
| 29 | BH108091L | Bolt | 2 | |
| 30 | NY108041L | Nut nyloc | 4 | |
| 31 | RTC4738 | Shaft steering | 1 | |




**Model** DEFENDER 110 1987 onwards
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## STEERING - STEERING COLUMN SHROUD

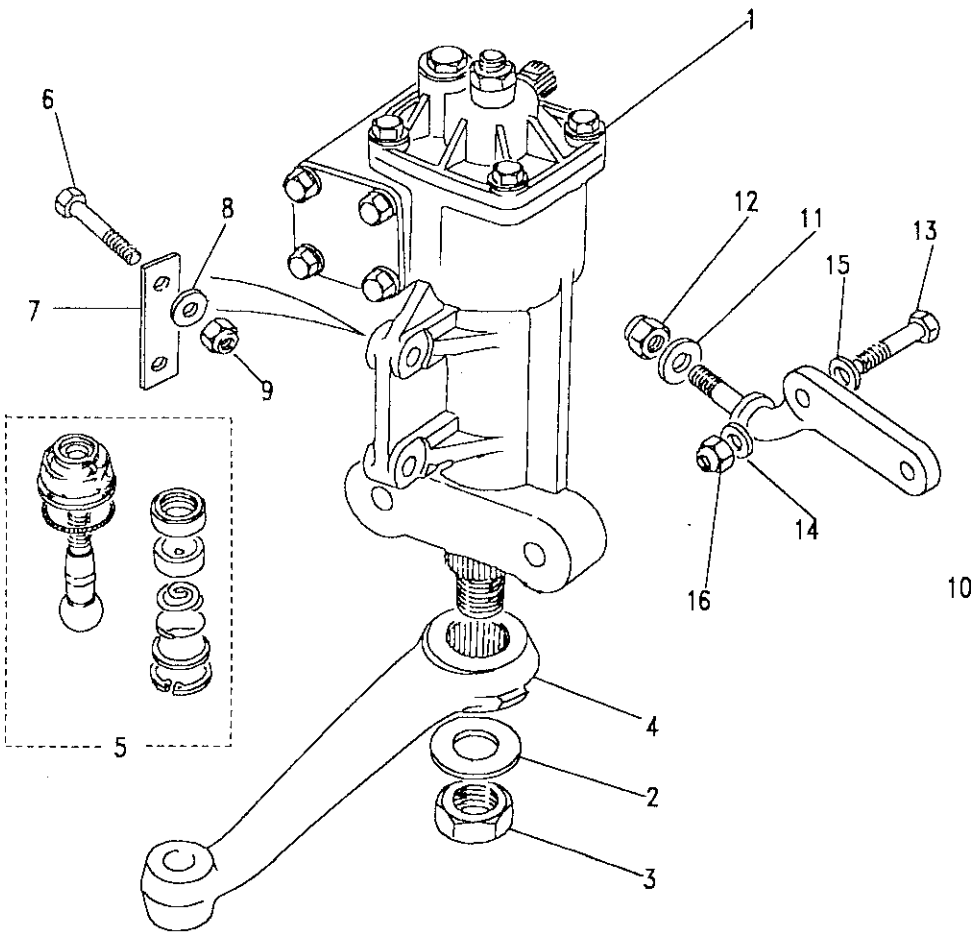
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC3499 | Shroud-upper | 1 | |
| 2 | MTC3801 | Shroud-lower | 1 | |
| | **Fixing - Upper to lower shroud** | | | |
| 3 | SE105401 | Screw | 2 | |
| | **Fixing - Lower shroud to switch plate** | | | |
| 4 | AR608031L | Screw | 2 | |
| | **Fixing - Lower shroud to ignition switch** | | | |
| 5 | SE105161 | Screw | 1 | |
| 6 | NRC7836 | Clamp | 1 | |
| 7 | NRC7835 | Bracket | 1 | |
| | **Fixings - Clamp to bracket** | | | |
| 8 | SH105121 | Screw | 2 | |
| 9 | WA105001 | Washer plain | 2 | |
| 10 | NH105041 | Nut | 2 | |
| | 331083 | Grommet-blanking | 1 | Diesel |




**Model** DEFENDER 110 1987 onwards
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## STEERING - COLUMN TOP SUPPORT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC1382 | Bracket support | 1 | |
| 2 | MUC7000 | Seal | 1 | |
| 3 | 346722 | Clamp-Top | 1 | |
| 4 | MTC1078 | Clamp-Lower | 1 | |
| 5 | 348747 | Strip rubber | 1 | |
| 6 | FS108251L | Screw | 2 | |
| 7 | WA108051L | Washer plain | 1 | |
| 8 | MTC4771 | Bracket-dash cable | 1 | |
| 9 | WL108001L | Washer spring | 2 | |
| | NN108021 | Nutsert | 2 | |
| 10 | GG108251L | Screw | 2 | |
| 11 | WA108051L | Washer plain | 2 | |
| 12 | WL108001L | Washer spring | 2 | |
| 13 | GG106251L | Screw | 2 | |
| 14 | WL106001L | Washer spring | 2 | |
| 15 | WA106041L | Washer plain | 2 | |

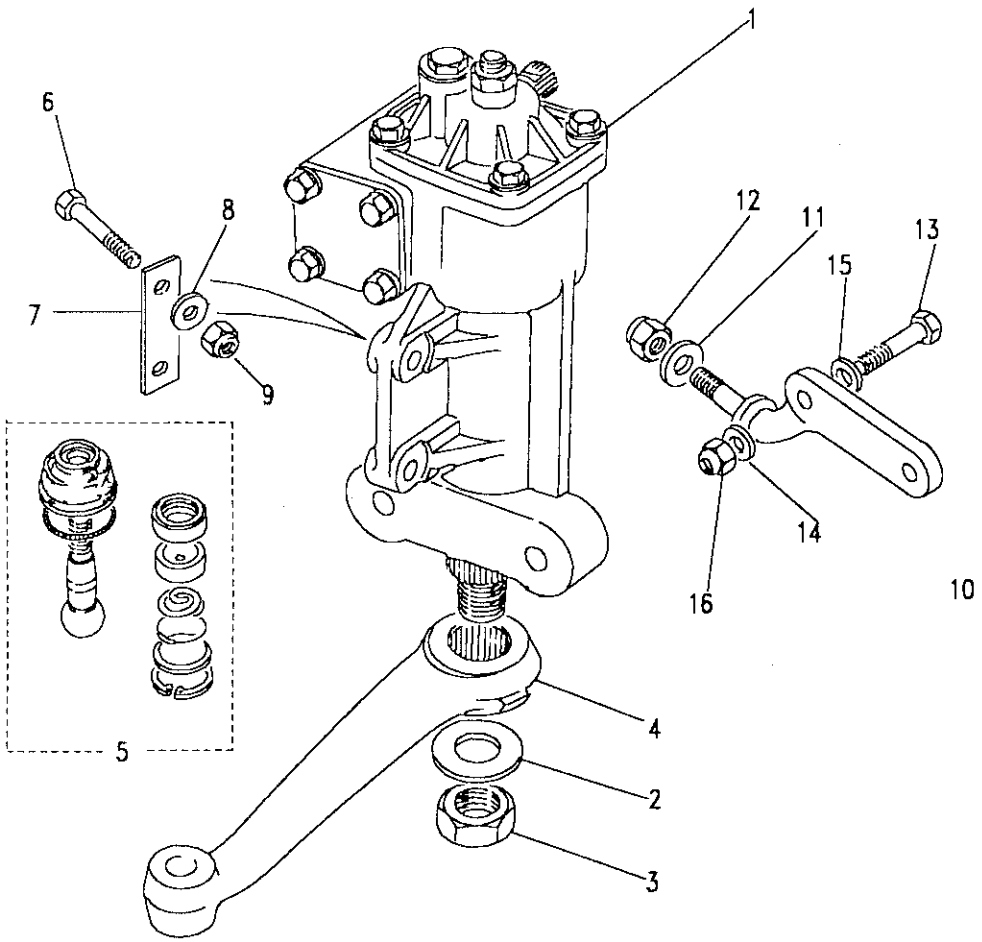



**Model** DEFENDER 110 1987 onwards
**Page** AFFXGA1A

## STEERING - MANUAL STEERING BOX - GEMMER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Right Hand Steering** | | | | |
| 1 | NRC8588 | Steering box | 1 | Note(1)<br>No longer available<br>Use NTC2590 |
| | NTC2590 | Steering box | 1 | Note(2)<br>No longer available<br>Use NTC8224 |
| | NTC2590E | Steering box | 1 | Note(2) Exchange |
| **Left Hand Steering** | | | | |
| 1 | NRC8589 | Steering box | 1 | Note(1)<br>No longer available<br>Use NTC2591 |
| | NTC2591 | Steering box | 1 | Note(2)<br>Upto VIN JA920706 |
| | NTC2591E | Steering box | 1 | Note(2)<br>Upto VIN JA920706<br>No longer available<br>Use NTC8223 |
| 2 | AEU4025 | Washer | 1 | |
| 3 | AEU4026 | Nut | 1 | |
| 4 | RTC6398 | Drop arm-RHS | 1 | Note(3) |
| | RTC6399 | Drop arm-LHS | 1 | Note(3) |

Note(1) Upto VIN 311627 RHS VIN 322575 LHS
Note(2) From VIN 311628 RHS VIN 322576 LHS
Note(3) Use RTC4198 Ball joint kit when fitting replacement drop arm RTC6398/RTC6399

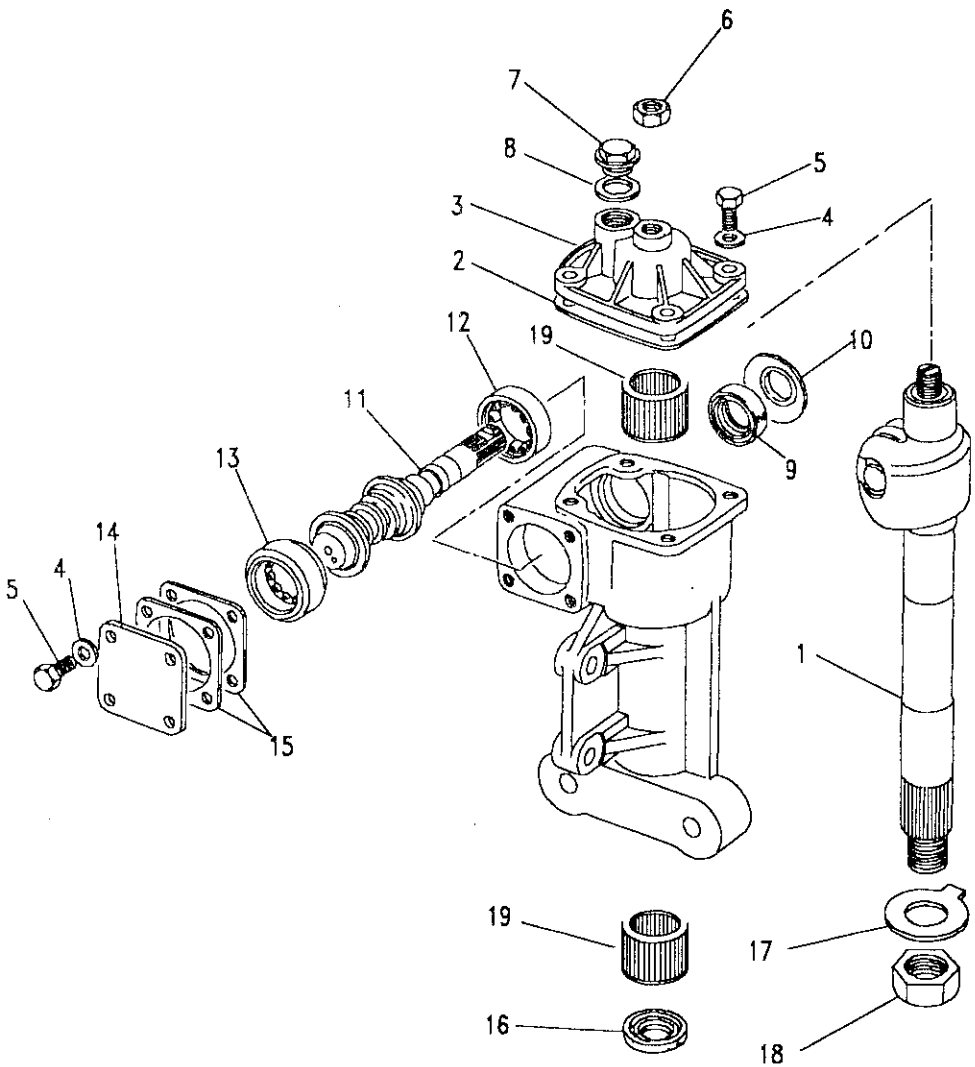



**Model** DEFENDER 110 1987 onwards
**Page** AFFXGA1A

## STEERING - MANUAL STEERING BOX - GEMMER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 5 | AEU2761 | Ball joint kit | 1 | Note(3) |
| | RTC4198 | Ball joint kit | 1 | Note(4) |
| 6 | BH607381 | Bolt | 4 | Note(3) |
| | BX112201 | Bolt | 4 | Note(4) |
| 7 | 572077 | Washer tab | 2 | |
| 8 | WA600071 | Washer plain | 8 | Note(3) |
| | WA112081L | Washer plain | 4 | Note(4) |
| 9 | NY607041L | Nut nyloc | 4 | Note(3) |
| 10 | 594947 | Tie bar-RHS | 1 ) | |
| | 594946 | Tie bar-LHS | 1 ) | Note(1) |
| | ANR2994 | Tie bar LHS & RHS | 2 | Note(2) |
| **Tie bar to panhard rod** | | | | |
| 11 | 4905 | Washer plain | 1 | |
| 12 | 252164 | Nut | 1 | |
| **Tie bar steering box** | | | | |
| 13 | 253963 | Bolt | 2 | Note(1) |
| | BH607191 | Bolt | 2 | Note(2) |
| 14 | 217245 | Washer plain | 2 | |
| 15 | 3261 | Washer plain | 2 | |
| 16 | NY607041L | Nut nyloc | 2 | |

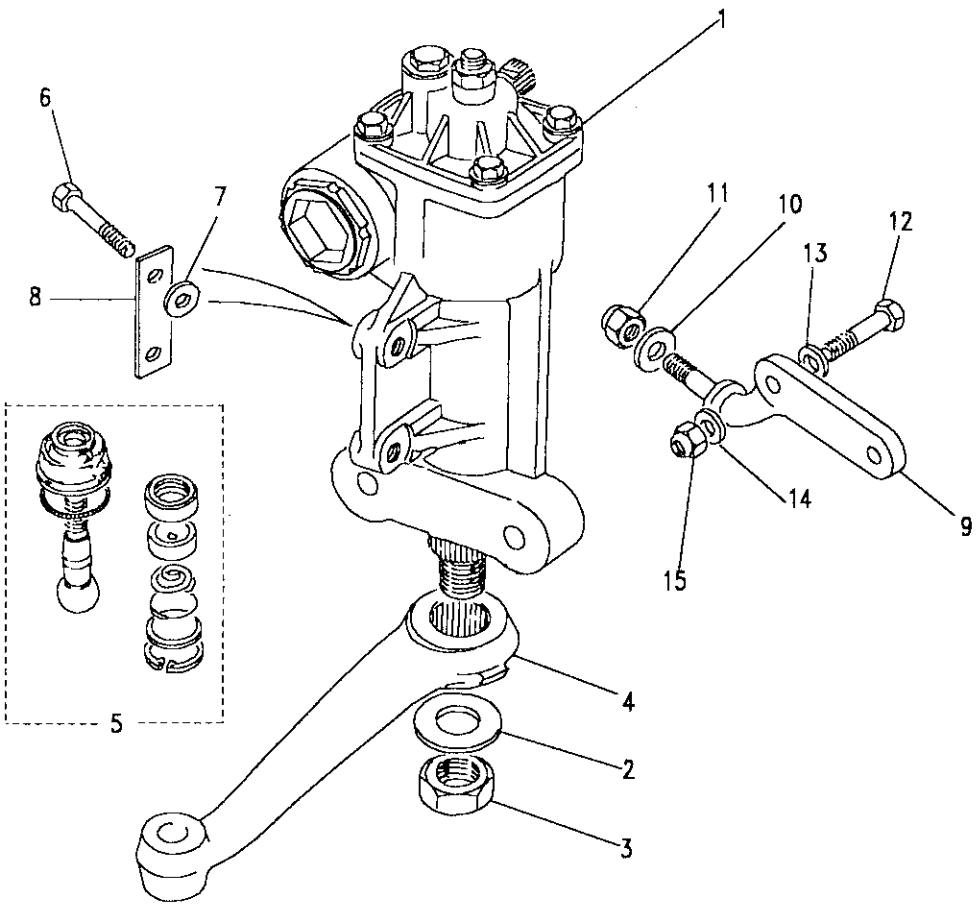
Note(1) Up to LA939975
Note(2) From MA939976
Note(3) Upto VIN 311627 RHS VIN 322575 LHS
Note(4) From VIN 311628 RHS VIN 322576 LHS




**Model** DEFENDER 110 1987 onwards
**Page** AFFXGA2A

## STEERING - MANUAL STEERING BOX - GEMMER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5909 | Rockershaft | 1 | LHS |
| | RTC5908 | Rockershaft | 1 | RHS |
| 2 | BAU4865 | Seal | 1 | Part of STC603 |
| 3 | AEU4013 | Cover plate | 1 | |
| 4 | AEU4014 | Screw | 8 | |
| 5 | AEU4015 | Washer | 8 | |
| 6 | AEU4016 | Nut | 1 | |
| 7 | AEU4017 | Filler plug | 1 | |
| 8 | AEU4018 | Seal | 1 | |
| 9 | BAU4870 | Seal-Wormshaft | 1 | Part of STC603 |
| 10 | AEU4019 | Dust seal | 1 | Part of STC603 |
| 11 | AEU4020 | Wormshaft | 1 | LHS |
| | AEU4021 | Wormshaft | 1 | RHS |
| 12 | RTC6130 | Bearing | 1 | |
| 13 | RTC6129 | Bearing | 1 | |
| 14 | AEU4023 | Plate cover | 1 | |
| 15 | BAU4871 | Shim | A/R | Part of STC603 |
| 16 | AEU4024 | Seal | 1 | |
| 17 | AEU4025 | Washer tab | 1 | |
| 18 | AEU4026 | Nut | 1 | Part of STC603 |
| 19 | STC1055 | Bearing needle | 2 | |
| | STC603 | Seal kit | 1 | |

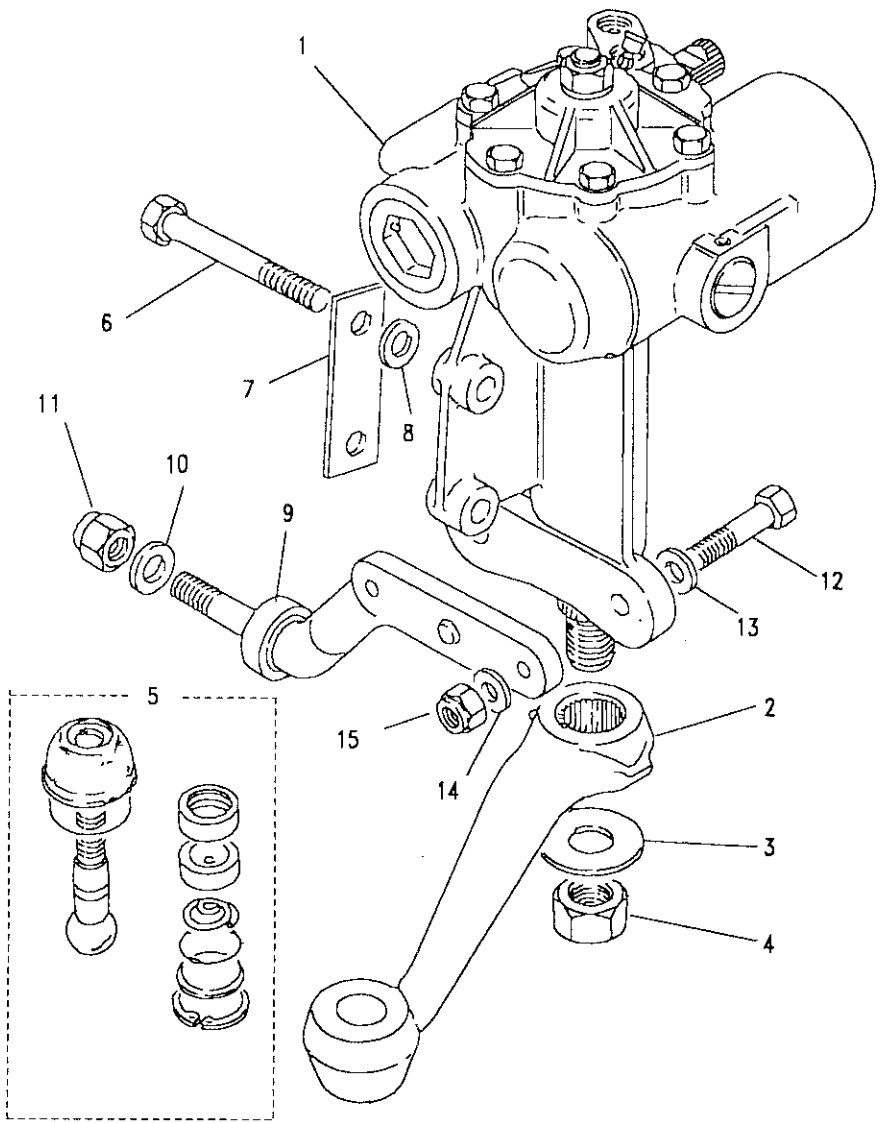



**Model** DEFENDER 110 1987 onwards
**Page** AFFXGA3A

## STEERING - MANUAL STEERING BOX - ADWEST

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC8224 | Steering box-RHS | 1 | |
| 1 | NTC8223 | Steering box-LHS | 1 | From VIN JA920707 |
| 2 | 600265 | Washer tab | 1 | |
| 3 | NH614041 | Nut | 1 | |
| 4 | STC1044 | Drop arm-RHS | 1 | |
| 4 | STC1045 | Drop arm-LHS | 1 | |
| 5 | RTC4198 | Kit ball joint | 1 | |
| 6 | BX112201 | Bolt | 4 | |
| 7 | WA112081L | Washer plain | 4 | |
| 8 | 572077 | Washer tab | 2 | |
| 9 | 594947 | Tie bar-RHS | 1 ) | |
| | 594946 | Tie bar-LHS | 1 ) | Note(1) |
| | ANR2994 | Tie bar LHS & RHS | 2 | Note(2) |
| 10 | 4905 | Washer plain | 1 | |
| 11 | NY608041L | Nut | 1 | |
| 12 | BH607161L | Bolt | 2 | Note(1) |
| | BH607191L | Bolt | 2 | Note(2) |
| 13 | 3261 | Washer plain | 2 | |
| 14 | 217245 | Washer plain | 2 | |
| 15 | NY607041L | Nut | 2 | |
| | STC892 | Kit repair steering box | 1 | |
| | STC897 | Kit filler plug | 1 | |

Note(1) Up to LA939975
Note(2) From MA939976

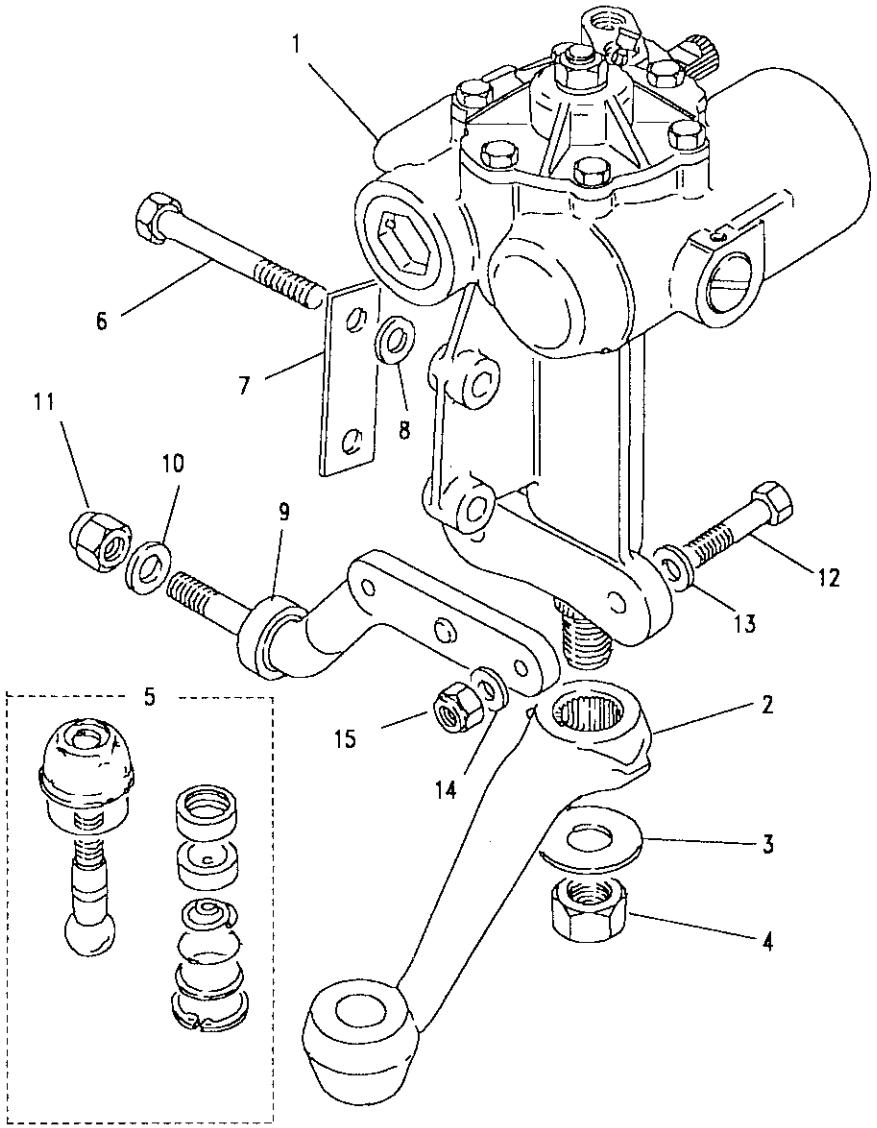



**Model** DEFENDER 110 1987 onwards
**Page** AFFXGC1A

**STEERING - POWER STEERING BOX - GEMMER**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto VIN 290109** | | | | |
| **From VIN 290110 Upto JA919038 - See Note(1)** | | | | |
| **From VIN JA919039 - See Adwest** | | | | |
| 1 | NTC1582 | Steering box-RHS | 1 | |
| | NTC1582E | Steering Box-RHS | 1 | |
| | NTC1583 | Steering box-LHS | 1 | |
| | NTC1583E | Steering Box-LHS | 1 | |
| 2 | RTC6398 | Drop arm-RHS | 1 | |
| | RTC6399 | Drop arm-LHS | 1 | |
| 3 | AEU4025 | Washer | 1 | |
| 4 | AEU4026 | Nut | 1 | |
| 5 | RTC4198 | Ball joint kit | 1 | |
| 6 | BX112201 | Bolt | 4 | |
| 7 | 572077 | Washer tab | 2 | |
| 8 | WA112081L | Washer plain | 4 | |
| 9 | 594947 | Tie bar RHS | NLA | Use ANR2994 with 2 X BH607201L bolts Note(1) |
| | ANR2994 | Tie bar LHS & RHS | 1 | Note(2) |
| | 594946 | Tie bar-LHS | 1 | |
| 10 | 4905 | Washer plain | 1 | |
| 11 | NY608041L | Nut | 1 | |

Note(1) Up to LA939769
Note(2) From LA939770

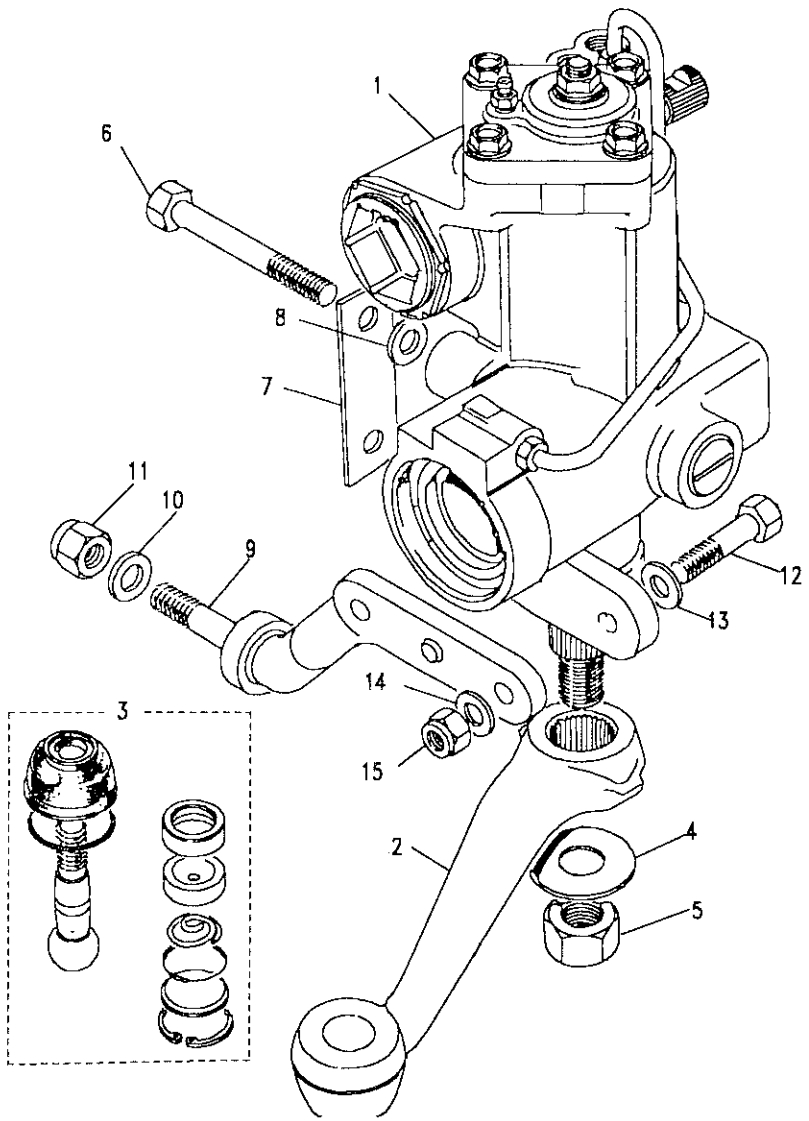



**Model** DEFENDER 110 1987 onwards
**Page** AFFXGC1A

## STEERING - POWER STEERING BOX - GEMMER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | BH607161L | Bolt | 2 | Note(1) |
| | BH607191L | Bolt | 2 | Note(2) |
| 13 | 3261 | Washer plain | 2 | |
| 14 | 217245 | Washer plain | 2 | |
| 15 | NY607041L | Nut | 2 | |
| | RTC5071 | Seal kit | 1 | |
| | RTC5074 | Bearing kit-housing | 1 | |
| | RTC5068 | Valve assembly-LHD | 1 | No longer available |
| | RTC5069 | Shaft output-LHD | 1 | No longer available |
| | RTC5070 | Shaft output-RHD | 1 | |
| | RTC5072 | Piston rack kit | 1 | No longer available |
| | RTC5073 | Cover assy-output shaft | 1 | No longer available |

Note(1) Up to LA939769
Note(2) From LA939770
Note(3) From VIN 290110 - Gemmer or Adwest Lighweight may be fitted - Check before ordering

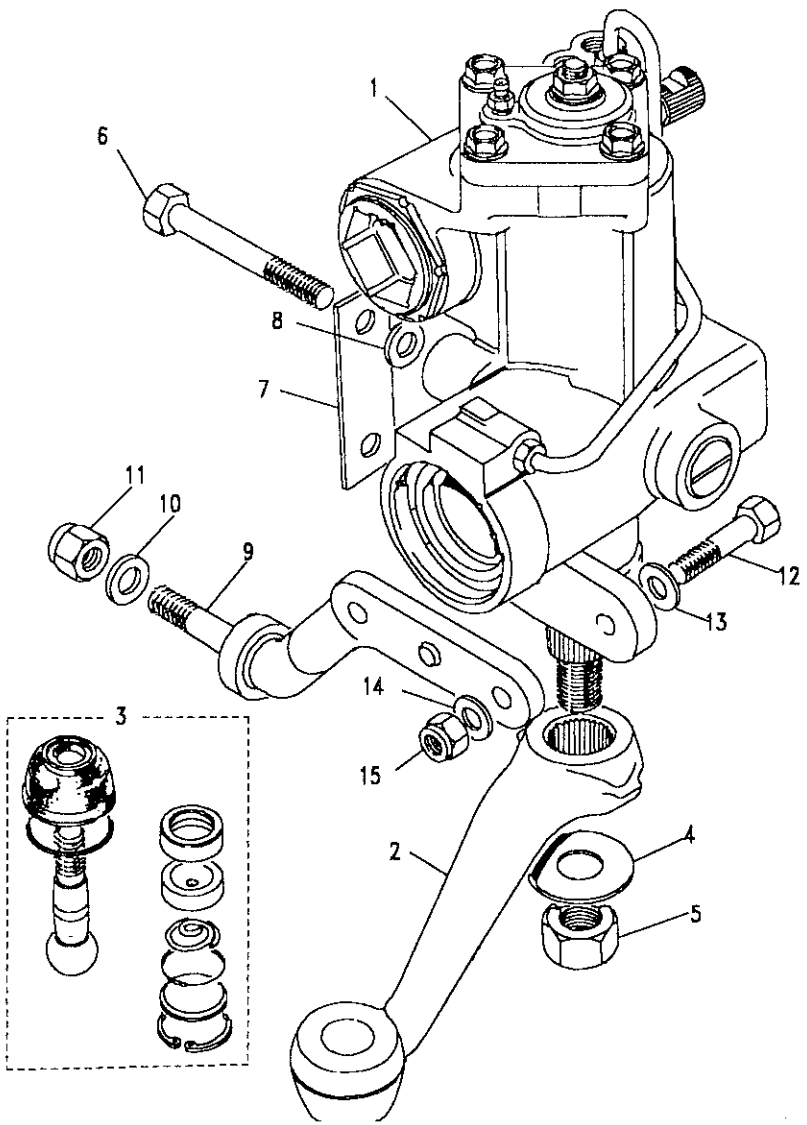



**Model** DEFENDER 110 1987 onwards
**Page** AFFXGC2A

## STEERING - POWER STEERING BOX - ADWEST

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN 290110 Upto JA919038 - See Note(1)** | | | | |
| **From VIN JA919039 onwards** | | | | |
| 1 | STC398 | Steering box RHS | 1 | Upto VIN JA919038 |
| 1 | STC837 | Steering box RHS | NLA | From VIN JA919039 Upto VIN KA625024 Use STC887 |
| | STC887 | Steering box RHS | 1 | From VIN KA625025 |
| | STC888 | Steering box LHS | 1 | |
| | STC8384E | Steering Box RHS | 1 | Exchange |
| | STC8383E | Steering Box LHS | 1 | Exchange |
| 2 | STC1044 | Drop arm and ball joint | 1 | RHS |
| | STC1045 | Drop arm and ball joint | 1 | LHS |
| 3 | 600265 | Washer tab | 1 | |
| 4 | NT614041L | Nut | 1 | |
| 5 | RTC4198 | Ball joint kit | 1 | |
| 6 | BX112201 | Bolt | 4 | |
| 7 | 572077 | Washer tab | 2 | |
| 8 | WA112081L | Washer plain | 4 | |
| 9 | 594947 | Tie bar RHS | NLA | Use ANR2994 with 2 X BH607201L bolts Note(1) |
| | ANR2994 | Tie bar LHS & RHS | 1 | Note(2) |
| | 594946 | Tie bar LHS | 1 | Note(1) |

Note(1) Up to LA939769
Note(2) From LA939770
Note(3) From VIN 290110 upto VIN JA919038 - Gemmer or Adwest may be fitted - Check before ordering

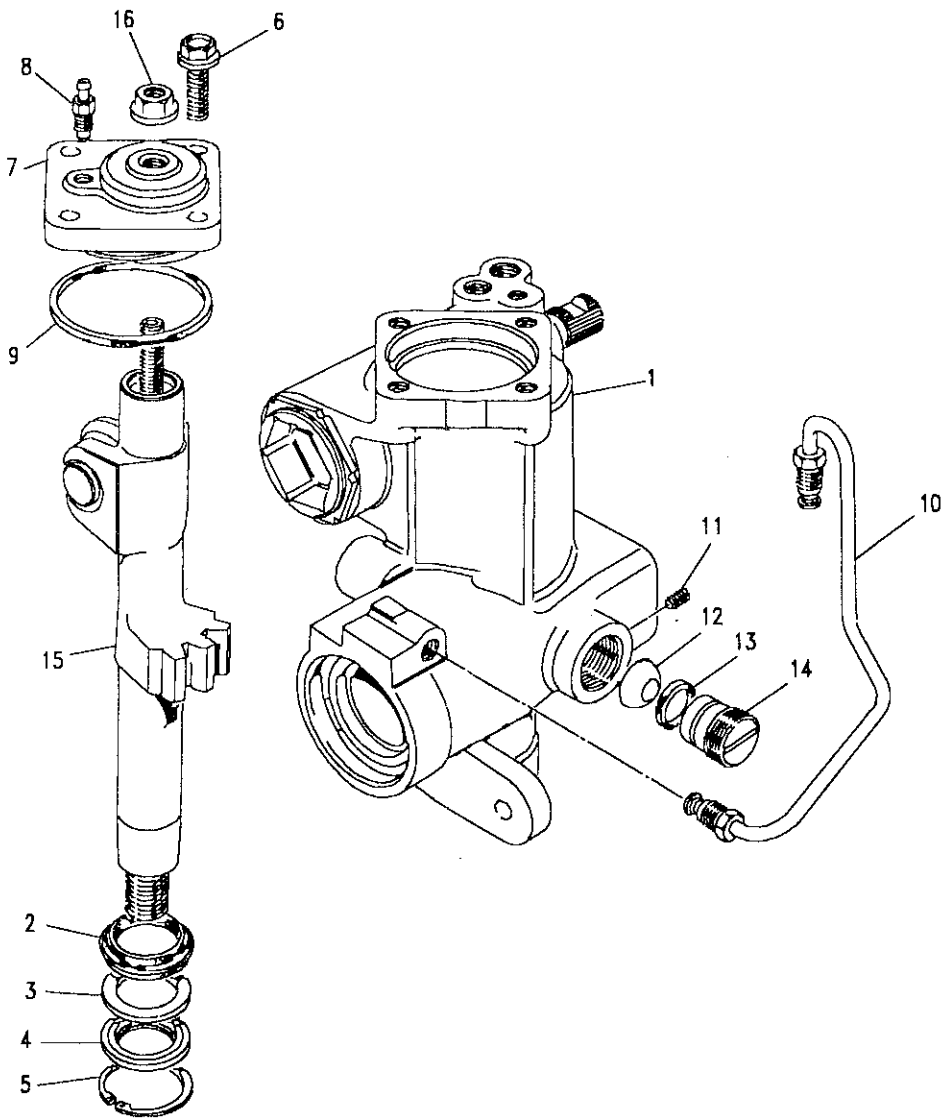



**Model** DEFENDER 110 1987 onwards
**Page** AFFXGC2A

## STEERING - POWER STEERING BOX - ADWEST

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Tie bar to panhard rod** | | | | |
| 10 | 4905 | Washer plain | 1 | |
| 11 | NY608041L | Nut | 1 | |
| **Tie bar to steering box** | | | | |
| 12 | BH607161L | Bolt | 2 | Note(1) |
| | BH607191L | Bolt | 2 | Note(2) |
| 13 | 3261L | Washer plain | 2 | |
| 14 | 217245 | Washer plain | 2 | |
| 15 | NY607041L | Nut nyloc | 2 | |

Note(1) Up to LA939769
Note(2) From LA939770
Note(3) From VIN 290110 upto VIN JA919038 - Gemmer or Adwest may be fitted - Check before ordering

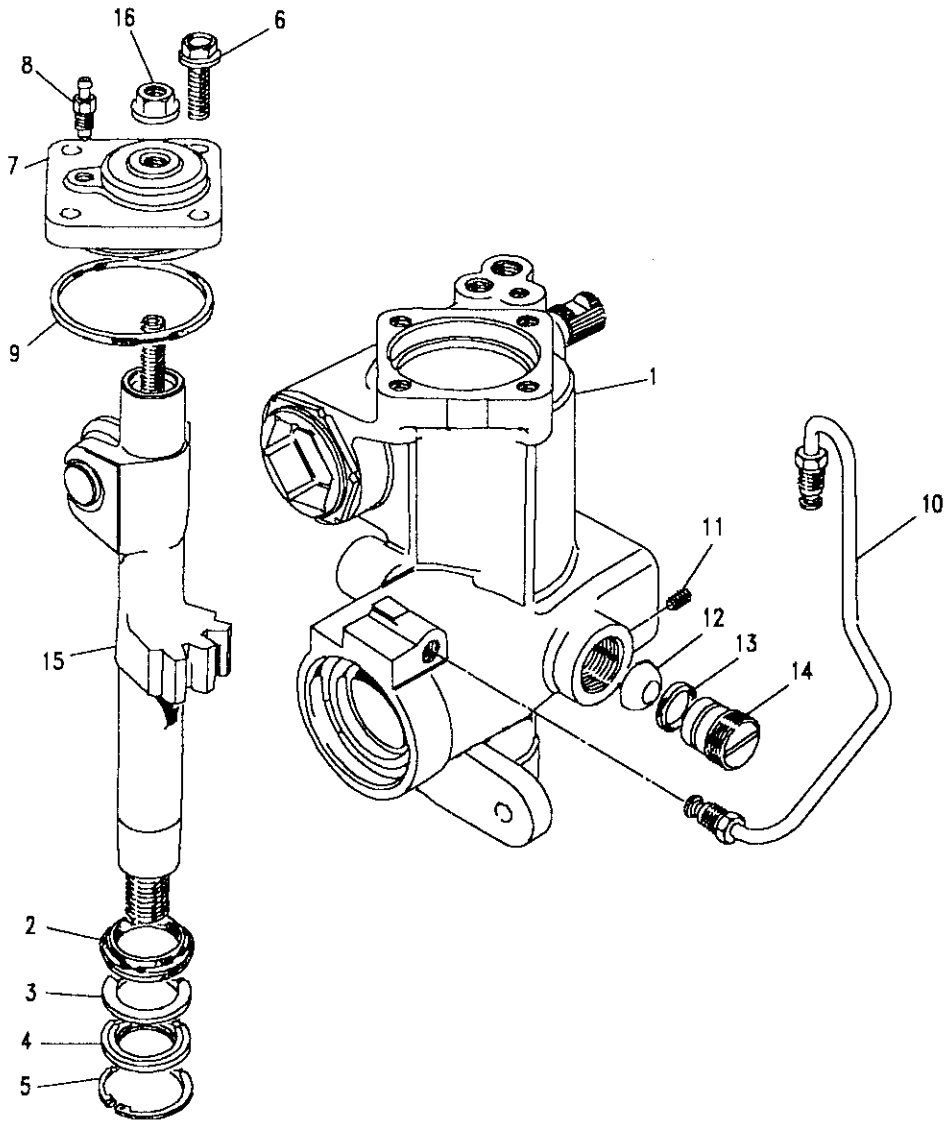



**Model** DEFENDER 110 1987 onwards
**Page** AFFXGC3A

## STEERING - POWER STEERING BOX - ADWEST

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN 290110 Upto JA919038 - See Note(1)** | | | | |
| **From VIN JA919039 onwards** | | | | |
| 1 | RTC4391 | Housing-RHS | 1 | Note(3) No longer available |
| | RTC4392 | Housing-LHS | 1 | Note(3) No longer available |
| | STC416 | Housing-RHS | 1 | Note(4) |
| | STC417 | Housing-LHS | 1 | Note(4) |
| 2 | 608066 | Seal | NLA | Note(2) (5) |
| 3 | | Washer-backup | 1 | Note(2) (5) |
| 4 | | Seal-backup | 1 | Note(2) (5) |
| 5 | 606551 | Circlip | NLA | Note(5) |
| | RTC6110 | Dust Seal | 1 | Note(5) |
| 6 | RTC4393 | Screw | 4 | |
| 7 | STC418 | Cover and bearing | 1 | |
| 8 | RTC4395 | Screw bleed | 1 | |
| 9 | | Seal | 1 | Note(2) |

| | |
|---|---|
| Note(1) | From VIN 290110 upto VIN JA919038 - Gemmer or Adwest may be fitted - Check before ordering |
| Note(2) | Part of STC876 |
| Note(3) | For steering box NTC1580/1 |
| Note(4) | For steering box NTC8416/7 |
| Note(5) | Part of STC1042 |
| Note(6) | Part of STC1040 |

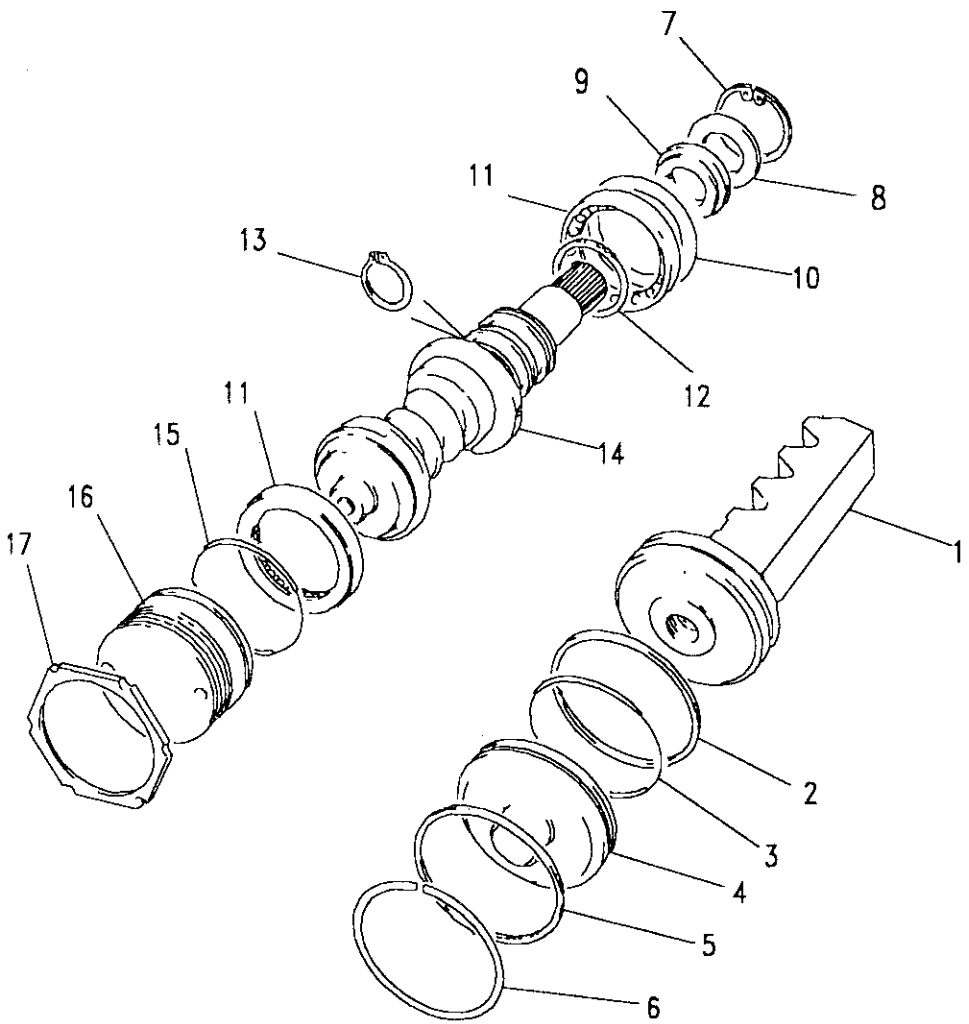



**Model** DEFENDER 110 1987 onwards
**Page** AFFXGC3A

## STEERING - POWER STEERING BOX - ADWEST

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 10 | RTC4400 | Pipe-oil transfer-RHS | 1 | |
| | RTC4401 | Pipe-oil transfer-LHS | 1 | |
| 11 | 11011L | Screw | 1 | Note(6) |
| 12 | 606544 | Pad | NLA | Note(6) |
| 13 | 608065 | Seal | 1 | Note(2) |
| 14 | 606545 | Screw adjusting | 1 | Note(6) |
| 15 | RTC4398 | Sector shaft & nut-RHS | 1 | |
| | RTC4399 | Sector shaft & nut-LHS | 1 | |
| 16 | RTC4394 | Nut | 1 | |
| | STC876 | Seal kit-overhaul | 1 | |
| | STC1042 | Seal kit-output shaft | 1 | |
| | STC1040 | Seal kit-pad adjuster | 1 | |

Note(1) From VIN 290110 upto VIN JA919038 - Gemmer or Adwest may be fitted - Check before ordering
Note(2) Part of STC876
Note(3) For steering box NTC1580/1
Note(4) For steering box NTC8416/7
Note(5) Part of STC1042
Note(6) Part of STC1040

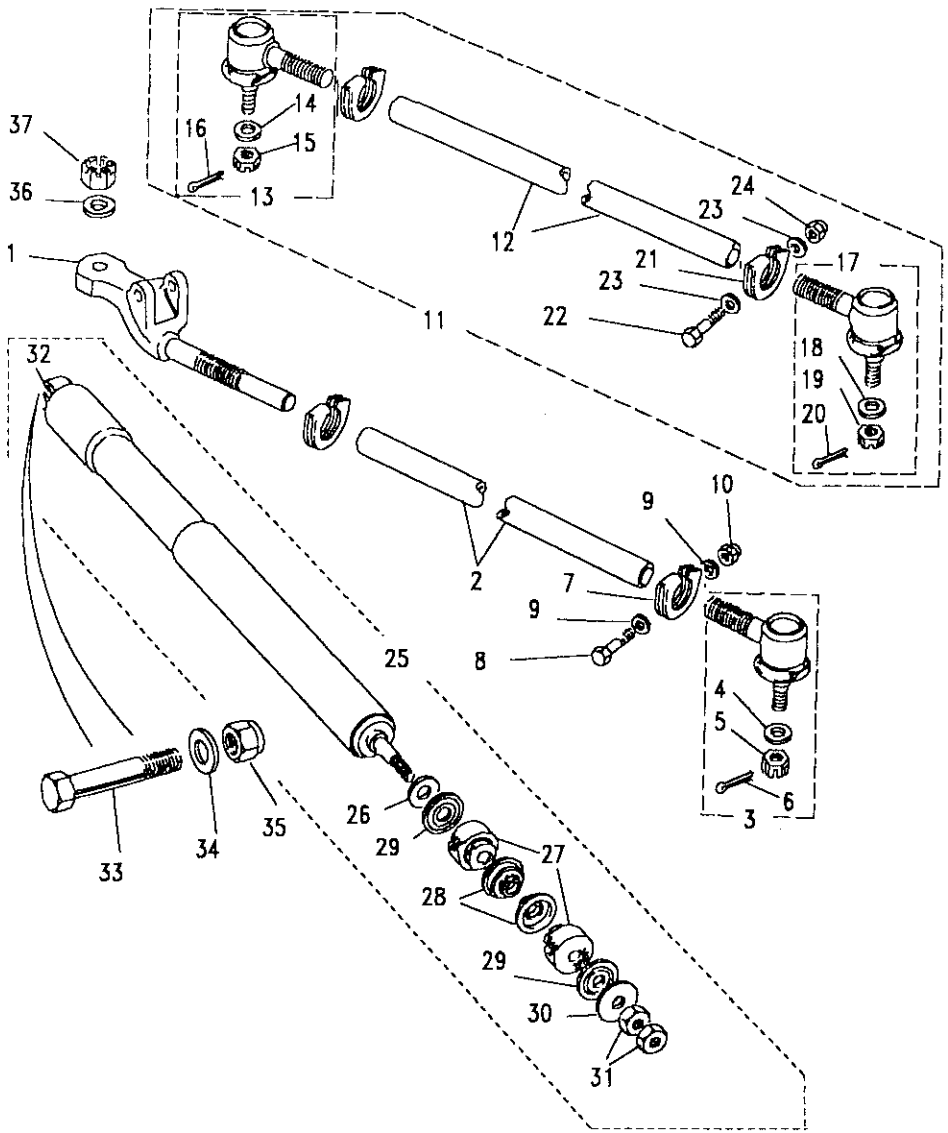



**Model** DEFENDER 110 1987 onwards
**Page** AFFXGC4A

## STEERING - POWER STEERING BOX - ADWEST

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN 290110 Upto JA919038 - See Note(1)** | | | | |
| **From VIN JA919039 onwards** | | | | |
| 1 | RTC4402 | Piston | 1 | |
| 2 | | Ring teflon | 1 | Note(2) |
| 3 | | O-ring | 1 | Note(2) |
| 4 | RTC4403 | Cover | 1 | |
| 5 | | Seal | 1 | Note(2) |
| 6 | RTC4404 | Ring retaining | 1 | |
| 7 | | Circlip | 1 | Note(3) |
| 8 | | Washer | 1 | Note(2) (3) |
| 9 | AEU1248 | Seal-rotor | NLA | Note(2) (3) |
| 10 | RTC4410 | Shim set | 1 | |
| 11 | RTC4409 | Bearing race | 2 | |
| 12 | 608000 | Ring teflon | 3 | |
| 13 | 607567 | Circlip | 1 | |
| 14 | RTC4405 | Worm and valve-RHS | 1 | |
| | RTC4406 | Worm and valve-LHS | 1 | |
| 15 | | Seal | 1 | Note(2) |
| 16 | RTC4407 | Screw-worm adjusting | 1 | |
| 17 | RTC4408 | Lock nut | 1 | |
| | STC876 | Seal kit-overhaul | NLA | use STC890 |
| | STC890 | Seal kit-overhaul | 1 | |
| | STC1041 | Seal kit-input shaft | NLA | use STC875 |
| | STC875 | Seal kit-input shaft | NLA | use STC889 |
| | STC889 | Seal kit-input shaft | 1 | |

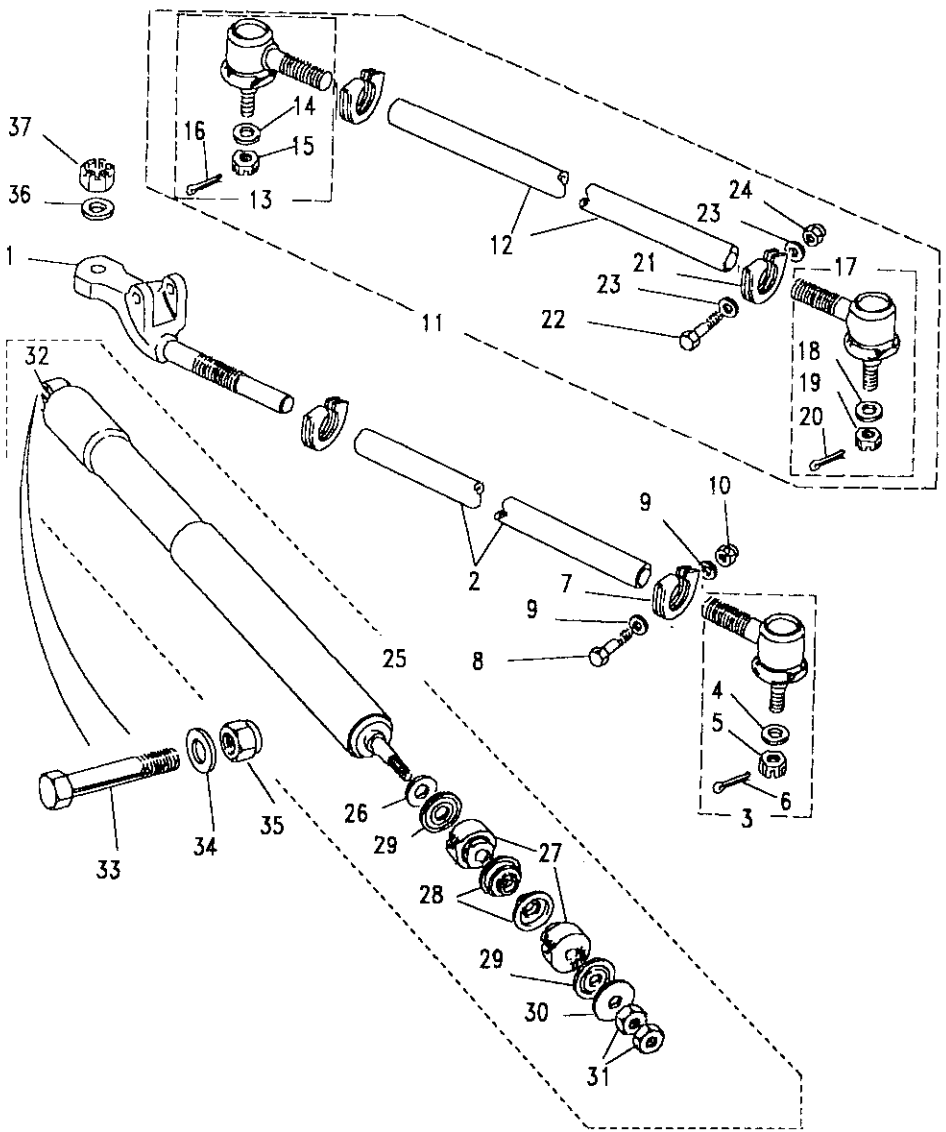
Note(1) From VIN 290110 upto VIN JA919038 - Gemmer or Adwest may be fitted - Check before ordering
Note(2) Part of STC876
Note(3) Part of STC1041




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## STEERING - STEERING TRACK RODS

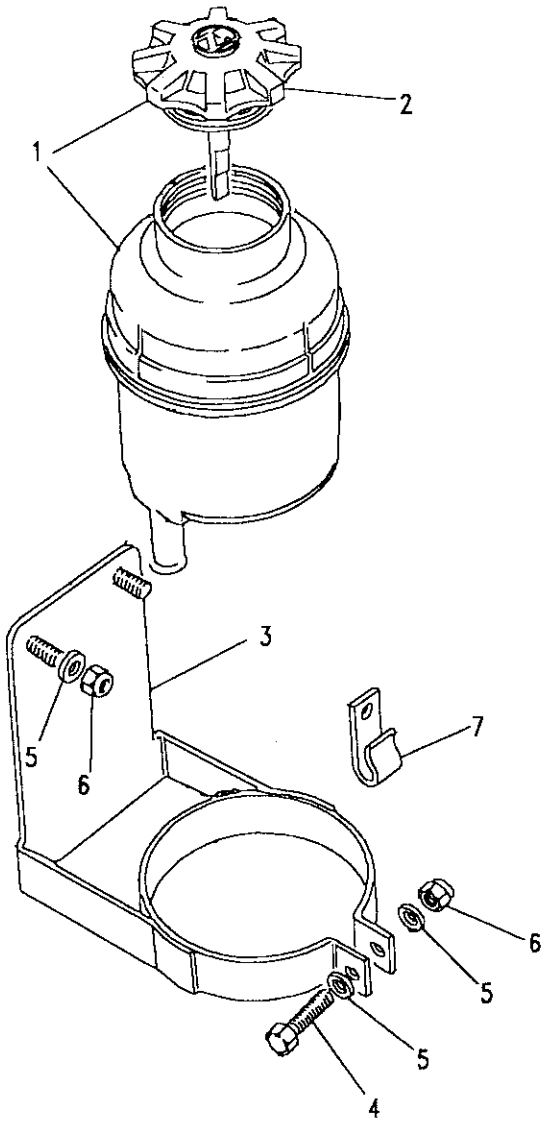
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC8231 | Crossrod eye end-RHS | 1 | Upto LA939975 |
| | ANR2858 | Crossrod eye end-RHS | 1 | From MA939976 |
| | NRC8232 | Crossrod eye end-LHS | 1 | Upto LA939975 |
| | ANR2859 | Crossrod eye end-LHS | 1 | From MA939976 |
| 2 | NRC9741 | Tube crossrod | 1 | Upto LA939975 |
| | ANR2860 | Tube crossrod | 1 | From MA939976 |
| 3 | RTC5869 | Ball joint kit RH | 1 | |
| 4 | WC112081L | Washer plain | 2 | |
| 5 | NC112041 | Nut castle | 2 | |
| 6 | PS105321L | Pin split | 1 | |
| 7 | 577898 | Clamp | 2 | |
| 8 | BH604151L | Bolt | 2 | |
| 9 | WA106041L | Washer plain | 4 | |
| 10 | NY604041L | Nut nyloc | 2 | |
| 11 | NRC9743 | Track rod assembly | 1 | |
| 12 | NRC9742 | Tube track rod | 1 | |
| 13 | RTC5869 | Ball joint kit RH | 1 | |
| 14 | WC112081L | Washer plain | 1 | |
| 15 | NC112041 | Nut castle | 1 | |
| 16 | PS105321L | Pin split | 1 | |
| 17 | RTC5870 | Ball joint kit LH | 1 | |
| 18 | WC112081L | Washer plain | 1 | |
| 19 | NC112041 | Nut castle | 1 | |
| 20 | PS105321L | Pin split | 1 | |




**Model** DEFENDER 110 1987 onwards
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## STEERING - STEERING TRACK RODS

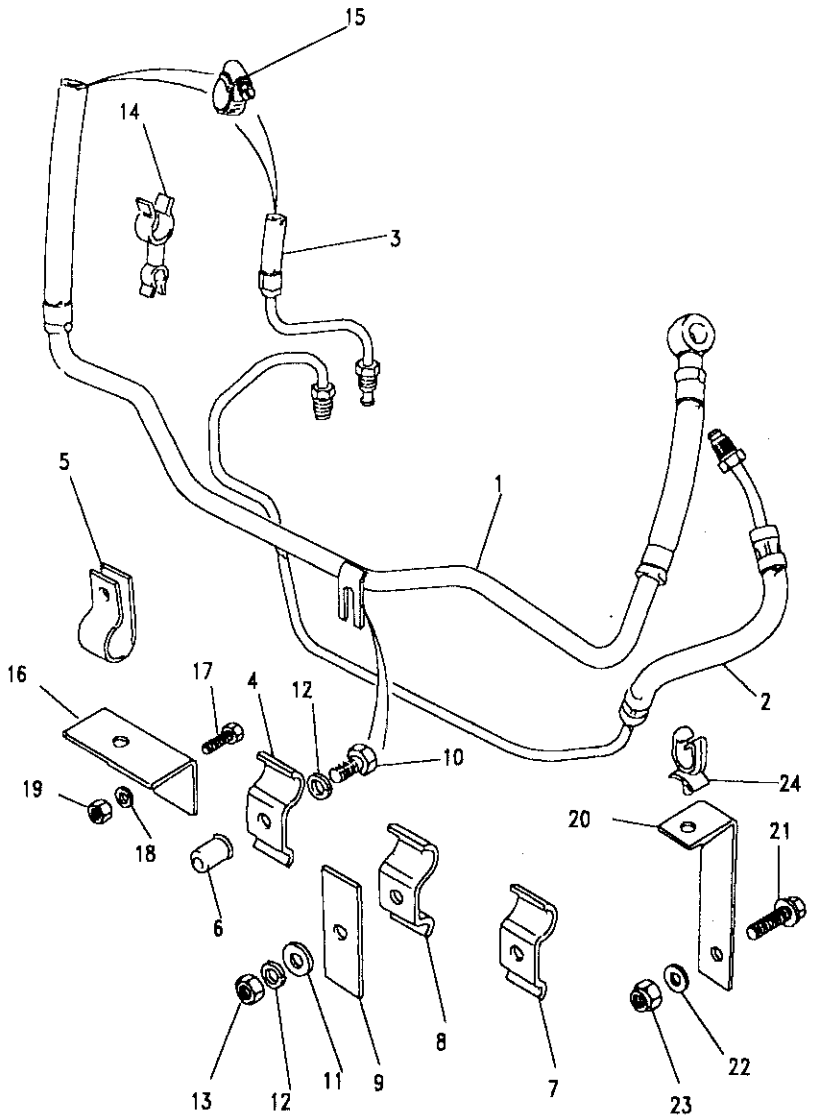
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 21 | 577898 | Clamp | 2 | |
| 22 | BH604151L | Bolt | 2 | |
| 23 | WA106041L | Washer plain | 4 | |
| 24 | NY604041L | Nut nyloc | 2 | |
| 25 | RTC4472 | Damper steering kit | 1 | |
| 26 | 595199 | Washer plain | 1 | |
| 27 | 568858 | Bush rubber | 2 | |
| 28 | 543819 | Washer intermediate | 2 | |
| 29 | 90575597 | Washer stem | 2 | |
| 30 | WJ110001L | Washer plain | 1 | |
| 31 | AFU4214 | Nut thin M10 | 2 | |
| 32 | NTC1775 | Bush rubber | 1 | |
| 33 | BH110121L | Bolt-damper to crossrod | 1 | |
| 34 | WA110061L | Washer plain | 1 | |
| 35 | NY110041L | Nut nyloc | 1 | |
| **Steering drop arm to crossrod** | | | | |
| 36 | WC112081L | Washer plain | 1 | |
| 37 | NC112041 | Nut castle | 1 | |




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## STEERING - POWER STEERING RESERVOIR

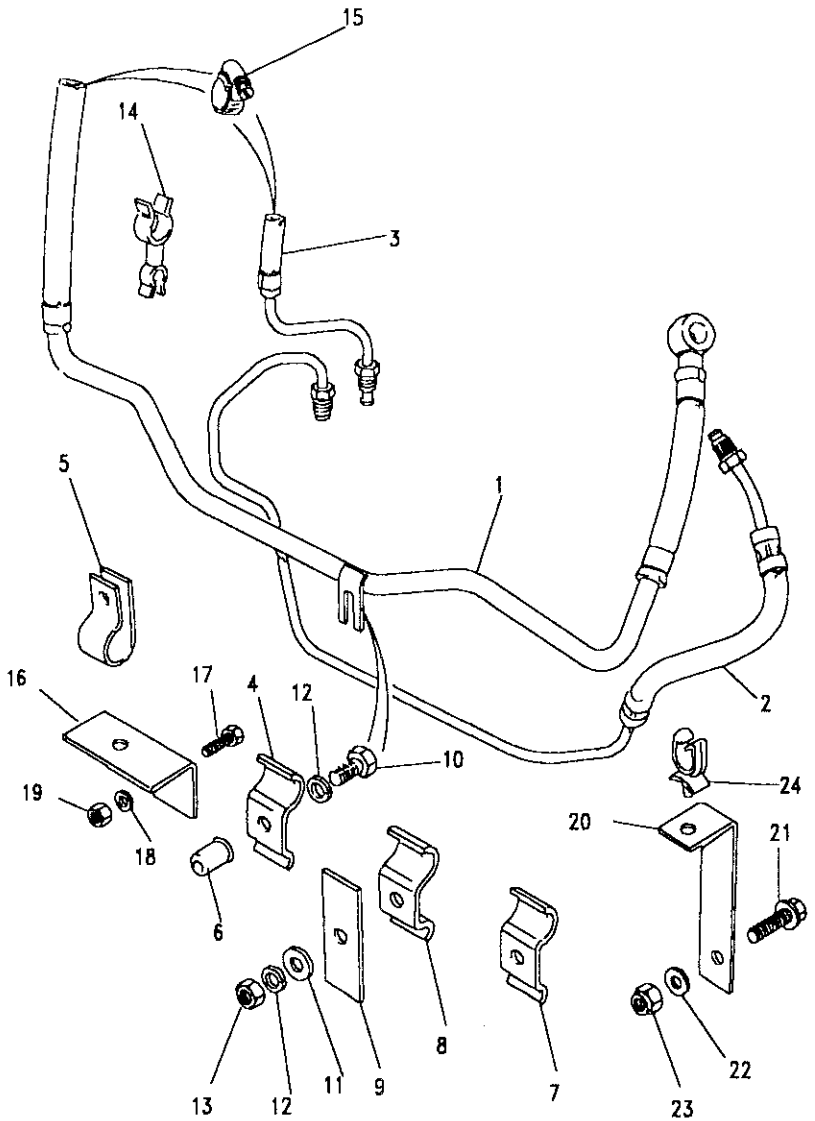
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ANR1998 | Reservoir assembly | 1 | |
| 2 | NTC2723 | Cap reservoir | 1 | |
| 3 | ANR3327 | Carrier bracket | 1 | |
| 4 | SH106251L | Screw | 1 | |
| 5 | WA106041L | Washer plain | 4 | |
| 6 | NY106041 | Nut nyloc | 3 | |
| 7 | NRC2383 | P-clip | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFFXRA1A

**STEERING - POWER STEERING PIPES - UPTO VIN JA918809**

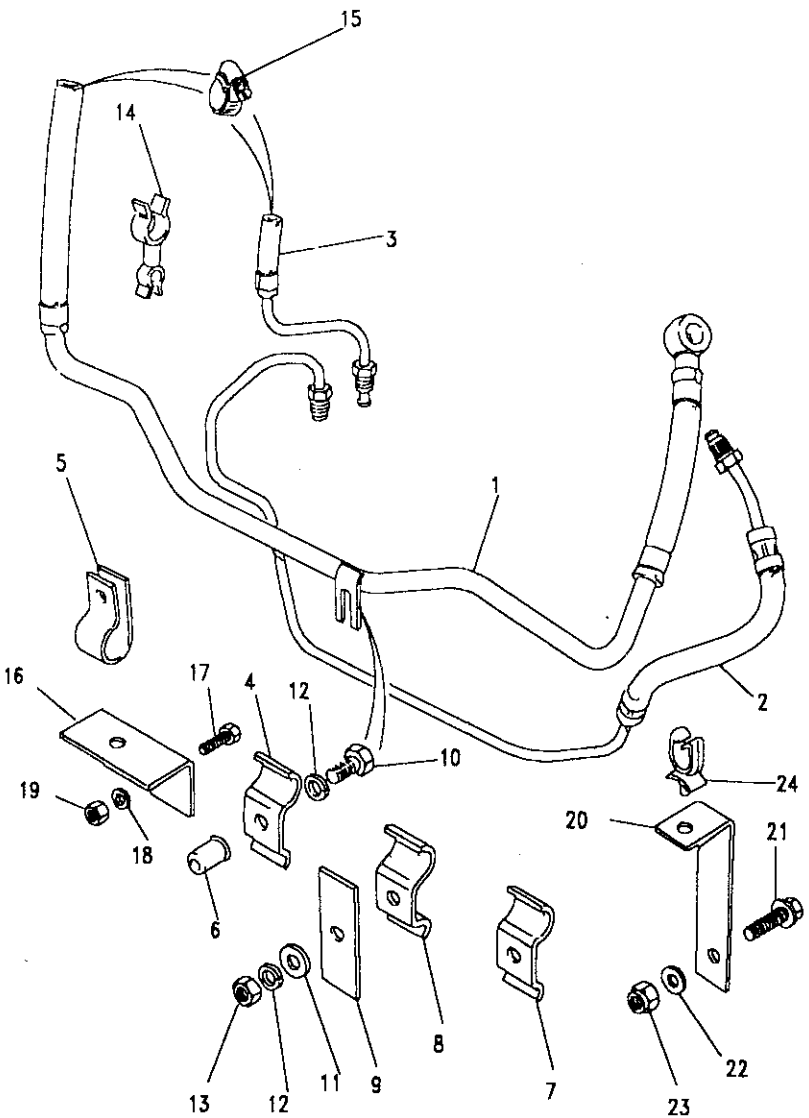
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **4 Cylinder Petrol and Non Turbo Diesel** | | | | |
| 1 | NTC1691 | Pipe-reservoir to pump | 1 | Upto VIN FA388915 |
| 1 | NTC6863 | Pipe-reservoir to pump | 1 | From VIN FA388916 |
| **Diesel Turbo** | | | | |
| 1 | NTC3066 | Pipe-reservoir to pump | 1 | Upto VIN FA388915 |
| 1 | NTC6863 | Pipe-reservoir to pump | 1 | From VIN FA388916 Upto VIN FA455645 |
| **200Tdi** | | | | |
| 1 | NTC8192 | Pipe-reservoir to pump | 1 | |
| **V8** | | | | |
| 1 | NTC2595 | Pipe-reservoir to pump | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFFXRA1A

## STEERING - POWER STEERING PIPES - UPTO VIN JA918809

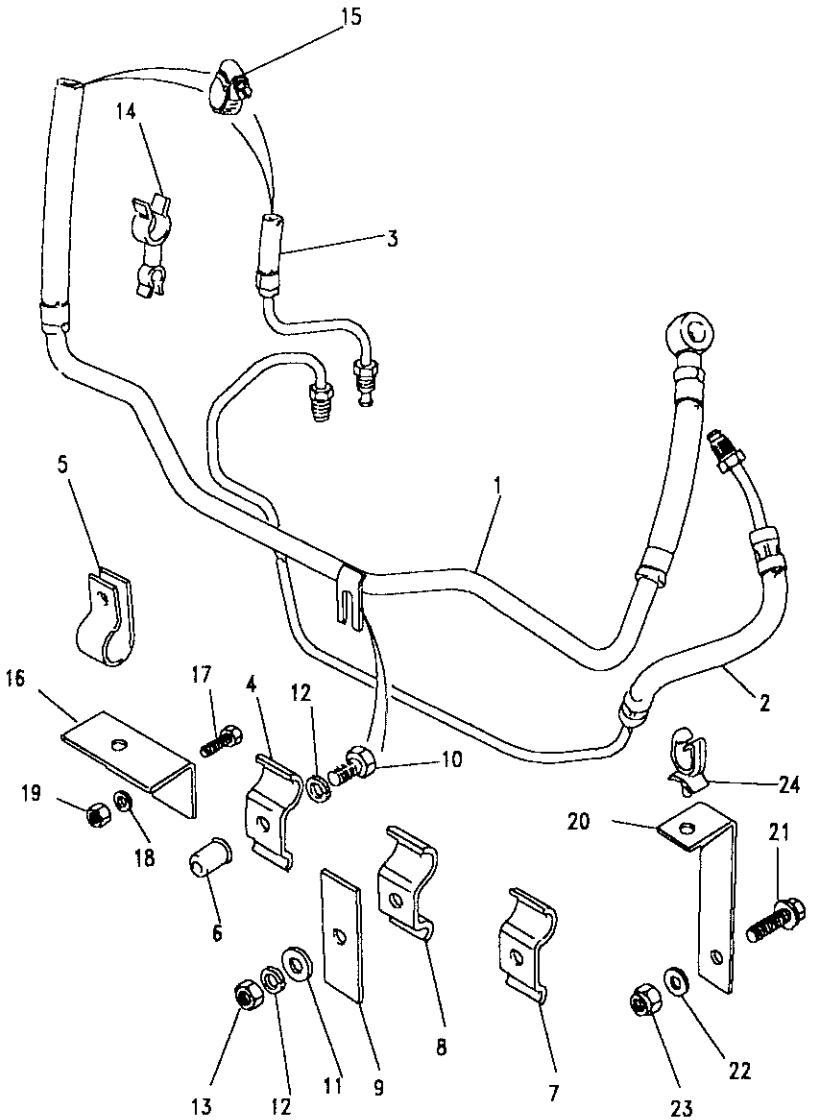
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **4 Cyl Petrol and Non Turbo Diesel - Right Hand Steering** | | | | |
| 2 | NTC5001 | Pipe-pump to strg box | 1 | Upto VIN FA389464 |
| 2 | NTC6731 | Pipe-pump to strg box | 1 | From VIN FA389465 |
| **Diesel Turbo - Right Hand Steering** | | | | |
| 2 | NTC5001 | Pipe-pump to strg box | 1 | Upto VIN FA389464 |
| 2 | NTC6731 | Pipe-pump to strg box | 1 | From VIN FA389465 |
| **200Tdi - Right Hand Steering** | | | | |
| 2 | NTC8193 | Pipe-pump to strg box | 1 | |
| **V8 - Right Hand Steering** | | | | |
| 2 | NTC2597 | Pipe-pump to strg box | 1 | |
| | RTC4826 | O-ring | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFFXRA1A

**STEERING - POWER STEERING PIPES - UPTO VIN JA918809**

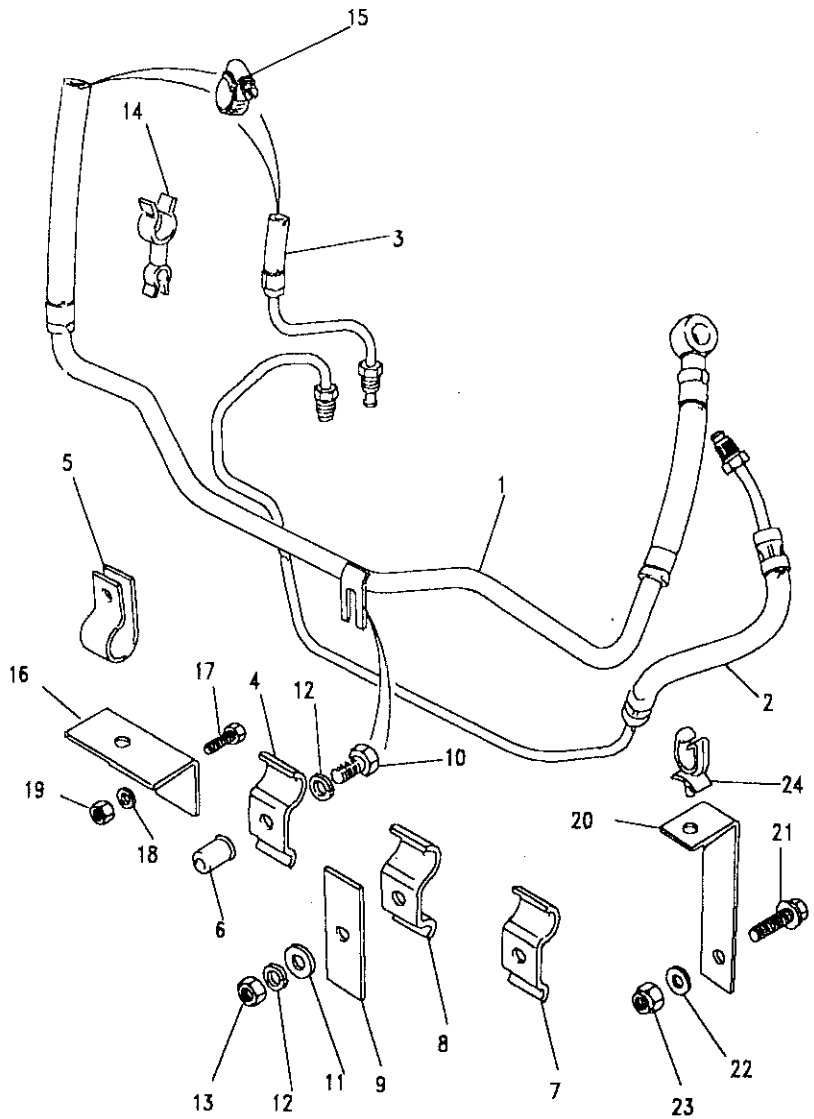
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **4 Cyl Petrol and Non Turbo Diesel - Left Hand Steering** | | | | |
| 2 | NTC5000 | Pipe-pump to strg box | 1 | Upto VIN FA389107 |
| 2 | NTC6730 | Pipe-pump to strg box | 1 | From VIN FA389108 |
| **Turbo Diesel - Left Hand Steering** | | | | |
| 2 | NTC5000 | Pipe-pump to strg box | 1 | Upto VIN FA389107 |
| 2 | NTC6730 | Pipe-pump to strg box | 1 | From VIN FA389108 |
| **200Tdi - Left Hand Steering** | | | | |
| 2 | NTC8191 | Pipe-pump to strg box | 1 | |
| **V8 - Left Hand Steering** | | | | |
| 2 | NTC6790 | Pipe-pump to strg box | 1 | |
| | RTC4826 | O-ring | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFFXRA1A

## STEERING - POWER STEERING PIPES - UPTO VIN JA918809

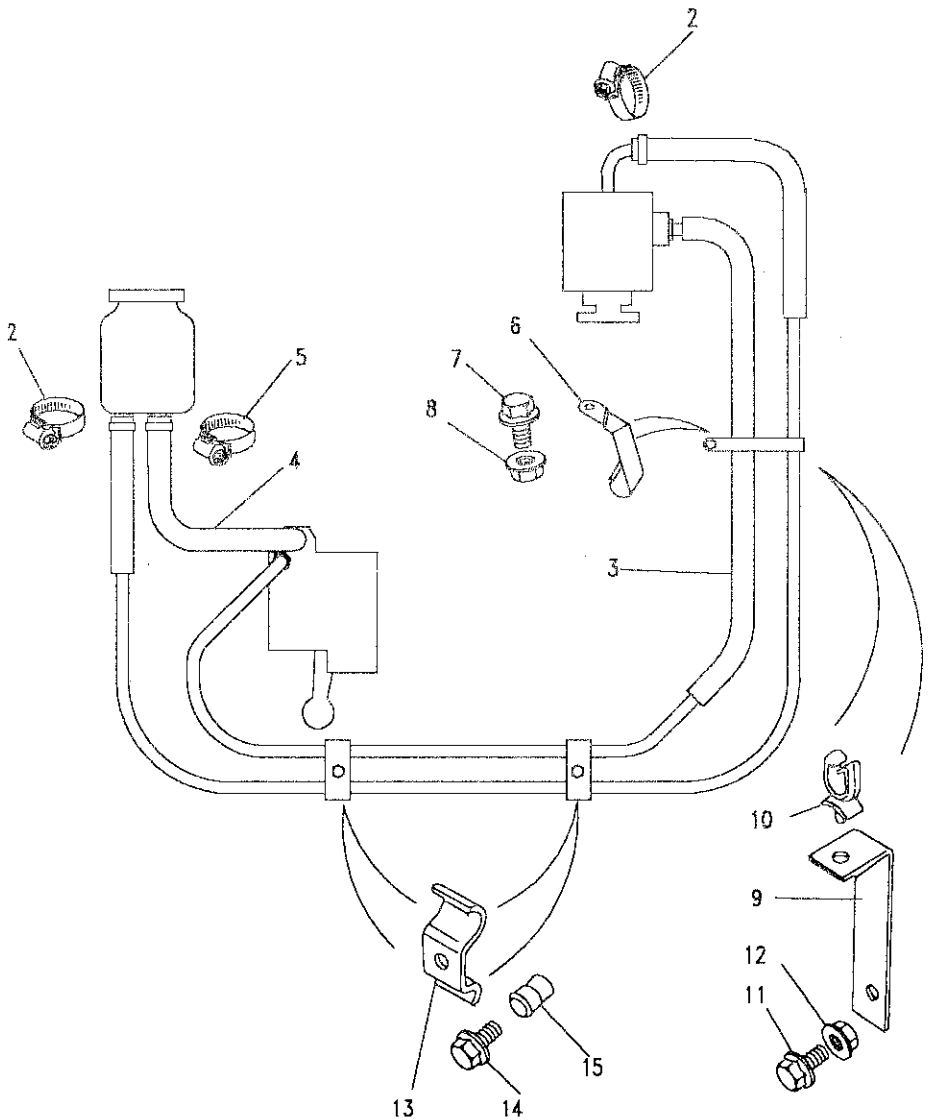
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 3 | NTC8861 | Pipe-strg box to reserv | 1 | RHS |
| | NTC8860 | Pipe-strg box to reserv | 1 | LHS |
| | RTC4825 | O-ring | 1 | |
| 4 | NRC6302 | Pipe clip-air cleaner-RHS | 1 | 4 cyl petrol |
| 5 | NRC8408 | Pipe clip-air cleaner-LHS | 1 | 4 cyl petrol |
| | NRC9492 | Clip support | 1 | Diesel |
| | NTC3791 | Clip support | 1 | Diesel turbo |
| 6 | NN106011 | Nutsert | 2 | |
| 7 | NRC9302 | Clip pipe-crossmember-RHS | 2 | |
| | NRC8404 | Clip pipe-crossmember-LHS | 2 | |
| 8 | NRC8404 | Clip pipe | 1 | Up to HA465297 |
| | NRC6302 | Clip pipe-RHS | 1 | From HA465298 |
| | NRC8404 | Clip pipe LHS | 1 | From HA465298 |
| 9 | NRC8405 | Plate | 1 | |
| 10 | SH106121L | Screw-clip to crossmember | 3 | 4 cyl RHS |
| | SH106161L | Screw-clip to crossmember | 2 | V8 RHS |
| | SH106121L | Screw-clip to crossmember | 4 | 4 cyl LHS |
| | SH106161L | Screw-clip to crossmember | 3 | V8 LHS |
| 11 | WA106041L | Washer plain | A/R | |
| 12 | WL106001L | Washer spring | A/R | |
| 13 | NH106041L | Nut | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFFXRA1A

## STEERING - POWER STEERING PIPES - UPTO VIN JA918809

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 14 | ADU9081L | Clip swivel | 1 | |
| | ADU9081L | Clip swivel | 1 | Diesel Turbo |
| 15 | CN100258L | Clamp hose | 2 | |
| | CN100208L | Clamp hose | 1 | |
| 16 | NTC7224 | Bracket support 4 cyl | 1 | ) |
| 17 | SH104081L | Screw | 2 | )From VIN |
| 18 | WA104001L | Washer plain | 2 | )FA389460 |
| 19 | NH104041L | Nut | 2 | ) |
| 20 | NTC8263 | Bracket | 1 | )200Tdi |
| 21 | FS106201L | Screw | 1 | )LHD |
| 22 | WA106041L | Washer plain | 1 | )From VIN |
| 23 | NY106041L | Nut nyloc | 1 | )HA455646 |
| 24 | ADU8363L | Clip | 1 | ) |

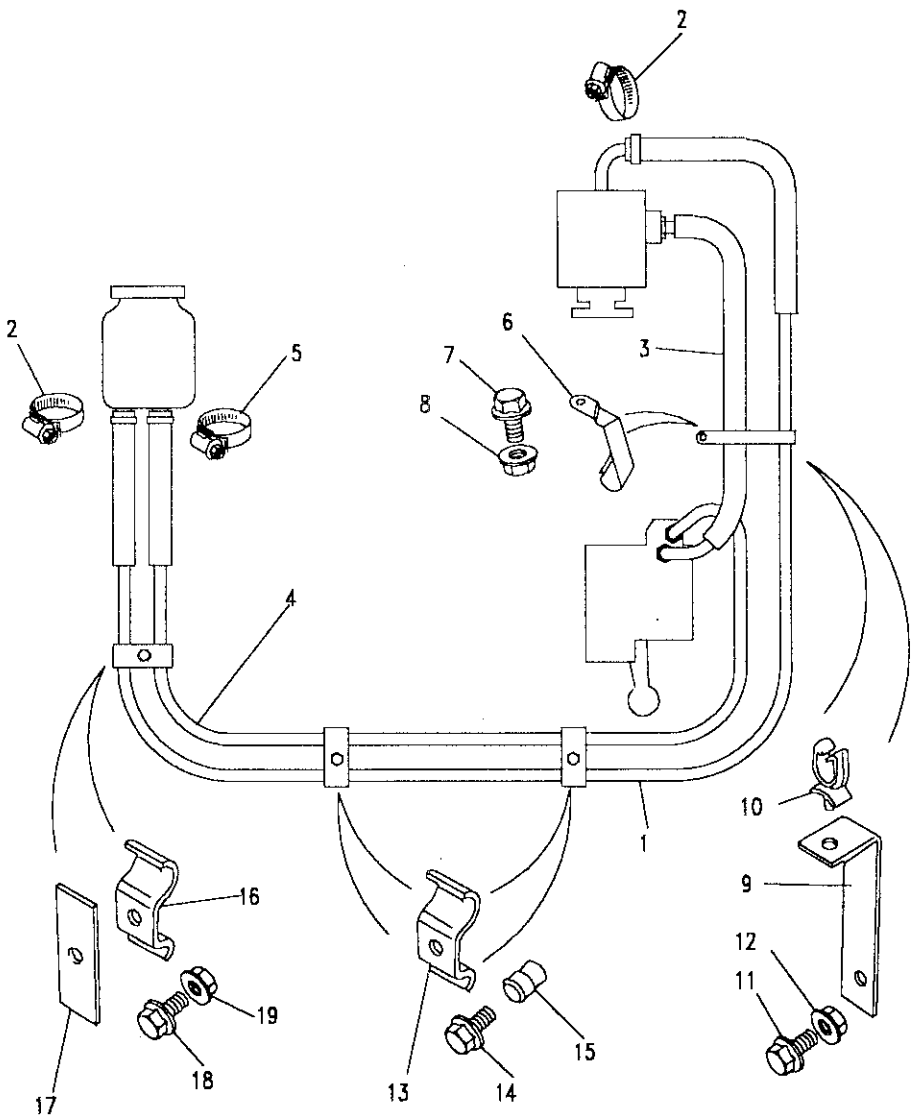



**Model** DEFENDER 110 1987 onwards
**Page** AFFXRA2A

## STEERING - POWER STEERING PIPES - FROM VIN JA918810

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Right Hand Steering** | | | | |
| 1 | NTC9073 | Pipe-reservoir to pump | 1 | 4 Cyl Petrol |
| | NTC2595 | Pipe-reservoir to pump | 1 | V8 |
| | NTC9073 | Pipe-reservoir to pump | 1 | NatAsp Diesel |
| | NTC9071 | Pipe-reservoir to pump | 1 | 200Tdi Note(3) |
| | ANR2485 | Pipe-reservoir to pump | 1 | Tdi Note(4) |
| 2 | CN100258L | Clip hose | 2 | |
| 3 | NTC2597 | Pipe-pump to stg box | 1 | V8 Note(1) |
| | ANR1969 | Pipe-pump to stg box | 1 | V8 Note(2) |
| | NTC9072 | Pipe-pump to stg box | 1 | Tdi Note(3) |
| | ANR2135 | Pipe-pump to stg box | 1 | Tdi Note(4) |
| 4 | NTC8861 | Pipe-stg box to reservoir | 1 | Note(3) |
| | ANR3598 | Pipe-strg box to reserv | 1 | Note(4) |
| 5 | CN100208L | Clip hose | 1 | |
| 6 | NTC3791 | Clip pipe | 1 | )4 Cyl Petrol |
| 7 | FS106167L | Screw | 1 | )and |
| 8 | FN106047L | Nut | 1 | )NatAsp Diesel |
| 9 | NTC8263 | Bracket support | 1 | ) |
| 10 | ADU8363L | Clip | 1 | )200Tdi |
| 11 | FS106167L | Screw | 1 | ) |
| 12 | FN106047L | Nut | 1 | ) |
| 13 | NRC6302 | Clip | 2 | |
| 14 | FS106167L | Screw | 2 | |
| 15 | NN106021 | Nut captive | 2 | |

Note(1) Up to JA922879
Note(2) From JA922880
Note(3) Up to LA939975
Note(4) From MA939976




**Model** DEFENDER 110 1987 onwards
**Page** AFFXRA3A

## STEERING - POWER STEERING PIPES - FROM VIN JA918810

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Left Hand Steering** | | | | |
| 1 | NTC9073 | Pipe-reservoir to pump | 1 | 4 Cyl Petrol |
| | NTC2595 | Pipe-reservoir to pump | 1 | V8 |
| | NTC9073 | Pipe-reservoir to pump | 1 | NatAsp Diesel |
| | NTC9071 | Pipe-reservoir to pump | 1 | Tdi Note(1) |
| | ANR2485 | Pipe-reservoir to pump | 1 | Tdi Note(2) |
| 2 | CN100258L | Clip hose | 2 | |
| 3 | NTC9704 | Pipe-pump to stg box | 1 | 4 Cyl Petrol |
| | NTC9099 | Pipe-pump to stg box | 1 | V8 |
| | NTC9704 | Pipe-pump to stg box | 1 | NatAsp Diesel |
| | NTC9074 | Pipe-pump to stg box | 1 | Tdi Note(1) |
| | ANR2136 | Pipe-pump to stg box | 1 | Tdi Note(2) |
| 4 | NTC8860 | Pipe-stg box to reservoir | 1 | Note(1) |
| | ANR2487 | Pipe-stg box to reservoir | 1 | Note(2) |
| 5 | CN100208L | Clip hose | 1 | |
| 6 | NTC3791 | Clip pipe | 1 | )4 Cyl Petrol |
| 7 | FS106167L | Screw | 1 | )and |
| 8 | FN106047L | Nut | 1 | )NatAsp Diesel |
| 9 | NTC8263 | Bracket support | 1 | ) |
| 10 | ADU8363L | Clip | 1 | )200Tdi |
| 11 | FS106167L | Screw | 1 | ) |
| 12 | FN106047L | Nut | 1 | ) |
| 13 | NRC6302 | Clip | 2 | Note(1) |
| | NTC9208 | Clamp | 2 | Note(2) |
| 14 | FS106167L | Screw | 2 | |
| 15 | NN106021 | Nut captive | 2 | |
| 16 | NRC6302 | Clip | 1 | |
| 17 | NRC8405 | Plate | 1 | |
| 18 | FS106167L | Screw | 1 | |
| 19 | FN106047L | Nut | 1 | |

Note(1) Up to LA939975
Note(2) From MA939976

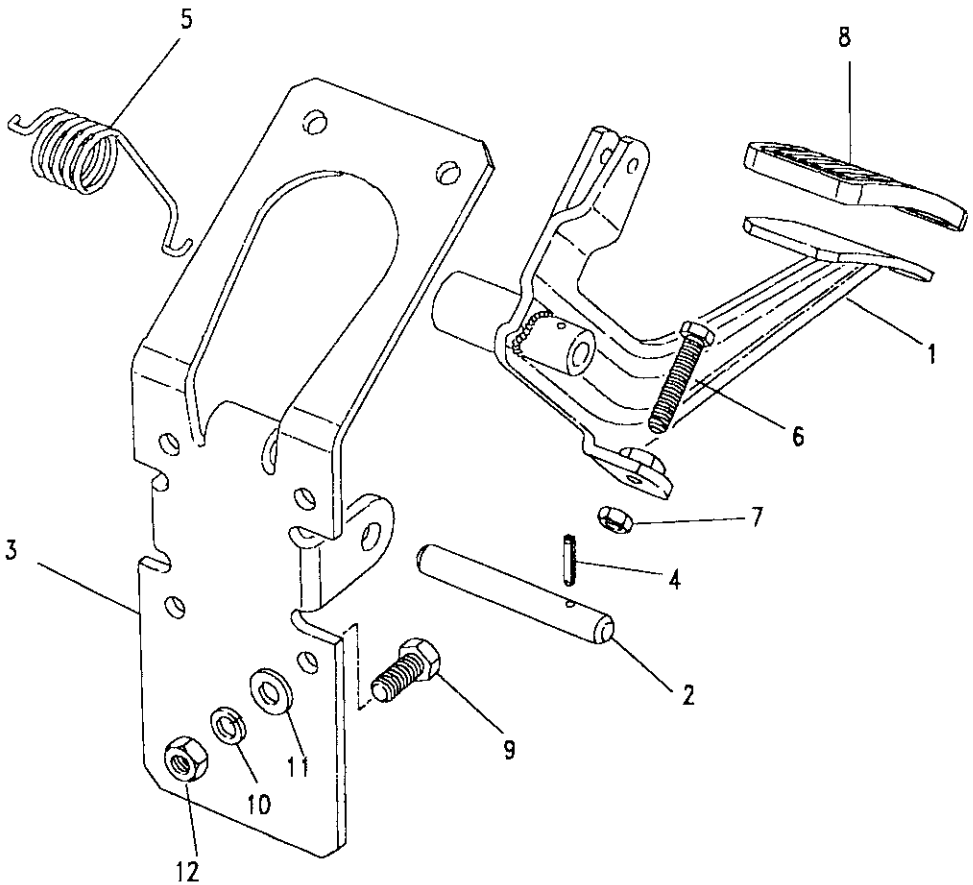
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GROUP G

VEHICLE AND ENGINE CONTROLS

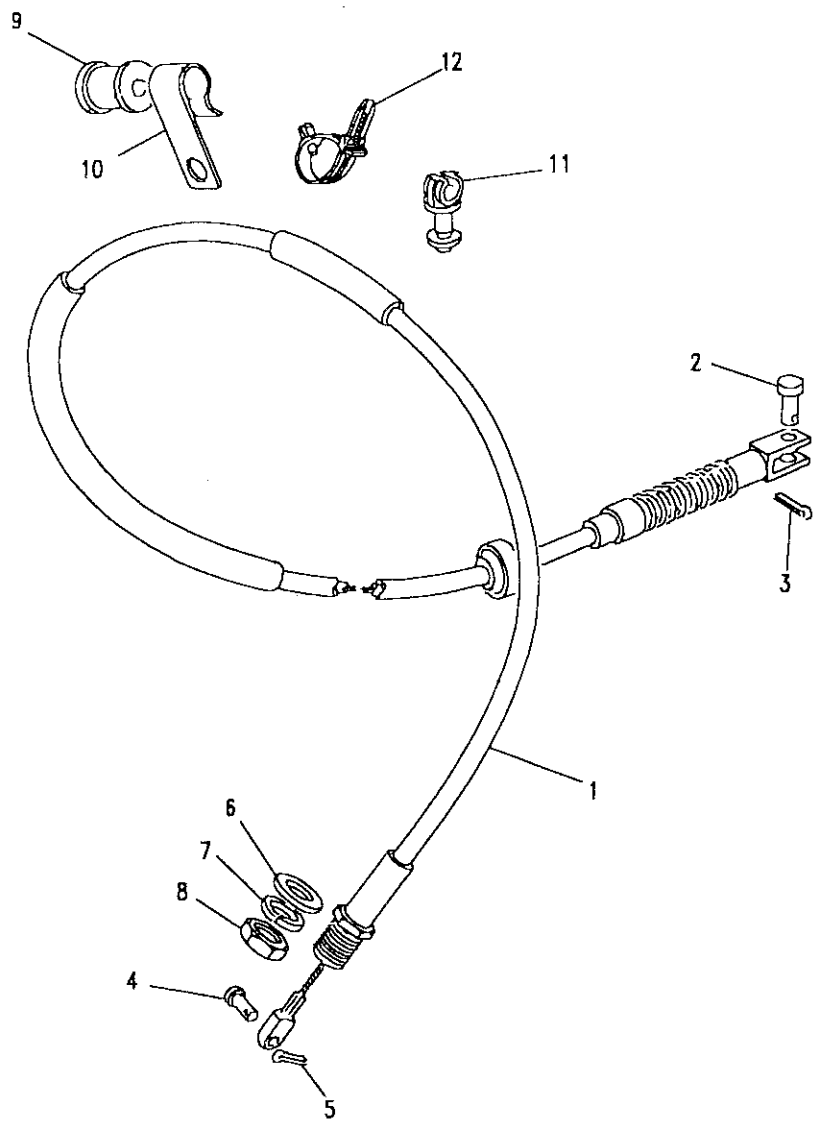

| | |
|---|---|
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| ACCELERATOR PEDAL | 473 |
| ACCELERATOR CABLE | 474 - 475 |
| CLUTCH PEDAL | 476 - 477 |
| BRAKE PEDAL | 478 |
| CLUTCH MASTER CYLINDER AND PIPES | 479 - 480 |
| CHOKE CABLE | 481 |
| HAND THROTTLE CONTROL | 482 - 483 |
| HAND THROTTLE LINKAGE | 484 - 486 |




**Model** DEFENDER 110 1987 onwards
**Page** AFGXAA1A

## ENGINE CONTROLS - ACCELERATOR PEDAL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC7827 | Pedal accelerator | 1 | |
| 2 | NRC4475 | Shaft pedal | 1 | |
| 3 | NRC5220 | Bracket mounting | 1 | |
| 4 | PA105161L | Pin spring | 1 | |
| 5 | NRC9121 | Spring | 1 | |
| 6 | SH106451 | Screw-pedal stop | 1 | |
| 7 | NH605041L | Nut | 1 | |
| 8 | 11H1781L | Pad rubber | 1 | |
| 9 | FS106161 | Screw | 6 | |
| 10 | WL106001L | Washer spring | 6 | |
| 11 | WA106041L | Washer plain | 6 | |
| 12 | NH106041L | Nut | 6 | |

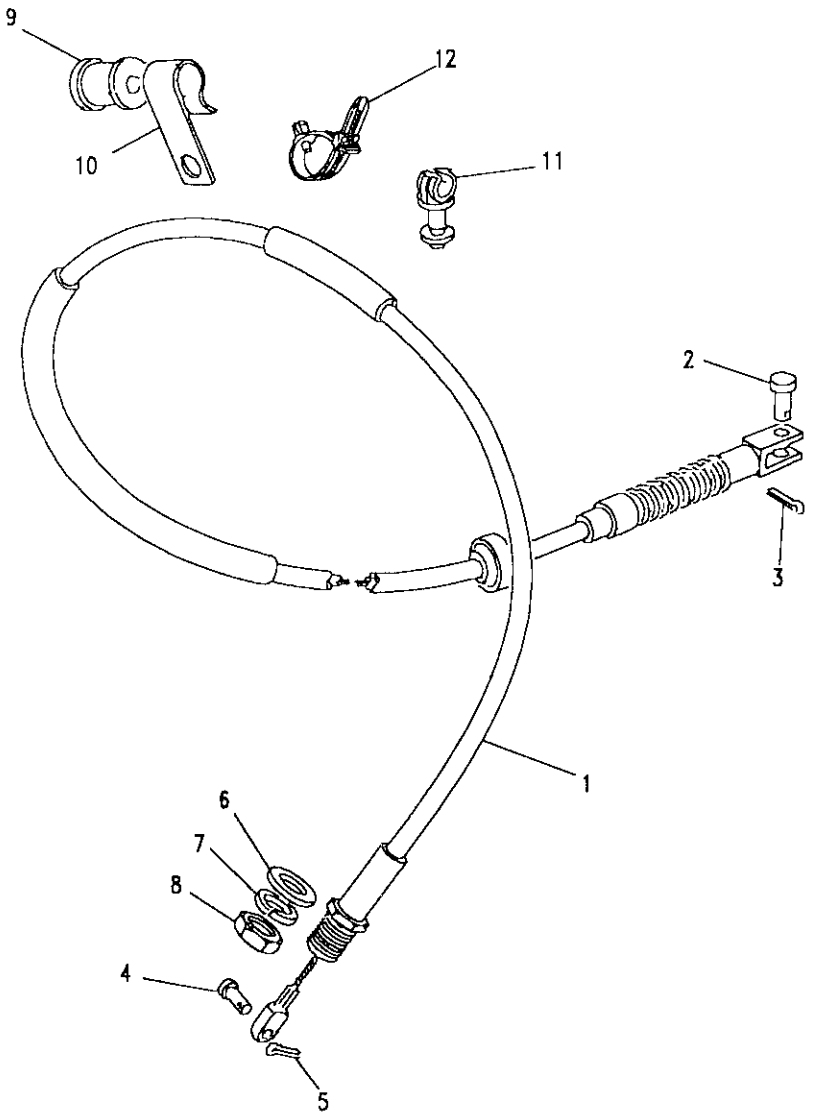



**Model** DEFENDER 110 1987 onwards
**Page** AFGXAA2A

## ENGINE CONTROLS - ACCELERATOR CABLE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **2.5 Petrol** | | | | |
| 1 | NTC2086 | Cable accelerator RHS | 1 | Upto VIN 296335 |
| | NTC2087 | Cable accelerator LHS | 1 | Upto VIN 296249 |
| | NTC3460 | Cable accelerator RHS | 1 | From VIN 296336 |
| | NTC3459 | Cable accelerator LHS | 1 | From VIN 296250 |
| **V8 Petrol** | | | | |
| 1 | NRC5494 | Cable accelerator | 1 | |
| **Diesel and Diesel Turbo** | | | | |
| 1 | NTC2743 | Cable accelerator RHS | 1 | |
| | NTC3396 | Cable accelerator LHS | 1 | |
| **200Tdi** | | | | |
| 1 | NTC4944 | Cable accelerator RHS | 1 | Upto VIN JA915380 |
| | ANR1419 | Cable accelerator RHS | 1 | Note(1) |
| | NTC9360 | Cable accelerator RHS | 1 | Note(3) |
| | NTC4945 | Cable accelerator LHS | 1 | Note(2) |
| | NTC9359 | Cable accelerator LHS | 1 | Note(3) |

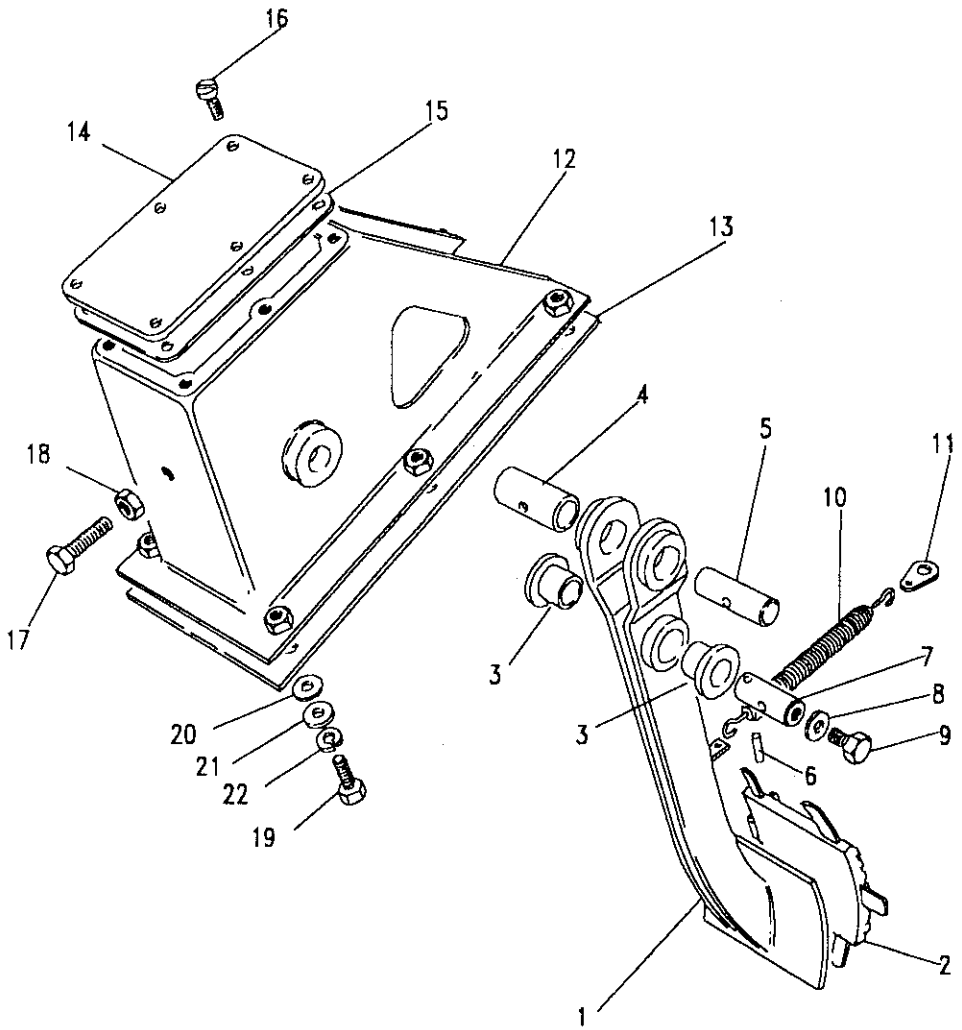
Note(1) From JA915381, up to LA939975
Note(2) From HA455646, up to LA939975
Note(3) From MA939976




**Model** DEFENDER 110 1987 onwards
**Page** AFGXAA2A

## ENGINE CONTROLS - ACCELERATOR CABLE

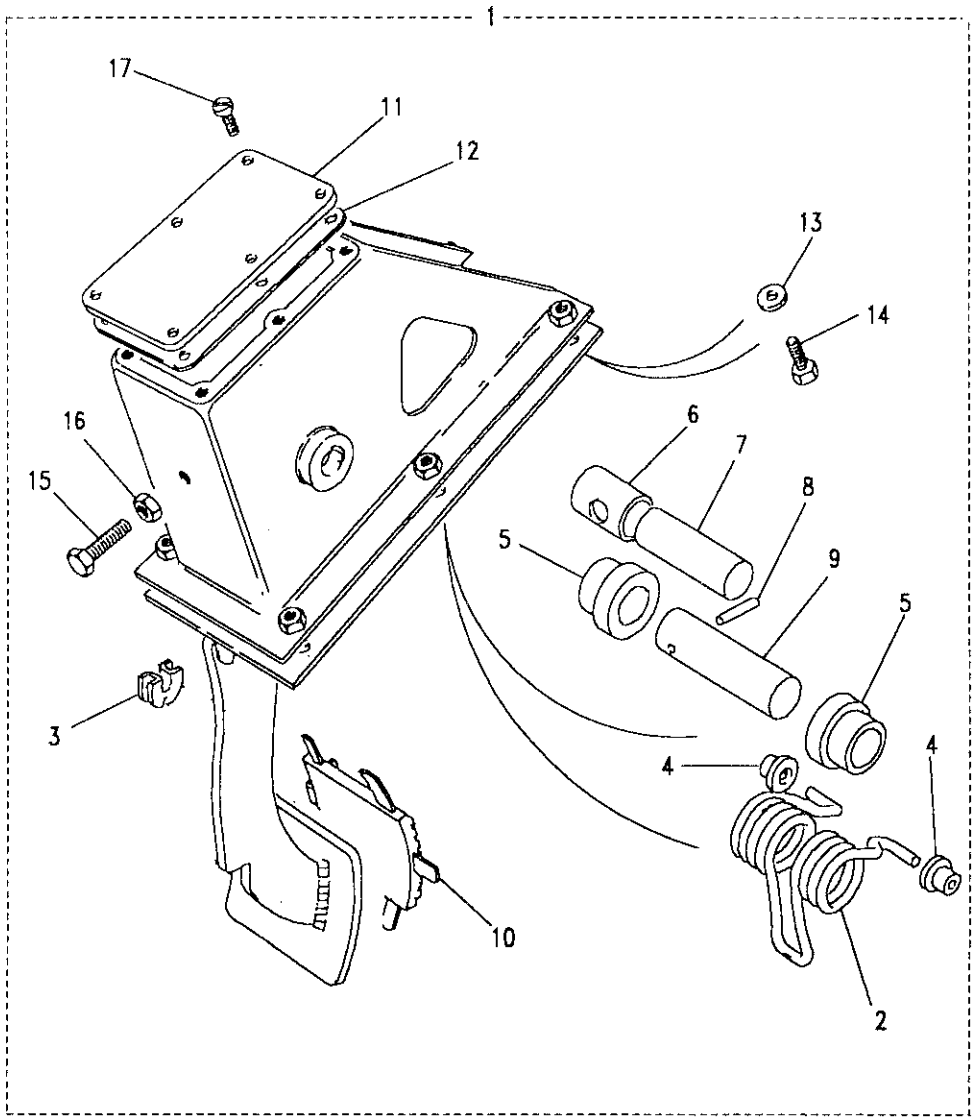
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | 562481 | Pin clevis | 1 | |
| 3 | PS103081L | Pin split | 1 | Upto VIN 455645 |
| | PS603041L | Pin split | 1 | From VIN HA455646 |
| 4 | NRC5502 | Pin clevis | 1 | |
| 5 | PS102081L | Pin split | 1 | |
| 6 | WA112081L | Washer plain | 1 | |
| 7 | WF112001L | Washer spring | 1 | |
| 8 | NT112041L | Nut | 1 | |
| 9 | 6860L | Grommet | 1 | Upto VIN HA901219 |
| 10 | 240407 | Clip-RHS | 1 | From VIN HA455646 Upto VIN HA901221 |
| | AFU1077L | Clip swivel | 1 | 4 cylinder Petrol From VIN HA901222 |
| 11 | 79121 | Clip RHS | 1 | 200Tdi From VIN HA901222 |
| | 79121 | Clip-LHS | 1 | From VIN HA455646 |
| 12 | AAU3686 | Strap cable LHS | 1 | From VIN HA455646 |
| | ESR301 | Clip swivel RHS | 1 | 200Tdi From VIN JA915381 |




**Model** DEFENDER 110 1987 onwards
**Page** AFGXCA1A

## ENGINE CONTROLS - CLUTCH PEDAL

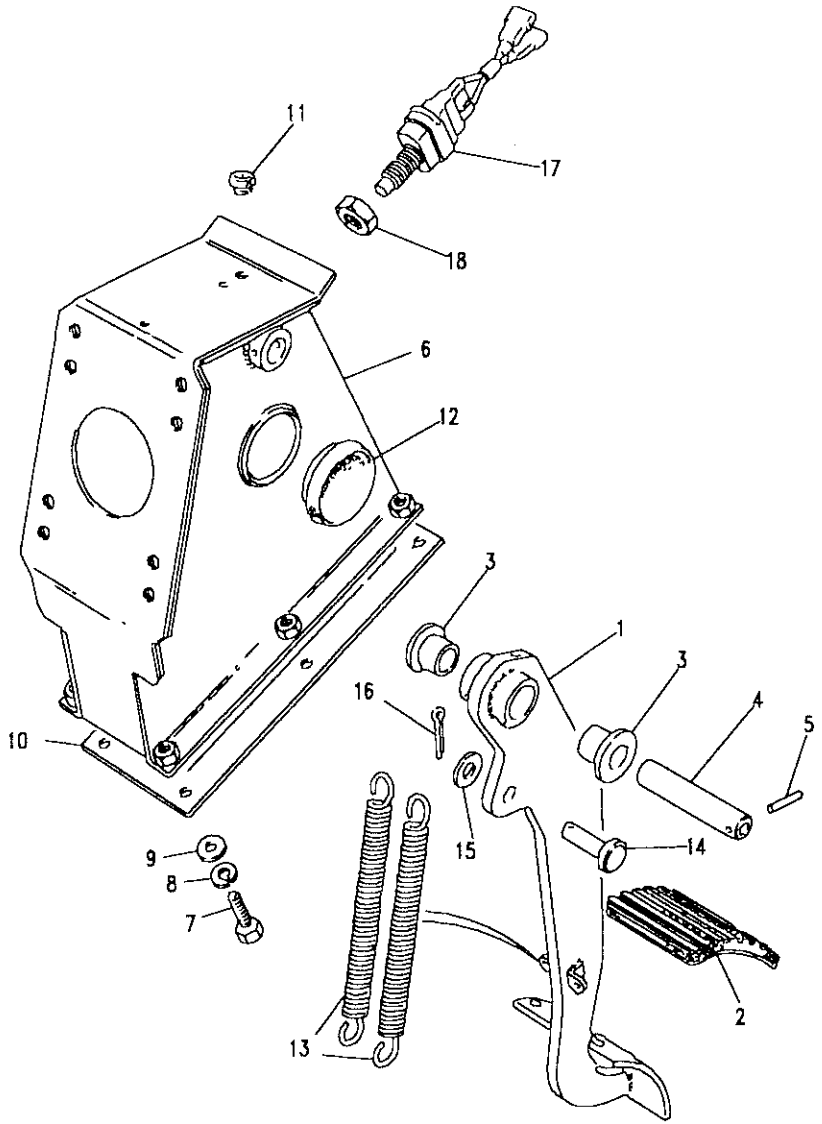
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Up to LA939891** | | | | |
| 1 | NTC1112 | Pedal assembly clutch | 1 | |
| 2 | 61K738 | Pad rubber | 1 | |
| 3 | 272714 | Bush | 2 | |
| 4 | 269783 | Bush | 1 | |
| 5 | 568883 | Trunnion | 1 | |
| 6 | 50446 | Pin | 1 | |
| 7 | 272712 | Pin pivot | 1 | |
| 8 | 3052 | Joint Washer | 1 | |
| 9 | SH604031L | Bolt | 1 | |
| 10 | 569701 | Spring | 1 | |
| | NRC7869 | Sleeve | 1 | |
| 11 | 240708 | Plate anchor | 1 | |
| 12 | 272632 | Pedal Box | 1 | |
| 13 | MUC7505 | Gasket | 1 | |
| 14 | 272713 | Top Cover | 1 | |
| 15 | 272819 | Screw | 1 | |
| 16 | 78227 | Screw | 6 | |
| 17 | SH604081L | Bolt-pedal stop | 1 | |
| 18 | NH604041L | Nut | 1 | |
| 19 | GG605081 | Bolt | 6 | |
| 20 | RTC610 | Washer plain | 5 | |
| 21 | 4594L | Washer plain | 1 | |
| 22 | WM600051L | Washer spring | 6 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFGXCA1B

## ENGINE CONTROLS - CLUTCH PEDAL

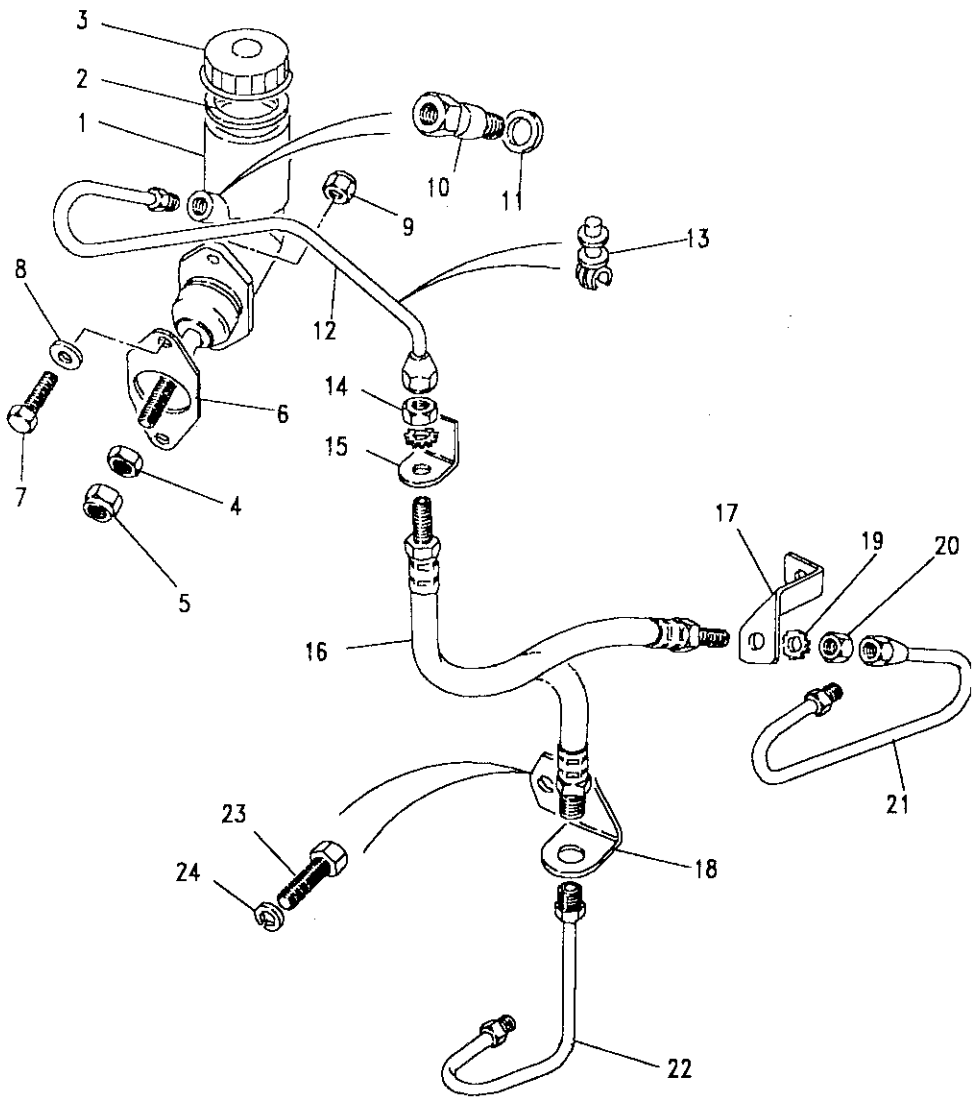
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From LA939892** | | | | |
| 1 | ANR3400 | Pedal box assembly | 1 | |
| 2 | EDP7510L | Spring torsion | 1 | |
| 3 | CLP3180 | Bearing | 1 | |
| 4 | DCP3212L | Nylon bush | 2 | |
| 5 | 272714 | Bush | 2 | |
| 6 | 269783 | Distance piece | 1 | |
| 7 | 568883 | Trunnion | 1 | |
| 8 | 50446 | Pin | 1 | |
| 9 | 272712 | Pin pivot | 1 | |
| 10 | 61K738 | Pad rubber | 1 | |
| 11 | 272713 | Top Cover | 1 | |
| 12 | 272819 | Gasket | 1 | |
| 13 | WA108051L | Washer | 6 | |
| 14 | SH604081L | Screw 1/4 UNF | 6 | |
| 15 | BH108061L | Bolt M8 30 | 1 | |
| 16 | NH604041L | Nut | 1 | |
| 16 | NH604041L | Nut | 1 | |
| 17 | 78227 | Screw | 6 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFGXCA2A

## ENGINE CONTROLS - BRAKE PEDAL

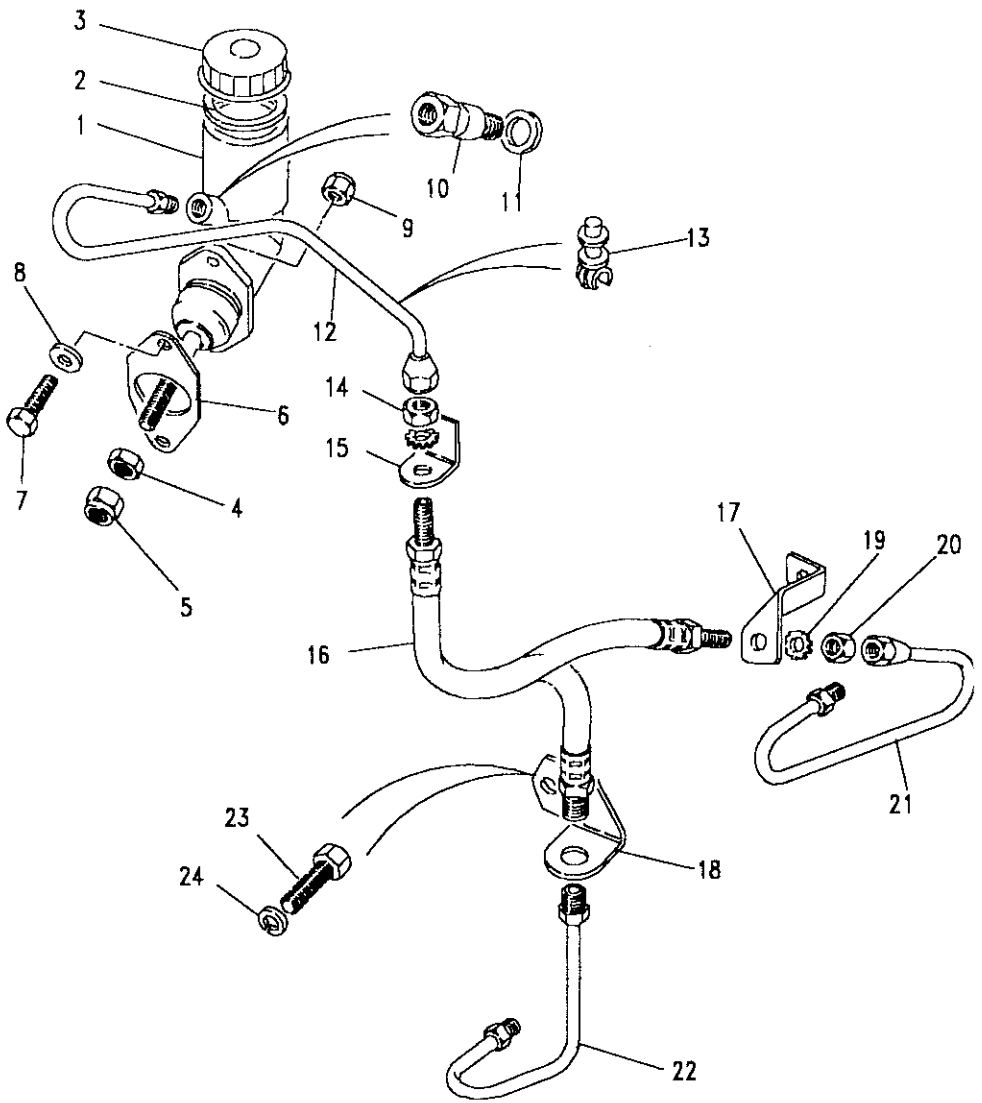
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC1210 | Pedal assembly brake | 1 | |
| 2 | 61K738 | Pad rubber | 1 | |
| 3 | 564816 | Bush brake pedal | 2 | Part of NTC1210 |
| 4 | 564813 | Shaft pedal | 1 | |
| 5 | 50446 | Pin | 1 | |
| 6 | NRC6058 | Pedal Box | 1 | Upto VIN HA901219 |
| | NTC7933 | Pedal Box | 1 | From VIN HA901220 |
| 7 | GG108251L | Screw | 6 | |
| 8 | WL108001L | Washer spring | 6 | |
| 9 | WA108051L | Washer plain | 6 | |
| 10 | MUC7506 | Gasket | 1 | |
| 11 | 338013 | Plug Sealing | 1 | |
| 12 | AFU2627 | Plug Sealing | 2 | |
| 13 | 569291 | Spring | 2 | |
| | NRC7869 | Sleeve | 1 | |
| 14 | NRC4665 | Pin clevis | 1 | Upto VIN HA901219 |
| | PC112291 | Pin clevis | 1 | From VIN HA901220 |
| 15 | WA112081L | Washer plain | 1 | |
| 16 | PS106201 | Pin split | 1 | |
| 17 | PRC4297 | Switch brake light | 1 | |
| 18 | BMK1903 | Nut | 1 | |
| | NRC9169 | Strip sealing | 1 | |
| | NRC9233 | Sealing ring | 1 | Upto VIN HA901219 |
| | NTC5017 | Sealing strip | 1 | From VIN HA901220 |




**Model** DEFENDER 110 1987 onwards
**Page** AFGXEA1A

## ENGINE CONTROLS - CLUTCH MASTER CYLINDER AND PIPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 550732 | Master cylinder clutch | 1 | |
| 2 | 264767 | Washer sealing | 1 | |
| 3 | 500201 | Cap aluminium | 1 | Upto VIN KA926149 |
| | STC976 | Cap plastic | 1 | From VIN KA926150 |
| | 8G8837L | Kit master cylinder | 1 | |
| 4 | NT605041L | Nut thin | 2 | |
| 5 | NY605041L | Nut nyloc | 1 | |
| 6 | 592358 | Gasket | 1 | |
| 7 | FB108301L | Screw | 2 | |
| 8 | WA108051L | Washer plain | 4 | |
| 9 | NY108041L | Nut nyloc | 2 | |
| 10 | 139082 | Adaptor | 1 | |
| 11 | 233220 | Gasket | 1 | |
| 12 | NRC8330 | Pipe assembly RHS | 1 | Note(1) |
| | ANR2162 | Pipe assembly RHS | 1 | Note(2) |
| | NRC8329 | Pipe assembly RHS | 1 | Note(1) |
| | ANR2945 | Pipe assembly LHS | 1 | Note(2) |
| 13 | 79123 | Pipe Clip | 2 | RHS |
| 14 | NT607041L | Nut | 2 | 4 cylinder |
| | NT604041L | Nut | 1 | V8 |
| 15 | WF600071L | Washer shakeproof | 2 | 4 cylinder |
| | WE600071L | Washer shakeproof | 1 | V8 |

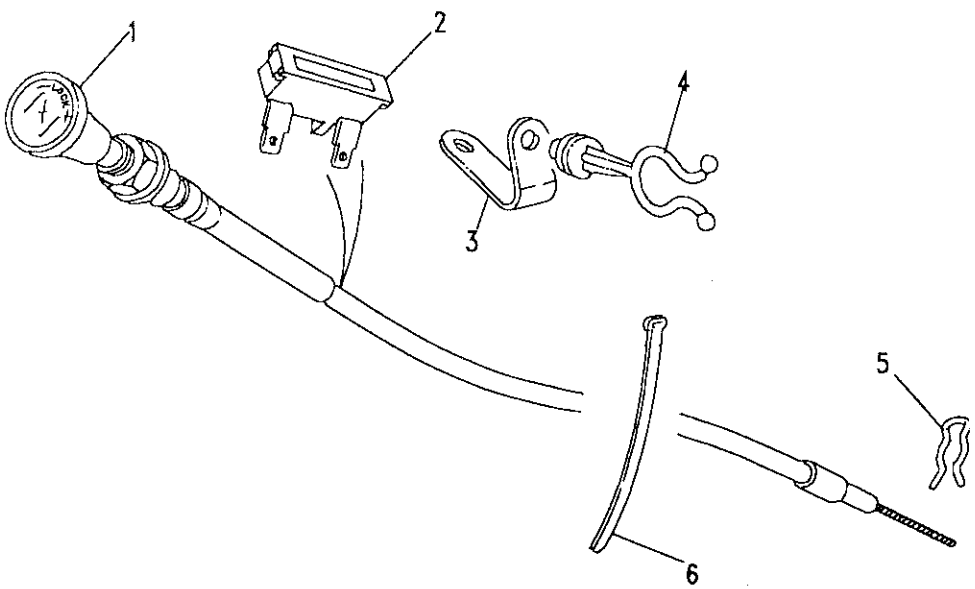



**Model** DEFENDER 110 1987 onwards
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## ENGINE CONTROLS - CLUTCH MASTER CYLINDER AND PIPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 16 | RTC4425 | Hose clutch | 1 | 4 cylinder |
| | NRC2211 | Hose clutch | 1 | V8 |
| | NRC7139 | Hose clutch | 1 | Tdi Note(1) |
| | NTC9055 | Hose clutch | 1 | Tdi Note(2) |
| 17 | NRC7441 | Bracket support | 1 | 4 cylinder |
| 18 | 90577642 | Bracket support | 1 | ) |
| 19 | WE600101L | Washer shakeproof | 1 | )V8 |
| 20 | 2K8686L | Nut | 1 | ) |
| 21 | NRC9595 | Pipe assembly | 1 | 4 cylinder |
| 22 | 577643 | Pipe assembly | 1 | V8 |
| 23 | BH506161L | Bolt | 2 | |
| 24 | WM600061L | Washer spring | 2 | |

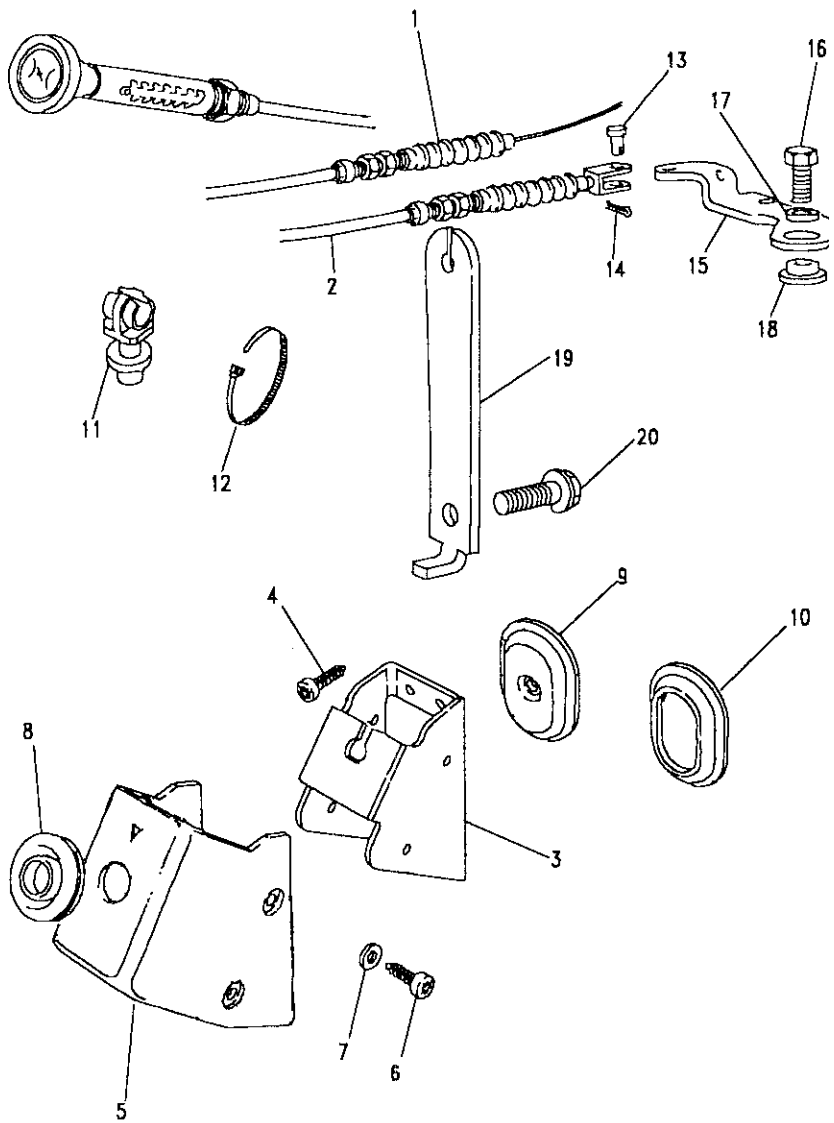
Note(1) Up to LA939975
Note(2) From MA939976




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## ENGINE CONTROLS - CHOKE CABLE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC1384 | Cable choke | 1 | RHS 4 Cyl |
| | NTC1385 | Cable choke | 1 | LHS 4 Cyl |
| | NTC3932 | Cable choke | 1 | RHS V8 |
| | NTC3933 | Cable choke | 1 | LHS V8 |
| 2 | RTC5816 | Switch choke | 1 | |
| 3 | NRC8333 | Bracket | 1 | |
| 4 | NRC8332 | Cable clip | 1 | |
| 5 | 538890L | Cable clip | 1 | V8 |
| 6 | 594594 | Cable tie | 1 | V8 |

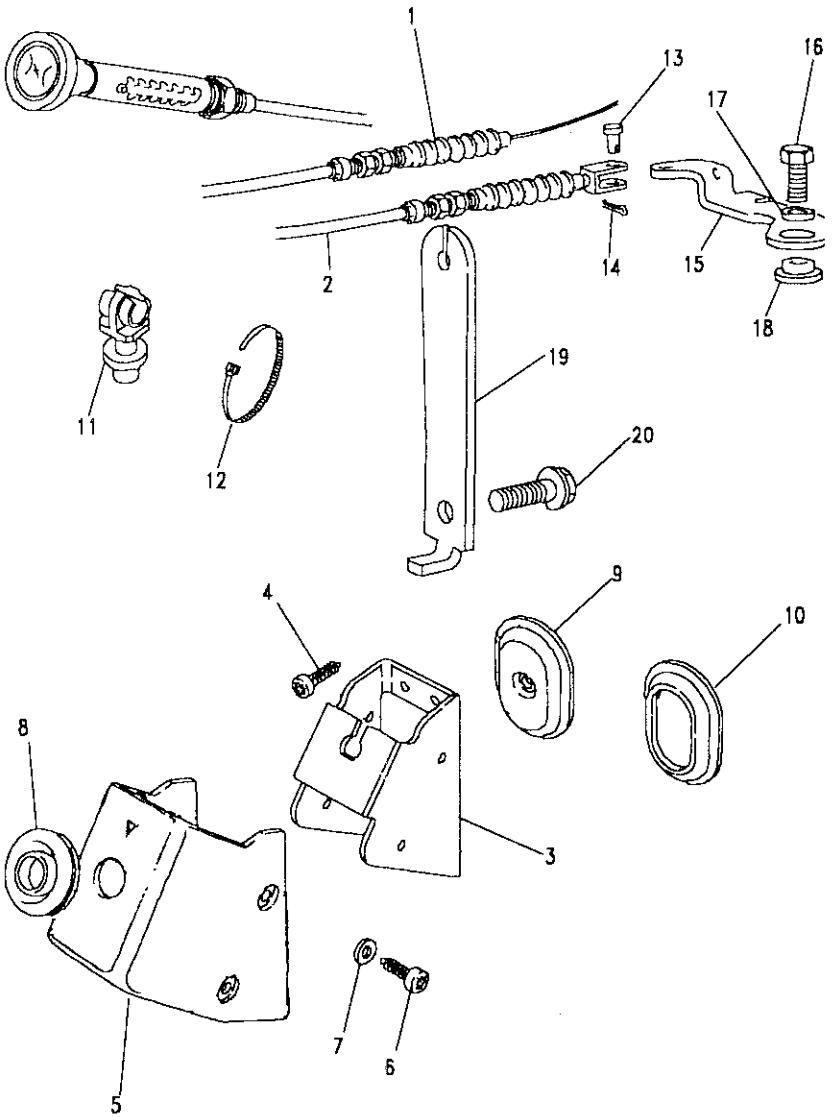



**Model** DEFENDER 110 1987 onwards
**Page** AFGXIA1A

## ENGINE CONTROLS - HAND THROTTLE CONTROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **4 Cylinder Petrol** | | | | |
| 1 | NRC8560 | Cable hand throttle | 1 | |
| **V8** | | | | |
| 1 | NRC9284 | Cable hand throttle | 1 | RHS |
| | NRC9285 | Cable hand throttle | 1 | LHS |
| **Diesel** | | | | |
| 2 | NTC3484 | Cable hand throttle | 1 | RHS Upto VIN 456346 |
| | NTC3483 | Cable hand throttle | 1 | LHS Upto VIN 456346 |
| | NTC8554 | Cable hand throttle | 1 | RHS Note(1) |
| | ANR1338 | Cable hand throttle | 1 | RHS Note(2) |
| | NTC8553 | Cable hand throttle | 1 | LHS Note(1) |
| | ANR1339 | Cable hand throttle | 1 | LHS Note(2) |
| 3 | NRC8734 | Bracket mounting | 1 | |
| 4 | AB610041L | Screw | 4 | |
| 5 | MTC3611 | Cover | 1 | |
| 6 | AB608031L | Screw | 2 | |
| 7 | WC105001L | Washer plain | 2 | |
| 8 | 531689 | Grommet | 1 | |
| 9 | NRC6799 | Grommet | 1 | |
| 10 | MTC1650 | Plug blanking | 1 | |
| 11 | 79121 | Clip cable | 1 | V8-LHS |
| 12 | UKC6684L | Cable tie | 1 | |
| 13 | 562481 | Pin clevis | 1 | Diesel |
| 14 | PS102081 | Pin split | 1 | Diesel Upto VIN 456346 |

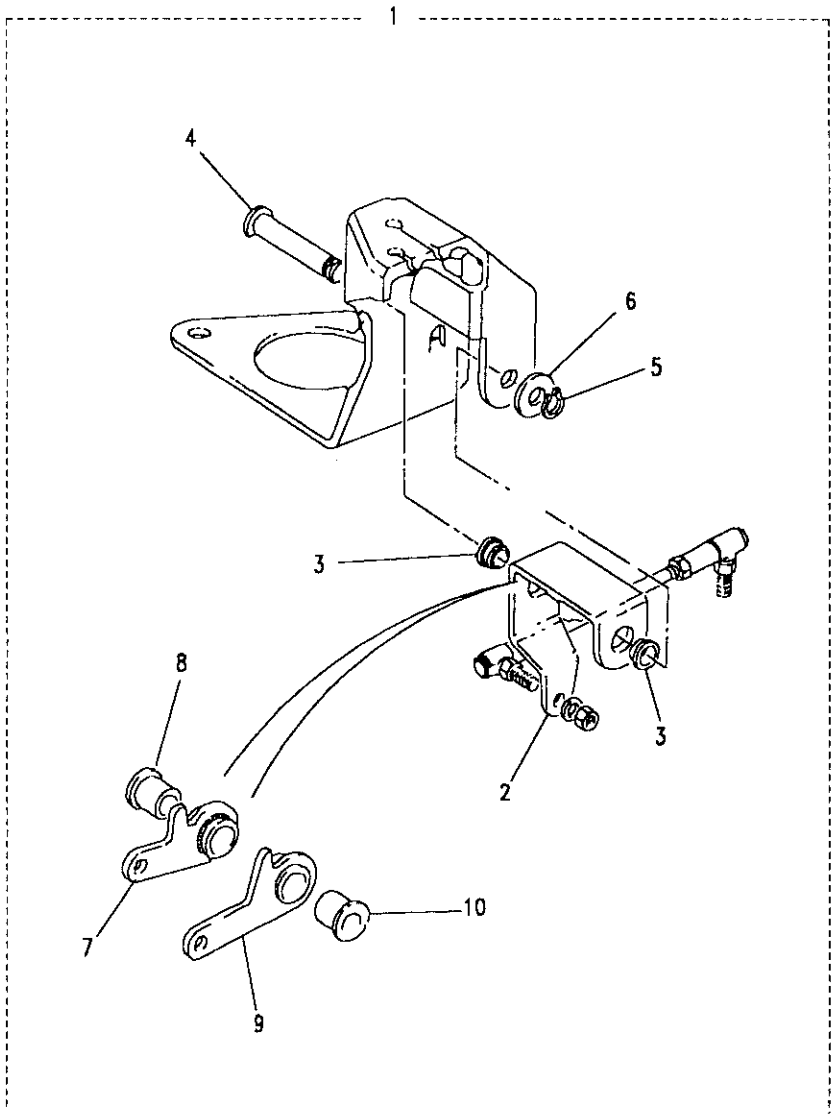
Note(1) From 456347, Up to LA939975
Note(2) From MA939976




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**Page** AFGXIA1A

## ENGINE CONTROLS - HAND THROTTLE CONTROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Diesel from VIN 456347 also 200Tdi** | | | | |
| 14 | PS603041L | Pin split | 1 | |
| 15 | NTC8011 | Lever | 1 | |
| 16 | FS106161 | Screw | 1 | |
| 17 | WC106041L | Washer plain | 1 | Upto 11L00029A |
| | 3900L | Washer plain | 1 | From 11l00030A |
| 18 | NTC7240 | Bush | 1 | Upto 11L00029A |
| | NTC8544 | Bush | 1 | From 11L00030A |
| 19 | NTC7097 | Bracket abutment | 1 | Upto LA939975 |
| | ANR2512 | Bracket abutment | 1 | From MA939976 |
| 20 | FS108251L | Screw | 1 | |



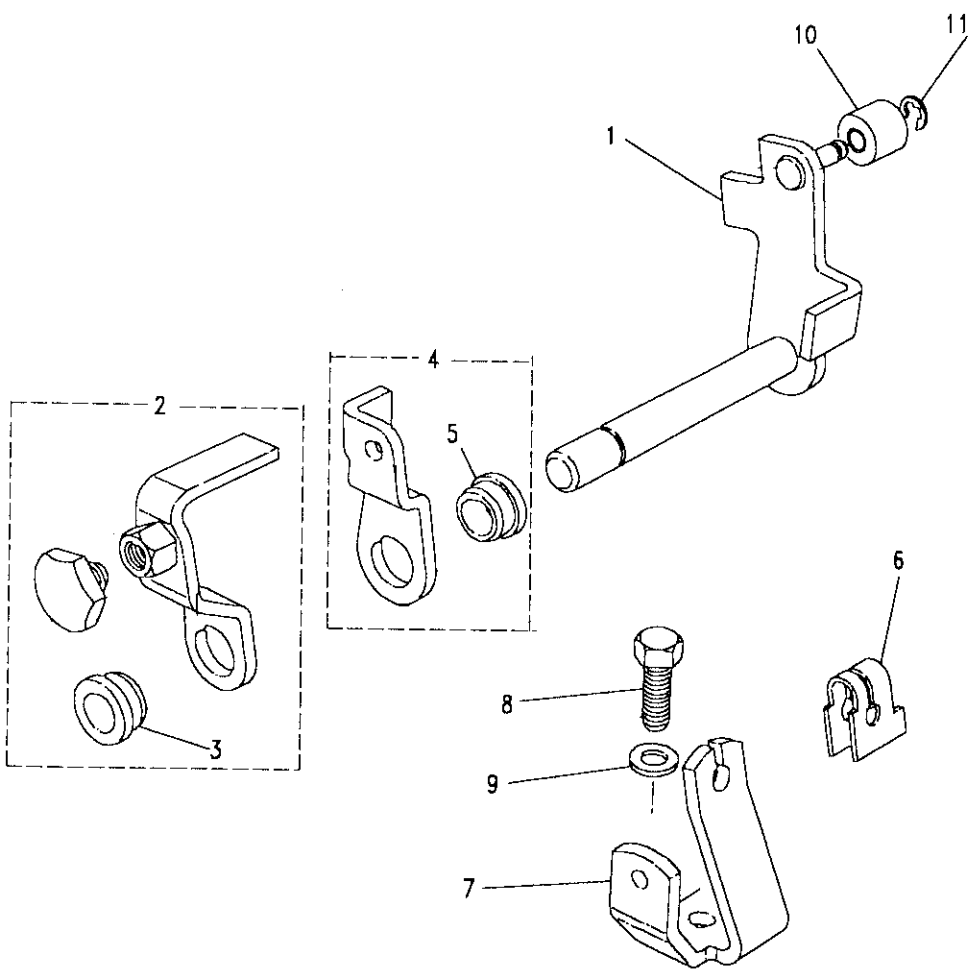

**Model** DEFENDER 110 1987 onwards
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## ENGINE CONTROLS - HAND THROTTLE LINKAGE

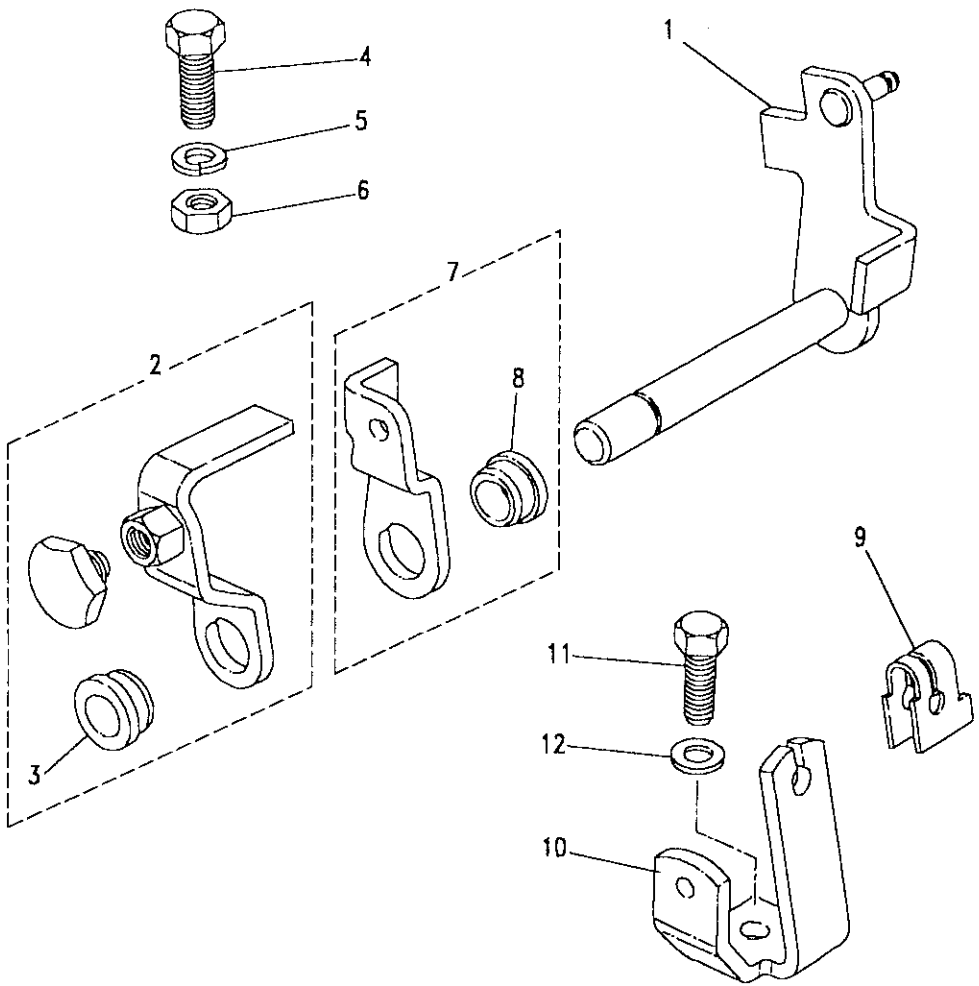
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Diesel and Diesel Turbo - Not 200Tdi** | | | | |
| 1 | ETC6630 | Hand throttle control | 1 | |
| 2 | ETC4678 | Lever relay | 1 | |
| 3 | 613915 | Bush | 2 | |
| 4 | ETC4686 | Pin pivot | 1 | |
| 5 | CR120081L | Circlip | 1 | |
| 6 | WA108051L | Washer plain | 1 | |
| 7 | ETC5182 | Lever throttle assembly | 1 | |
| 8 | 522932 | Bush | 1 | |
| 9 | ETC5183 | Lever hand throttle | 1 | |
| 10 | 522932 | Bush | 1 | |

**Model** DEFENDER 110 1987 onwards
**Page** AFGXIA3A

## ENGINE CONTROLS - HAND THROTTLE LINKAGE




| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **V8 with SU Carburetters** | | | | |
| 1 | 613910 | Countershaft | 1 | |
| 2 | 613916 | Lever hand throttle | 1 | |
| 3 | 613915 | Bush | 1 | |
| 4 | 90613913 | Lever accelerator | 1 | |
| 5 | 613915 | Bush | 1 | |
| 6 | 239673 | Clip | 1 | |
| 7 | ETC7393 | Bracket anchor | 1 | |
| 8 | SH504051L | Screw | 1 | |
| 9 | WA106041L | Washer plain | 1 | |
| 10 | 603237 | Roller | 1 | |
| 11 | 521452 | Circlip | 1 | |




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**Page** AFGXIA4A

## ENGINE CONTROLS - HAND THROTTLE LINKAGE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **V8 With Stromberg Carburetters** | | | | |
| 1 | 613910 | Countershaft | 1 | |
| 2 | 613916 | Lever hand throttle | 1 | |
| 3 | 613915 | Bush | 1 | |
| 4 | SH105201L | Screw | 1 | |
| 5 | WL105001L | Washer spring | 1 | |
| 6 | NH105041L | Nut | 1 | |
| 7 | 90613913 | Lever accelerator | 1 | |
| 8 | 613915 | Bush | 1 | |
| 9 | 239673 | Clip | 1 | |
| 10 | ETC4006 | Bracket anchor | 1 | |
| 11 | SH504051L | Screw | 1 | |
| 12 | WA106041L | Washer plain | 1 | |

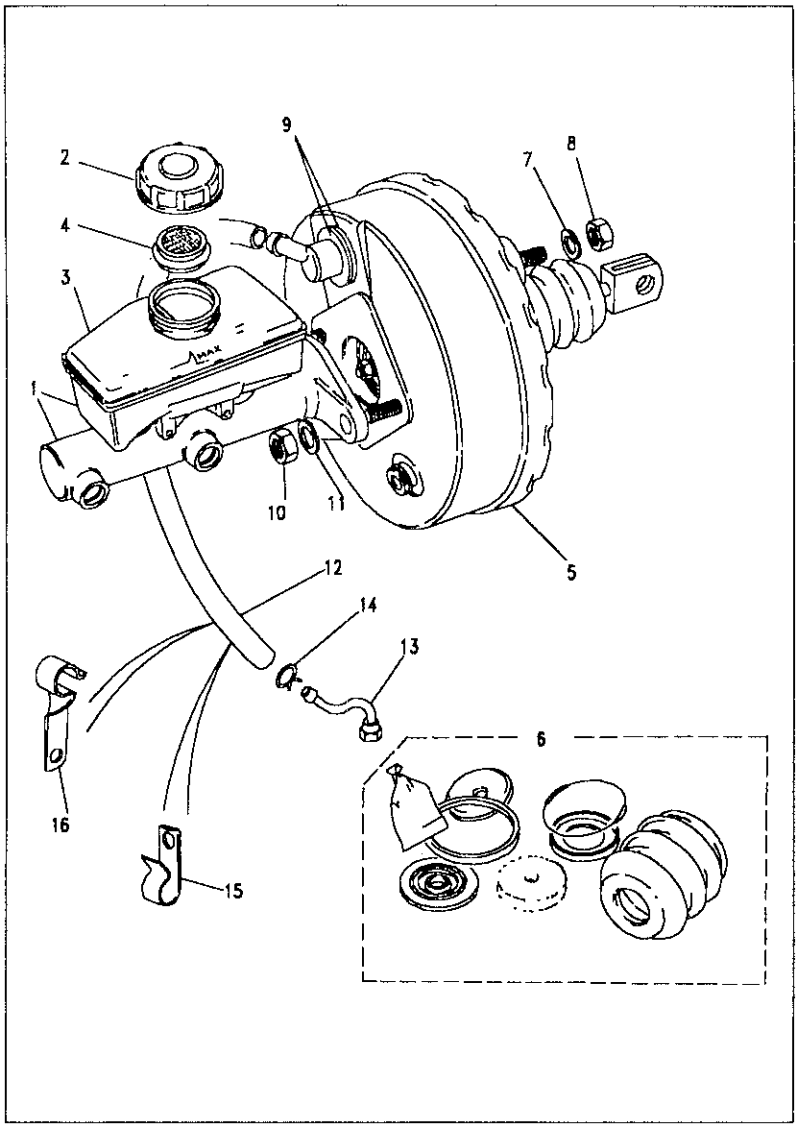
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GROUP H

BRAKES


| | |
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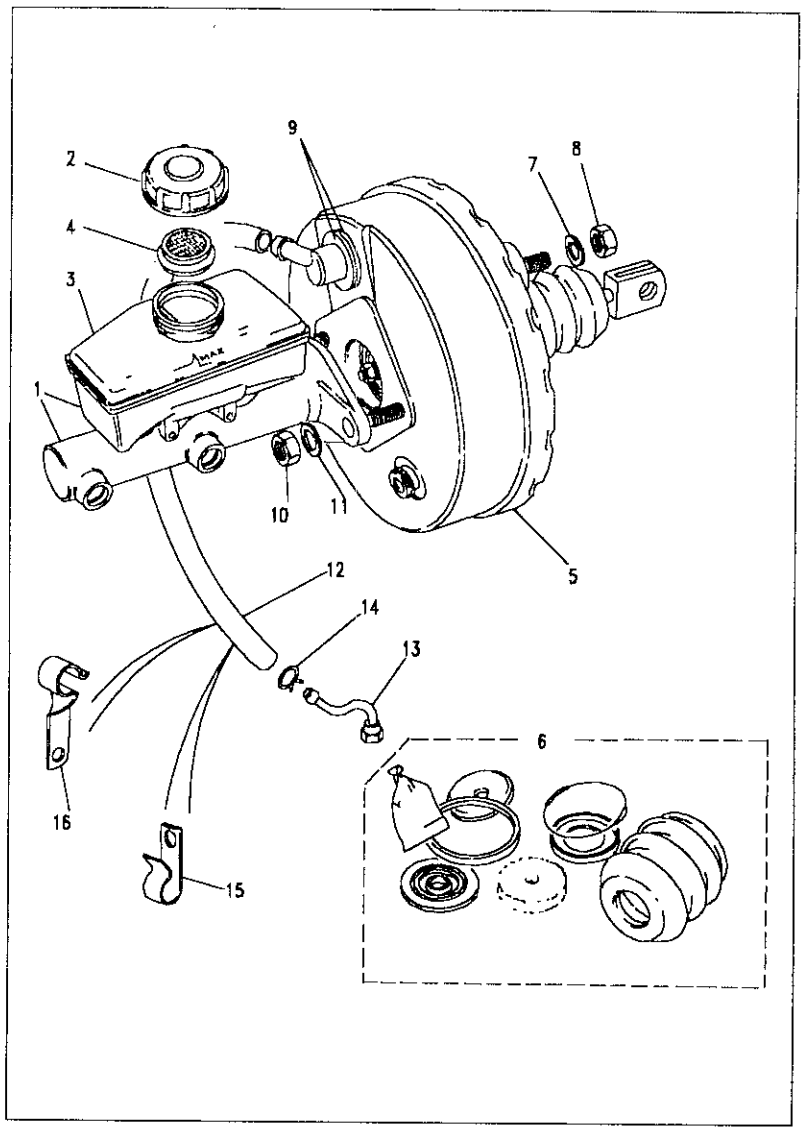



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## BRAKES - BRAKE MASTER CYLINDER & SERVO - UP TO HA901219

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC8690 | Master cylinder brake | 1 | |
| 2 | RTC4428 | Cap master cylinder | 1 | |
| 3 | AEU1045 | Kit fluid reservoir | 1 | |
| | AEU1044 | Pin | 2 | |
| | AEU3015 | Kit master cylinder | 1 | |
| 4 | 592324 | Filter | 1 | |
| | AEU1891 | Seal | 1 | |
| 5 | NRC4775 | Servo assembly | 1 | Note(1) |
| | NRC4772 | Servo assembly | 1 | Note(2) |
| 6 | 18G8951L | Kit servo repair | 1 | Type 50 |
| | AEU2741 | Kit servo repair | 1 | Type 80 |
| 7 | WL108001L | Washer spring | 4 | |
| 8 | FN108041L | Nut | 4 | |
| 9 | 18G8953L | Valve non return | 1 | |
| 10 | NH110041L | Nut | 2 | |
| 11 | WL110001L | Washer spring | 2 | |

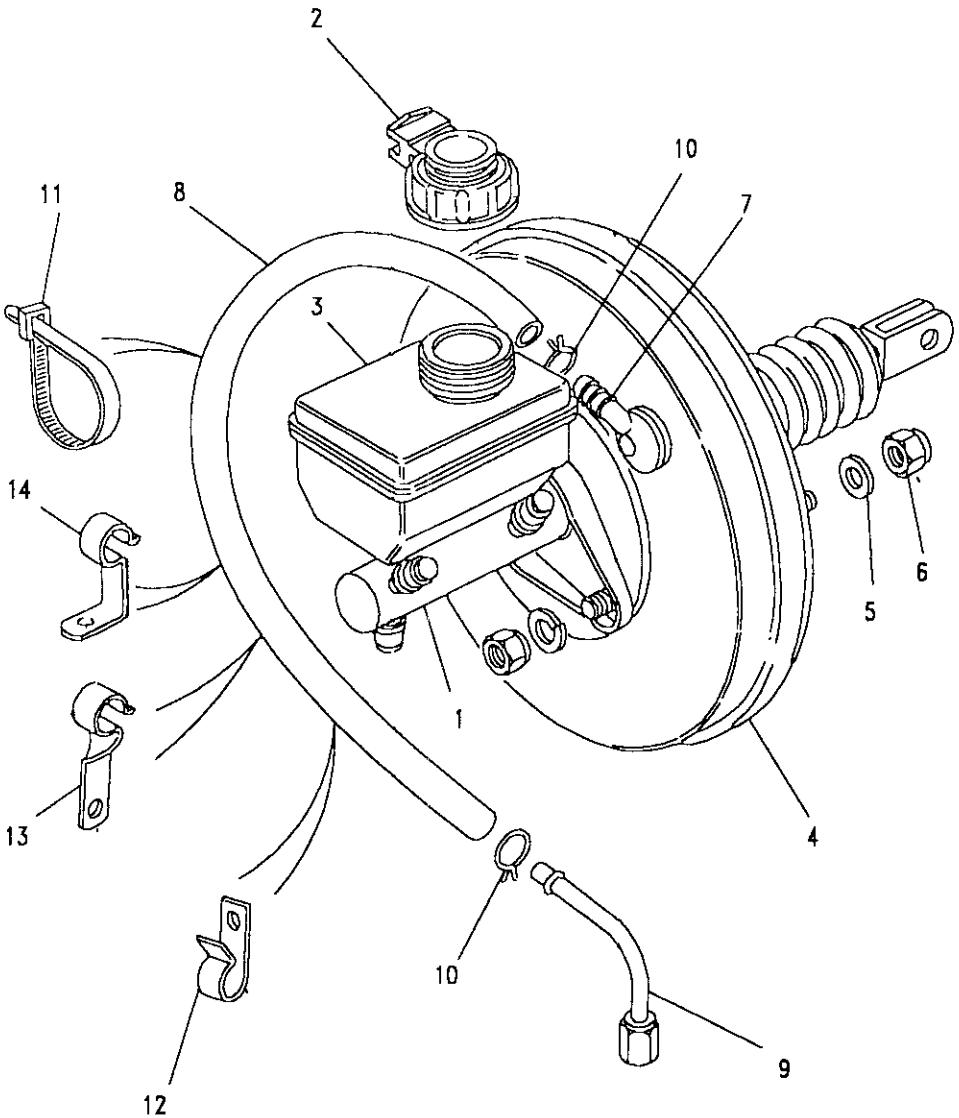
Note(1) Type 50 - 227mm diameter,non return valve aperture at bottom,right of centre.
Note(2) Type 80 - 276mm diameter,non return valve aperture at top,left of centre.




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## BRAKES - BRAKE MASTER CYLINDER & SERVO - UP TO HA901219

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | CRC2131 | Vacuum Hose | 1 | |
| | NTC3372 | Vacuum Hose | 1 | Diesel turbo LHS |
| | NTC3372 | Vacuum Hose | 1 | 200Tdi LHS |
| | CRC2135 | Vacuum Hose | 1 | V8 RHS |
| 13 | 569714 | Adaptor pipe | 1 | 4 cyl Petrol |
| 14 | 572548 | Clamp hose | 2 | |
| | CS600244L | Clamp hose | 2 | Diesel turbo LHS |
| | 568680 | Cable Tie | 3 | Diesel turbo LHS |
| | CS600244L | Clamp hose | 2 | 200Tdi LHS |
| | 568680 | Cable Tie | 3 | 200Tdi LHS |
| 15 | 240407 | Clip hose | 1 | 4 cyl Petrol |
| | CS600244L | Clamp hose | 2 | Diesel turbo LHS |
| | 568680 | Cable Tie | 3 | Diesel turbo LHS |
| 16 | 614617 | Clip hose | 1 | V8 |
| | NRC9338 | Clip hose | 1 | Diesel turbo LHS |
| | NRC9338 | Clip hose | 1 | 200Tdi LHS |

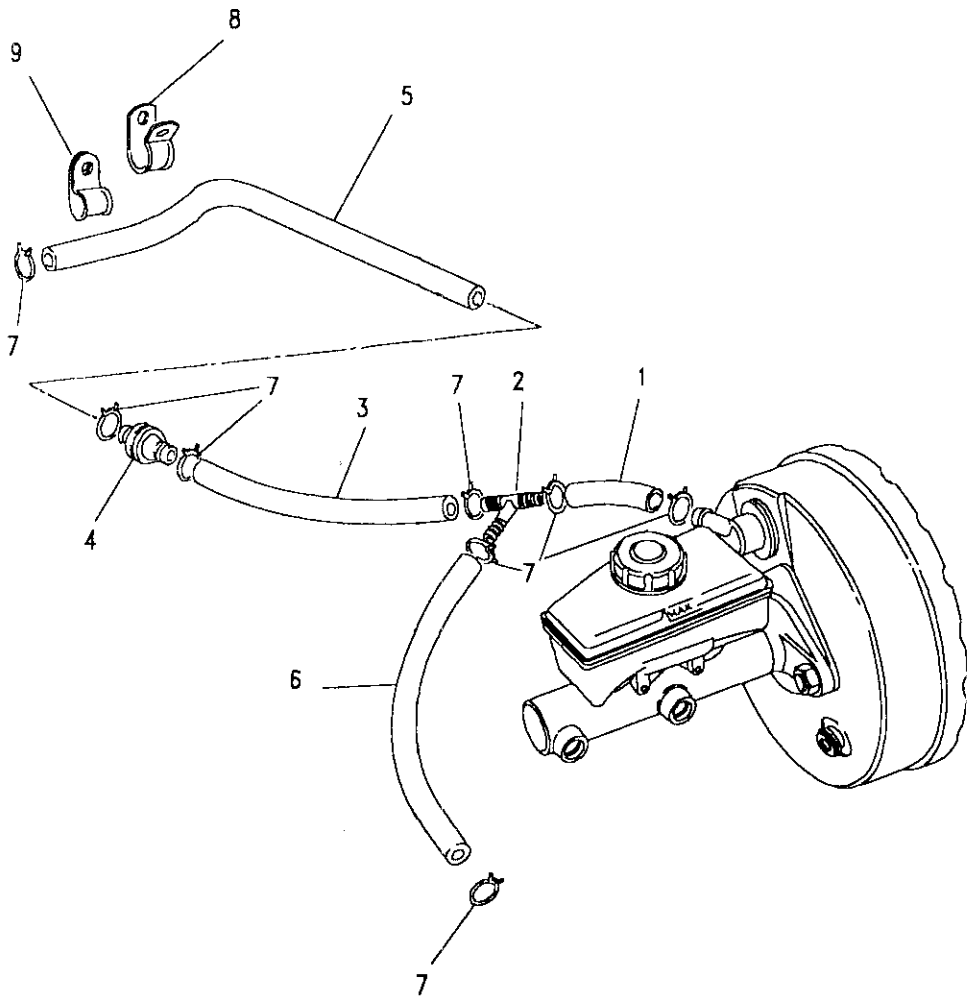



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## BRAKES - BRAKE MASTER CYLINDER AND SERVO - FROM HA901220

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC441 | Master cylinder brake | 1 | |
| 2 | NTC4414 | Cap master cylinder | 1 | |
| 3 | STC492 | Kit fluid reservoir | 1 | |
| | STC491 | Kit master cylinder | 1 | |
| 4 | STC442 | Servo assembly | 1 | Note(1) |
| 5 | WA108051L | Washer plain | 4 | |
| 6 | NY108041L | Nut nyloc | 4 | |
| 7 | STC493 | Valve non return | 1 | |
| 8 | CRC2131 | Vacuum Hose | 1 | |
| | NTC3372 | Vacuum Hose LHD | 1 | Tdi-Note(1) |
| | ANR2784 | Hose vacuum LHD | 1 | Tdi ) |
| | ANR2783 | Hose vacuum RHD | 1 | Tdi )Note(2) |
| | CRC2135 | Vacuum Hose | 1 | V8-RHS |
| 9 | 569714 | Adaptor pipe | 1 | 4 cyl Petrol |
| 10 | 572548 | Clamp hose | 2 | |
| | CS600244L | Clamp hose | 2 | )200 Tdi |
| 11 | 568680 | Cable Tie | 3 | )LHS only |
| 12 | 240407 | Clip hose | 1 | 4 cyl Petrol |
| 13 | 614617 | Clip hose | 1 | V8 |
| 14 | NRC9338 | Clip hose | 1 | 200 Tdi-LHS |

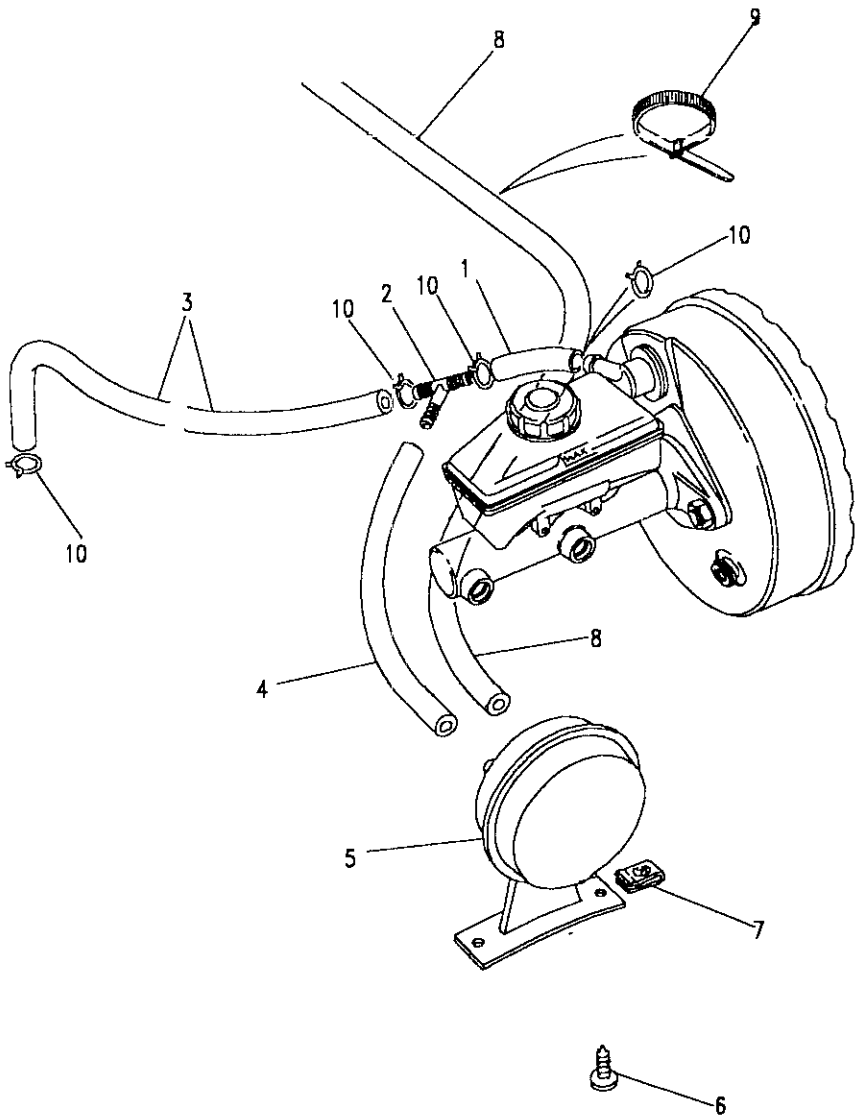
Note(1) Up to LA939975
Note(2) From MA939976
Note(3) There is no repair kit for the servo assembly




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## BRAKES - VACUUM HOSES - AIR CONDITIONING - UPTO 279962

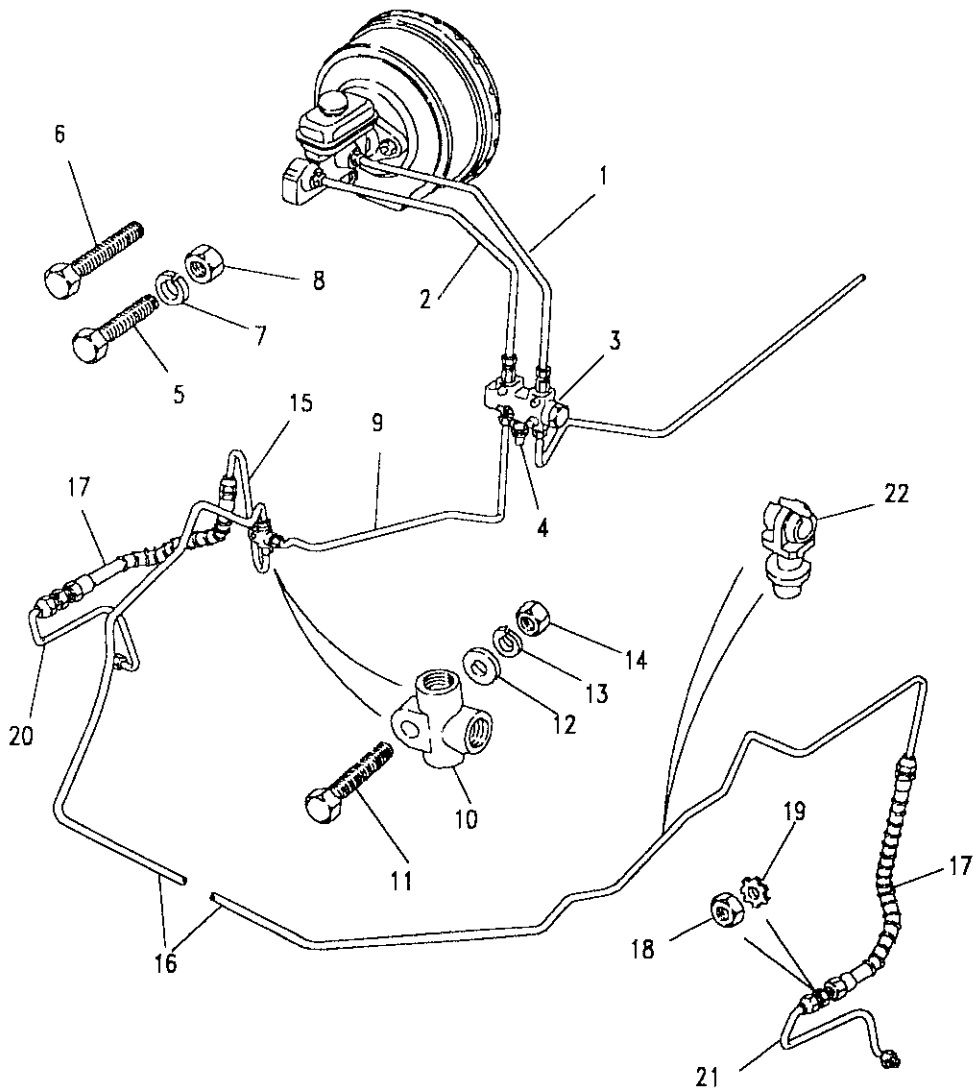
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC8349 | Vacuum hose | 1 | Petrol |
| | CRC2131 | Vacuum hose | 1 | Diesel |
| | CRC2135 | Vacuum hose | 1 | Diesel turbo |
| 2 | 592443 | Tee piece | 1 | |
| 3 | NRC8629 | Vacuum hose | 1 | Petrol |
| | CRC2134 | Vacuum hose | 1 | Diesel |
| | CRC2131 | Hose vacuum | 1 | Diesel turbo |
| 4 | NRC8593 | Valve one way | 1 | |
| 5 | NRC8352 | Vacuum hose | 1 | Petrol |
| | CRC2131 | Vacuum hose | 1 | Diesel |
| | CRC2131 | Vacuum hose | 1 | Diesel turbo |
| 6 | CRC2133 | Vacuum hose (to engine) | 1 | 4 cyl Petrol |
| | NRC8352 | Vacuum hose (to engine) | 1 | V8 |
| | CRC2144 | Vacuum hose (to pump) | 1 | Diesel |
| | CRC2131 | Vacuum hose (to pump) | 1 | Diesel turbo |
| 7 | CS600244L | Clamp hose | 8 | |
| 8 | CP105121L | Clip | 1 | Petrol |
| 9 | 56667 | Clip | 1 | Diesel |




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## BRAKES - VACUUM HOSES - AIR CONDITIONING - FROM 279963

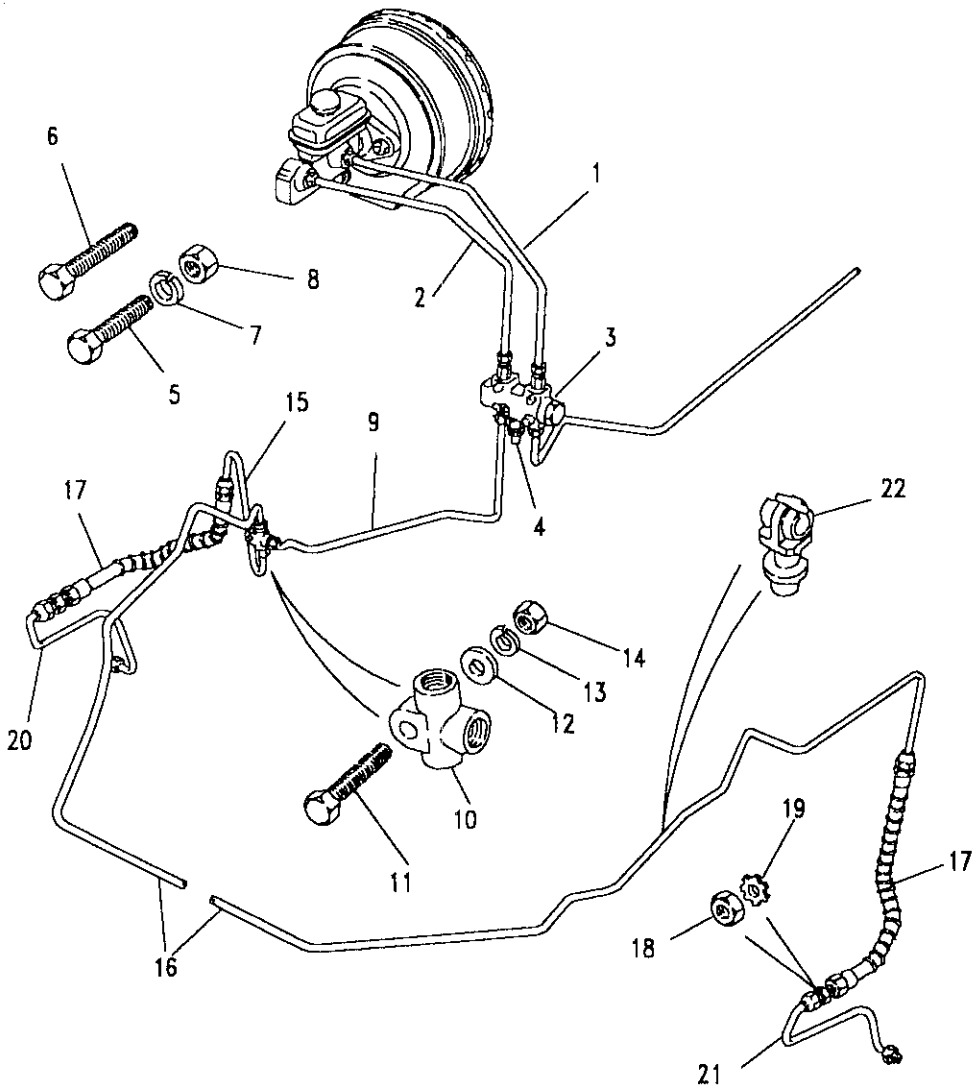
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC8349 | Vacuum hose | 1 | LHD |
| | CRC2131 | Vacuum hose | 1 | RHD |
| 2 | MUC4865 | Tee piece | 1 | |
| 3 | CRC2131 | Vacuum hose (to engine) | 1 | 4 cyl Petrol |
| | NRC8352 | Vacuum hose (to engine) | 1 | V8 RHD |
| | CRC2131 | Vacuum hose (to engine) | 1 | V8LHD |
| | CRC2131 | Vacuum hose (to pump) | 1 | Diesel |
| | NTC3372 | Vacuum hose (to pump) | 1 | Diesel turbo LHD |
| | NTC3372 | Vacuum hose (to pump) | 1 | 200Tdi LHD Up to HA901219 |
| | NTC8592 | Vacuum hose (to pump)LHD | 1 | 200Tdi From HA901220 |
| 4 | MUC4866 | Vacuum hose | 1 | |
| 5 | MUC1679 | Vacuum tank | 1 | |
| 6 | AB606041L | Screw | 2 | |
| 7 | AK612011L | Nut spire | 2 | |
| 8 | MWC4854 | Vacuum hose | 1 | |
| 9 | 568680 | Cable Tie | 3 | |
| 10 | CS600244L | Clamp hose | 4 | |




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## BRAKES - FRONT BRAKE PIPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN HA901219** | | | | |
| 1 | NRC7901 | Pipe brake primary | 1 | RHS |
| | NRC7902 | Pipe brake primary | 1 | LHS |
| 2 | NRC7903 | Pipe brake secondary | 1 | RHS |
| | NRC7904 | Pipe brake secondary | 1 | LHS |
| 3 | NRC7871 | Valve PDWA | 1 | Note(1) |
| | NRC6515 | Valve PDWA/PCR | 1 | Note(2) |
| 4 | AAU1700 | Switch | 1 | |
| 5 | BH106091L | Bolt | 1 | |
| 6 | BH106111L | Bolt | 1 | |
| 7 | WL106001L | Washer spring | 1 | |
| 8 | NH106041L | Nut | 1 | |
| 9 | NRC9731 | Pipe brake | 1 | |
| 10 | NRC4251 | Tee piece | 1 | |
| 11 | BH106061L | Bolt | 1 | |
| 12 | WC106041L | Washer plain | 1 | |
| 13 | WL106001L | Washer spring | 1 | |
| 14 | NH106041L | Nut | 1 | |
| 15 | NRC8721 | Pipe brake RH | 1 | |
| 16 | NRC7801 | Pipe brake LH | 1 | |
| 17 | NRC7874 | Hose brake | 2 | |
| 18 | CRC1487 | Nut | 4 | |
| 19 | WF110001L | Washer shakeproof | 4 | |

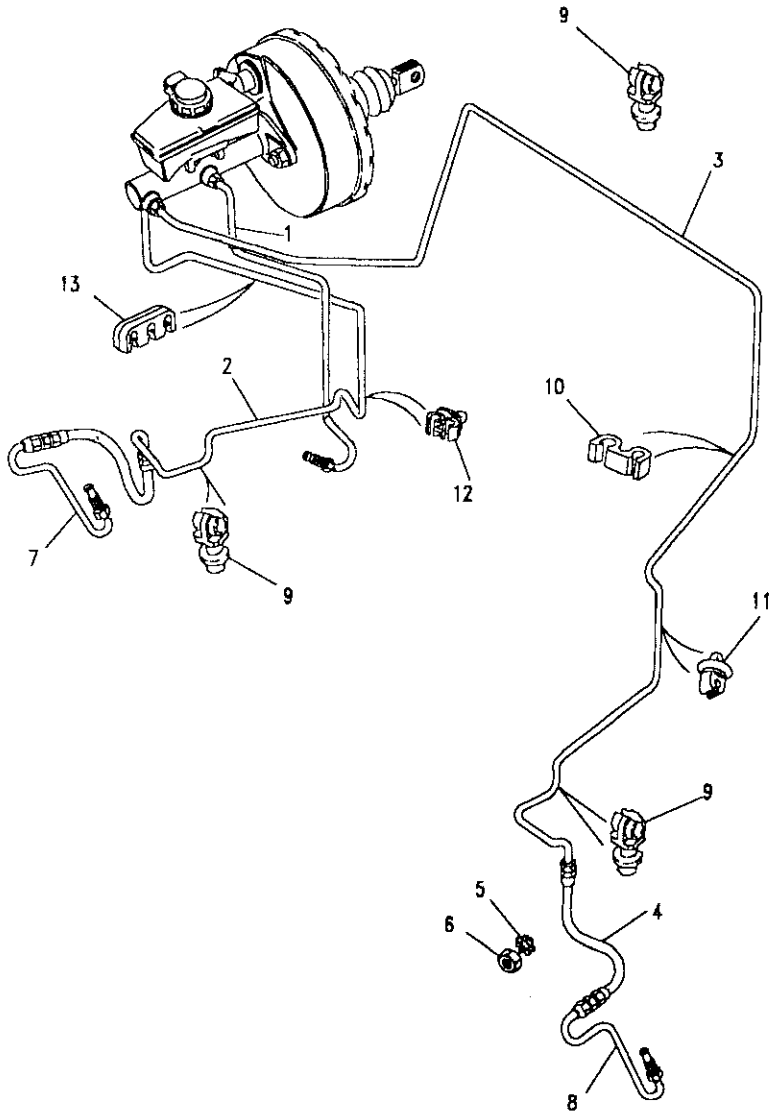



**Model** DEFENDER 110 1987 onwards
**Page** AFHXCA1A

## BRAKES - FRONT BRAKE PIPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 20 | NRC9575 | Pipe brake RH | 1 | Note(3) |
| | ANR2946 | Pipe brake RH | 1 | Note(4) |
| 21 | NRC7799 | Pipe brake LH | 1 | Note(3) |
| | ANR2947 | Pipe brake LH | 1 | Note(4) |
| 22 | CRC1250 | Pipe Clip | 8 | |

Note(1) PDWA = Pressure differential warning actuator
Note(2) PDWA/PCR = Pressure differential warning actuator combined with pressure conscious reduction
Note(3) Up to LA930434
Note(4) From LA930435

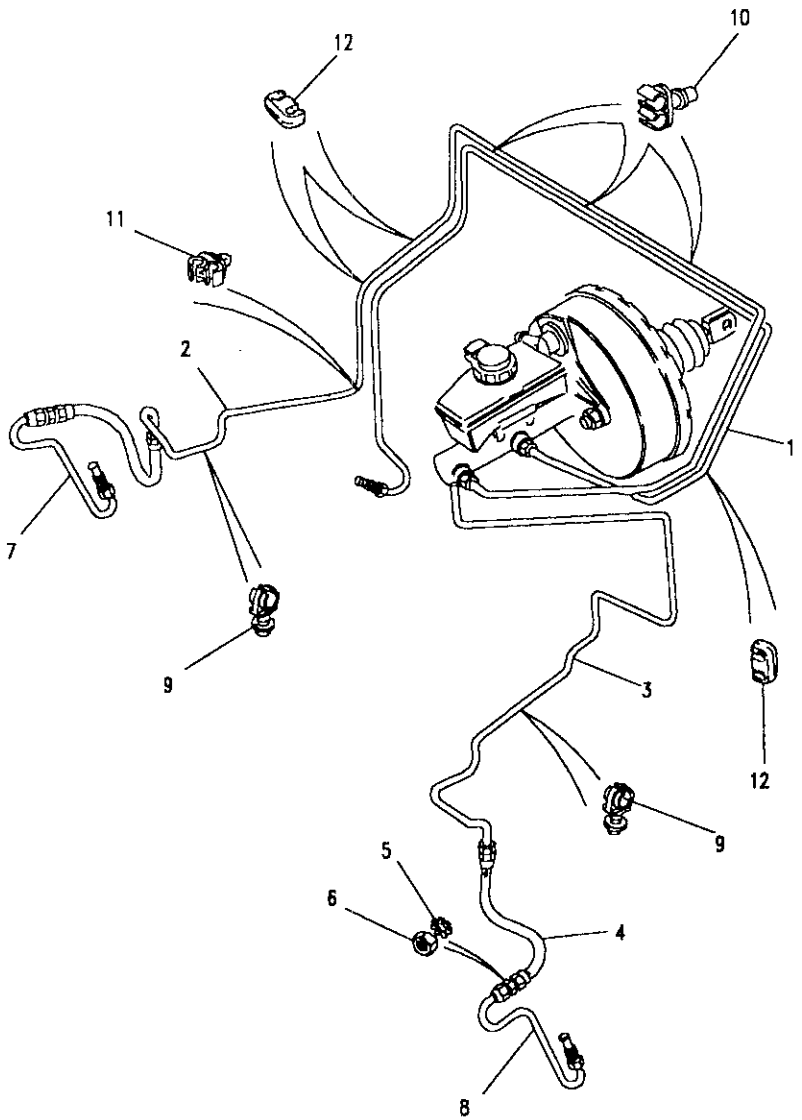



**Model** DEFENDER 110 1987 onwards
**Page** AFHXCA2A

## BRAKES - FRONT BRAKE PIPES RHD

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Defender 110 - From VIN HA901222 - Upto VIN 930434** | | | | |
| 1 | NTC8452 | Pipe brake | 1 | Note(1) |
| | NTC8454 | Pipe brake | 1 | Note(2) |
| 2 | NTC5711 | Pipe brake RH | 1 | |
| 3 | NTC5709 | Pipe brake LH | 1 | |
| 4 | NRC7874 | Hose brake | 2 | |
| 5 | WF110001L | Washer shakeproof | 4 | |
| 6 | CRC1487 | Nut | 4 | |
| 7 | NRC9575 | Pipe brake RH | 1 | |
| 8 | NRC7799 | Pipe brake LH | 1 | |
| 9 | CRC1250L | Pipe clip-single | 4 | |
| 10 | NTC1175 | Pipe clip-double | 1 | |
| 11 | NTC1176 | Pipe clip-single | 1 | |
| 12 | NTC1177 | Pipe clip-double | 1 | |
| 13 | ADU8846L | Pipe clip-triple | 1 | |

Note(1) Vehicles fitted with G valve
Note(2) Vehicles fitted with connector

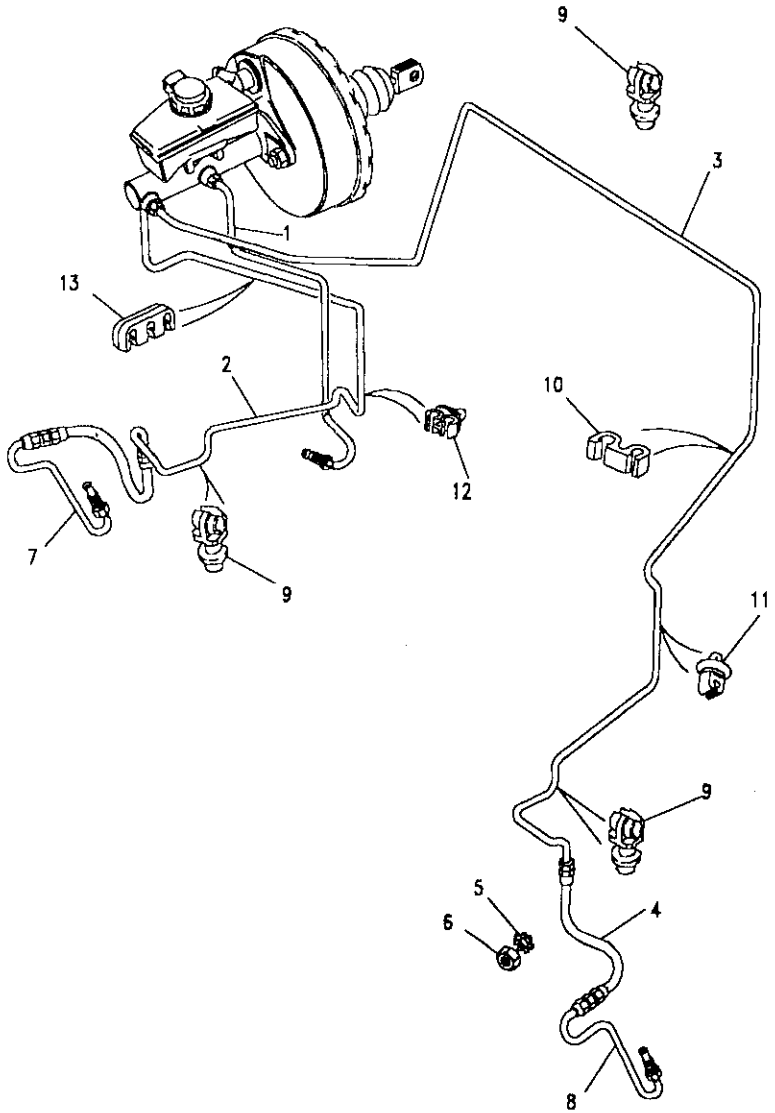



**Model** DEFENDER 110 1987 onwards
**Page** AFHXCA3A

## BRAKES - FRONT BRAKE PIPES LHD

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Defender 110 - From VIN HA901220 - Upto VIN 930434** | | | | |
| 1 | NTC8451 | Pipe brake | 1 | Note(1) |
| | NTC8453 | Pipe brake | 1 | Note(2) |
| 2 | NTC8450 | Pipe brake RH | 1 | |
| 3 | NTC5708 | Pipe brake LH | 1 | |
| 4 | NRC7874 | Hose brake | 2 | |
| 5 | WF110001L | Washer shakeproof | 4 | |
| 6 | CRC1487 | Nut | 4 | |
| 7 | NRC9575 | Pipe brake RH | 1 | |
| 8 | NRC7799 | Pipe brake LH | 1 | |
| 9 | CRC1250L | Pipe clip-single | 2 | |
| 10 | 79127 | Pipe clip-double | 3 | |
| 11 | NTC1177 | Pipe clip-double | 1 | |
| 12 | AAU7803 | Pipe clip-double | 3 | |

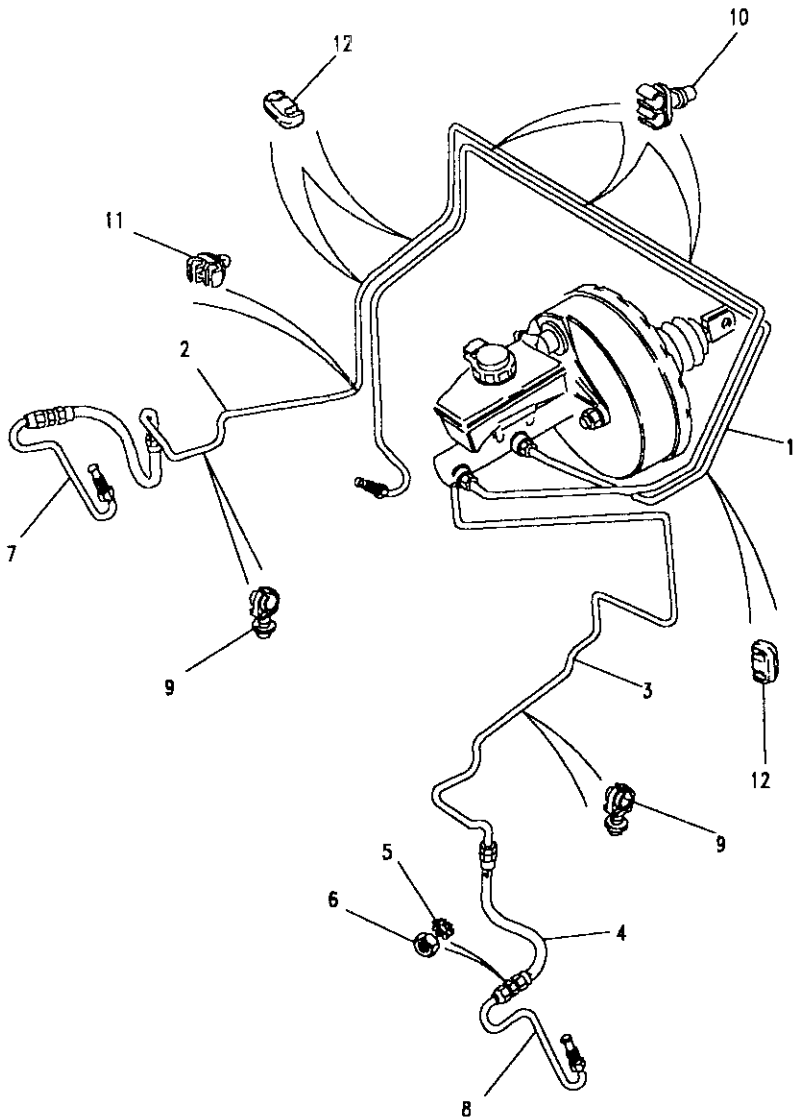
Note(1) Vehicles fitted with G valve
Note(2) Vehicles fitted with connector




**Model** DEFENDER 110 1987 onwards
**Page** AFHXCA4A

## BRAKES - FRONT BRAKE PIPES RHD

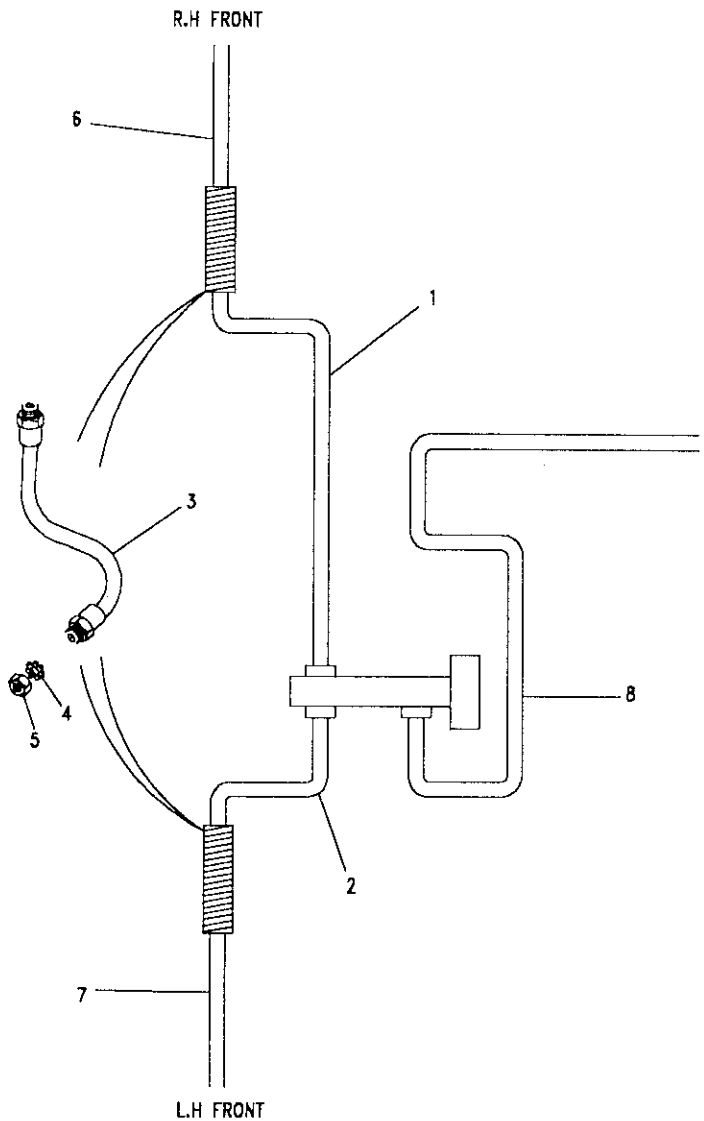
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Defender 130 - From VIN HA901222 - Upto VIN 930545** | | | | |
| 1 | NTC8454 | Pipe brake | 1 | |
| 2 | NTC5711 | Pipe brake RH | 1 | |
| 3 | NTC5709 | Pipe brake LH | 1 | |
| 4 | NRC7874 | Hose brake | 2 | |
| 5 | WF110001L | Washer shakeproof | 4 | |
| 6 | CRC1487 | Nut | 4 | |
| 7 | NRC9575 | Pipe brake RH | 1 | |
| 8 | NRC7799 | Pipe brake LH | 1 | |
| 9 | CRC1250L | Pipe clip single | 4 | |
| 10 | NTC1175 | Pipe clip double | 1 | |
| 11 | NTC1176 | Pipe clip single | 1 | |
| 12 | NTC1177 | Pipe clip double | 1 | |
| 13 | ADU8846L | Pipe clip triple | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFHXCA5A

## BRAKES - FRONT BRAKE PIPES LHD

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Defender 130 - From VIN HA901220 - Upto VIN 930545** | | | | |
| 1 | NTC8453 | Pipe brake | 1 | |
| 2 | NTC8450 | Pipe brake RH | 1 | |
| 3 | NTC5708 | Pipe brake LH | 1 | |
| 4 | NRC7874 | Hose brake | 2 | |
| 5 | WF110001L | Washer shakeproof | 4 | |
| 6 | CRC1487 | Nut | 4 | |
| 7 | NRC9575 | Pipe brake RH | 1 | |
| 8 | NRC7799 | Pipe brake LH | 1 | |
| 9 | CRC1250L | Pipe clip single | 2 | |
| 10 | 79127 | Pipe clip double | 3 | |
| 11 | NTC1177 | Pipe clip double | 1 | |
| 12 | AAU7803 | Pipe clip double | 3 | |

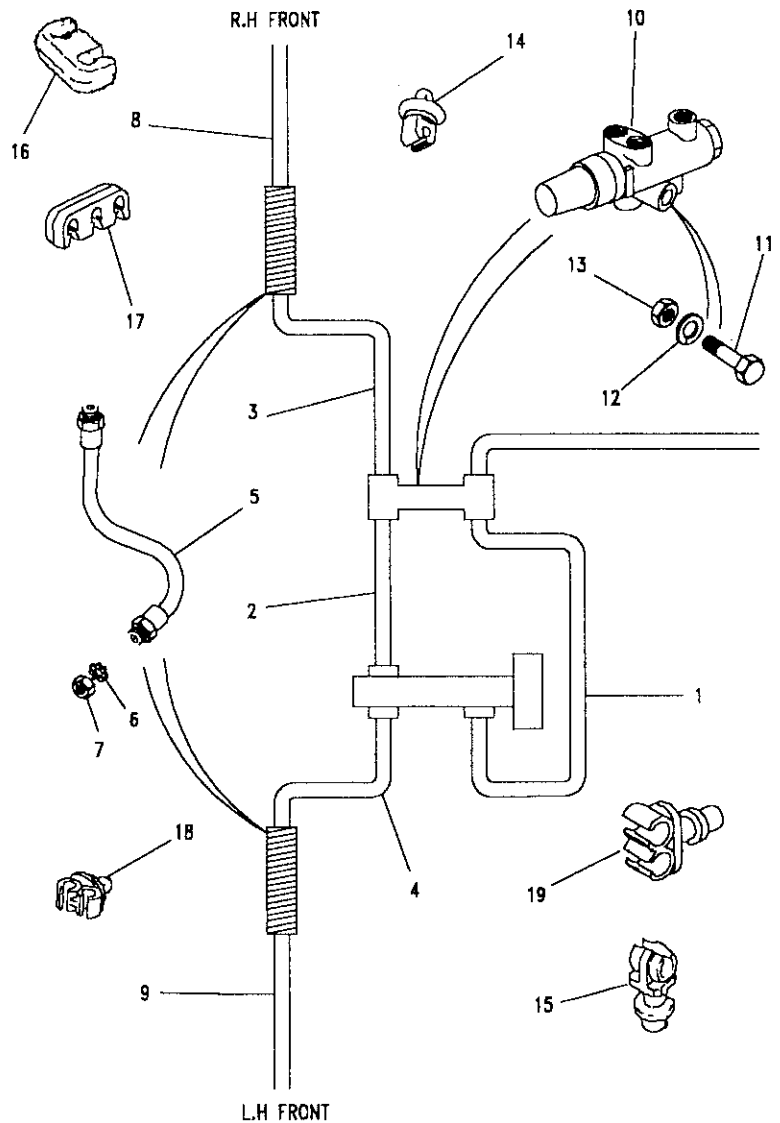



**Model** DEFENDER 110 1987 onwards
**Page** AFHXCA6A

## BRAKES - FRONT BRAKE PIPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 - From VIN LA930435** | | | | |
| **Defender 130 - From VIN LA930546** | | | | |
| **With front and rear disc brakes** | | | | |
| **Without Brake Valve** | | | | |
| 1 | NTC5711 | Pipe brake -m/cyl to front RH | 1 | RHS Note(1) |
| | ANR3615 | Pipe brake RH | 1 | Note(2) |
| 1 | ANR2780 | Pipe brake -m/cyl to front RH | 1 | LHS |
| 2 | NTC9726 | Pipe brake -m/cyl to front LH | 1 | RHS |
| 2 | NTC5708 | Pipe brake -m/cyl to front LH | 1 | LHS |
| 3 | NRC7874 | Hose brake | 2 | |
| 4 | WF110001L | Washer shakeproof | 4 | |
| 5 | CRC1487 | Nut | 4 | |
| 6 | ANR2946 | Pipe brake-caliper RH | 1 | |
| 7 | ANR2947 | Pipe brake-caliper LH | 1 | |
| 8 | NTC8454 | Pipe brake -m/cyl to connector | 1 | RHS |
| 8 | NTC8453 | Pipe brake -m/cyl to connector | 1 | LHS |

Note(1) Up to LA939975
Note(2) From MA939976

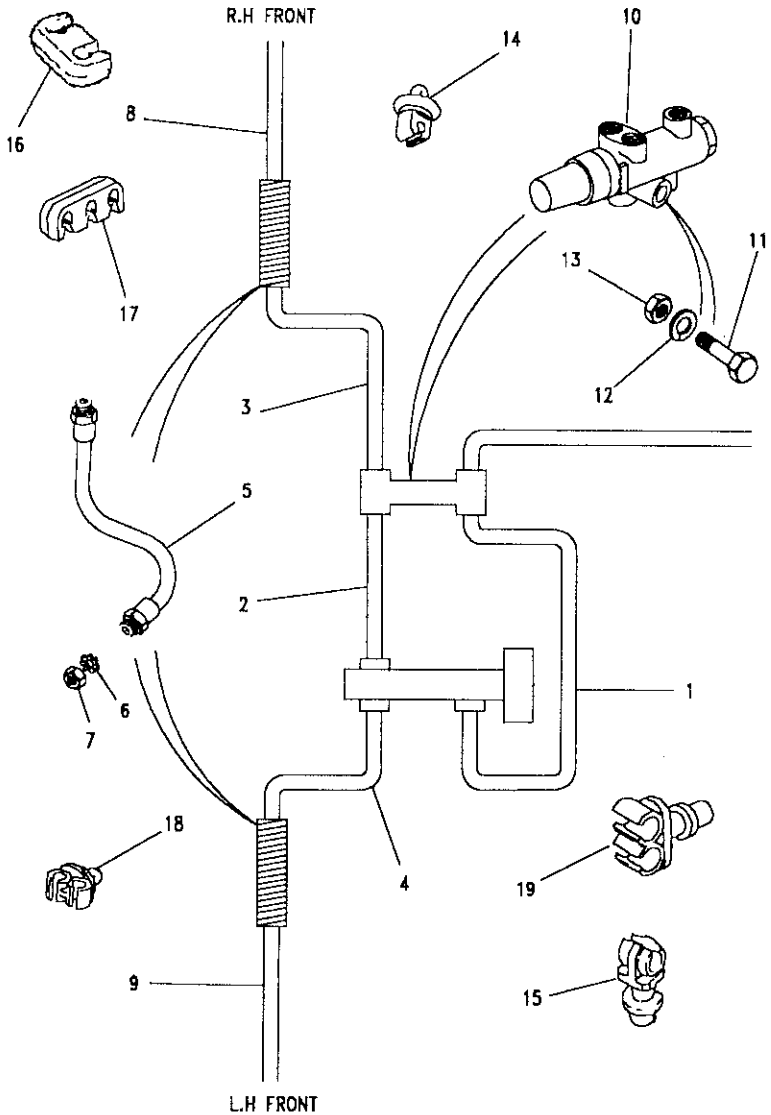



**Model** DEFENDER 110 1987 onwards
**Page** AFHXCA7A

## BRAKES - FRONT BRAKE PIPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | | **Defender 110 - From VIN LA930435** | | |
| | | **With front and rear disc brakes** | | |
| | | **With Brake Valve** | | |
| 1 | NTC7961 | Pipe brake -m/cyl to valve rear | 1 | RHS |
| 1 | NTC7962 | Pipe brake -m/cyl to valve rear | 1 | LHS Note(3) |
| | ANR3770 | Pipe brake -m/cyl to valve rear | 1 | LHS Note(4) |
| 2 | NTC7968 | Pipe brake -m/cyl to valve front | 1 | RHS |
| 2 | NTC7970 | Pipe brake | 1 | LHS Note(1) |
| | ANR3069 | Pipe brake -m/cyl to valve front | 1 | LHS Note(2) |
| 3 | ANR2503 | Pipe brake -valve to front RH | 1 | |
| 4 | NTC9726 | Pipe brake -m/cyl to front LH | 1 | RHS |
| 4 | NTC5708 | Pipe brake -m/cyl to front LH | 1 | LHS |
| 5 | NRC7874 | Hose brake | 2 | |
| 6 | WF110001L | Washer shakeproof | 4 | |
| 7 | CRC1487 | Nut | 4 | |
| 8 | ANR2946 | Pipe brake-caliper RH | 1 | |
| 9 | ANR2947 | Pipe brake-caliper LH | 1 | |

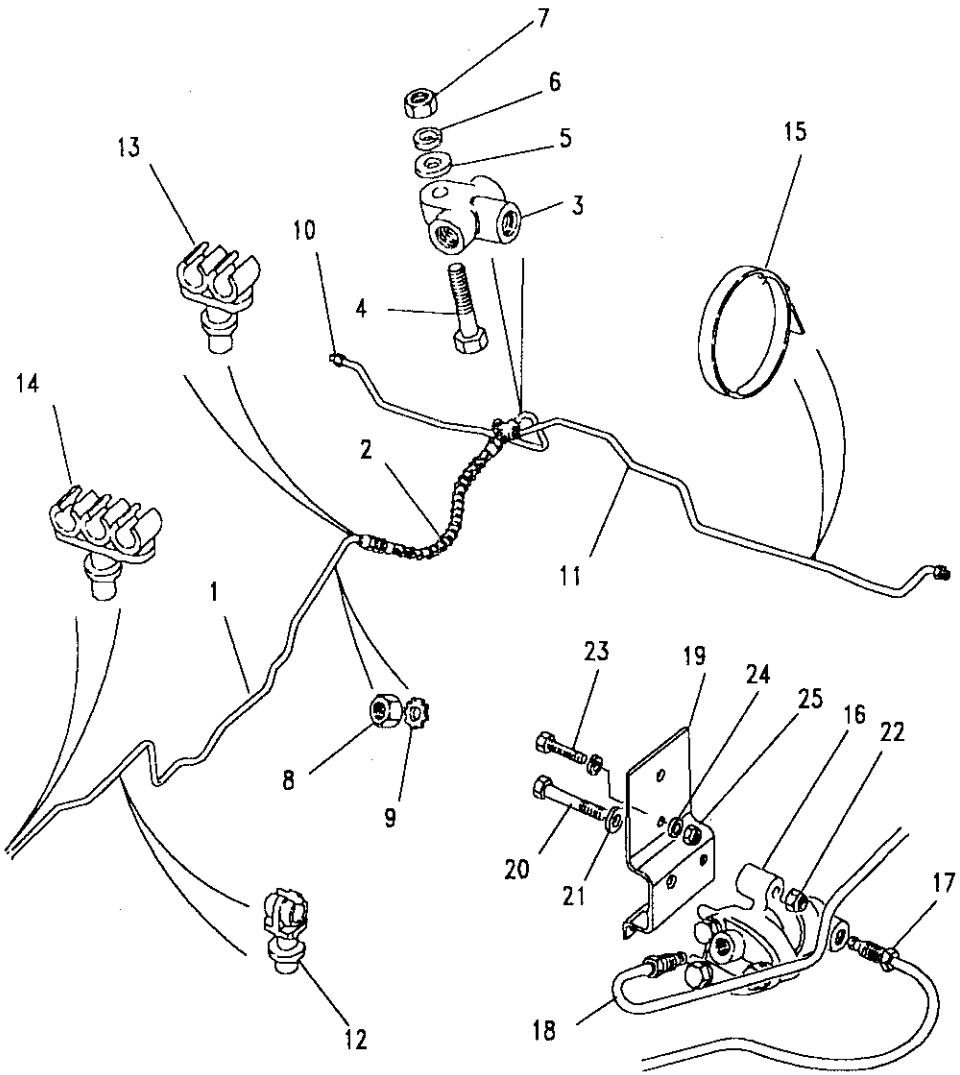
Note(1) Up to LA930434
Note(2) From LA930435
Note(3) Up to MA948860
Note(4) From MA948861




**Model** DEFENDER 110 1987 onwards
**Page** AFHXCA7A

## BRAKES - FRONT BRAKE PIPES

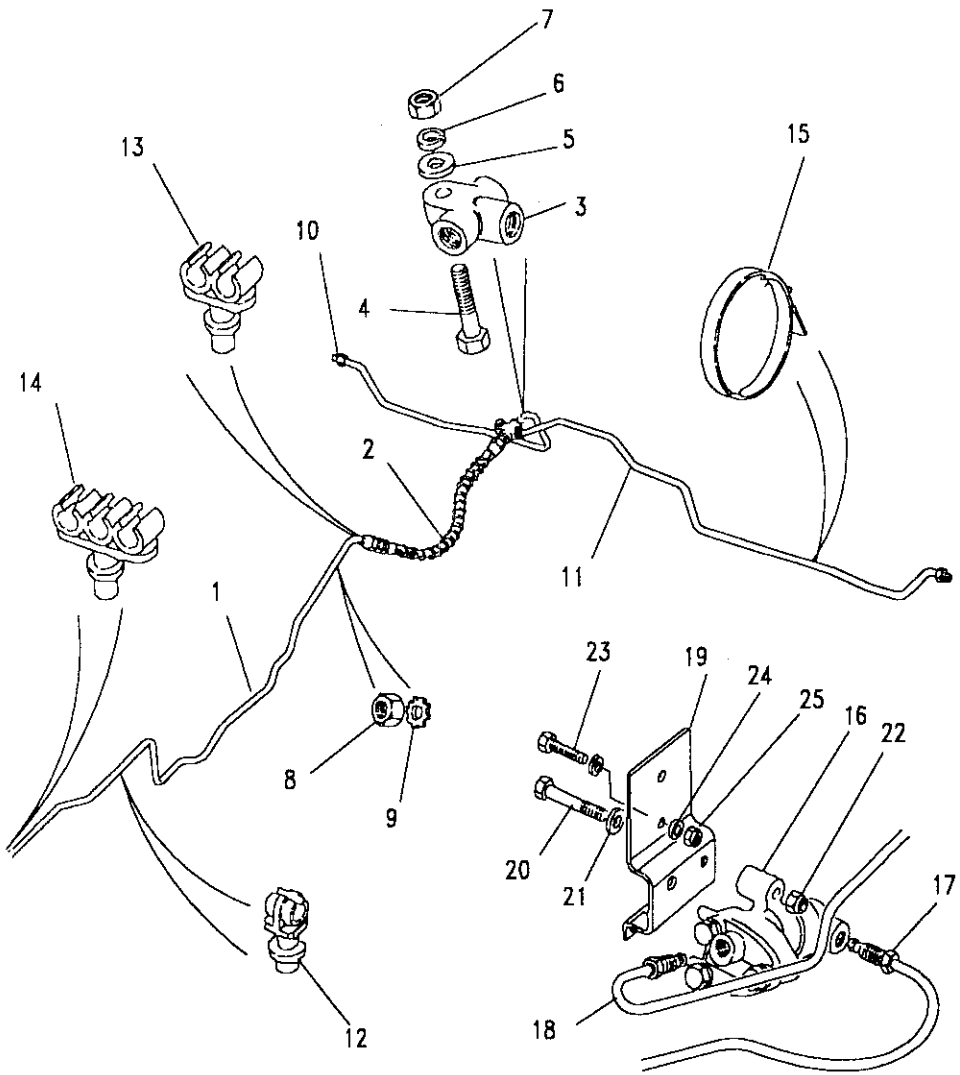
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 10 | ANR1415 | Valve brake-29PRF43 | 1 | |
| 11 | BH106091L | Bolt | 1 | |
| 12 | WL106001L | Washer spring | 1 | |
| 13 | NH106041L | Nut | 1 | |
| 14 | NTC1176 | Clip pipe single | 1 | RHS |
| 15 | CRC1250L | Clip pipe single | 1 | RHS |
| | CRC1250L | Clip pipe single | 2 | LHS |
| 16 | AAU7803 | Clip pipe double | 2 | RHS |
| | AAU7803 | Clip pipe double | 3 | LHS |
| 17 | ADU8846L | Clip pipe triple | 1 | RHS |
| 18 | NTC1177 | Clip pipe double | 1 | LHS |
| 19 | 79127 | Clip pipe double | 3 | LHS |




**Model** DEFENDER 110 1987 onwards
**Page** AFHXEA1A

## BRAKES - REAR BRAKE PIPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Upto VIN HA901219** | | | | |
| 1 | NTC1792 | Pipe brake | 1 | |
| | RRC2479 | Pipe brake | 1 | Defender 130 |
| 2 | NRC9456 | Hose brake | 1 | |
| 3 | NRC4251 | Tee piece | 1 | |
| 4 | BH106061L | Bolt | 1 | |
| 5 | WC106041L | Washer plain | 1 | |
| 6 | WL106041 | Washer spring | 1 | |
| 7 | NH106041L | Nut | 1 | |
| 8 | CRC1487 | Nut | 1 | |
| 9 | WF110001L | Washer shakeproof | 1 | |
| 10 | NRC7905 | Pipe brake RH | 1 | |
| 11 | NRC7906 | Pipe brake LH | 1 | |
| 12 | CRC1250 | Pipe clip | 5 | |
| 13 | 79127 | Pipe clip-double | 1 | |
| 14 | AFU1217 | Pipe clip-triple | 2 | |
| 15 | 11820L | Clip | 3 | Note(1) |
| | 577873 | Clip | 3 | Note(2) |
| | 79004 | Screw | 3 | Upto VIN 341764 |
| | SL510031 | Screw | 3 | From VIN 341765 |
| | WC702101L | Washer plain | 3 | |

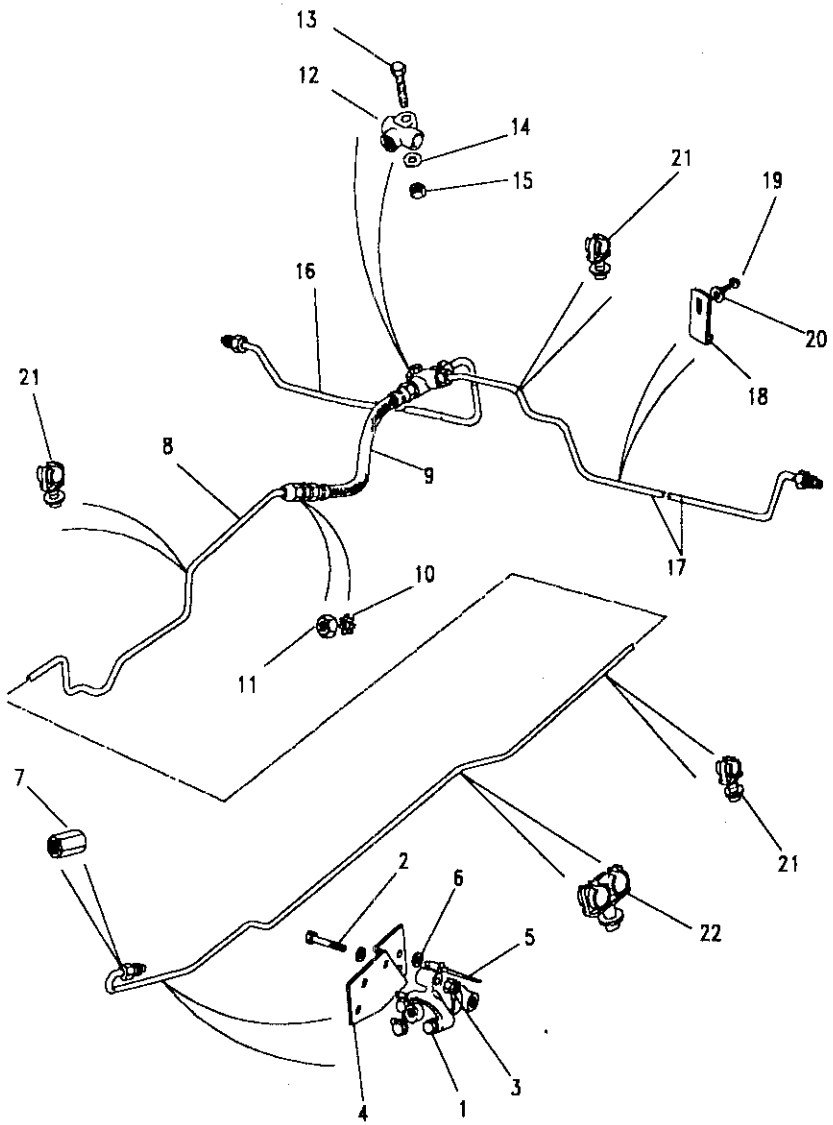



**Model** DEFENDER 110 1987 onwards
**Page** AFHXEA1A

## BRAKES - REAR BRAKE PIPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 16 | NRC8215 | G valve | 1 | ) |
| 17 | NRC8213 | Pipe brake to G valve | 1 | ) |
| 18 | NRC8214 | Pipe brake from G valve | 1 | ) |
| 19 | NRC9035 | Bracket mounting | 1 | )Note(3) |
| 20 | BH108091L | Bolt | 1 | ) |
| 21 | WA108051L | Washer plain | 1 | ) |
| 22 | NY108041L | Nut nyloc | 1 | ) |
| 23 | SH106251L | Screw | 1 | ) |
| 24 | WA106041L | Washer plain | 1 | ) |
| 25 | NY106041L | Nut nyloc | 1 | ) |

Note(1) Up to axle number 21543061B
Note(2) From axle number 21543062B
Note(3) For use on Hard Top vehicles with extra seats in rear

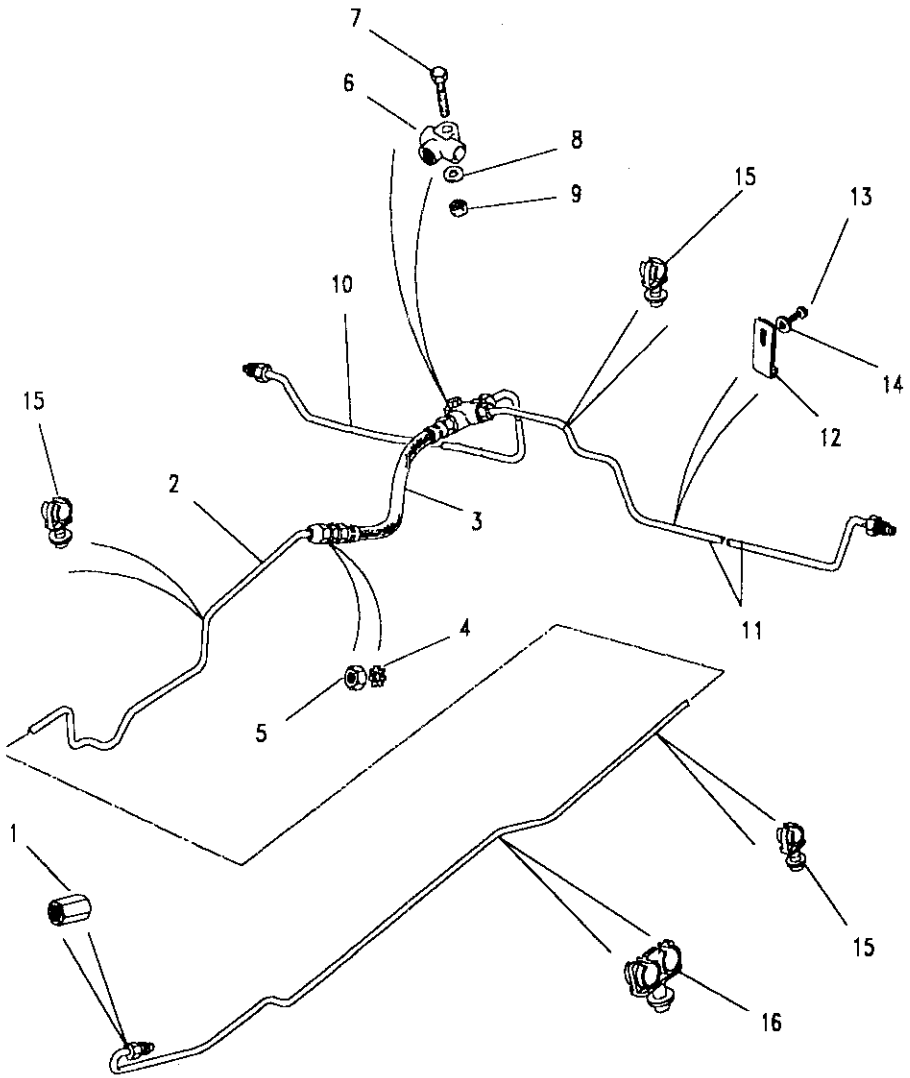



**Model** DEFENDER 110 1987 onwards
**Page** AFHXEA2A

## BRAKES - REAR BRAKE PIPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Defender 110 - From VIN HA901220 - Upto VIN 930434** | | | | |
| 1 | NRC8215 | G valve | 1 | ) |
| 2 | BH108091L | Bolt | 1 | ) |
| 3 | NY108041L | Nut nyloc | 1 | )Note(1) |
| 4 | NRC8897 | Bracket mounting | 1 | ) |
| 5 | RA612207L | Rivet | 2 | ) |
| 6 | 2266L | Washer plain | 2 | ) |
| 7 | BMK2466 | Connector | 1 | Note(2) |
| 8 | NTC8455 | Pipe brake | 1 | Note(1) |
| | NTC8456 | Pipe brake | 1 | Note(2) |
| 9 | NRC9456 | Hose brake | 1 | |
| 10 | WF110001L | Washer shakeproof | 1 | |
| 11 | CRC1487 | Nut | 1 | |
| 12 | NRC4251 | Tee piece | 1 | |
| 13 | BH106061L | Bolt | 1 | |
| 14 | WA106041L | Washer plain | 2 | |
| 15 | NH106041L | Nut | 1 | |
| 16 | NRC7905 | Pipe brake RH | 1 | |
| 17 | NTC4578 | Pipe brake LH | 1 | |
| 18 | 577873 | Clip | 3 | |
| 19 | SL510031 | Screw | 3 | |
| 20 | WC702101L | Washer plain | 3 | |
| 21 | CRC1250L | Pipe clip-single | 6 | |
| 22 | 79127 | Pipe clip-double | 2 | |

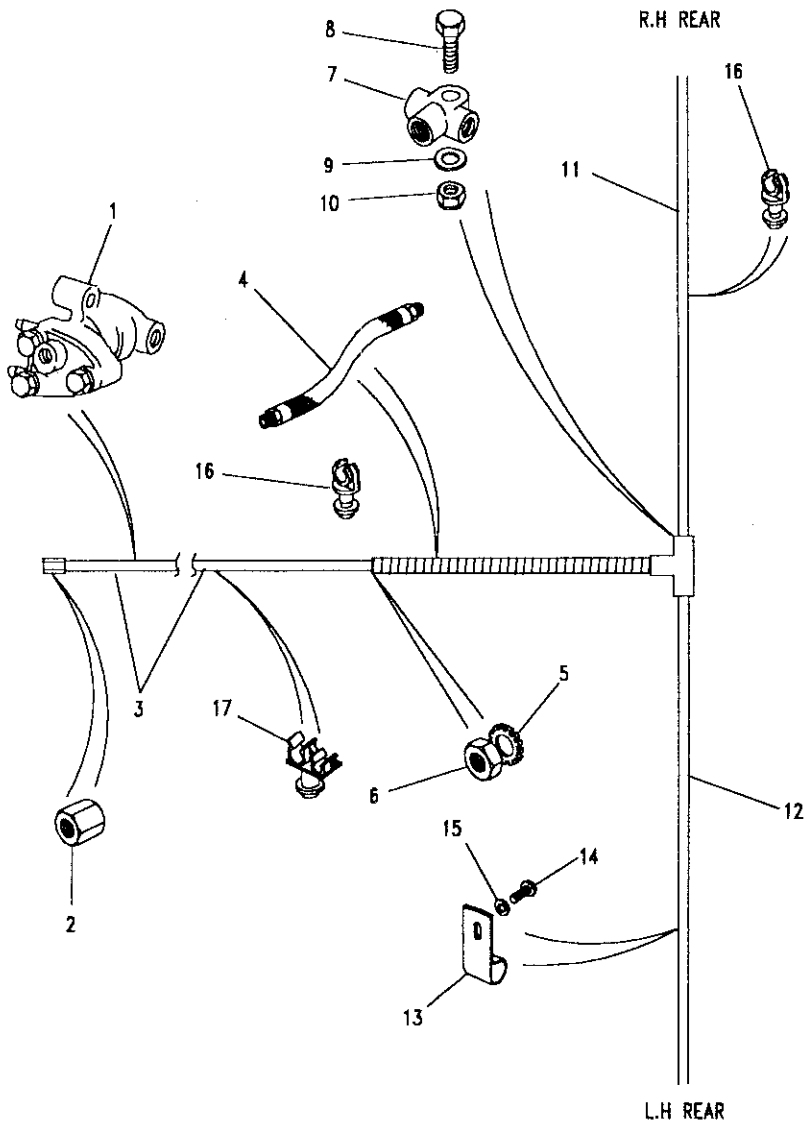
Note(1) Vehicles fitted with G valve
Note(2) Vehicles fitted with connector




**Model** DEFENDER 110 1987 onwards
**Page** AFHXEA3A

**BRAKES - REAR BRAKE PIPES**

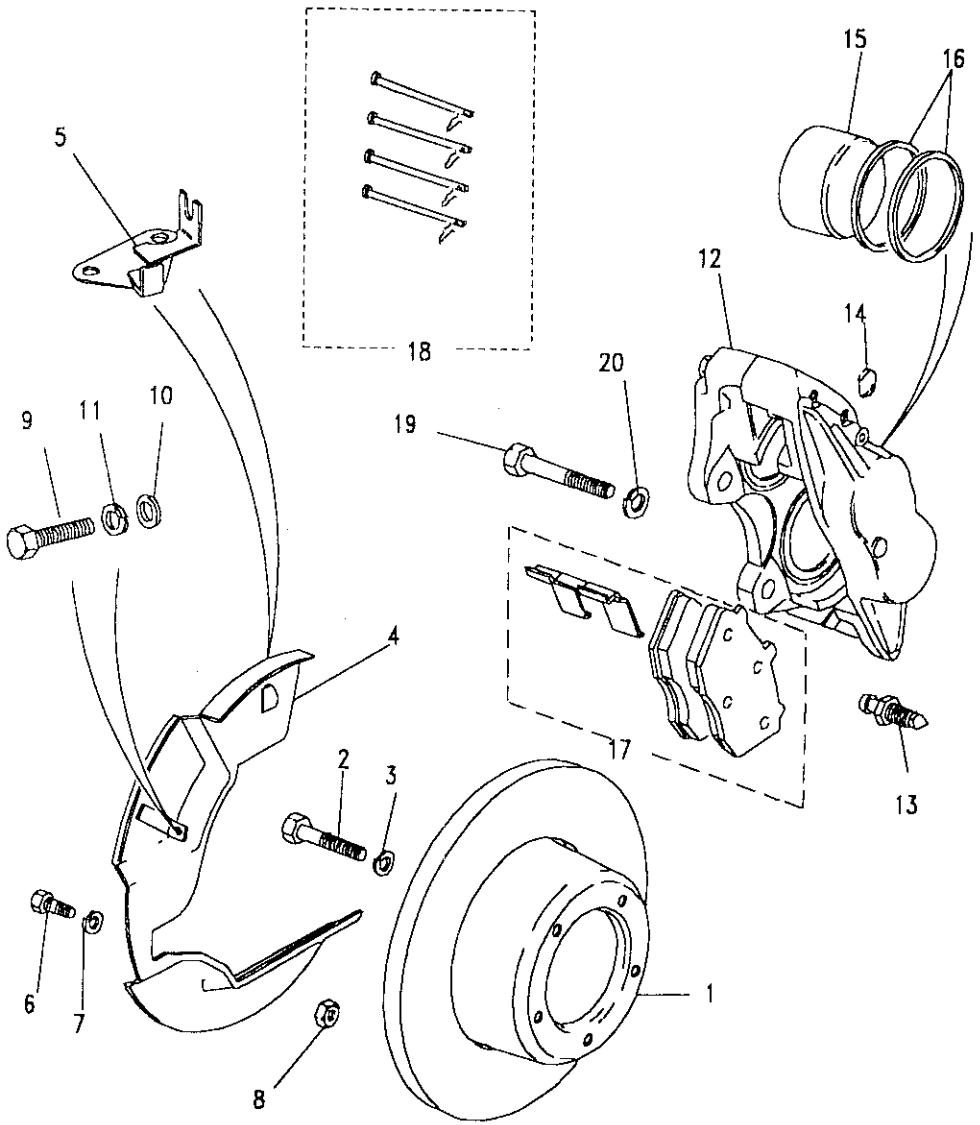
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with front disc and rear drum brakes** | | | | |
| **Defender 130 - From VIN HA901220 - Upto VIN 930545** | | | | |
| 1 | BMK2466 | Connector | 1 | |
| 2 | NTC8543 | Pipe brake | 1 | |
| 3 | NRC9456 | Hose brake | 1 | |
| 4 | WF110001L | Washer shakeproof | 1 | |
| 5 | CRC1487 | Nut | 1 | |
| 6 | NRC4251 | Tee piece | 1 | |
| 7 | BH106061L | Bolt | 1 | |
| 8 | WA106041L | Washer plain | 2 | |
| 9 | NH106041L | Nut | 1 | |
| 10 | NRC7905 | Pipe brake RH | 1 | |
| 11 | NTC4578 | Pipe brake LH | 1 | |
| 12 | 577873 | Clip | 3 | |
| 13 | SL510031 | Screw | 3 | |
| 14 | WC702101L | Washer plain | 3 | |
| 15 | CRC1250L | Pipe clip single | 6 | RH stg |
| | CRC1250L | Pipe clip single | 7 | LH stg |
| 16 | 79127 | Pipe clip double | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFHXEA4A

## BRAKES - REAR BRAKE PIPES

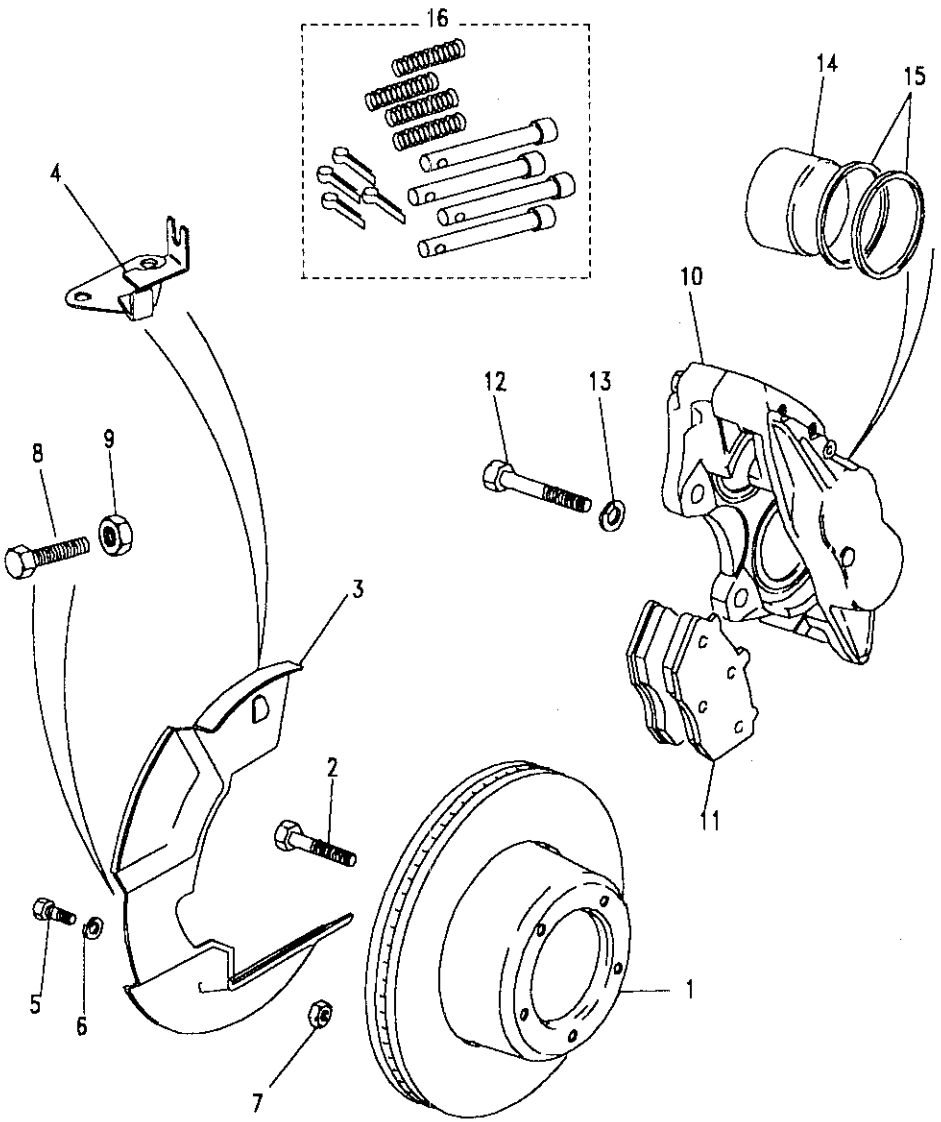
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN LA930435 - 110, LA930546 - 130** | | | | |
| **Vehicles with front and rear disc brakes** | | | | |
| 1 | NRC8215 | G valve | 1 | Upto LA939975 |
| | ANR1415 | G valve | 1 | From MA939976 |
| **Defender 110 - Without Brake Valve** | | | | |
| 2 | BMK2466 | Connector | 1 | |
| 3 | ANR2777 | Pipe brake rear | 1 | |
| **Defender 110 - With Brake Valve** | | | | |
| 3 | ANR2776 | Pipe brake rear | 1 | |
| **Defender 130** | | | | |
| 2 | BMK2466 | Connector | 1 | |
| 3 | ANR2778 | Pipe brake rear | 1 | |
| **All Derivatives** | | | | |
| 4 | NRC9456 | Hose brake | 1 | |
| 5 | WF110001L | Washer shakeproof | 1 | |
| 6 | CRC1487 | Nut | 1 | |
| 7 | NRC4251 | Tee piece | 1 | |
| 8 | BH106061L | Bolt | 1 | |
| 9 | WA106041L | Washer plain | 2 | |
| 10 | NH106041L | Nut | 1 | |
| 11 | NTC7964 | Pipe brake-rear RH | 1 | |
| 12 | ANR2779 | Pipe brake-rear LH | 1 | |
| 13 | 577873 | Clip pipe | 3 | |
| 14 | SL510031 | Screw | 3 | |
| 15 | WC702101 | Washer plain | 3 | |
| 16 | CRC1250L | Clip pipe single | 6 | |
| 17 | 79127 | Clip pipe double | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFHXGA1A

**BRAKES - FRONT BRAKES**

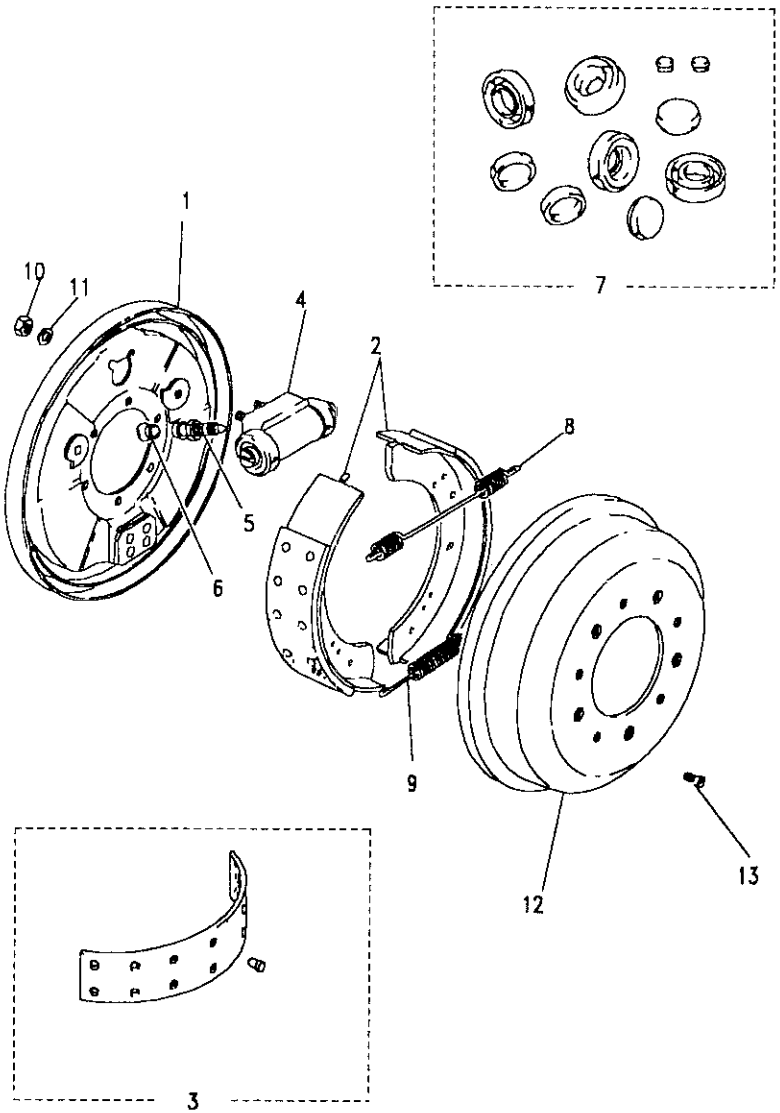
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| **Vehicles with front disc and rear drum brakes** | | | | |
| 1 | FRC7329 | Disc brake | 2 | |
| 2 | AFU1180 | Bolt | 10 | |
| 3 | WL110001L | Washer spring | 10 | |
| 4 | FRC6402 | Mudshield brake RH | 1 | |
| | FRC6403 | Mudshield brake LH | 1 | |
| 5 | FRC7202 | Bracket retaining-RH | 1 | |
| | FRC7201 | Bracket retaining-LH | 1 | |
| 6 | SH106121L | Screw | 2 | |
| 7 | WL106001L | Washer spring | 2 | |
| 8 | NH106041L | Nut | 2 | |
| 9 | SH106121L | Screw | 2 | |
| 10 | WL106001L | Washer spring | 2 | |
| 11 | WA106041L | Washer plain | 2 | |
| 12 | RTC5572 | Caliper brake RH | 1 | |
| | RTC5573 | Caliper brake LH | 1 | |
| 13 | RTC1526 | Screw bleed | 2 | |
| 14 | 17H8764L | Seal fluid channel | 4 | |
| 15 | STC201 | Piston caliper | 4 | |
| 16 | AEU2539 | Repair kit caliper | 2 | |
| 17 | RTC5574 | Brake pad axle set | 1 | |
| 18 | RTC5001 | Retention kit | 1 | |
| 19 | AFU1031 | Bolt | 2 | |
| 20 | WL112001L | Washer spring | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFHXGA2A

## BRAKES - FRONT BRAKES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN LA930435 - 110, LA930546 - 130** | | | | |
| **Vehicles with front and rear disc brakes** | | | | |
| 1 | FTC902 | Disc brake vented | 2 | |
| 2 | FTC1368 | Special bolt | 10 | |
| 3 | FTC3278 | Mudshield brake RH | 1 | |
| | FTC3279 | Mudshield brake LH | 1 | |
| 4 | FRC7202 | Bracket RH | 1 | |
| | FRC7201 | Bracket LH | 1 | |
| 5 | SH106121L | Screw | 2 | |
| 6 | WA106041L | Washer plain | 2 | |
| 7 | NH106045 | Nut | 2 | |
| 8 | SH112505 | Screw | 2 | |
| 9 | NT112041L | Nut | 2 | |
| 10 | STC1266 | Caliper brake RH | 1 | |
| | STC1267 | Caliper brake LH | 1 | |
| 11 | STC1275 | Brake pad axle set | 1 | |
| 12 | FTC3375 | Bolt caliper | 2 | |
| 13 | WL112001L | Washer spring | 2 | |
| 14 | STC1280 | Kit caliper piston | 1 | |
| 15 | AEU2539 | Kit caliper repair | 4 | |
| 16 | RTC6799 | Kit pad retention | 1 | |

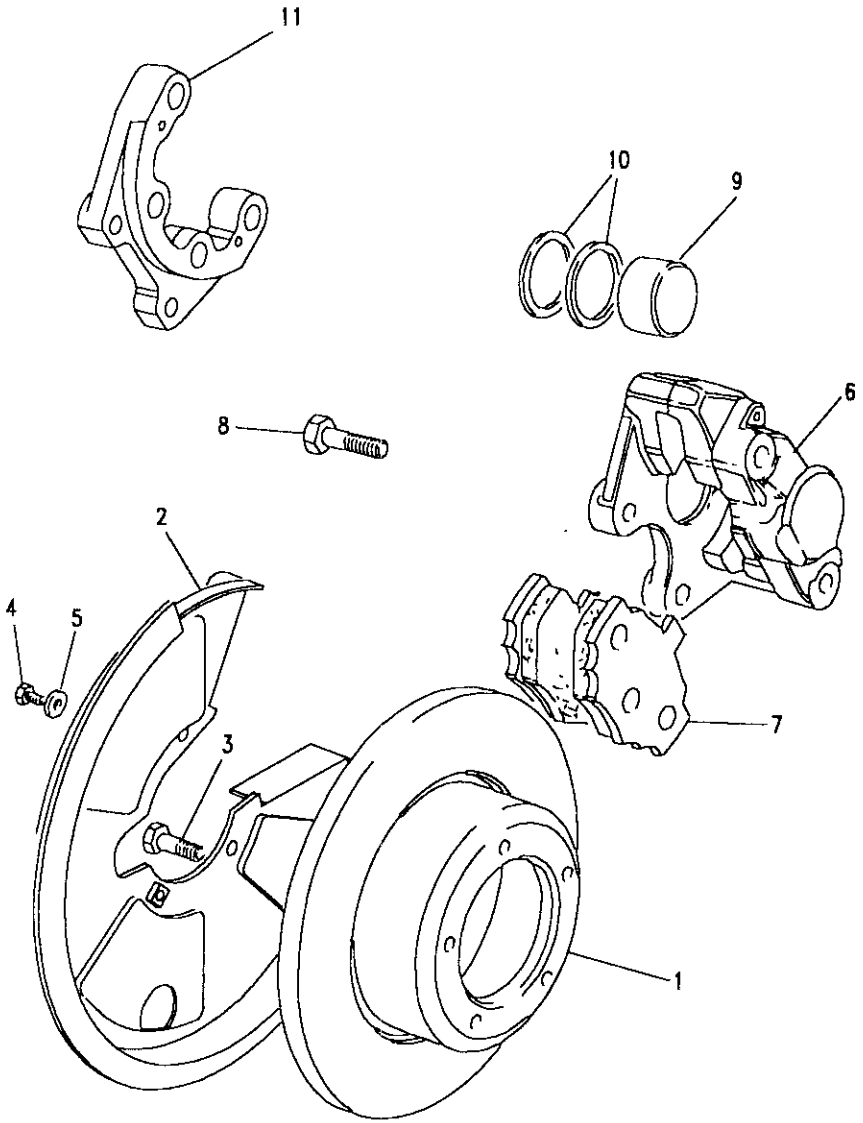



**Model** DEFENDER 110 1987 onwards
**Page** AFHXIA1A

## BRAKES - REAR DRUM BRAKES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto VIN 930434 - 110, 930545 - 130** | | | | |
| 1 | AEU2496 | Backplate RH | 1 | |
| | AEU2497 | Backplate LH | 1 | |
| | STC361 | Backplate RH | 1 | Note(1) |
| | STC360 | Backplate LH | 1 | Note(1) |
| 2 | RTC3418 | Brakeshoe axle set | 1 | |
| | STC359 | Brakeshoe axle set | 1 | Note(1) |
| 3 | AEU1880 | Linings and rivets set | 1 | Part of RTC3418 |
| 4 | RTC3626 | Cylinder wheel RH | 1 | |
| | RTC3627 | Cylinder wheel LH | 1 | |
| 5 | 608400 | Screw bleed | 2 | |
| 6 | 234957 | Dust cap | 2 | |
| 7 | AEU2498 | Repair kit cylinder wheel | 2 | |
| 8 | 548169 | Spring shoe return | 2 | Top |
| 9 | 531893 | Spring shoe return | 2 | Bottom |
| 10 | NH605041L | Nut | 4 | |
| 11 | WM600051L | Washer spring | 4 | |
| 12 | 576973 | Drum brake | 2 | |
| 13 | SA108161 | Screw | 2 | |
| | RTC3176 | Adjuster kit brake | 1 | |

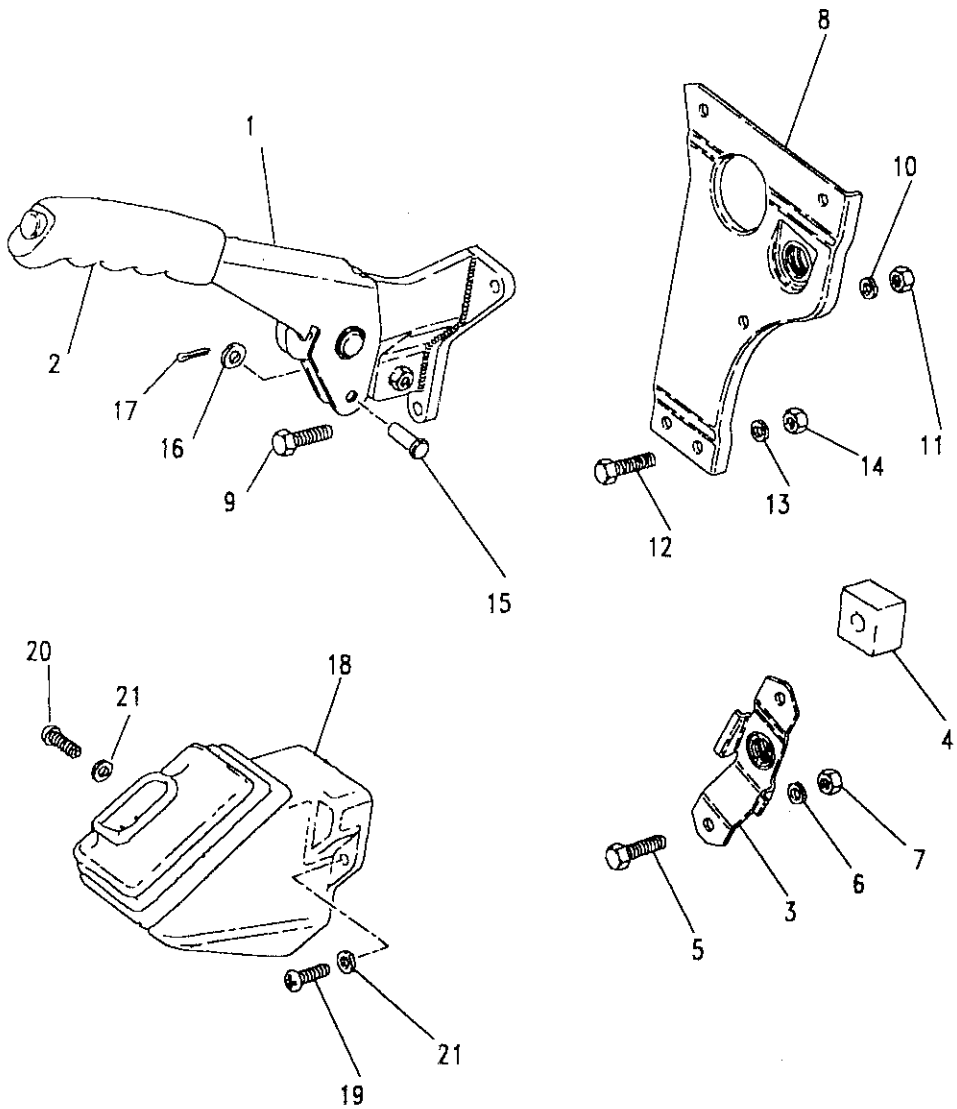
Note(1) For heavy duty axle 24S suffix B - Defender110 over 3050kg and all Defender 130




**Model** DEFENDER 110 1987 onwards
**Page** AFHXIA2A

## BRAKES - REAR DISC BRAKES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN LA930435 - 110, LA930546 - 130** | | | | |
| 1 | FTC3846 | Disc brake | 2 | |
| 2 | FTC3320 | Mudshield RH | 1 | |
| | FTC3321 | Mudshield LH | 1 | |
| | FTC3299 | Mounting Bracket | 1 | |
| 3 | FTC1368 | Bolt M10 | 10 | |
| 4 | FS106201L | Screw | 6 | |
| 5 | 2215L | Washer plain | 6 | |
| 6 | STC1268 | Caliper brake RH | 1 | |
| | STC1269 | Caliper brake LH | 1 | |
| 7 | STC1601 | Brake pad kit axle set | 1 | |
| 8 | FTC1967 | Bolt brake caliper | 4 | |
| 9 | STC1281 | Kit caliper piston | 1 | |
| 10 | STC1270 | Kit caliper repair | 1 | |
| | FTC3306 | Bracket mounting caliper | 2 | |

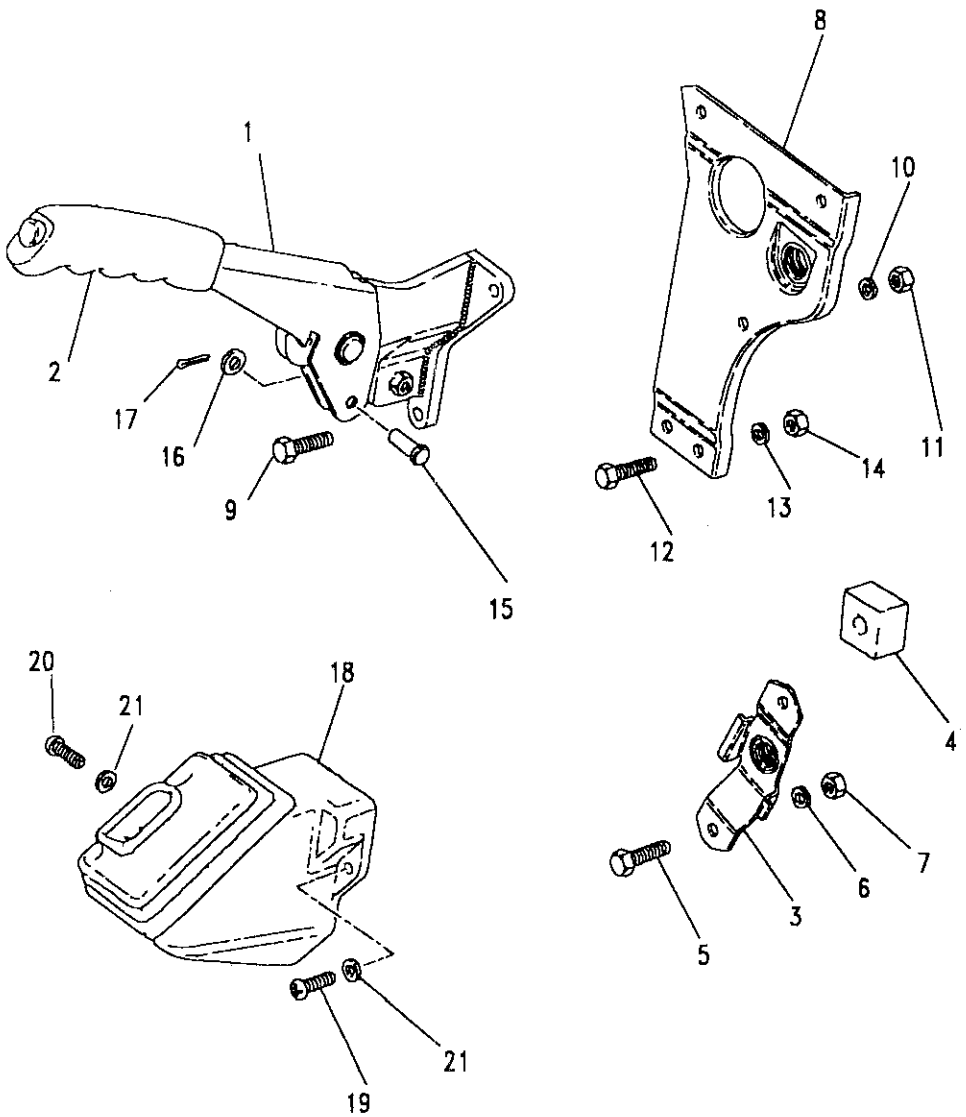



**Model** DEFENDER 110 1987 onwards
**Page** AFHXMA1A

## BRAKES - HANDBRAKE LEVER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC1557 | Handbrake assembly-RHS | 1 | ) |
| | NRC9115 | Handbrake assembly-LHS | 1 | )Note(1) |
| | ANR3692 | Handbrake assembly-RHS | 1 | ) |
| | ANR3693 | Handbrake assembly-LHS | 1 | )Note(2) |
| | WA110061 | Washer-Plain | 1 | 25 |
| | NH110041 | Nut M10 | 1 | 25 |
| | FN110041L | Nut M10 flanged | 1 | |
| 2 | NRC2744 | Grip handbrake | 1 | |
| **4 Cylinder also V8 from VIN 455962** | | | | |
| 3 | NRC7984 | Plate abutment | 1 | |
| 4 | NRC6795 | Seal | 1 | |
| 5 | FS108251L | Screw | 2 | |
| 6 | WL108001L | Washer spring | 2 | |
| 7 | FN108041L | Nut | 2 | |

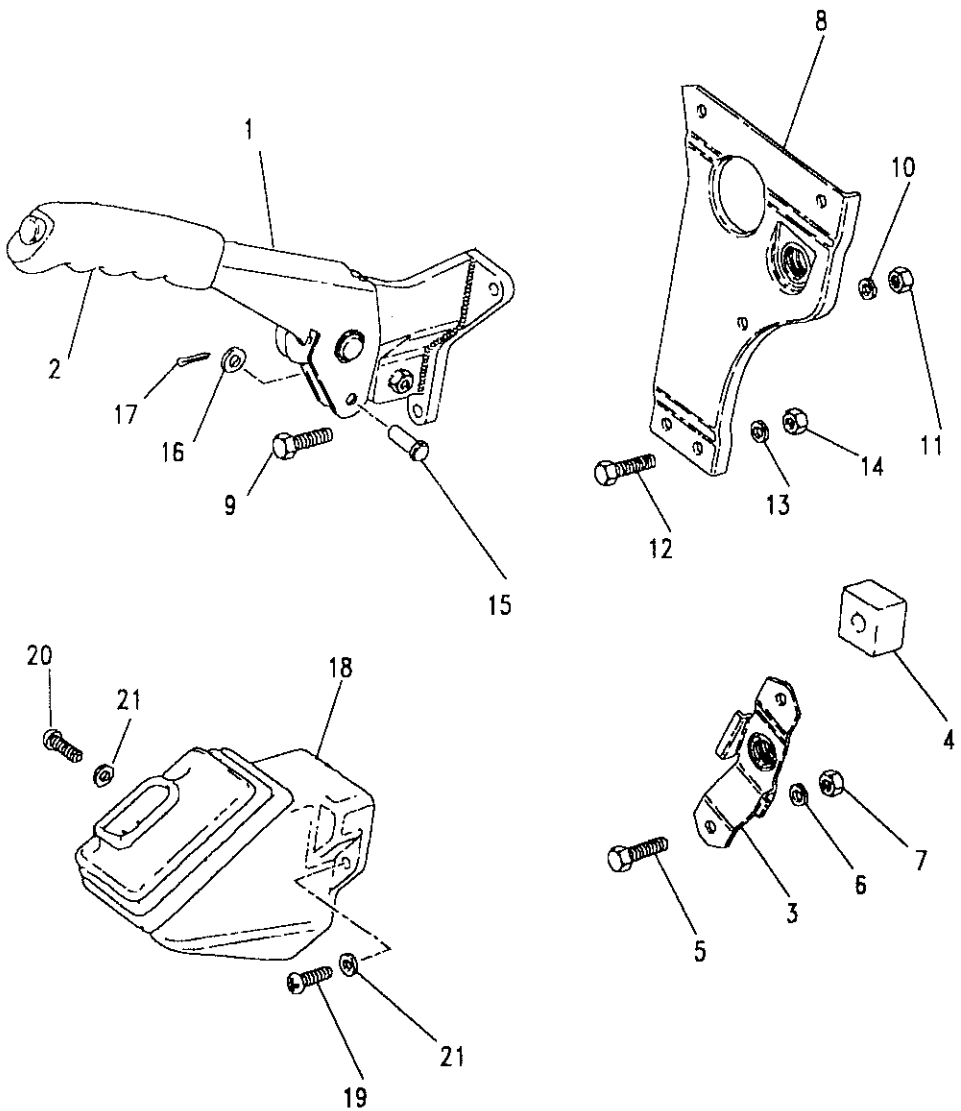
Note(1) Up to LA935629
Note(2) From LA935630




**Model** DEFENDER 110 1987 onwards
**Page** AFHXMA1A

## BRAKES - HANDBRAKE LEVER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **V8 upto VIN 455961** | | | | |
| 8 | NTC1224 | Stiffener heelboard-RHS | 1 | |
| | NRC6653 | Stiffener heelboard-LHS | 1 | |
| 9 | FS108251L | Screw | 2 | |
| 10 | WL108001L | Washer spring | 2 | |
| 11 | FN108041L | Nut | 2 | |
| 12 | FS108251L | Screw | 3 | |
| 13 | WL108001L | Washer spring | 3 | |
| 14 | FN108041L | Nut | 3 | |



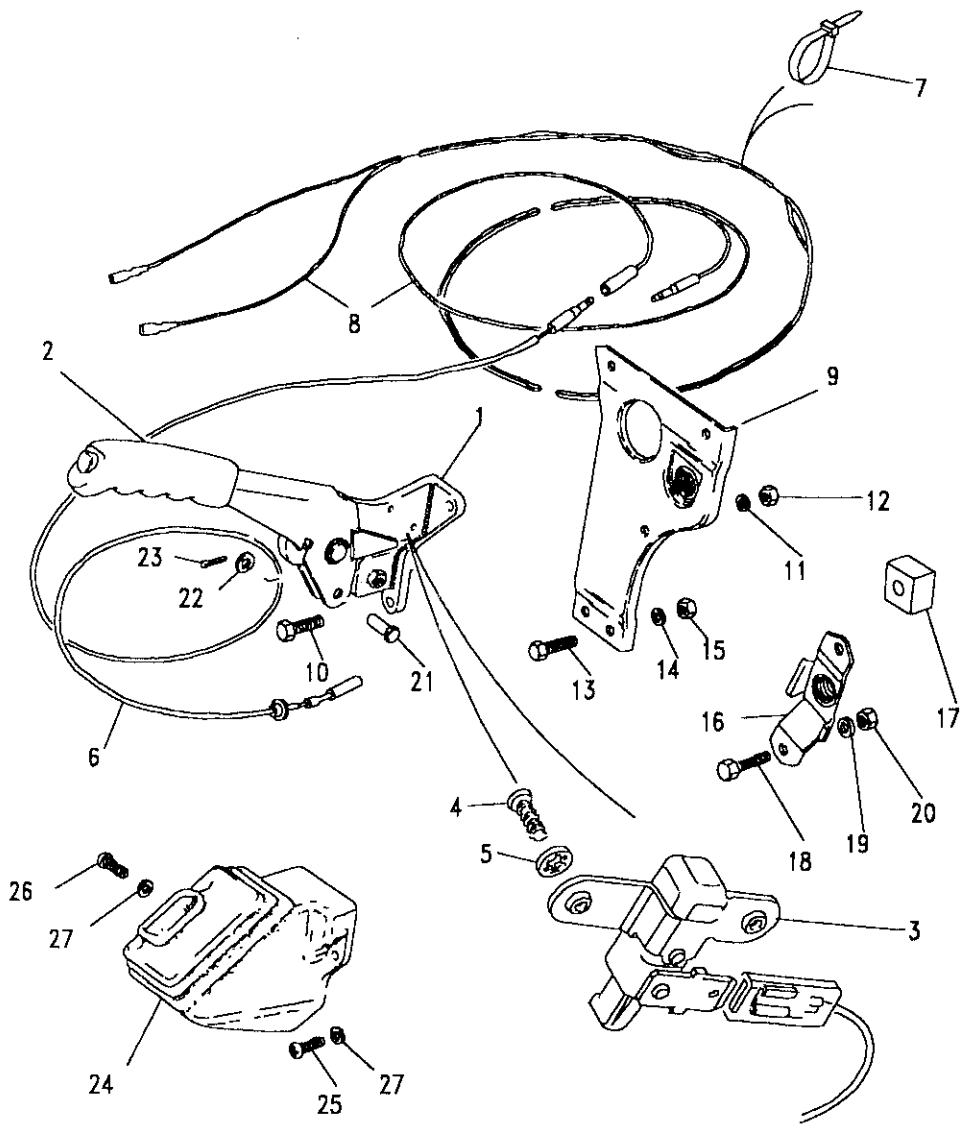

**Model** DEFENDER 110 1987 onwards
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**BRAKES - HANDBRAKE LEVER**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 15 | PC108291L | Pin clevis | 1 | |
| 16 | WA108051L | Washer plain | 1 | |
| 17 | PS104127L | Pin split | 1 | |
| 18 | MRC9570 | Cover handbrake | 1 | RHS |
| | MRC9571 | Cover handbrake | 1 | LHS |
| 19 | AR608041L | Screw | 2 ) | |
| 20 | SE105201L | Screw | 1 ) | |
| 21 | WA105001L | Washer plain | 3 ) | Note(1) |
| 19 | AFU1897LDE | Drive fastener | 2 | ) |
| 20 | MWC3136 | Snapsac | 1 | )Note(2) |

Note(1) Up to LA935629
Note(2) From LA935630

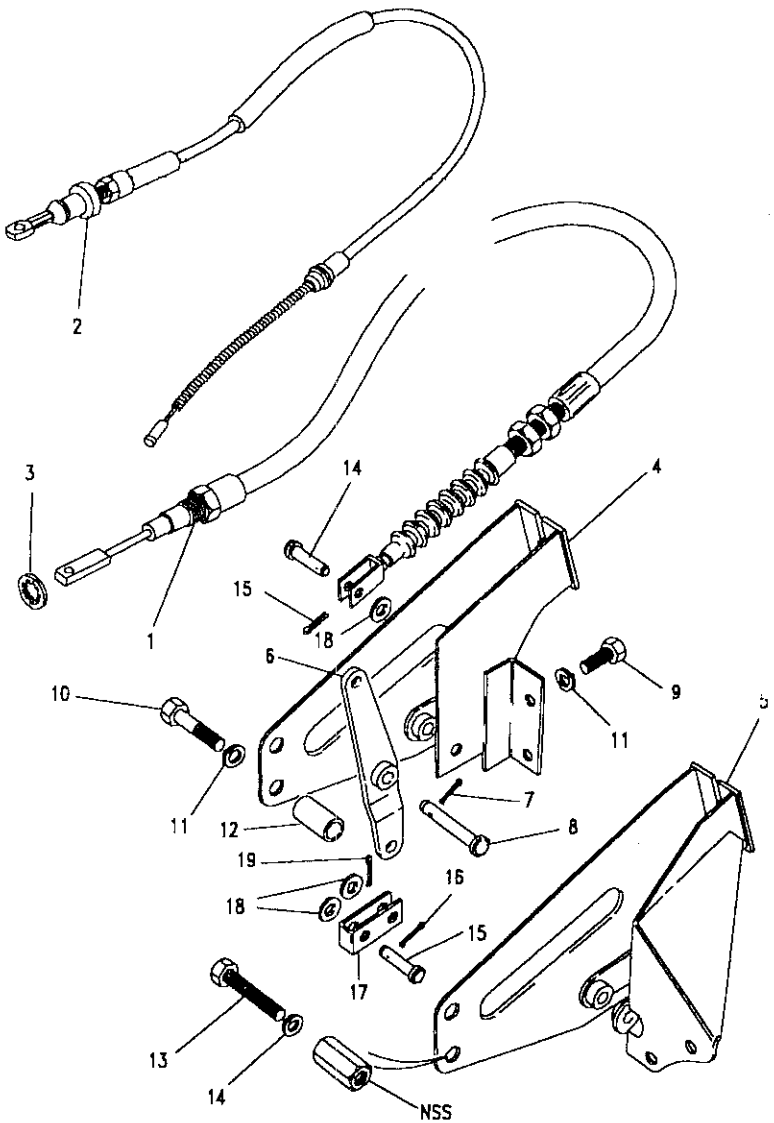
| | | | | |
|---|---|---|---|---|
| 20 | AFU1897LDE | Drive fastener | 1 | |
| 21 | MWC3136 | Snapsac | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFHXMA2A

**BRAKES - HANDBRAKE LEVER - AUSTRALIA**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC1563 | Handbrake assembly | 1 | |
| 2 | NRC2744 | Grip handbrake | 1 | |
| 3 | ADU2888L | Switch handbrake | 1 | |
| 4 | SE104124L | Screw | 2 | |
| 5 | WF104001L | Washer shakeproof | 2 | |
| 6 | PRC4442 | Lead | 1 | |
| 7 | DRC1538 | Cable tie | 4 | |
| 8 | PRC3353 | Cable assembly | 1 | |
| **Upto VIN 455961** | | | | |
| 9 | NTC1224 | Stiffener heelboard | 1 | |
| 10 | FS108251L | Screw | 2 | |
| 11 | WL108001L | Washer spring | 2 | |
| 12 | FN108041L | Nut | 2 | |
| 13 | FS10825L | Screw | 3 | |
| 14 | WL108001L | Washer spring | 3 | |
| 15 | FN10804L | Nut | 3 | |
| **From VIN 455962** | | | | |
| 16 | NRC7984 | Plate abutment | 1 | |
| 17 | NRC6795 | Seal | 1 | |
| 18 | FS108251L | Screw | 2 | |
| 19 | WL108001L | Washer spring | 2 | |
| 20 | FN108041L | Nut | 2 | |
| 21 | PC108291L | Pin clevis | 1 | |
| 22 | WA108051L | Washer plain | 1 | |
| 23 | PS104127L | Pin split | 1 | |
| 24 | MRC9570 | Cover handbrake | 1 | |
| 25 | AR608041L | Screw | 2 | |
| 26 | SE105201L | Screw | 1 | |
| 27 | WA105001L | Washer plain | 3 | |

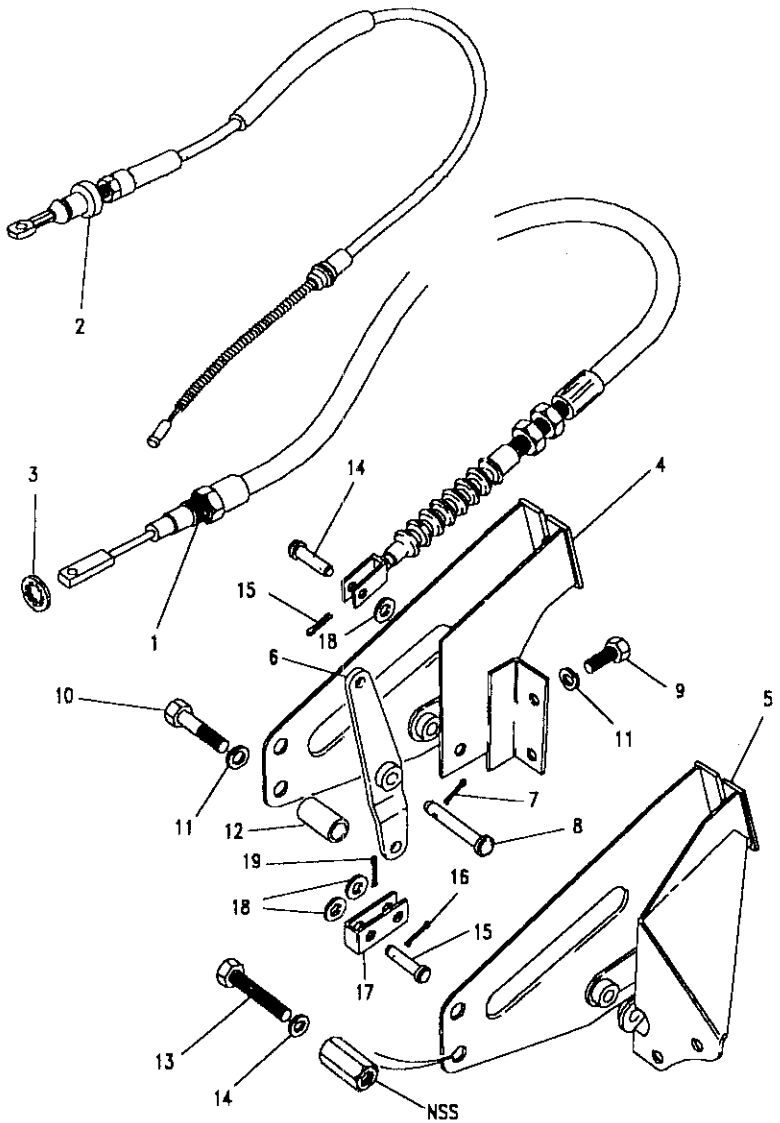



**Model** DEFENDER 110 1987 onwards
**Page** AFHXMA3A

## BRAKES - HANDBRAKE CABLE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC3480 | Cable handbrake | 1 | Note(1) |
| 2 | STC1530 | Cable handbrake | 1 | Note(2) |
| 3 | WF116001L | Washer shakeproof | 1 | |
| **4 Cylinder** | | | | |
| 4 | NRC8059 | Carrier | 1 | Upto VIN HA901219 |
| | NTC1643 | Carrier | 1 | From VIN HA901220 |
| **V8** | | | | |
| 5 | NTC1643 | Carrier | 1 | |
| 6 | NRC7044 | Lever | 1 | |
| 7 | PS104161 | Pin split | 1 | |
| 8 | NRC5104 | Pin | 1 | |
| **4 Cylinder upto VIN HA901219** | | | | |
| 9 | FS108251L | Screw-to housing | 2 | |
| 10 | BH108091L | Bolt-to housing | 2 | |
| 11 | WL108001L | Washer spring | 4 | |
| 12 | NRC7124 | Spacer | 2 | |

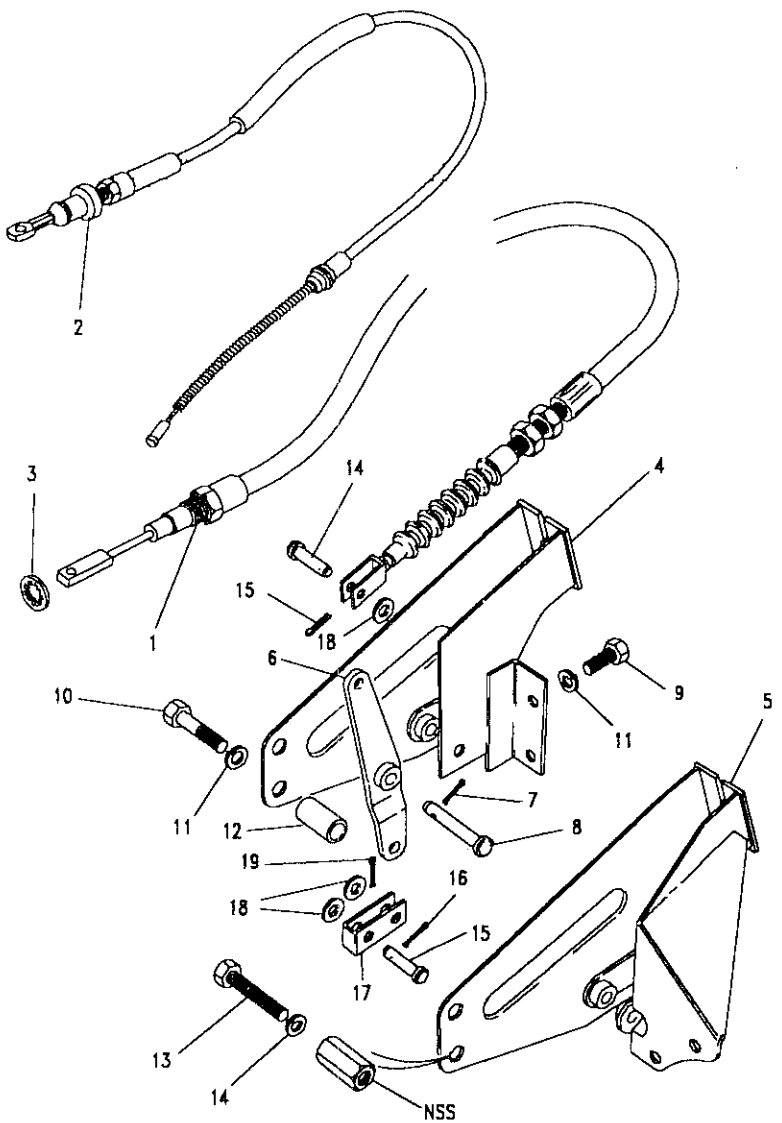
Note(1) Up to 20D290863E
Note(2) From 20D290864E




**Model** DEFENDER 110 1987 onwards
**Page** AFHXMA3A

**BRAKES - HANDBRAKE CABLE**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **V8 also 4 Cylinder from VIN HA901220** | | | | |
| 13 | SH606061L | Screw-to pillar | 2 | |
| 14 | WM600061L | Washer spring | 2 | |
| 15 | PC108291L | Pin clevis | 1 | |
| 16 | PS104127L | Pin split | 1 | |
| 17 | NRC7648 | Clevis | 1 | |
| 18 | WA108051L | Washer plain | 2 | |
| 19 | PS104127L | Pin split | 2 | |




**Model** DEFENDER 110 1987 onwards
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## BRAKES - HANDBRAKE CABLE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto VIN 455961** | | | | |
| | NRC9461 | Clip anti rattle RHS | 1 | |
| | AFU1350 | Monobolt-RHS | 1 | |
| | AEU1446 | Clip anti rattle LHS | 1 | |
| | SE105161 | Screw LHS | 1 | |
| | WL105001L | Washer spring LHS | 1 | |
| | NH105041 | Nut LHS | 1 | |
| **From VIN 455962** | | | | |
| | AEU1446 | Clip | 1 | |
| | 78248 | Rivet | 1 | |

## MASTER INDEX

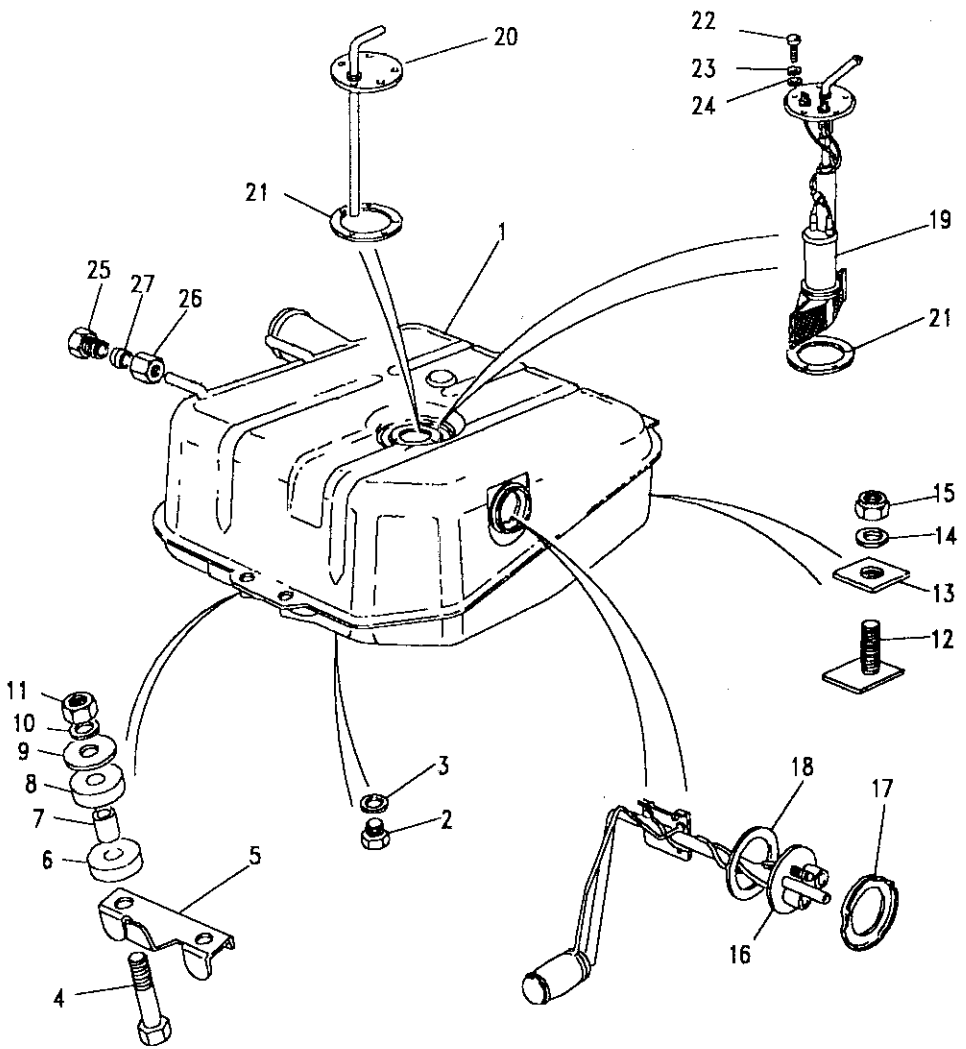

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GROUP J

FUEL SYSTEM AND AIR CLEANER


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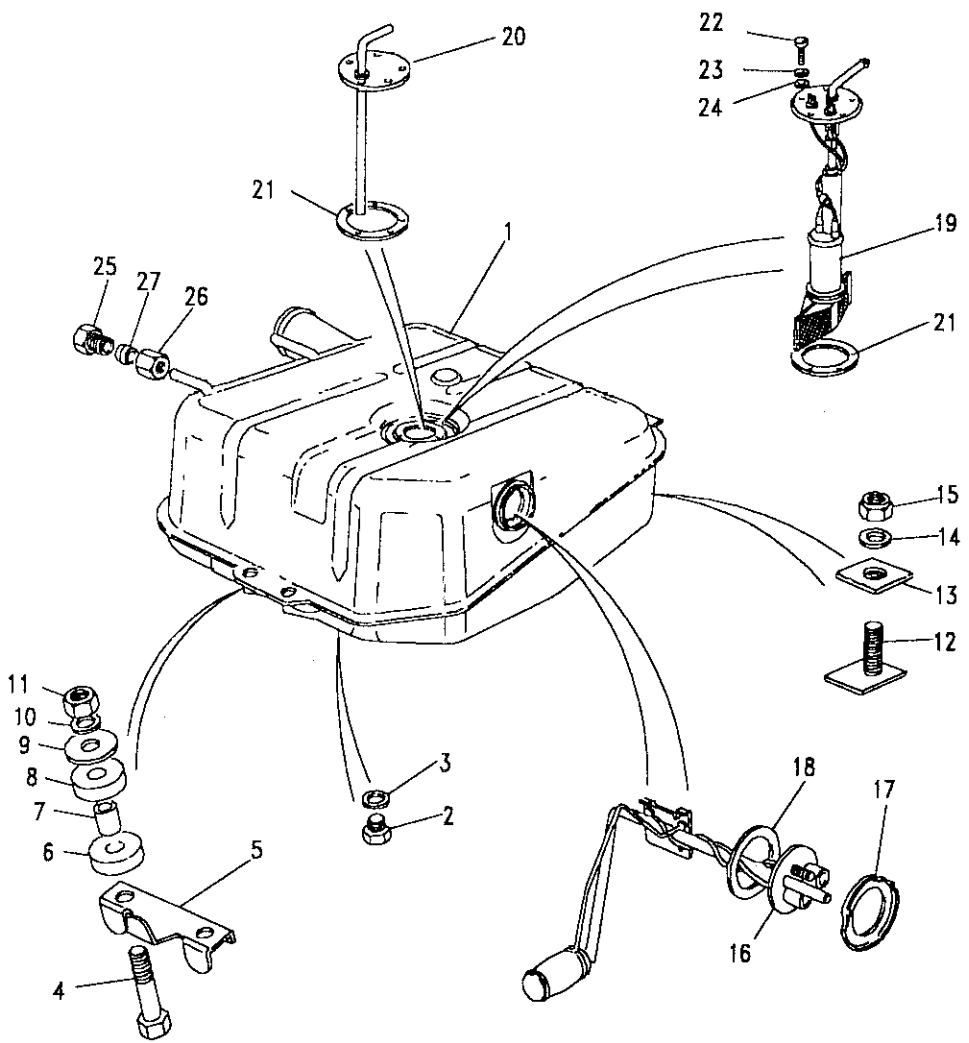
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## FUEL SYSTEM - MAIN FUEL TANK

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC2017 | Tank fuel | 1 | 18 gallon |
| 2 | NRC62 | Plug drain | 1 | |
| 3 | 243958 | Washer | 1 | |
| 4 | BH110091L | Bolt | 2 | |
| 5 | NRC6097 | Washer tab | 1 | |
| 6 | 500447 | Mounting rubber | 2 | |
| 7 | NRC4757 | Distance piece | 2 | |
| 8 | 500447 | Mounting rubber | 2 | |
| 9 | 850641 | Washer | 2 | |
| 10 | WL110001L | Washer spring | 2 | |
| 11 | NH110041L | Nut | 2 | |
| 12 | NTC2681 | Boltplate | 2 | |
| 13 | NTC2837 | Spacer | 2 | |
| 14 | WA108051L | Washer plain | 2 | |
| 15 | NY108041L | Nut nyloc | 2 | |




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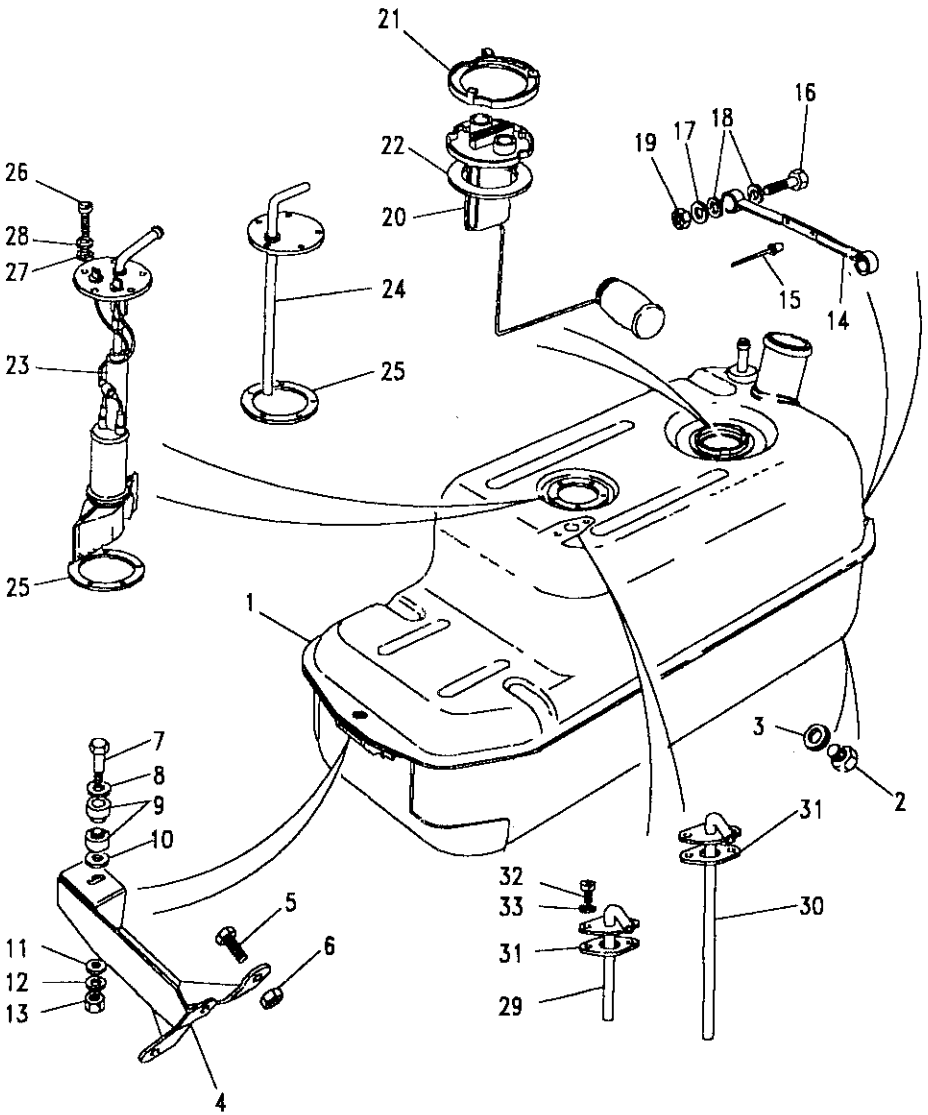
## FUEL SYSTEM - MAIN FUEL TANK

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 16 | PRC8707 | Fuel level unit - Petrol | 1 | Note(1&2) |
| | STC1482 | Fuel level unit - Petrol | 1 | Note(1&3) |
| | AMR1496 | Fuel level unit -pre wired | 1 | Petrol From JA915412 |
| | PRC8463 | Fuel level unit | 1 | Diesel Upto JA915357 |
| | AMR1495 | Fuel level unit -pre wired | 1 | Diesel From JA915358 |
| 17 | ARA1501L | Ring locking | 1 | |
| 18 | 519965 | Ring sealing | 1 | |
| 19 | PRC7020 | Pump fuel | 1 | Petrol |
| | RTC6545 | Connector | 1 | Petrol Upto VIN 345560 only |
| 20 | NTC2156 | Pipe fuel return | 1 | Diesel |
| 21 | PRC5852 | Ring sealing | 1 | |
| 22 | SE105121L | Screw | 5 | |
| 23 | WL105001L | Washer spring | 5 | |
| 24 | WA105001L | Washer plain | 5 | |
| 25 | NTC1612 | Plug | 1 | Diesel |
| 26 | NRC9770 | Nut union | 1 | Diesel |
| 27 | NRC9771 | Olive | 1 | Diesel |

Note(1) Up to JA915411

Note(2) Without low fuel warning light.

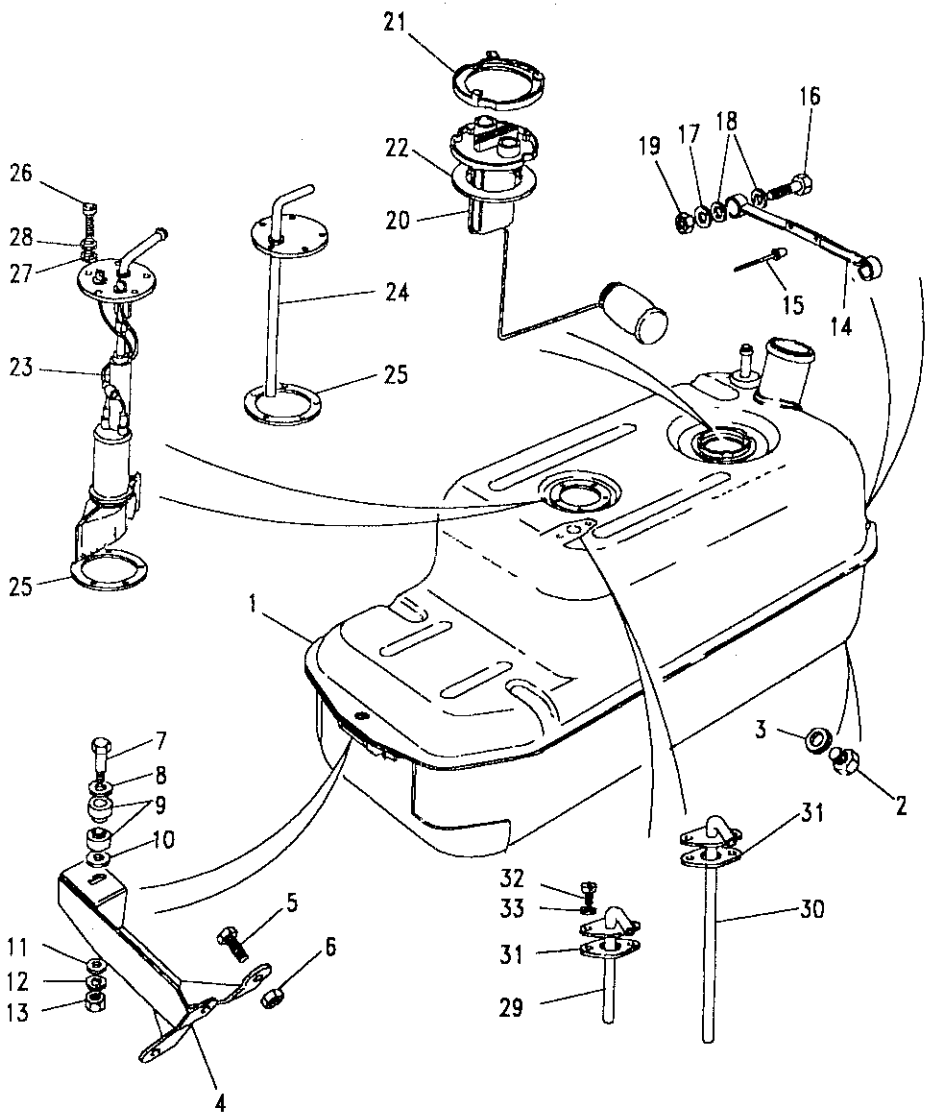
Note(3) With low fuel warning light.




**Model** DEFENDER 110 1987 onwards
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## FUEL SYSTEM - EXTRA FUEL TANK - PICK UP

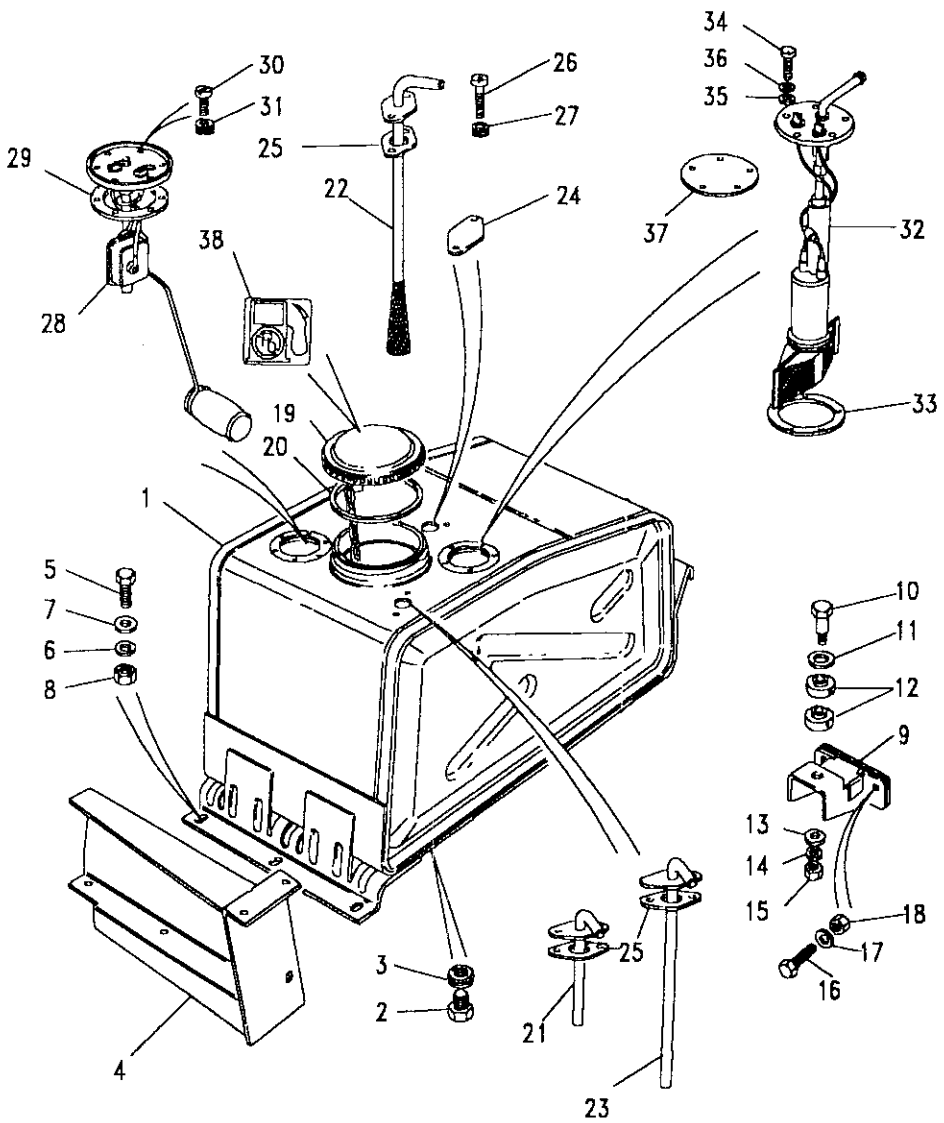
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC2089 | Tank fuel | 1 | 15 gallon |
| 2 | NRC62 | Plug drain | 1 | |
| 3 | 243958 | Washer | 1 | |
| **Front fixings** | | | | |
| 4 | NRC9474 | Mounting Plate | 1 | |
| 5 | FS108251L | Bolt | 3 | |
| 6 | NY108041L | Nut | 3 | |
| 7 | NRC4765 | Bolt | 1 | |
| 8 | 2265L | Washer plain | 1 | |
| 9 | 90508545 | Bush rubber | 2 | |
| 10 | WP185L | Washer plain | 1 | |
| 11 | WA108051L | Washer plain | 1 | |
| 12 | WL108001L | Washer spring | 1 | |
| 13 | FN108041L | Nut | 1 | |
| **Rear fixings** | | | | |
| 14 | NRC6526 | Spacer | 1 | |
| 15 | RA608177L | Rivet | 2 | |
| 16 | SH108351L | Bolt | 2 | |
| 17 | WL108001L | Washer spring | 2 | |
| 18 | WC108051L | Washer plain | 4 | |
| 19 | FN108041L | Nut | 2 | |




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**FUEL SYSTEM - EXTRA FUEL TANK - PICK UP**

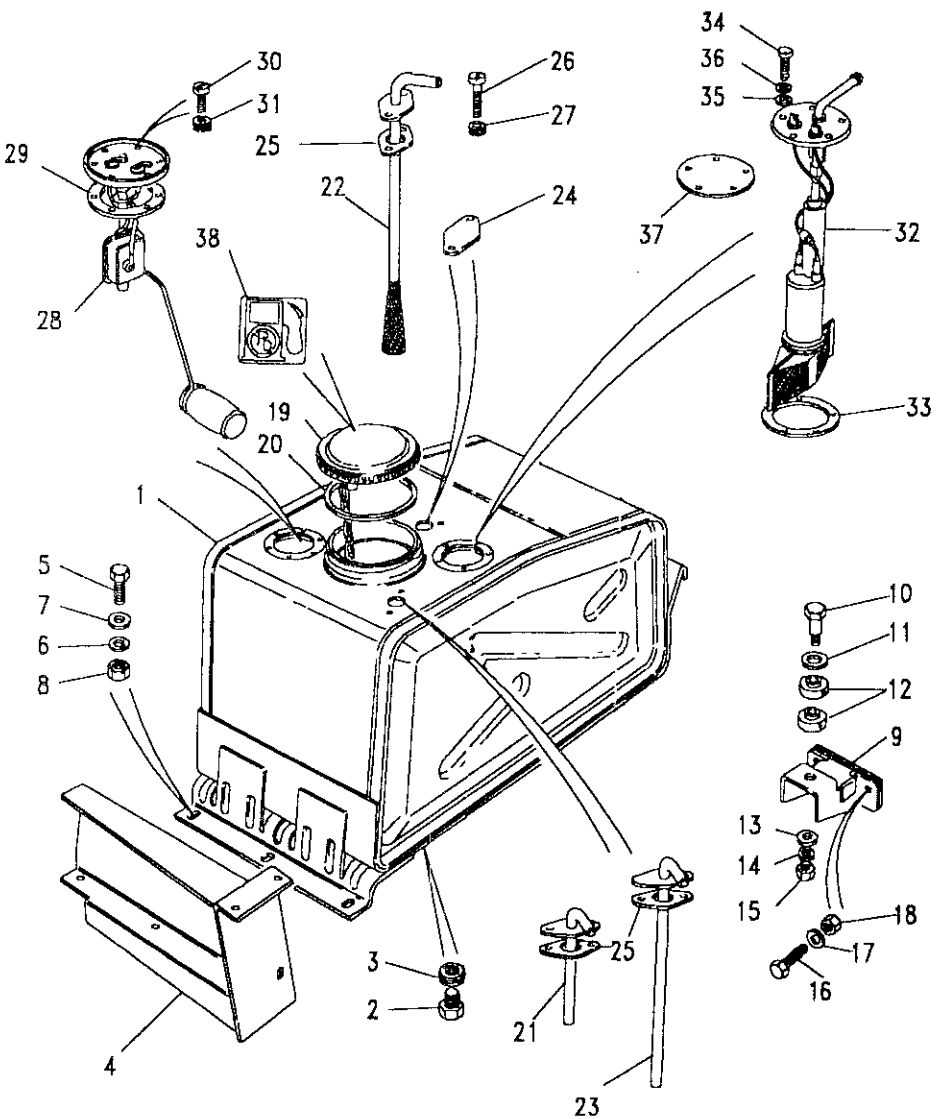
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 20 | PRC8708 | Fuel level unit | 1 | |
| 21 | ARA1501L | Ring locking | 1 | |
| 22 | ARA1502L | Ring sealing | 1 | |
| 23 | PRC7018 | Pump fuel | 1 | Petrol |
| | RTC6545 | Connector | 1 | Petrol upto VIN 347499 only |
| 24 | NTC2180 | Elbow and pipe | 1 | Diesel |
| 25 | PRC5852 | Ring sealing | 1 | |
| 26 | SE105121L | Screw | 5 | |
| 27 | WL105001L | Washer spring | 5 | |
| 28 | WA105001L | Washer plain | 5 | |
| 29 | NRC9543 | Pipe fuel return | 1 | Petrol |
| 30 | NRC9562 | Pipe fuel return | 1 | Diesel |
| 31 | 267837 | Washer joint | 1 | Upto MA948143 |
| | ESR3277 | Washer joint | 1 | From MA948144 |
| 32 | 3890 | Screw | 2 | |
| 33 | 3101 | Washer plain | 2 | |




**Model** DEFENDER 110 1987 onwards
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## FUEL SYSTEM - EXTRA FUEL TANK - STATION WAGON

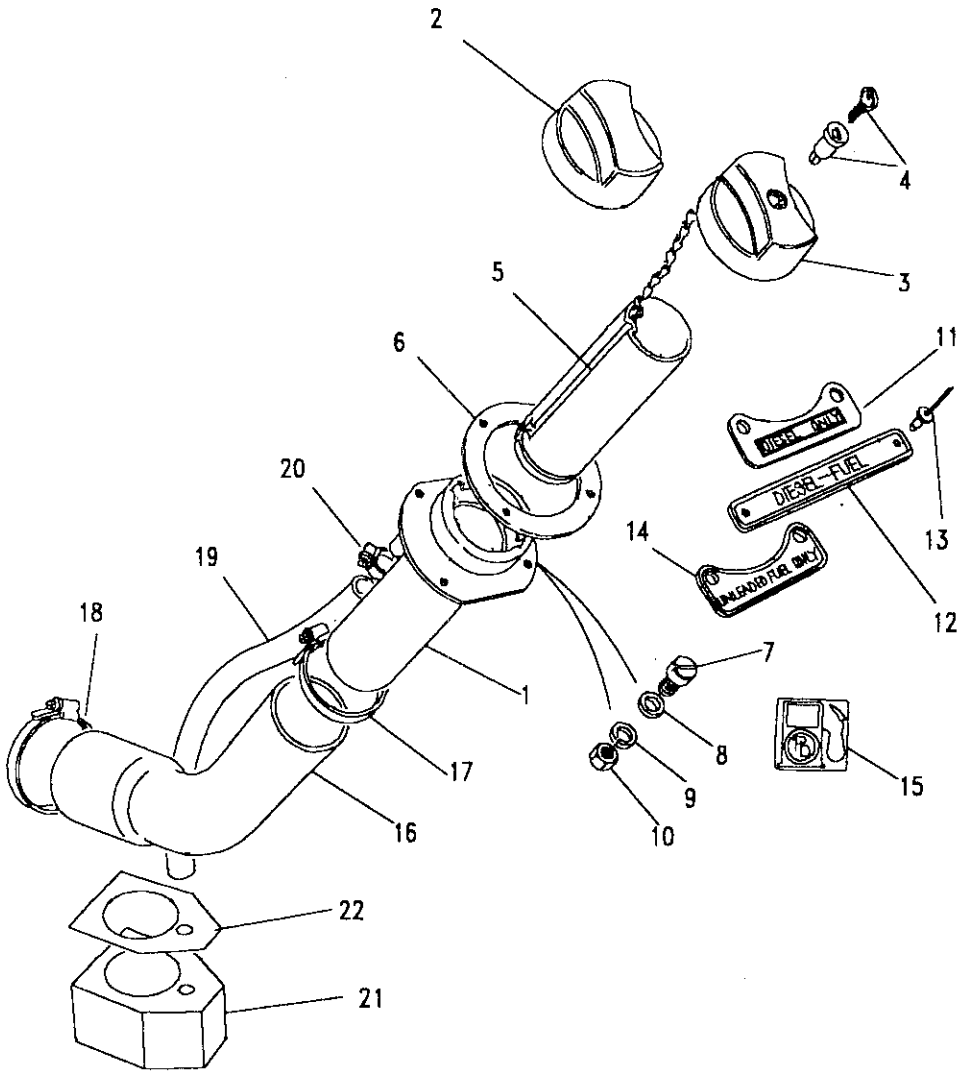
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC2110 | Tank fuel | 1 | 10 gallon |
| 2 | NRC62 | Plug drain | 1 | |
| 3 | 243958 | Washer | 1 | |
| 4 | NRC9138 | Bracket mounting-front | 1 | Upto VIN 346179 |
| | NTC5351 | Bracket mounting-front | 1 | From VIN 346180 |
| **Front fixings** | | | | |
| 5 | FS108251L | Bolt | 3 | |
| 6 | WL108001L | Washer spring | 3 | |
| 7 | WA108051L | Washer plain | 3 | |
| 8 | FN108041L | Nut | 3 | |
| 9 | NRC6558 | Bracket mounting-rear | 1 | |
| **Rear fixings** | | | | |
| 10 | NRC4765 | Bolt | 1 | |
| 11 | 2265L | Washer plain | 1 | |
| 12 | 90508545 | Bush rubber | 2 | |
| 13 | WC108051L | Washer plain | 1 | |
| 14 | WL108001L | Washer spring | 1 | |
| 15 | FN108041L | Nut | 1 | |
| 16 | FS108251L | Bolt | 2 | |
| 17 | WL108001L | Washer spring | 2 | |
| 18 | FN108041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXAA3A

## FUEL SYSTEM - EXTRA FUEL TANK - STATION WAGON

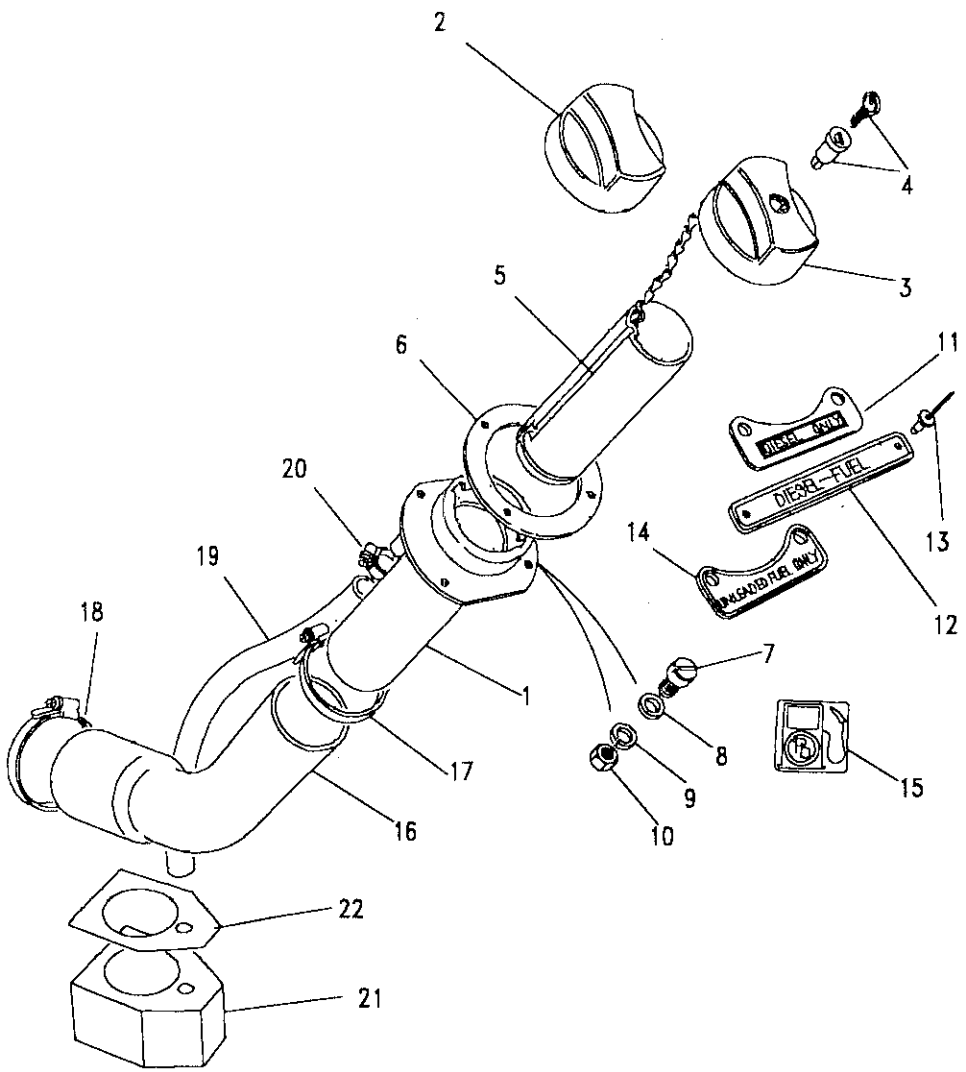
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 19 | 569006 | Cap fuel filler | 1 | |
| | NTC3391 | Cap fuel filler | 1 | Non vented |
| 20 | NRC6836 | Washer sealing | 1 | |
| 21 | NRC9543 | Pipe fuel return | 1 | Petrol |
| 22 | NRC5414 | Pipe fuel feed | 1 | Diesel |
| 23 | NRC9678 | Pipe fuel return | 1 | Diesel |
| 24 | NTC2334 | Plate blanking | 1 | Petrol |
| 25 | 267837 | Washer joint | 2 | |
| 26 | 3972 | Screw | 4 | |
| 27 | 3101 | Washer spring | 4 | |
| 28 | PRC3098 | Fuel level unit | 1 | |
| 29 | RTC1148 | Washer | 1 | |
| 30 | 3890 | Screw | 6 | |
| 31 | 3101 | Washer spring | 6 | |
| 32 | PRC7019 | Pump fuel | 1 | Petrol |
| | RTC6545 | Connector | 1 | Petrol Upto VIN 345761 only |
| 33 | PRC5852 | Ring sealing | 1 | Petrol |
| 34 | SE105121L | Screw | 5 | Petrol |
| 35 | WL105001L | Washer spring | 5 | Petrol |
| 36 | WA105001L | Washer plain | 5 | Petrol |
| 37 | NTC2333 | Plate blanking | 1 | Diesel |
| 38 | NTC7503 | Label unleaded fuel | 1 | 4 Cylinder From VIN 441401 V8 From VIN 441412 |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXCA1A

## FUEL SYSTEM - FUEL FILLER - REAR AND SIDE TANK

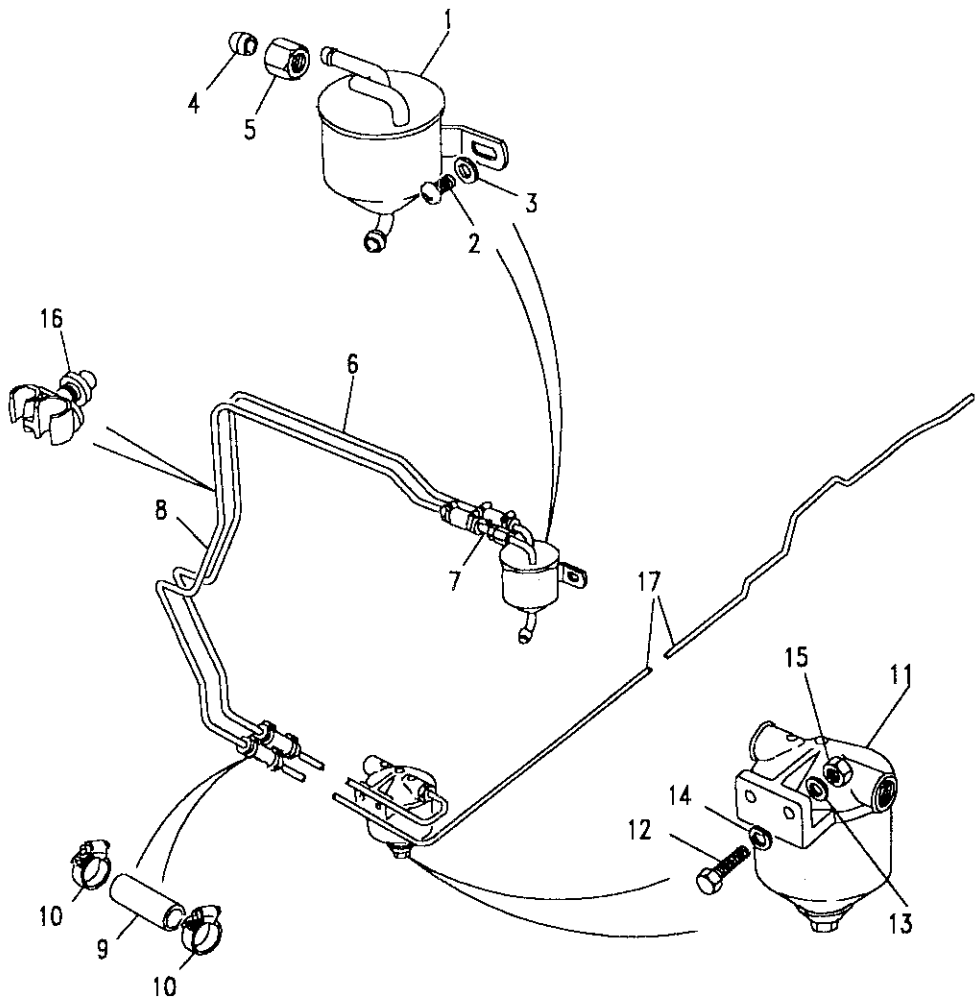
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC2676 | Filler fuel | 1 | |
| | NTC2690 | Filler fuel | 1 | Unleaded |
| 2 | NTC2757 | Cap fuel filler | 1 | Non locking-vented 2 lug black |
| 3 | RTC4740 | Cap fuel filler | 1 | Locking-vented 2 lug black |
| | RTC4741 | Cap fuel filler | 1 | Locking-non vented 2 lug grey |
| 4 | RTC3022 | Barrel lock and keys | 1 | |
| 5 | NTC2655 | Extension tube | 1 | |
| 6 | NTC2229 | Seal | 1 | Upto VIN JA910669 |
| | ESR1650 | Seal | 1 | From VIN JA910670 |
| 7 | 77941 | Screw | 4 | |
| 8 | WC702101 | Washer plain | 4 | |
| 9 | WL700101 | Washer spring | 4 | |
| 10 | RTC608 | Nut | 4 | |
| 11 | 502951 | Label | 1 | |
| 12 | MTC4320 | Label | 1 | HCPU |
| 13 | RU612503 | Rivet | 2 | HCPU |
| 14 | NTC2914 | Label unleaded fuel | 1 | 4 Cylinder Upto VIN 441400 V8 Upto VIN 441411 |
| 15 | NTC7503 | Label unleaded fuel | 1 | 4 Cylinder From VIN 441401 V8 From VIN 441412 |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXCA1A

## FUEL SYSTEM - FUEL FILLER - REAR AND SIDE TANK

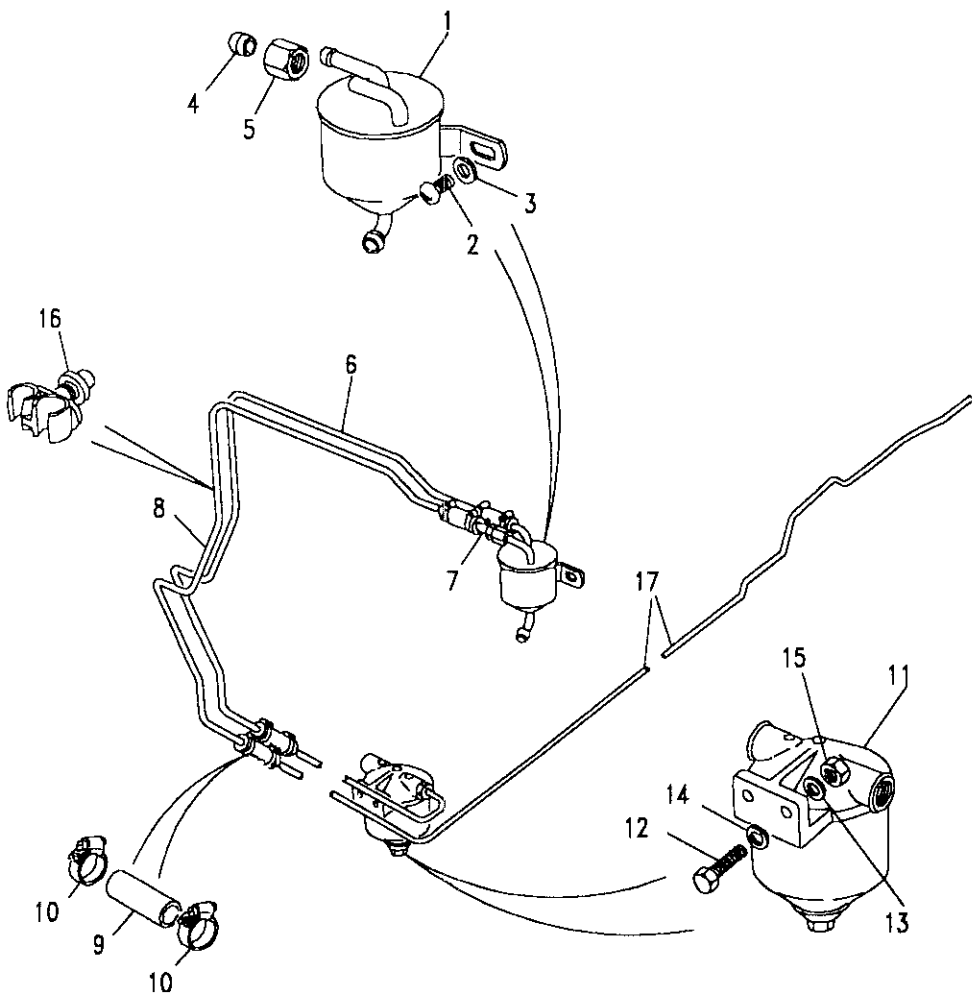
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 16 | NTC2337 | Hose fuel filler | 1 | Main tank |
| | NTC2699 | Hose fuel filler | 1 | Side tank |
| **Defender 130** | | | | |
| 16 | RRC2593 | Hose fuel filler | 1 | Main tank-HCPU Upto 25-9-88 |
| | RRC4418 | Hose fuel filler | 1 | Main tank-HCPU From 26-9-88 |
| 17 | 594753 | Clip hose | 2 | Main tank |
| | 594753 | Clip hose | 1 | Side tank |
| 18 | STC128 | Clip hose | 1 | Side tank |
| 19 | ESR1287 | Hose breather | 1 | Main tank |
| | 543767 | Hose breather | 1 | Main tank HCPU |
| | 543765 | Hose breather | 1 | Side tank |
| 20 | 572839 | Clip hose | 2 | |
| 21 | 504233 | Seal-filler pipe | 1 | Side Tank |
| 22 | 504673 | Joint washer-filler pipe | 2 | Side Tank |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEA1A

## FUEL SYSTEM - SEPARATOR & FILTER - 4 CYL PETROL

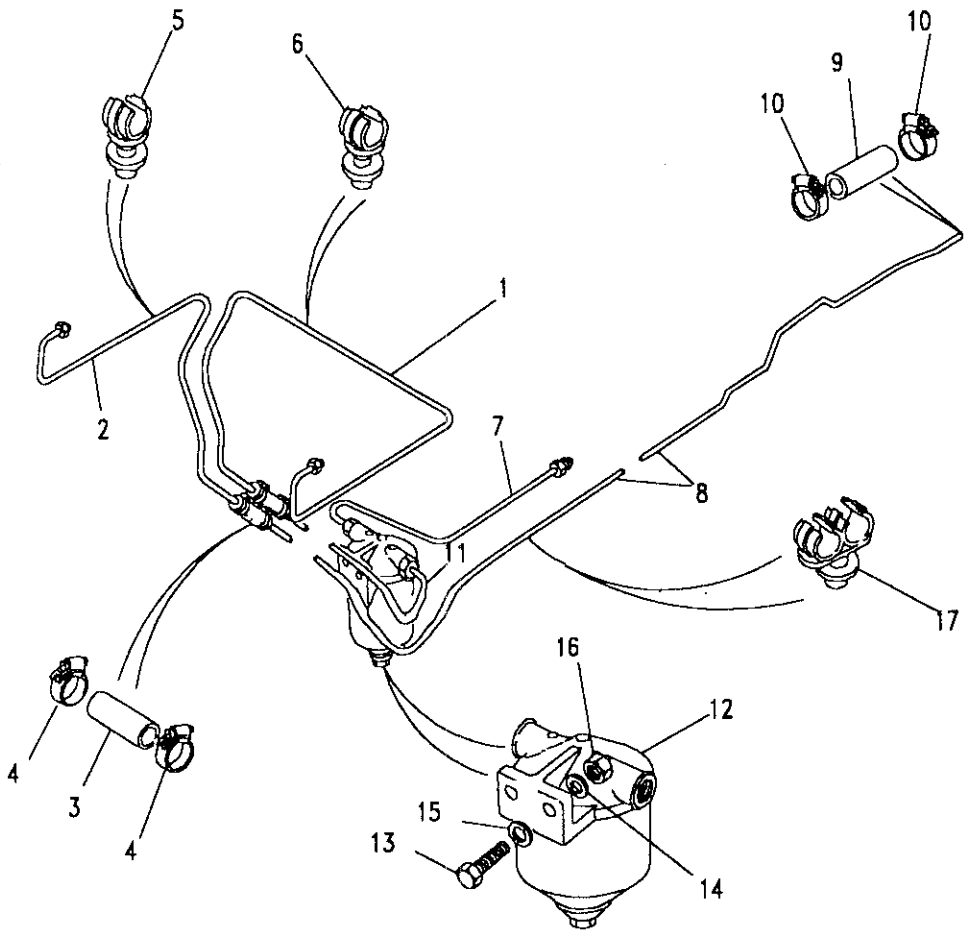
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC9772 | Separator vapour | 1 | |
| 2 | AB614061L | Screw | 2 | |
| 3 | WJ106001L | Washer | 2 | |
| 4 | NRC9771 | Olive | 1 | Upto VIN 296311 |
| | NRC9771 | Olive | 2 | From VIN 296312 |
| 5 | NRC9770 | Nut union | 1 | Upto VIN 296311 |
| | NRC9770 | Nut union | 2 | From VIN 296312 |
| | NTC2069 | Pipe fuel feed -filter to hose | 1 | Upto VIN 296311 |
| 6 | NTC2224 | Pipe fuel feed -hose to vap separator | 1 | Upto VIN 296311 |
| | NTC3866 | Pipe fuel feed -filter to vap separator | 1 | From VIN 296312 |
| 7 | NTC2223 | Restrictor | 1 | Upto VIN 296311 |
| **Defender 110** | | | | |
| 8 | NTC2073 | Pipe fuel spill -vap separator to hose | 1 | Upto VIN 296311 |
| | NTC3867 | Pipe fuel-spill | 1 | From VIN 296312 |
| **Defender 130** | | | | |
| 8 | RRC2486 | Pipe fuel-spill | 1 | |
| 9 | NTC2876 | Hose | 4 | Upto VIN 296311 |
| 10 | CN100168L | Clip hose | 8 | Upto VIN 296311 |
| | NTC2876 | Hose | 2 | From VIN 296312 |
| | CN100168L | Clip hose | 4 | From VIN 296312 |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEA1A

## FUEL SYSTEM - SEPARATOR & FILTER - 4 CYL PETROL

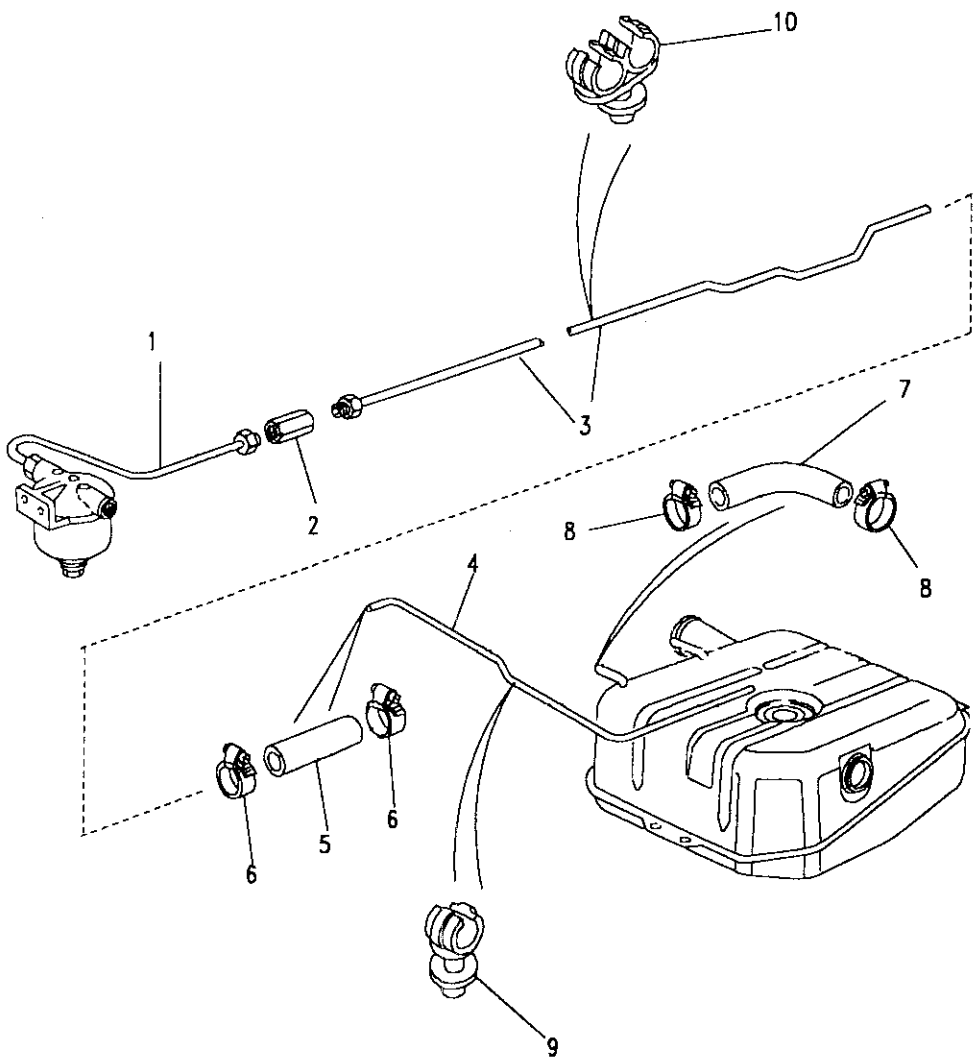
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 11 | NRC9786 | Filter fuel | 1 | |
| | JS660L | Element | 1 | |
| 12 | FS106201L | Flange screw | 2 | |
| 13 | WA106041L | Washer plain | 2 | |
| 14 | WL106001L | Washer spring | 2 | |
| 15 | NH106041L | Nut | 2 | |
| 16 | 79158 | Pipe clip-double | 4 | Upto VIN 296311 |
| | NRC5415 | Pipe clip-double | 4 | From VIN 296312 |
| 17 | NTC2072 | Pipe spill | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEA2A

## FUEL SYSTEM - FILTER AND PIPES - V8 PETROL

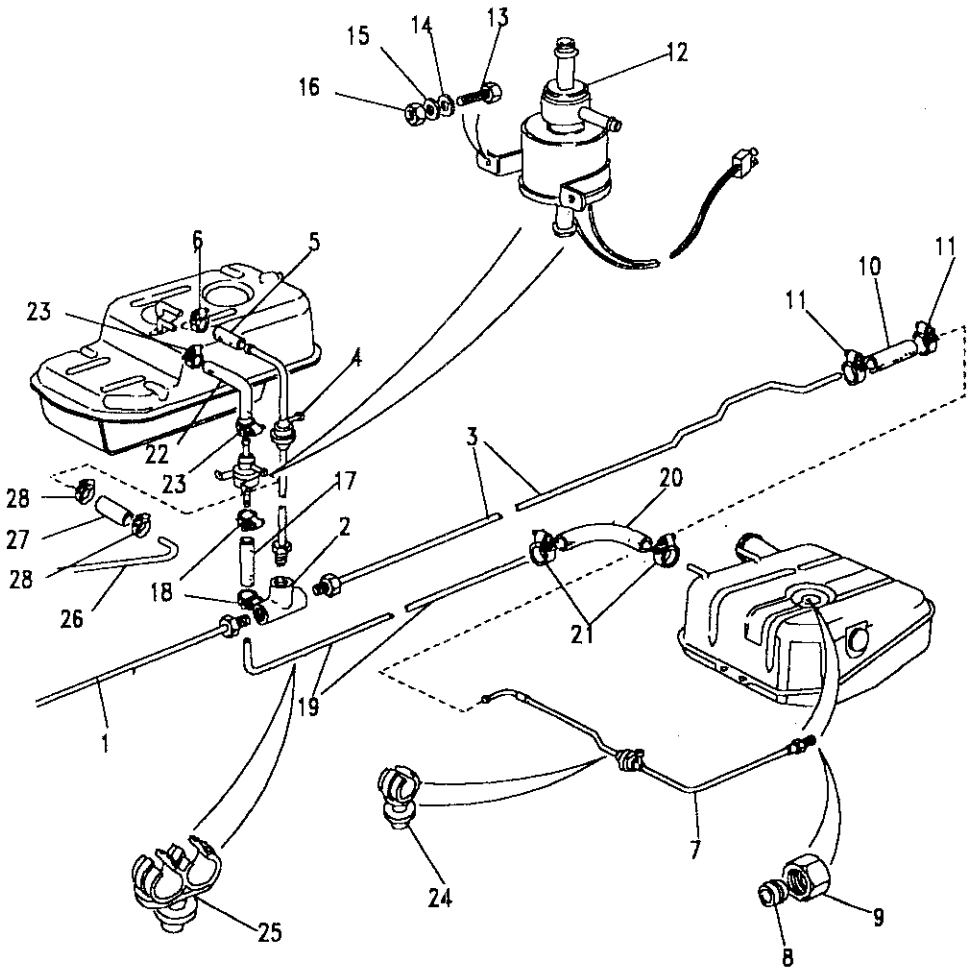
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC3692 | Pipe fuel-feed | 1 | |
| **Defender 110** | | | | |
| 2 | NTC2122 | Pipe fuel-spill | 1 | |
| **Defender 130** | | | | |
| 2 | RRC2488 | Pipe fuel-spill | 1 | Upto 25-9-88 |
| | RRC6149 | Pipe fuel-spill | 1 | With SU Carbs From 26-9-88 |
| 3 | NTC2876 | Hose | 2 | |
| 4 | CN100168L | Clip hose | 2 | |
| 5 | 79122 | Pipe clip | 1 | |
| 6 | 79121 | Pipe clip | 3 | |
| 7 | NTC2224 | Pipe fuel-feed | 1 | |
| 8 | NTC2072 | Pipe fuel spill | 1 | |
| 9 | NTC2876 | Hose | 2 | |
| 10 | CN100168L | Clip hose | 4 | |
| 11 | NTC2069 | Pipe fuel-feed | 1 | |
| 12 | NRC9786 | Filter fuel | 1 | |
| | JS660L | Element | 1 | |
| 13 | FS106201L | Flange screw | 2 | |
| 14 | WA106041L | Washer plain | 2 | |
| 15 | WL106001L | Washer spring | 2 | |
| 16 | NH106041L | Nut | 2 | |
| 17 | 79158 | Pipe clip-double | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEA3A

## FUEL SYSTEM - REAR PIPES - SINGLE TANK - PETROL

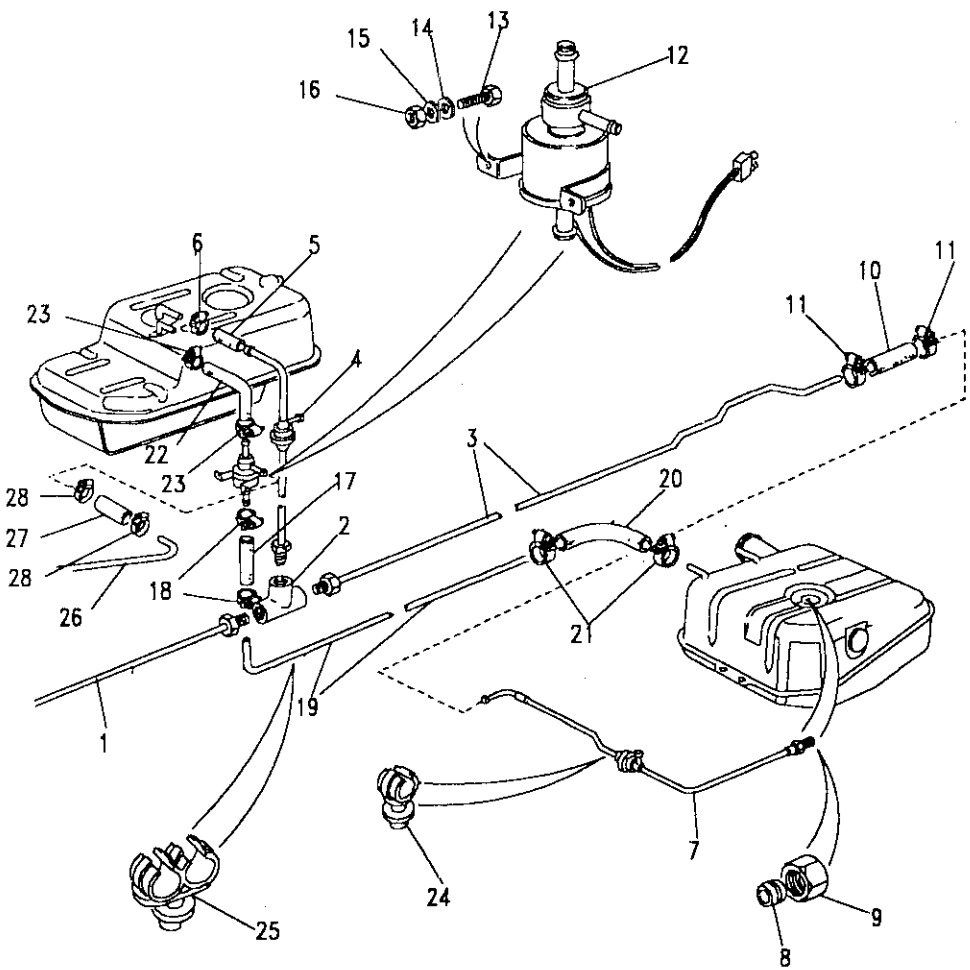
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC2225 | Pipe fuel-feed | 1 | |
| 2 | NTC2227 | Connector | 1 | |
| **Defender 110** | | | | |
| 3 | NTC2263 | Pipe fuel-feed | 1 | |
| **Defender 130** | | | | |
| 3 | RRC2487 | Pipe fuel-feed | 1 | V8 Upto 25-9-88 |
| | RRC6150 | Pipe fuel-feed | 1 | V8 SU Carbs From 25-9-88 |
| 4 | NTC6750 | Pipe fuel-feed | 1 | Includes valve |
| 5 | NRC9771 | Olive | 1 | |
| 6 | NRC9770 | Nut union | 1 | |
| 7 | NTC2876 | Hose | 1 | |
| 8 | CN100168L | Clip hose | 2 | |
| 9 | ETC5340 | Hose | 1 | |
| 10 | CN100168L | Clip hose | 2 | |
| 11 | 79122 | Pipe clip-single | 4 | |
| 12 | 79158 | Pipe clip-double | 6 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEA4A

**FUEL SYSTEM - TWIN TANKS-PETROL-4 CYL AND V8**

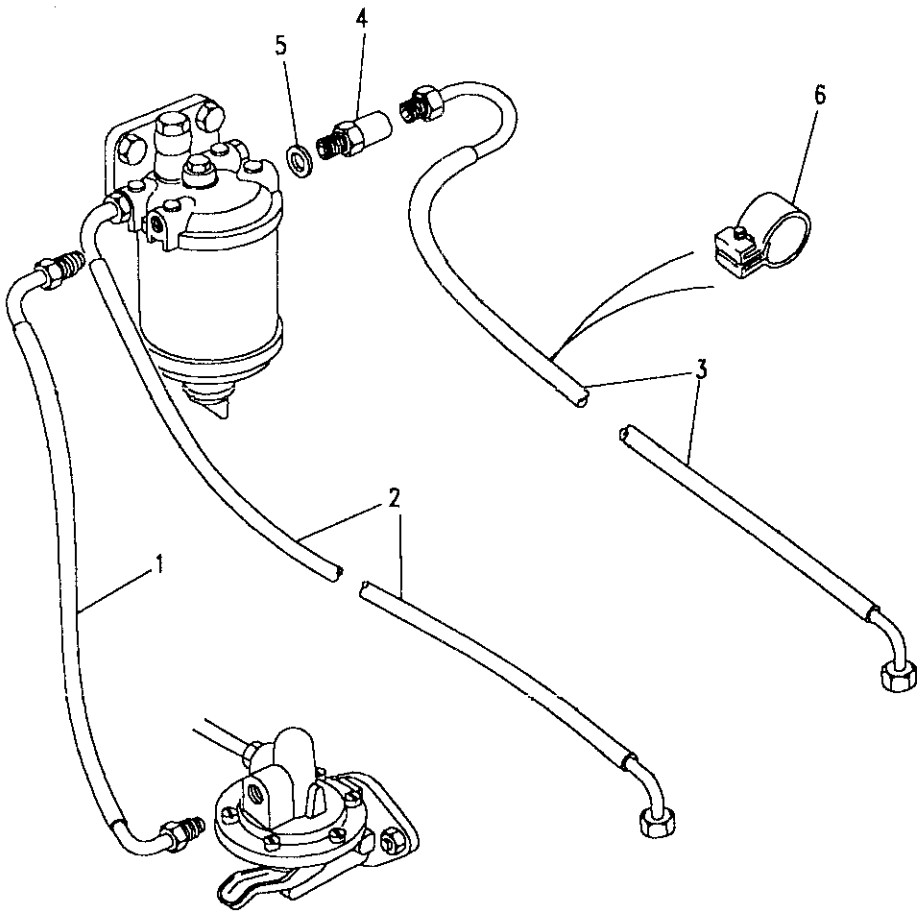
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC2225 | Pipe fuel-feed | 1 | |
| 2 | NTC2093 | Tee piece | 1 | |
| 3 | NTC2263 | Pipe fuel-feed | 1 | |
| 4 | NTC6752 | Pipe fuel-feed | 1 | Non Station Wagon Includes valve |
| | NTC6751 | Pipe fuel-feed | 1 | Station Wagon Includes valve |
| 5 | NTC2876 | Hose | 1 | |
| 6 | CN100168L | Clip hose | 2 | |
| 7 | NTC6750 | Pipe fuel-feed | 1 | Includes valve |
| 8 | NRC9771 | Olive | 1 | |
| 9 | NRC9770 | Nut union | 1 | |
| 10 | NTC2876 | Hose | 2 | |
| 11 | CN100168L | Clip hose | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEA4A

**FUEL SYSTEM - PIPES,SOLENOID-TWIN TANKS-PETROL**

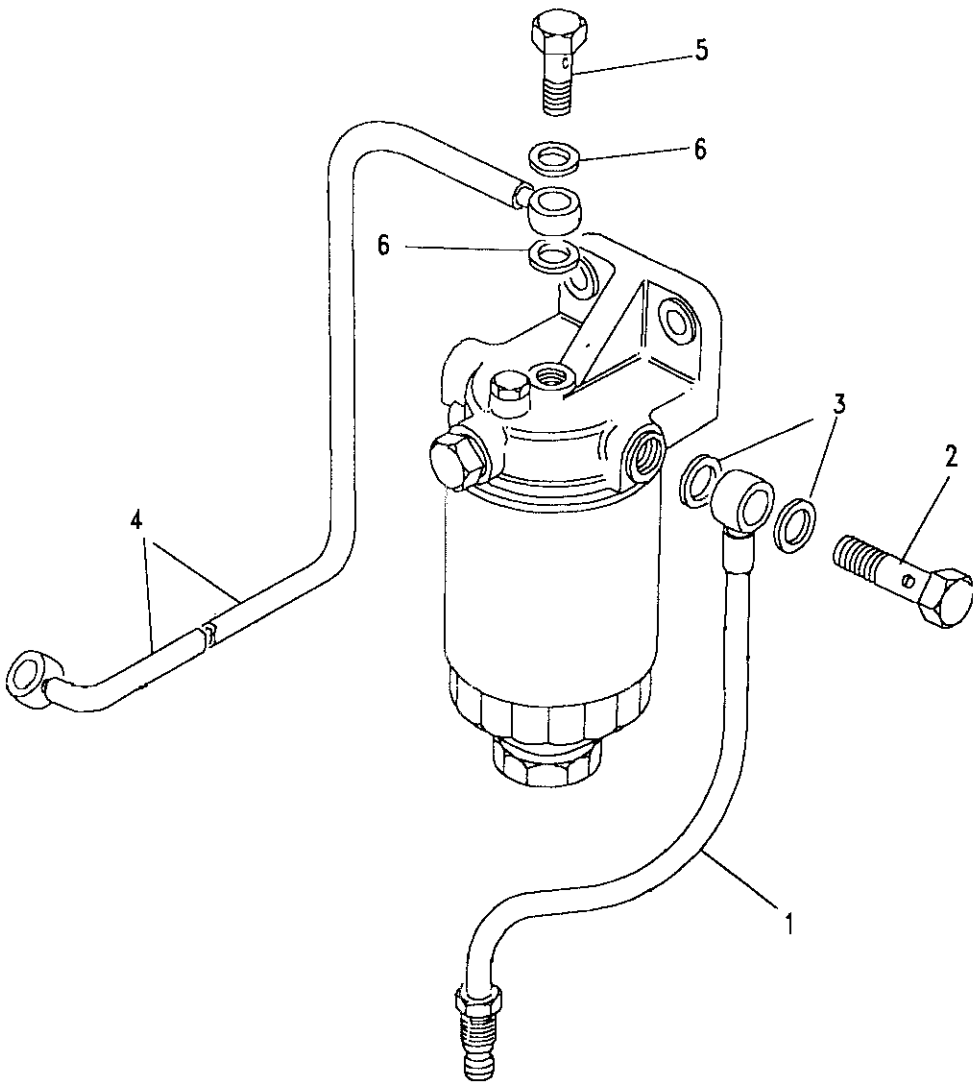
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | PRC5543 | Solenoid | 1 | |
| 13 | SH104201L | Screw | 2 | |
| 14 | WA104001L | Washer plain | 2 | |
| 15 | WL104001L | Washer spring | 2 | |
| 16 | NH104041L | Nut | 2 | |
| 17 | NTC2876 | Hose | 1 | |
| 18 | CN100168L | Clip hose | 2 | |
| **Defender 110** | | | | |
| 19 | NTC2099 | Pipe fuel-spill | 1 | |
| **Defender 130** | | | | |
| 19 | RRC6716 | Pipe fuel-spill | 1 | From October 1989 |
| 20 | ETC5340 | Hose | 1 | |
| 21 | CN100168L | Clip hose | 2 | |
| 22 | NTC2097 | Hose | 1 | |
| 23 | CN100168L | Clip hose | 2 | |
| 24 | 79122 | Pipe clip | 4 | |
| 25 | 79158 | Pipe clip-double | 6 | |
| 26 | NTC2096 | Pipe fuel-spill | 1 | |
| 27 | NTC2876 | Hose | 1 | |
| 28 | CN100168L | Clip hose | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC1A

## FUEL SYSTEM - PIPES - DIESEL AND DIESEL TURBO

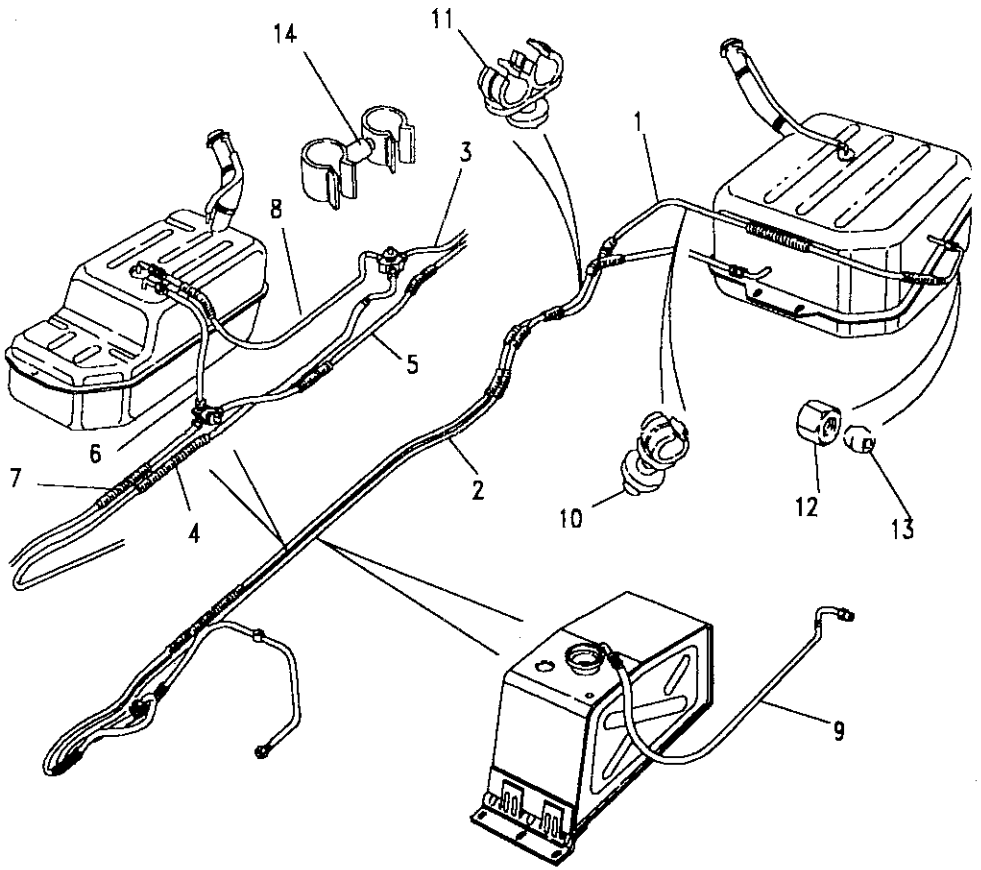
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Lift pump to filter - Diesel** | | | | |
| 1 | ETC6903 | Pipe fuel | 1 | Upto 12J41642C |
| | ERR244 | Pipe fuel | 1 | From 12J41643C |
| **Lift pump to filter - Diesel turbo** | | | | |
| 1 | ETC6903 | Pipe fuel | 1 | Upto 19J20835C |
| | ERR244 | Pipe fuel | 1 | From 19J20836C |
| **Filter to DPS pump** | | | | |
| 2 | ETC6901 | Pipe fuel | 1 | |
| **DPS pump to filter** | | | | |
| 3 | ETC6902 | Pipe fuel | 1 | |
| 4 | AAU3509 | Valve non return | 1 | |
| 5 | 517706 | Joint Washer | 1 | |
| 6 | 578293 | Clip hose | 6 | Sweden |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC2A

**FUEL SYSTEM - PIPES - 200TDI - FROM VIN HA455646**

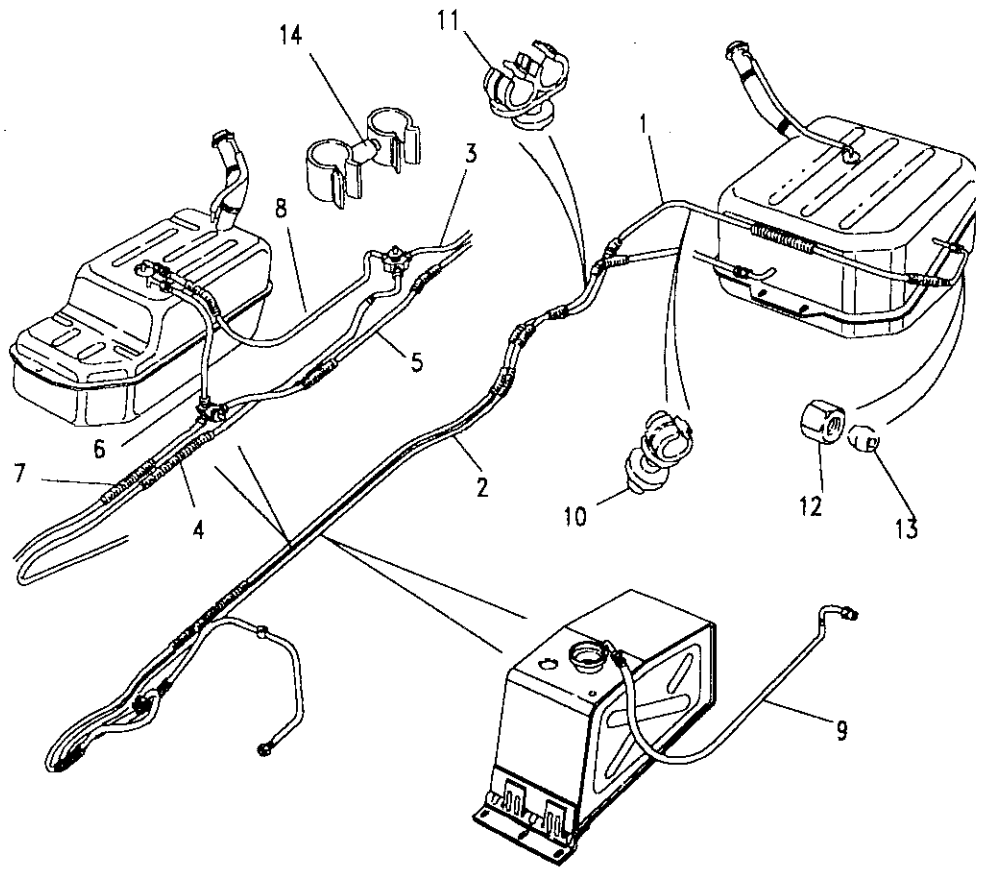
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Lift pump to filter** | | | | |
| 1 | ESR394 | Pipe fuel | 1 | |
| 2 | NTC3346 | Bolt banjo | 2 | |
| 3 | ESR354 | Washer copper | 4 | |
| **Filter to fuel injection pump** | | | | |
| 4 | ESR395 | Pipe fuel | 1 | |
| 5 | NTC3346 | Bolt banjo | 1 | |
| 6 | ESR354 | Washer copper | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC3A

**FUEL SYSTEM - PIPES - DIESEL - WITHOUT SEDIMENTOR**

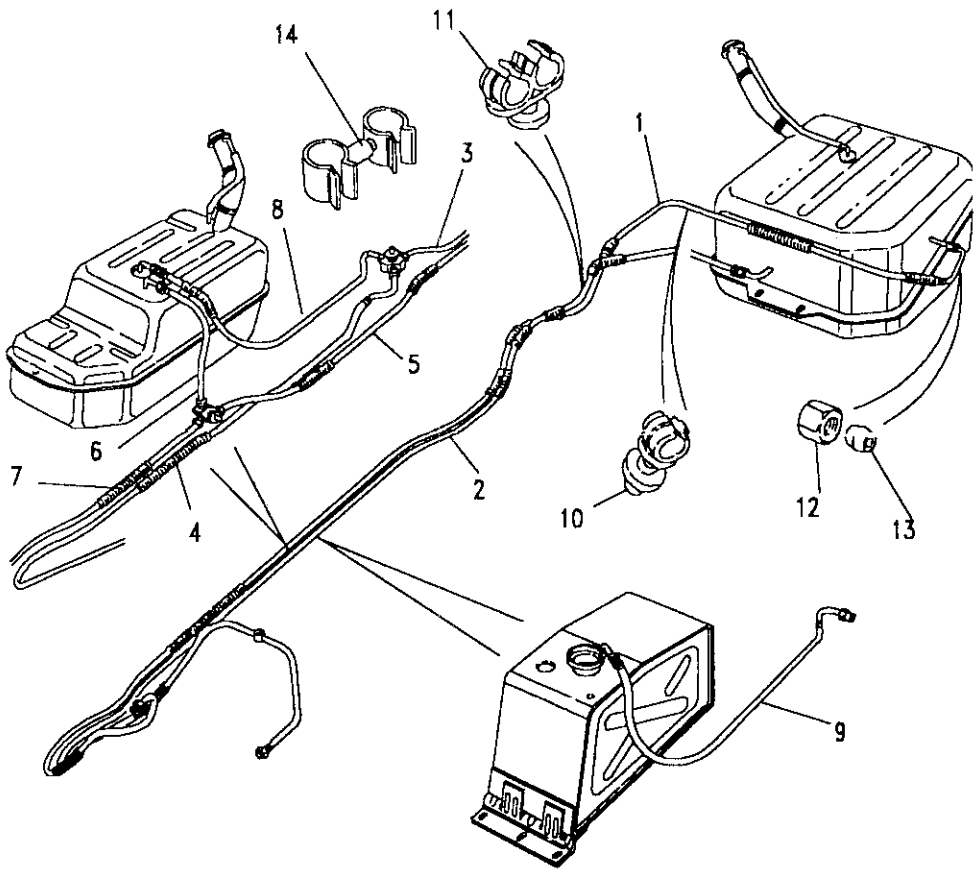
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 - Rear tank to lift pump** | | | | |
| 1 | NRC7979 | Pipe fuel | 1 | Upto VIN 450724 |
| | ESR246 | Pipe fuel | 1 | From VIN 450725 |
| **Defender 130 - Rear tank to lift pump** | | | | |
| 1 | RRC2644 | Pipe fuel | 1 | |
| **Spill rail to filter to rear tank** | | | | |
| 2 | NTC2157 | Pipe fuel | 1 | Upto VIN 328280 |
| **Spill rail to filter** | | | | |
| | NTC4604 | Pipe fuel | 1 | From VIN 328281 |
| **Defender 110 - Filter to rear tank** | | | | |
| | NTC3491 | Pipe fuel | 1 | From VIN 328281 |
| **Defender 130 - Filter to rear tank** | | | | |
| | RRC2645 | Pipe fuel | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC3A

## FUEL SYSTEM - PIPES - DIESEL - WITHOUT SEDIMENTOR

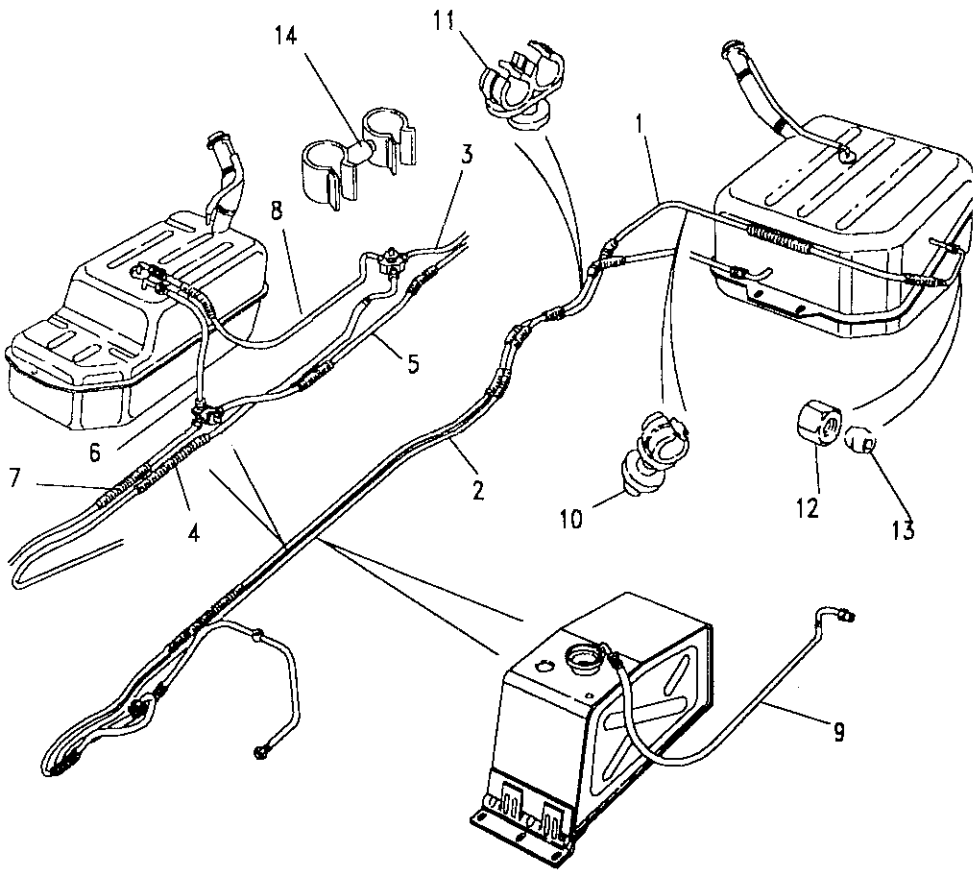
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 - Spill rail to rear tank** | | | | |
| | NTC5729 | Pipe fuel | 1 | 200Tdi |
| **Defender 130 - Spill rail to rear tank** | | | | |
| | ESR352 | Pipe fuel | 1 | 200Tdi |
| **ADDITIONAL FUEL TANK - OPTIONAL** | | | | |
| **Defender 110 - Rear tank to tap-feed** | | | | |
| 3 | NRC7893 | Pipe fuel | 1 | Upto VIN 450722 |
| | ESR247 | Pipe fuel | 1 | From VIN 450723 |
| **Defender 130 - Rear tank to tap-feed** | | | | |
| 3 | RRC6745 | Pipe fuel | 1 | From October 1989 |
| **Tap to lift pump-feed** | | | | |
| 4 | NRC8104 | Pipe fuel | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC3A

## FUEL SYSTEM - PIPES - DIESEL - WITHOUT SEDIMENTOR

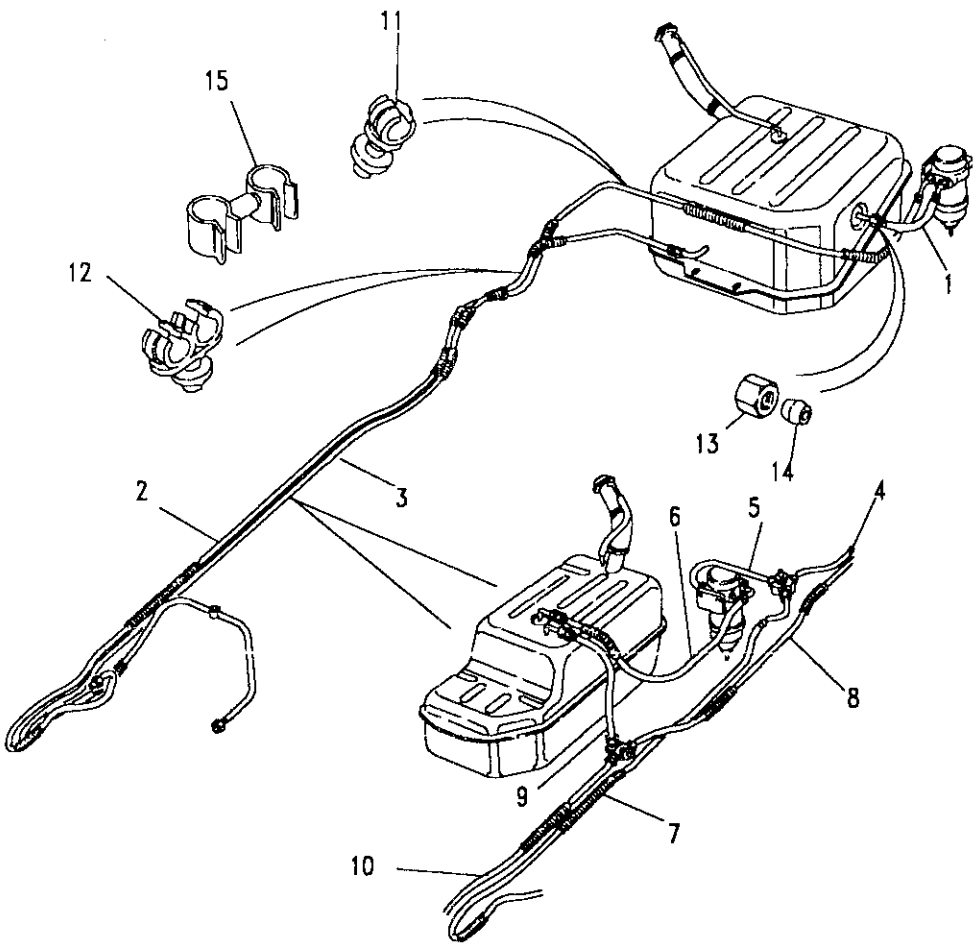
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 - Tap to rear tank-spill** | | | | |
| 5 | NTC2179 | Pipe fuel | 1 | |
| **Defender 130 - Tap to rear tank-spill** | | | | |
| 5 | RRC6746 | Pipe fuel | 1 | From October 1989 |
| **Side tank to tap-spill** | | | | |
| 6 | NRC7310 | Pipe fuel | 1 | Upto VIN 328280 |
| | NTC4596 | Pipe fuel | 1 | From VIN 328281 |
| **Spill rail to tap** | | | | |
| 7 | NRC7351 | Pipe fuel | 1 | Upto VIN 328280 |
| **Filter to tap** | | | | |
| | NTC3489 | Pipe fuel | 1 | From VIN 328281 |
| **Spill rail to tap** | | | | |
| | NTC5750 | Pipe fuel | 1 | 200Tdi |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC3A

## FUEL SYSTEM - PIPES - DIESEL - WITHOUT SEDIMENTOR

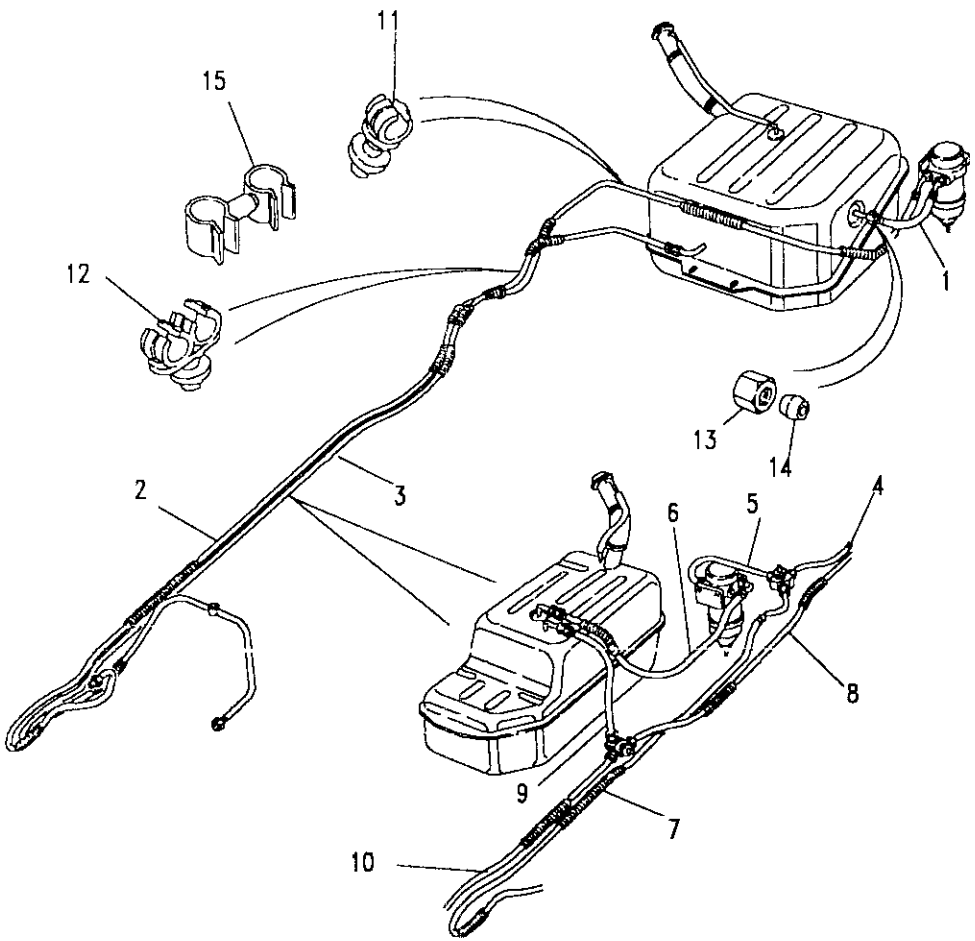
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Side tank to tap-feed - Pick Up** | | | | |
| 8 | NRC7303 | Pipe fuel | 1 | Upto VIN 328280 |
| | NTC4595 | Pipe fuel | 1 | From VIN 328281 |
| **Side tank to tap-feed - Station Wagon** | | | | |
| 9 | NRC8087 | Pipe fuel | 1 | Upto VIN 328280 |
| | NTC4599 | Pipe fuel | 1 | From VIN 328281 |
| 10 | 79121 | Pipe clip-single | 4 | |
| | 78122 | Pipe clip-single | 1 | |
| 11 | NRC5415 | Pipe clip-double | 7 | |
| 12 | 603431 | Nut union-UNF | A/R | Upto VIN 328280 |
| | NRC9770 | Nut union-Metric | A/R | From VIN 328281 |
| 13 | 542846 | Olive | A/R | Upto VIN 328280 |
| | NRC9771 | Olive | A/R | From VIN 328281 |
| 14 | ESR301 | Clip swivel | 1 | 200Tdi |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC4A

## FUEL SYSTEM - PIPES - DIESEL - WITH - SEDIMENTOR

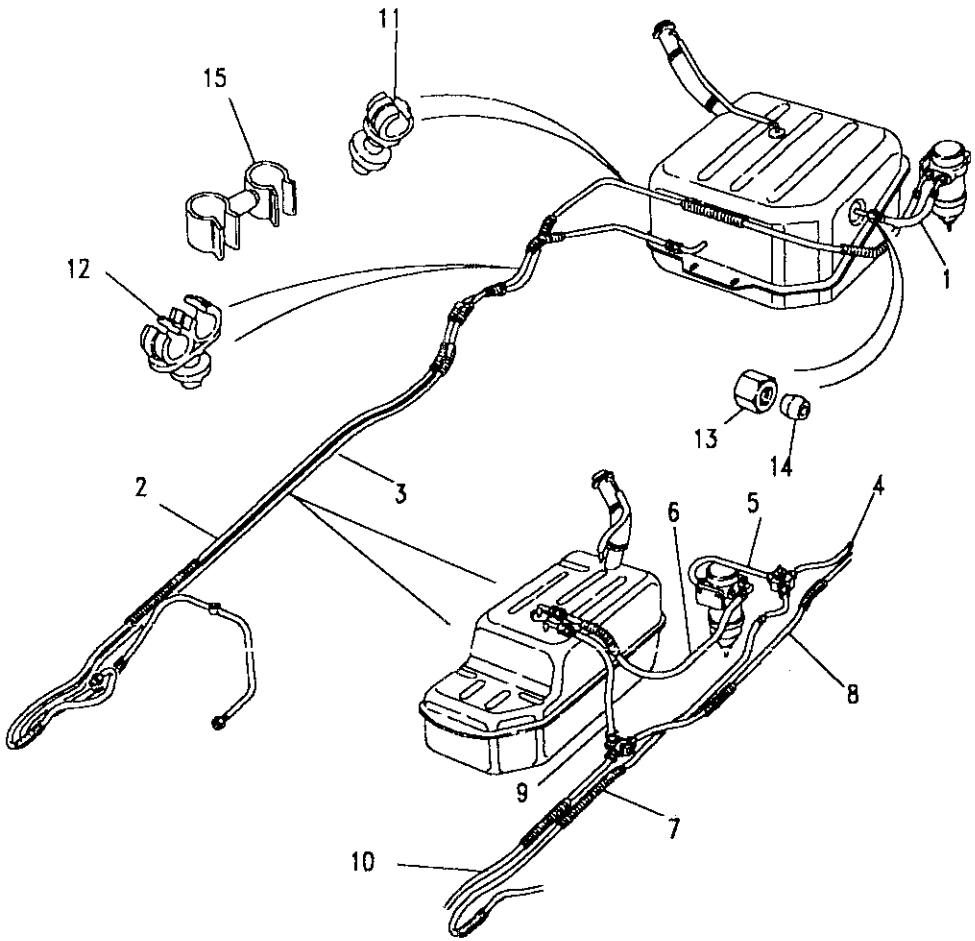
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Tank to sedimentor** | | | | |
| 1 | NRC8462 | Pipe fuel | 1 | Upto VIN 450724 |
| | ESR245 | Pipe fuel | 1 | From VIN 450725 |
| **Defender 110 - Sedimentor to lift pump** | | | | |
| 2 | NRC8103 | Pipe fuel | 1 | |
| **Defender 130 - Sedimentor to lift pump** | | | | |
| 2 | RRC2475 | Pipe fuel | 1 | Upto October 1989 |
| | RRC6744 | Pipe fuel | 1 | From October 1989 |
| **Spill rail to filter to rear tank** | | | | |
| 3 | NTC2157 | Pipe fuel | 1 | Upto VIN 328280 |
| **Spill rail to filter** | | | | |
| | NTC4604 | Pipe fuel | 1 | From VIN 328281 |
| **Filter to rear tank** | | | | |
| | NTC3491 | Pipe fuel | 1 | From VIN 328281 |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC4A

## FUEL SYSTEM - PIPES - DIESEL - WITH SEDIMENTOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 - Spill rail to rear tank** | | | | |
| | NTC5729 | Pipe fuel | 1 | 200Tdi |
| **Defender 130 - Spill rail to rear tank** | | | | |
| | ESR352 | Pipe fuel | 1 | 200Tdi |
| **ADDITIONAL FUEL TANK - OPTIONAL** | | | | |
| **Defender 110 - Rear sedimentor to tap** | | | | |
| 4 | NRC7318 | Pipe fuel | 1 | |
| **Defender 130 - Rear sedimentor to tap** | | | | |
| 4 | RRC6747 | Pipe fuel | 1 | From October 1989 |
| **Front sedimentor to tap** | | | | |
| 5 | NRC7319 | Pipe fuel | 1 | |
| **Side tank to front sedimentor** | | | | |
| 6 | NRC8108 | Pipe fuel | 1 | Upto VIN 328280 |
| | NTC4597 | Pipe fuel | 1 | From VIN 328281 |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC4A

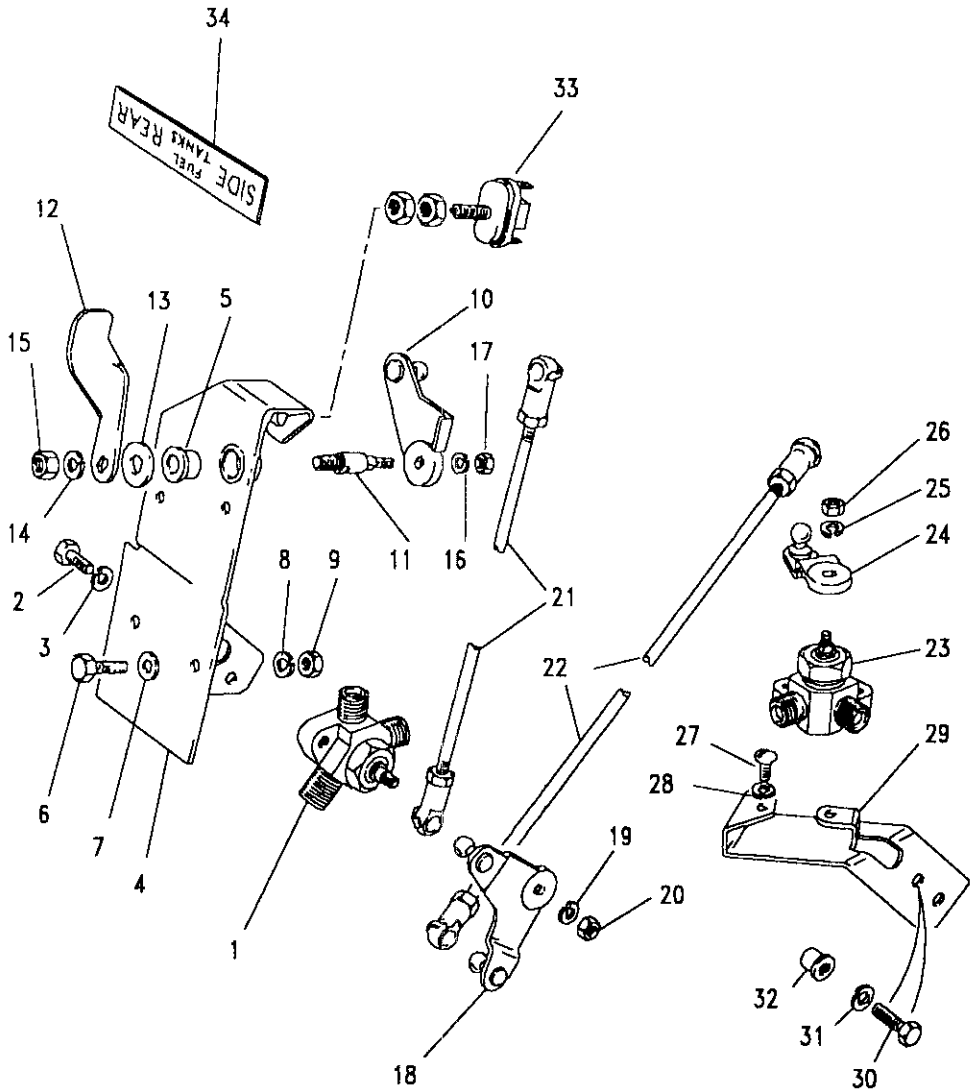
## FUEL SYSTEM - PIPES - DIESEL - WITH SEDIMENTOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | **Tap to lift pump** | | | |
| 7 | NRC8104 | Pipe fuel | 1 | |
| | **Tap to rear tank-spill** | | | |
| 8 | NTC2179 | Pipe fuel | 1 | |
| | **Side tank to tap-spill** | | | |
| 9 | NRC7310 | Pipe fuel | 1 | Upto VIN 328280 |
| | NTC4596 | Pipe fuel | 1 | From VIN 328281 |
| | **Spill rail to tap** | | | |
| 10 | NRC7351 | Pipe fuel | 1 | |
| | NTC5750 | Pipe fuel | 1 | 200Tdi |
| | **Filter to tap** | | | |
| | NTC3489 | Pipe fuel | 1 | |
| 11 | 79121 | Pipe clip-single | 4 | |
| | 79122 | Pipe clip-single | 1 | |
| 12 | NRC5415 | Pipe clip-double | 7 | |
| 13 | 603431 | Nut union-UNF | A/R | Upto VIN 328280 |
| | NRC9770 | Nut union-Metric | A/R | From VIN 328281 |
| 14 | 542846 | Olive | A/R | Upto VIN 328280 |
| | NRC9771 | Olive | A/R | From VIN 328281 |
| 15 | ESR301 | Clip swivel | 1 | 200Tdi |

**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC4B

## FUEL SYSTEM - FUEL PIPES - 300TDI

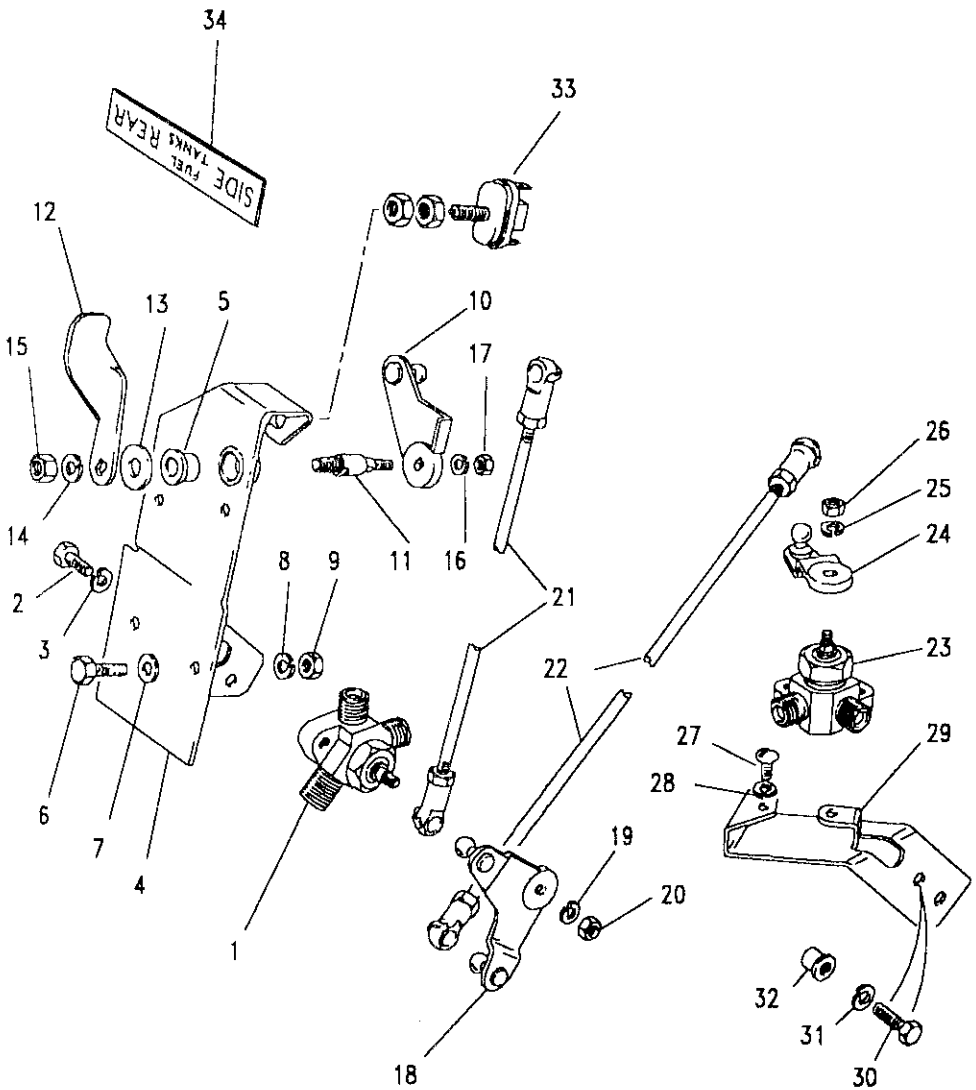
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ESR3133 | Pipe fuel - tank/LP | 1 | 110 |
| | ESR3134 | Pipe fuel - tank/LP | 1 | 130 |
| 2 | ESR3118 | Pipe fuel twin | 1 | |
| | | - LP/filter & filter/HP | 1 | |
| 3 | ESR3130 | Pipe fuel - sedimentor/LP | 1 | 110 |
| | ESR3128 | Pipe fuel - sedimentor/LP | 1 | 130 |
| 4 | ESR3127 | Pipe fuel - spill/tank | 1 | 110 |
| | ESR3124 | Pipe fuel - spill/tank | 1 | 130 |
| 5 | ESR3131 | Pipe fuel - ch.over/LP | 1 | |
| 6 | ESR3126 | Pipe fuel - spill/ch.over | 1 | |
| 7 | ESR3135 | Bracket pipe clip | 1 | |
| 8 | ESR1373 | Clip pipe | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC5A

## FUEL SYSTEM - TAPS - DUAL TANKS OPTION - DIESEL

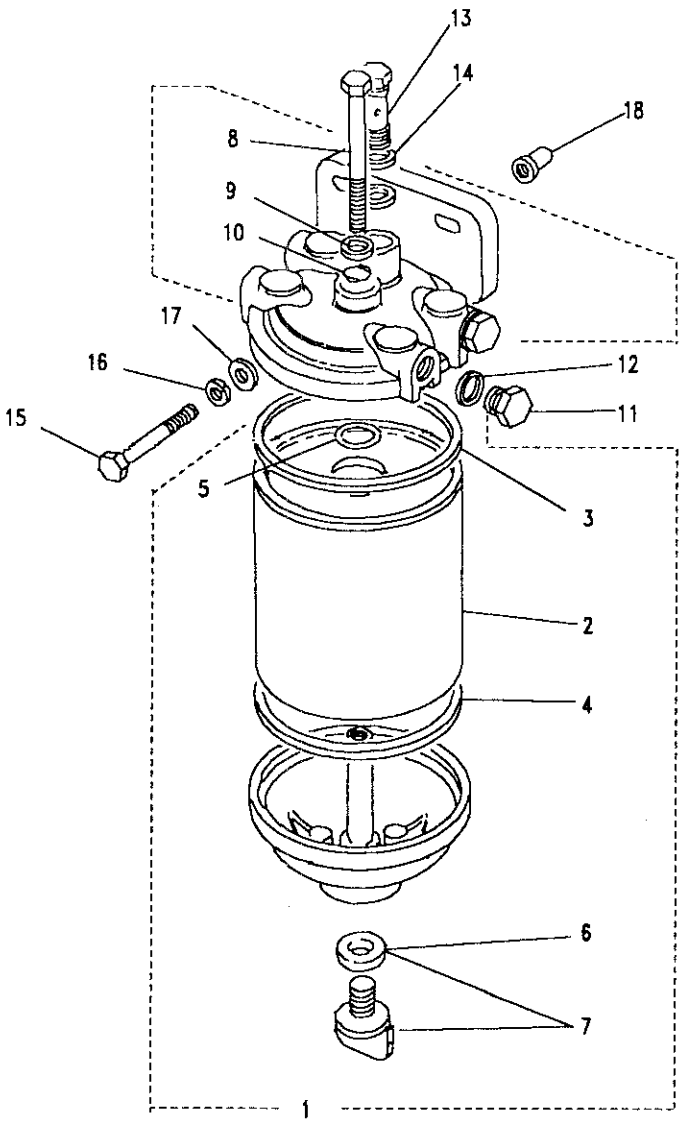
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC7249 | Tap fuel | 1 | Heelboard |
| 2 | FS105107 | Screw | 2 | |
| 3 | WL105001L | Washer spring | 2 | |
| 4 | NRC7230 | Bracket support | 1 | |
| 5 | NRC6339 | Bush | 1 | |
| 6 | SH105121L | Screw | 1 | |
| 7 | WA105001L | Washer plain | 4 | |
| 8 | WL105001L | Washer spring | 4 | |
| 9 | NH105041L | Nut | 4 | |
| 10 | NRC7235 | Lever assembly | 1 | |
| 11 | NRC7238 | Pin | 1 | |
| 12 | NRC7311 | Lever hand | 1 | |
| 13 | WA108051L | Washer plain | 1 | |
| | WS108001L | Washer spring | 1 | Alternative |
| 14 | WL106001L | Washer spring | 1 | |
| | WS600051 | Washer spring | 1 | Alternative |
| 15 | NH106041L | Nut | 1 | |
| 16 | WL105001L | Washer spring | 1 | |
| 17 | NH105041L | Nut | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXEC5A

## FUEL SYSTEM - TAPS - DUAL TANKS OPTION - DIESEL

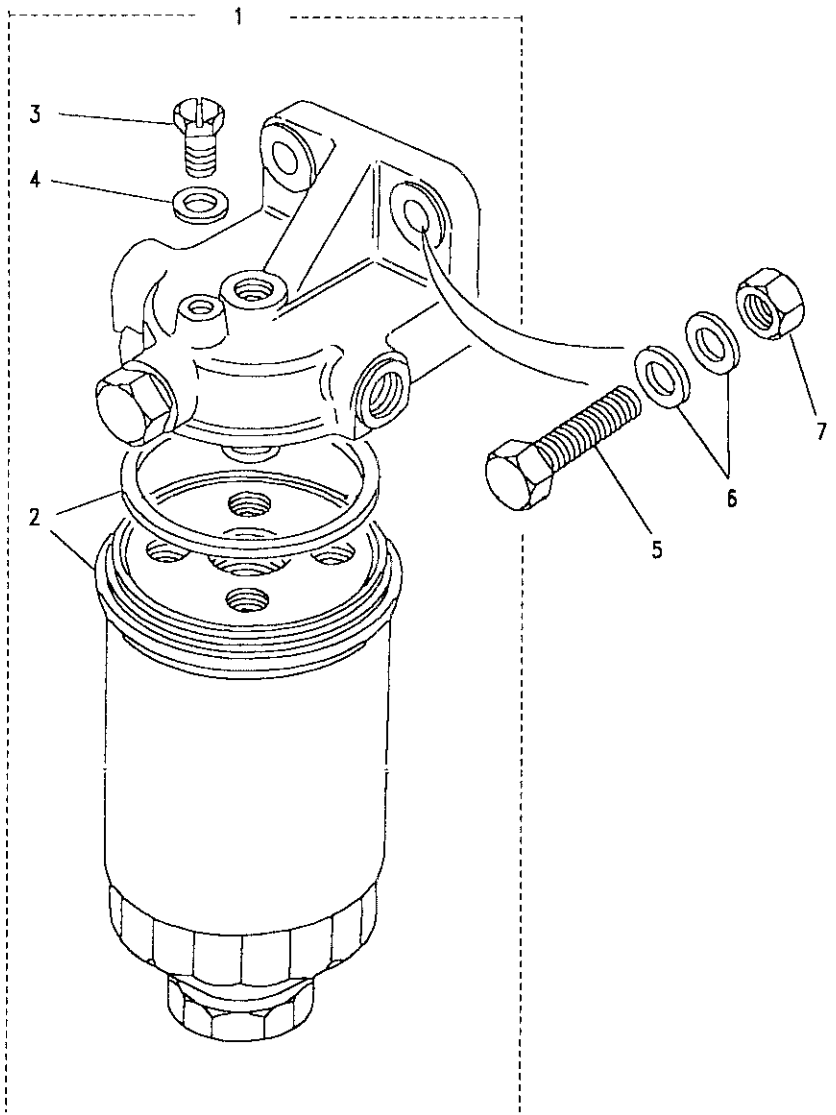
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 18 | NRC7240 | Lever assembly | 1 | |
| 19 | WL105001L | Washer spring | 1 | |
| 20 | NH105041L | Nut | 1 | |
| 21 | NTC3455 | Control rod | 1 | Short |
| 22 | NTC3457 | Control rod | 1 | Long |
| 23 | NRC7249 | Tap fuel | 1 | Rear tank |
| 24 | NRC7232 | Lever assembly | 1 | |
| 25 | WL105001L | Washer spring | 1 | |
| 26 | NH105041L | Nut | 1 | |
| 27 | SP105121 | Screw | 2 | Upto VIN FA436079 |
| | FS105107 | Screw | 2 | From VIN FA436080 |
| 28 | WL105001L | Washer spring | 2 | |
| 29 | NRC7880 | Bracket support | 1 | Upto VIN FA436079 |
| | NTC7398 | Bracket support | 1 | From VIN FA436080 |
| 30 | SH106141L | Screw | 2 | |
| 31 | WL106001L | Washer spring | 2 | |
| 32 | NN106021 | Nutsert | 2 | |
| 33 | 510267 | Switch fuel change over | 1 | |
| 34 | 559625 | Label | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXGC1A

## FUEL SYSTEM - FILTER - DIESEL AND DIESEL TURBO

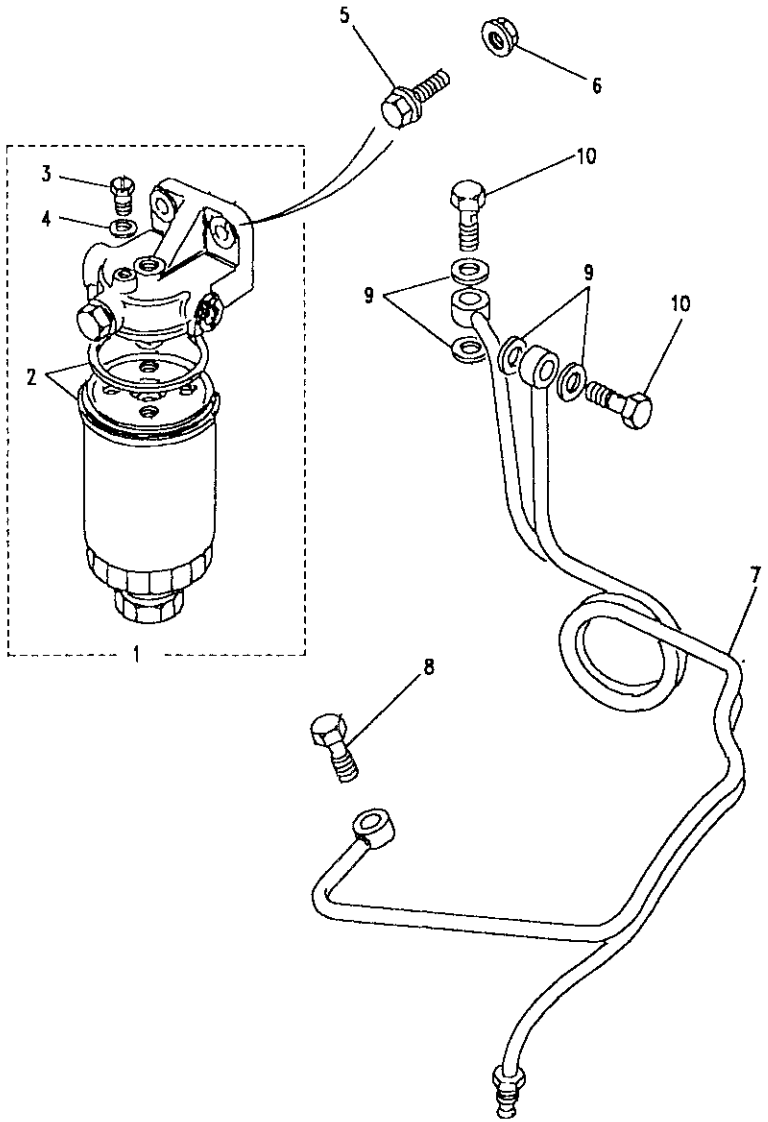
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 563190 | Filter assembly fuel | 1 | |
| 2 | 90517711 | Element | 1 | |
| 3 | AAU9903 | Seal top | 1 | |
| 4 | AAU9902 | Seal bottom | 1 | |
| 5 | 37H575L | Seal small | 1 | |
| 6 | 605011 | Seal drain plug | 1 | |
| 7 | 37H7920 | Drain plug and seal | 1 | |
| 8 | 37H8119L | Bolt | 1 | |
| 9 | 522940 | Washer | 1 | |
| 10 | 37H770L | O ring | 1 | |
| 11 | 517689 | Plug blanking | 1 | |
| 12 | 517706 | Washer | 1 | |
| 13 | 13H1515L | Bolt banjo | 1 | |
| 14 | 517976 | Joint washer | 2 | |
| 15 | SH108301L | Screw | 2 | |
| 16 | WL108001L | Washer spring | 2 | |
| 17 | WA108051L | Washer plain | 2 | |
| 18 | NN108021 | Rivnut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXGC2A

**FUEL SYSTEM - FILTER - 200TDI**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC1518 | Filter assembly fuel | 1 | |
| 2 | AEU2147L | Element and seal | 1 | |
| 3 | AEU2148L | Screw bleed | 1 | |
| 4 | AEU2149L | Washer sealing | 1 | |
| 5 | FS110301L | Screw | 2 | |
| 6 | WA110061L | Washer plain | 4 | |
| 7 | NY110041L | Nut nyloc | 2 | |

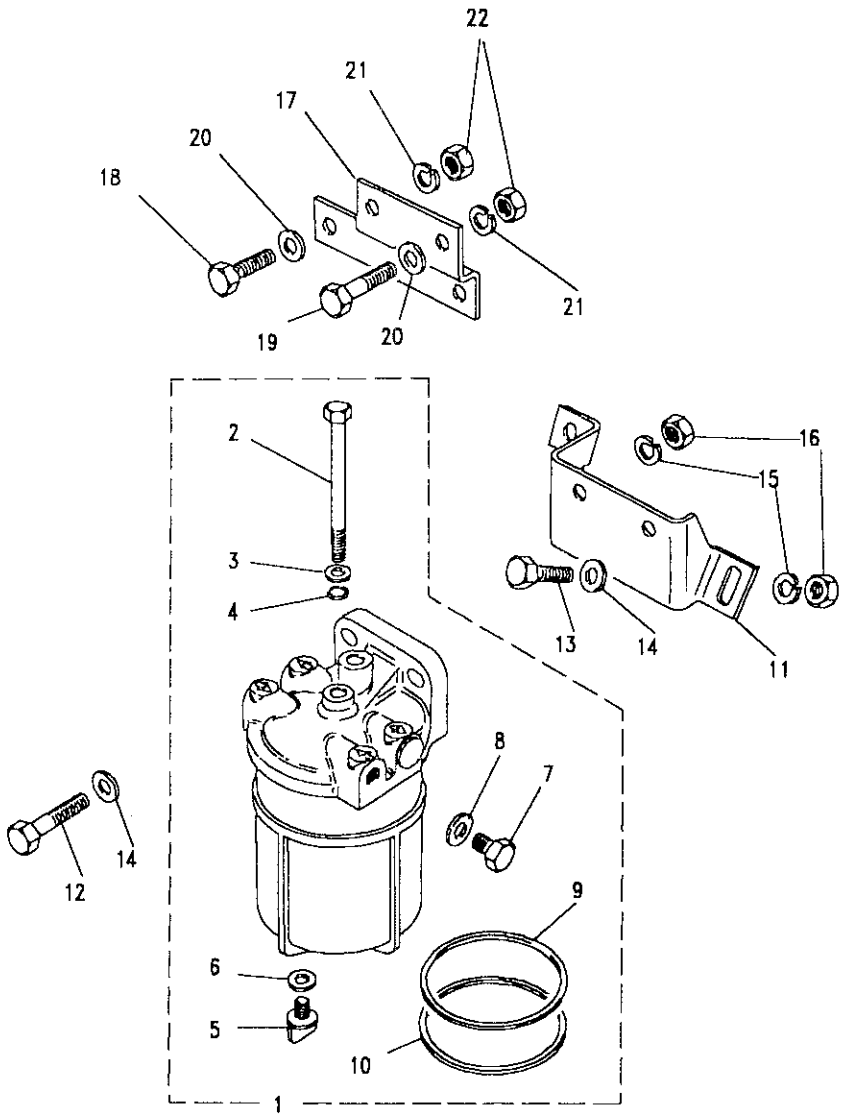



**Model** DEFENDER 110 1987 onwards
**Page** AFJXGC2B

**FUEL SYSTEM - FILTER - 300TDI**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC1518 | Filter assembly fuel | 1 | |
| 2 | AEU2147L | Element and seal | 1 | |
| 3 | AEU2148L | Screw bleed | 1 | |
| 4 | AEU2149L | Washer sealing | 1 | |
| 5 | FS110301L | Screw | 2 | |
| 6 | FX110041 | Nut flange | 2 | |
| 7 | | Fuel pipe | 1 | Note(1) |
| 8 | ERR1125 | Banjo bolt | 1 | |
| 9 | ESR354 | Washer copper | 4 | |
| 10 | NTC3346 | Banjo bolt | 2 | |
| 11 | ESR3206 | Bracket fuel filter | 1 | |
| 12 | FS108201L | Screw filter bracket | 1 | |
| 13 | FS108301L | Bolt | 2 | |

Note(1) For fuel pipes see page 544 - 545

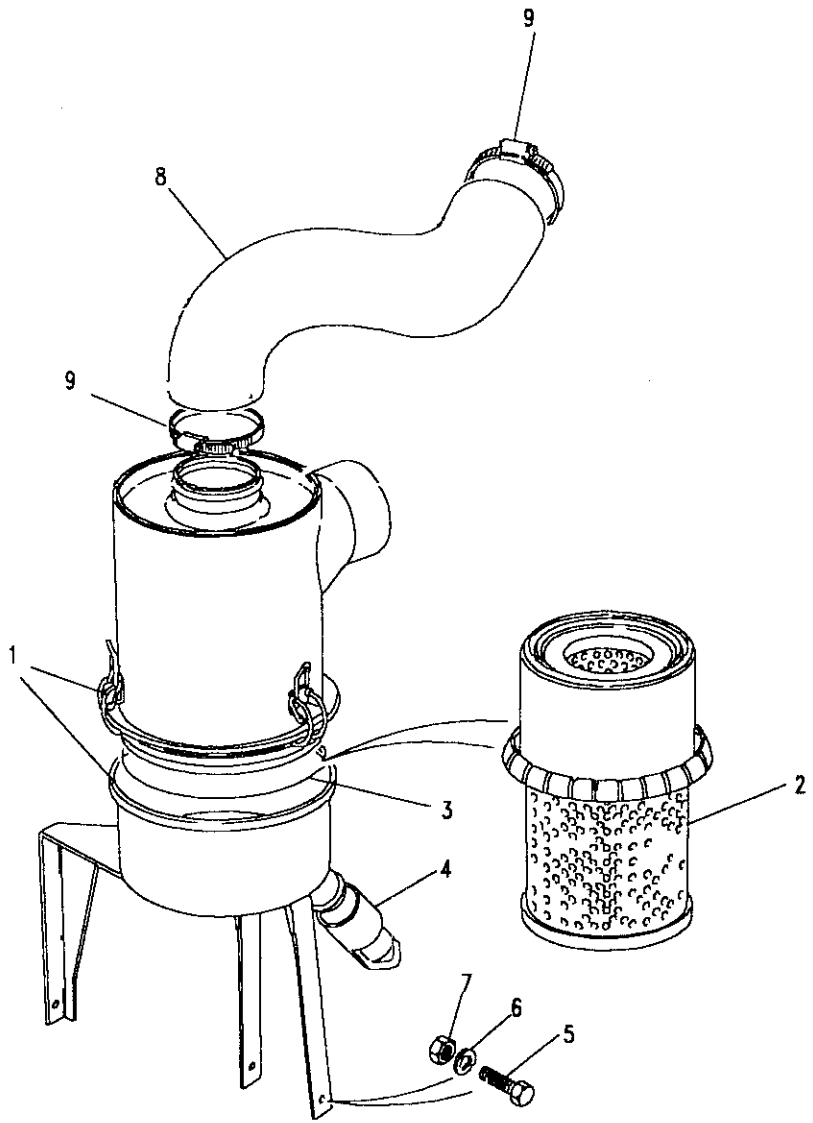



**Model** DEFENDER 110 1987 onwards
**Page** AFJXGC3A

**FUEL SYSTEM - SEDIMENTORS - OPTIONAL - DIESEL**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 562748 | Sedimentor | 1 | Note(1) |
| 2 | 37H8119 | Bolt | 1 | |
| 3 | 522940 | Washer | 1 | |
| 4 | 37H770 | O ring | 1 | |
| 5 | 37H7920 | Plug drain | 1 | |
| 6 | 605011 | Seal | 1 | |
| 7 | 517689 | Plug blanking | 1 | |
| 8 | 517706 | Joint washer | 1 | |
| 9 | AAU9903 | Seal top | 1 | |
| 10 | AAU9902 | Seal bottom | 1 | |
| 11 | NRC5623 | Bracket support | 1 | Rear tank |
| 12 | FS108301L | Bolt | 2 | |
| 13 | FS108201L | Bolt | 2 | |
| 14 | WA108051L | Washer plain | 4 | |
| 15 | WL108001L | Washer spring | 4 | |
| 16 | FN108041L | Nut | 4 | |
| 17 | NRC7372 | Bracket support | 1 | Side tank |
| 18 | FS108251L | Bolt | 2 | |
| 19 | FS108201L | Bolt | 2 | |
| 20 | WA108051L | Washer plain | 4 | |
| 21 | WL108001L | Washer spring | 4 | |
| 22 | FN108041L | Nut | 4 | |

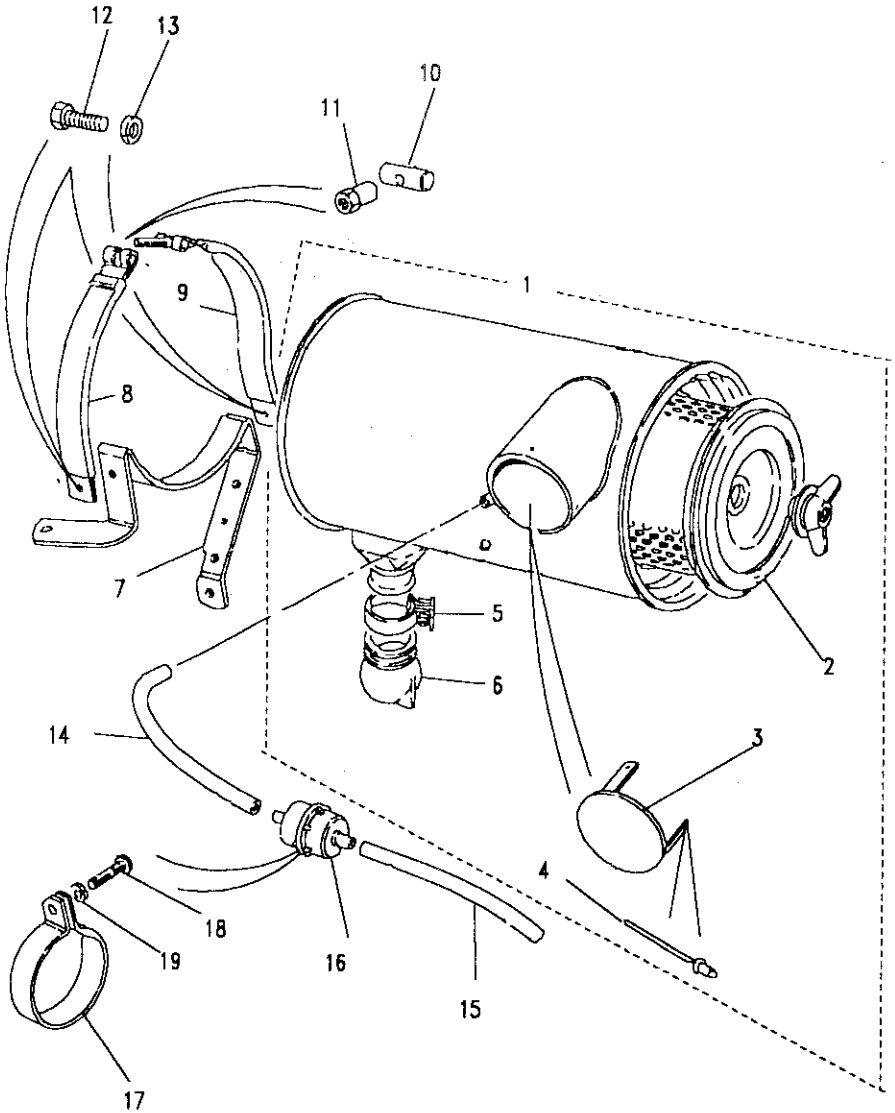
Note(1) 562748 is used for rear and side tank - alter blanking plugs as required




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPA1A

## FUEL SYSTEM - AIR CLEANER - 4 CYLINDER PETROL

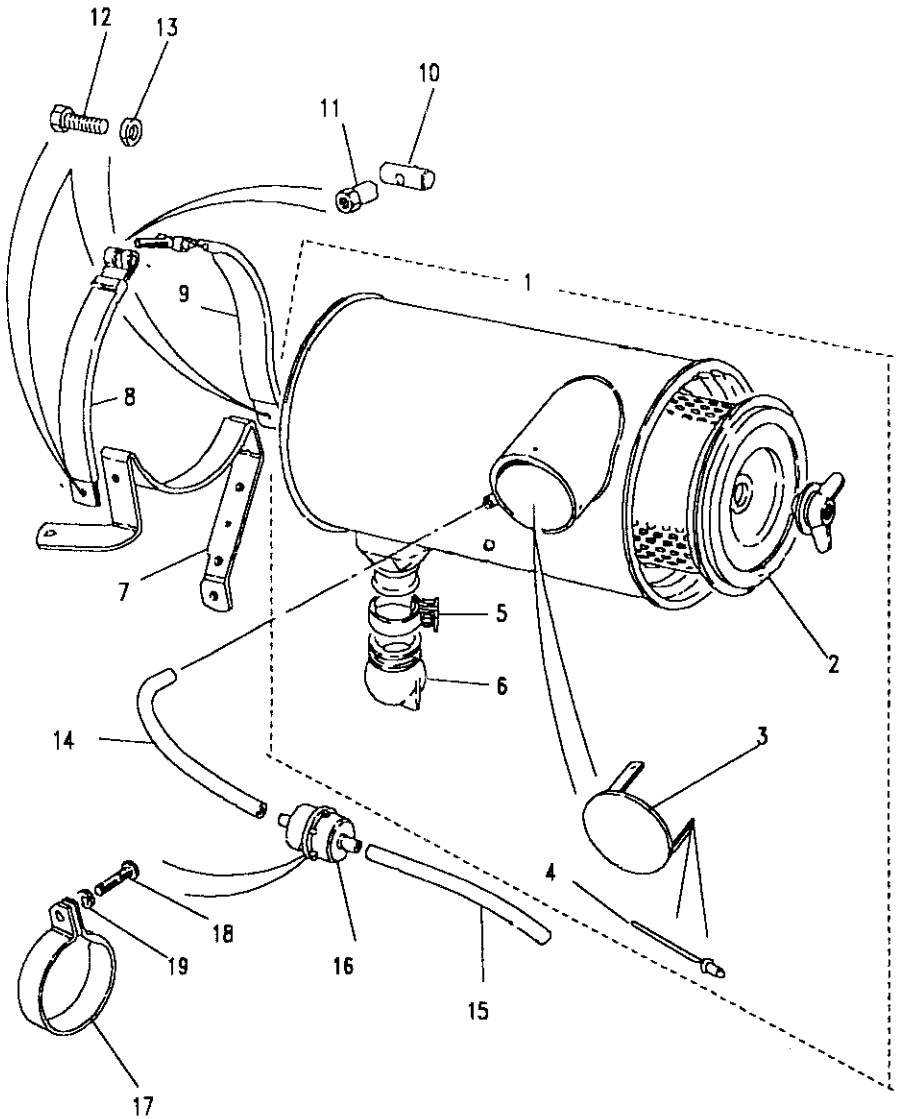
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RRC4002 | Air cleaner assembly | 1 | Upto VIN FA375497 |
| | NTC4183 | Air cleaner assembly | 1 | From VIN FA375498 |
| 2 | NRC9238 | Element | 1 | |
| | NRC9239 | Nut wing and gasket | 1 | |
| 3 | RRC3746 | O ring | 1 | |
| 4 | NRC8955 | Valve dump | 1 | Upto VIN FA375497 |
| | NTC3751 | Valve dump | 1 | From VIN FA375498 |
| 5 | SH106121L | Screw | 3 | |
| 6 | WL106001L | Washer spring | 3 | |
| 7 | NH106041L | Nut | 3 | |
| **Air cleaner to carburetter** | | | | |
| 8 | NTC1650 | Hose | 1 | |
| 9 | CJ600504L | Clip hose | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPA2A

## FUEL SYSTEM - AIR CLEANER - V8 PETROL

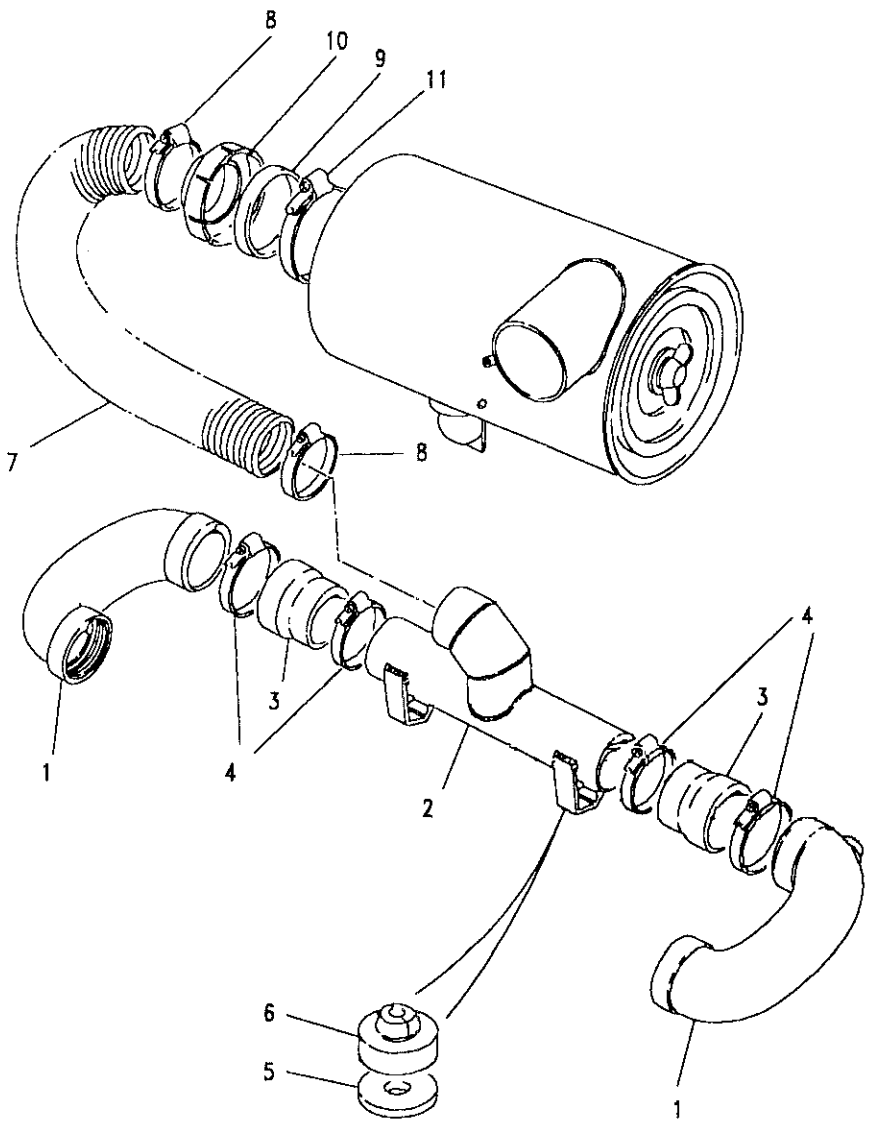
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC8505 | Air cleaner assembly | 1 | |
| 2 | RTC3479 | Element | 1 | |
| 3 | ERC3896 | Baffle | 1 | |
| 4 | RA607076 | Rivet | 3 | |
| 5 | 606247 | Clamp air cleaner | 1 | |
| 6 | STC1120 | Dust valve | 1 | |
| 7 | ERC3892 | Bracket | 1 | |
| | ERC3893 | Bracket | 1 | |
| 8 | ERC3946 | Strap air cleaner | 2 | Front |
| 9 | ERC3897 | Strap retaining | 2 | Rear |
| 10 | 572994 | Trunnion | 2 | |
| 11 | 578023 | Nut tension | 2 | |
| 12 | SH505051 | Screw | 4 | |
| 13 | WL600051L | Washer spring | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPA2A

**FUEL SYSTEM - AIR CLEANER - V8 PETROL**

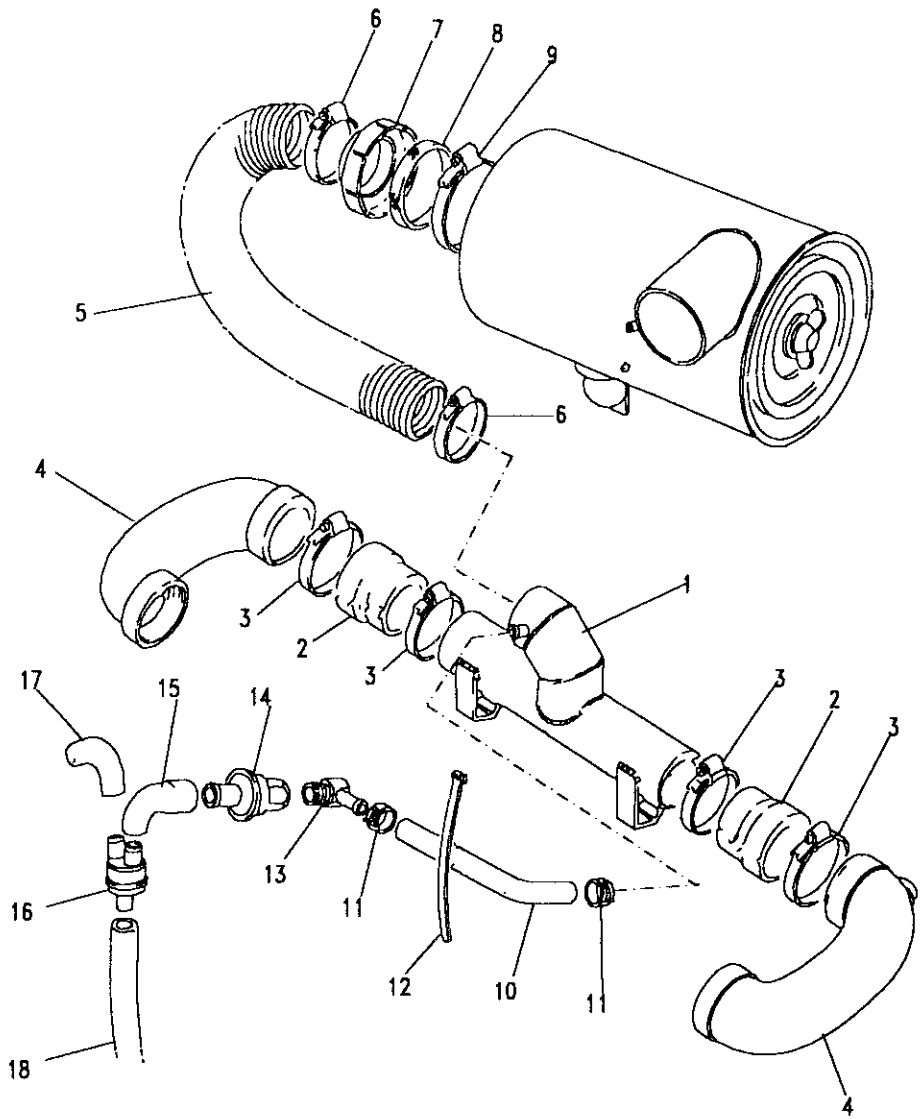
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Filter to air cleaner** | | | | |
| 14 | ERC3955 | Hose | 1 | |
| **Filter to block** | | | | |
| 15 | ERC3954 | Hose | 1 | |
| 16 | 606168 | Filter | 1 | |
| 17 | 603962 | Clip retaining | 1 | |
| 18 | 79134 | Screw | 1 | |
| 19 | WL700101 | Washer spring | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPA3A

## FUEL SYSTEM - AIR INLETS V8 STROMBERG CARBS NON DETOXED

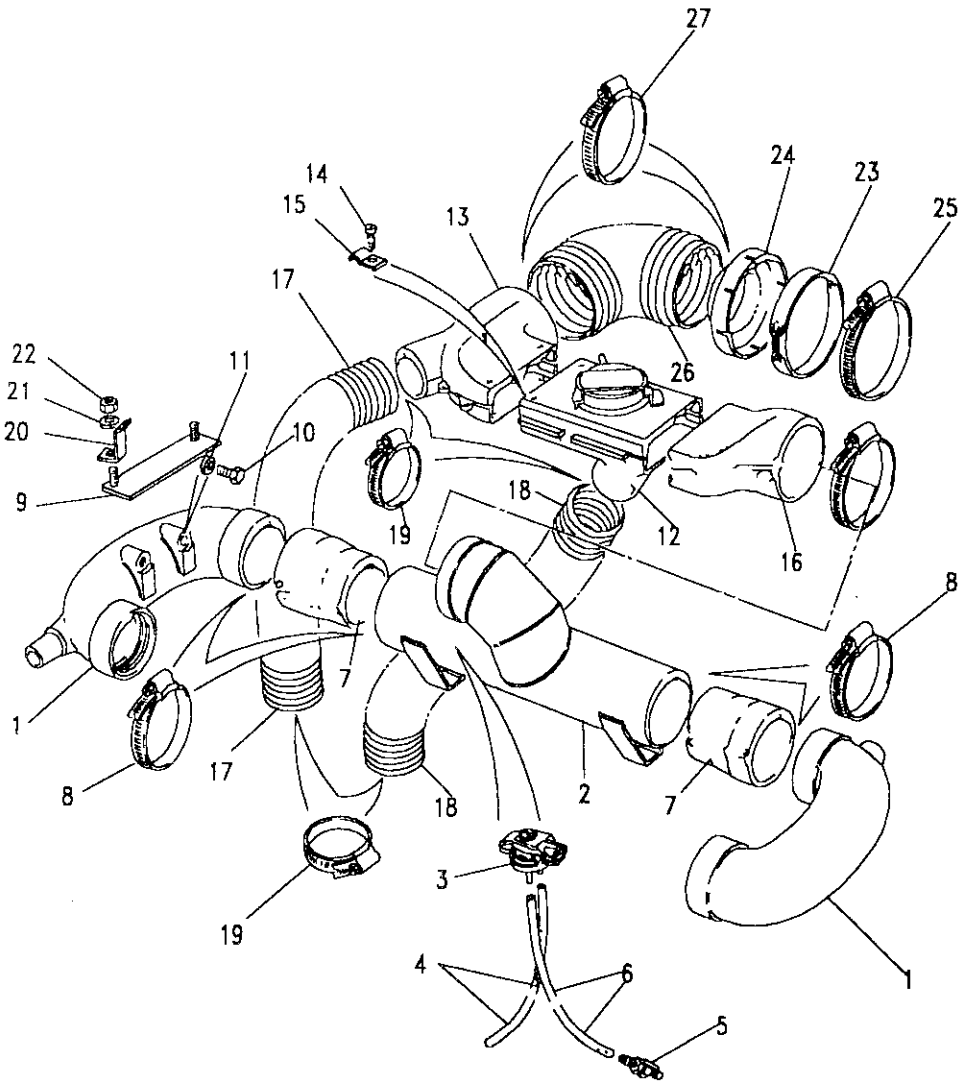
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC5247 | Elbow air inlet | 2 | |
| 2 | ERC5453 | Duct air | 1 | |
| 3 | ERC5052 | Hose | 2 | |
| 4 | RTC3518 | Clip hose | 4 | |
| 5 | 4594 | Spacer | 2 | |
| 6 | 603851 | Grommet | 2 | |
| 7 | ERC5401 | Hose air intake | 1 | |
| 8 | CA600424 | Clip hose | 2 | |
| 9 | ERC3899 | Seal air intake | 1 | |
| 10 | ERC5400 | Adaptor air cleaner | 1 | |
| 11 | RTC3502 | Clip hose | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPA6A

**FUEL SYSTEM - AIR INLETS V8 SU CARBS NON DETOXED**

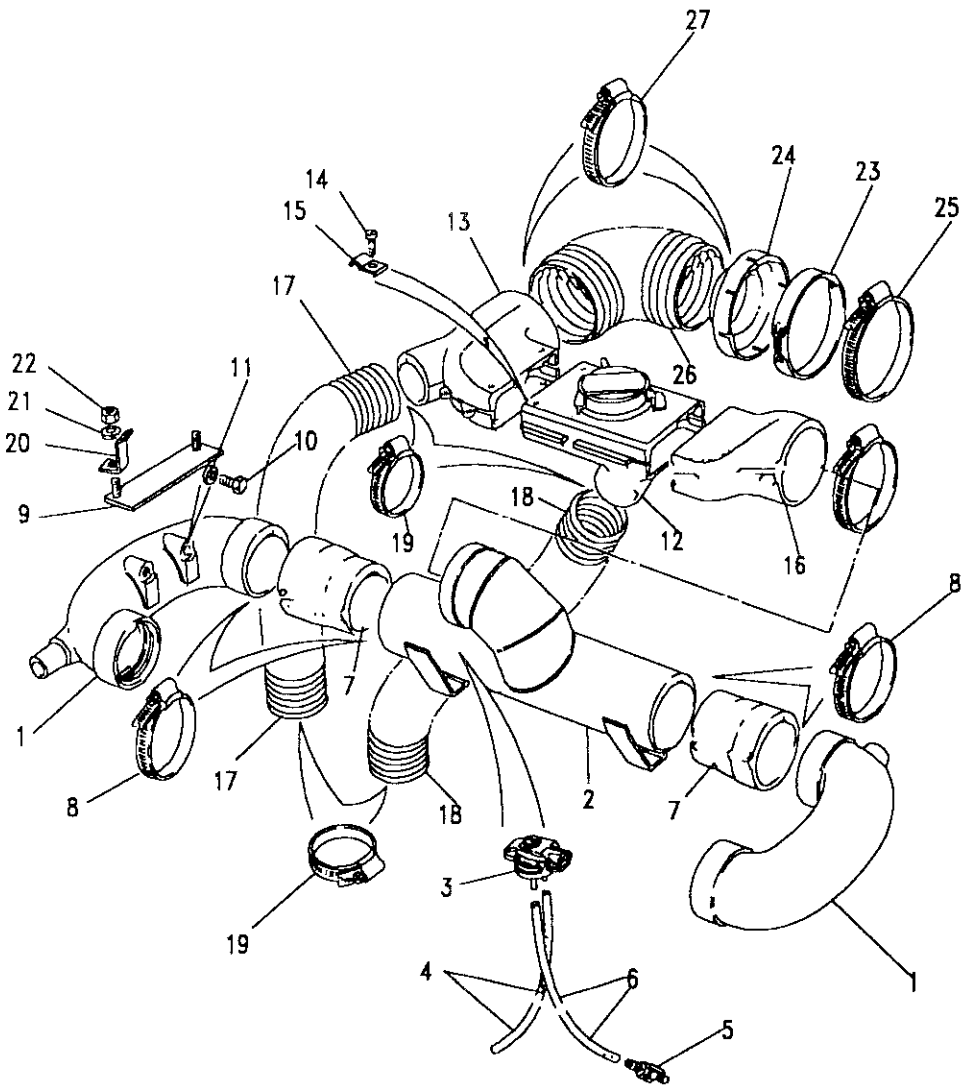
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ETC7193 | Duct air inlet | 1 | |
| 2 | ERC3915 | Hose | 2 | |
| 3 | RTC3519 | Clip hose | 4 | |
| 4 | ERC5247 | Elbow | 2 | |
| 5 | ERC3956 | Hose | 1 | |
| 6 | ETC5847 | Clip hose | 2 | |
| 7 | ERC3894 | Adaptor | 1 | |
| 8 | ERC3899 | Seal | 1 | |
| 9 | RTC3519 | Clip hose | 1 | |
| 10 | ETC7199 | Hose breather | 1 | |
| 11 | CN100308L | Clamp hose | 2 | |
| 12 | 594594 | Cable tie | 1 | |
| 13 | ETC7201 | Adaptor assembly | 1 | |
| 14 | ERC6878 | Valve check | 1 | |
| 15 | ETC7189 | Hose breather | 1 | |
| 16 | ETC7188 | Flame trap | 1 | |
| 17 | 611092 | Hose to rocker cover | 1 | |
| 18 | 611097 | Hose to carburetter | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPA4A

## FUEL SYSTEM - AIR TEMPERATURE CONTROL

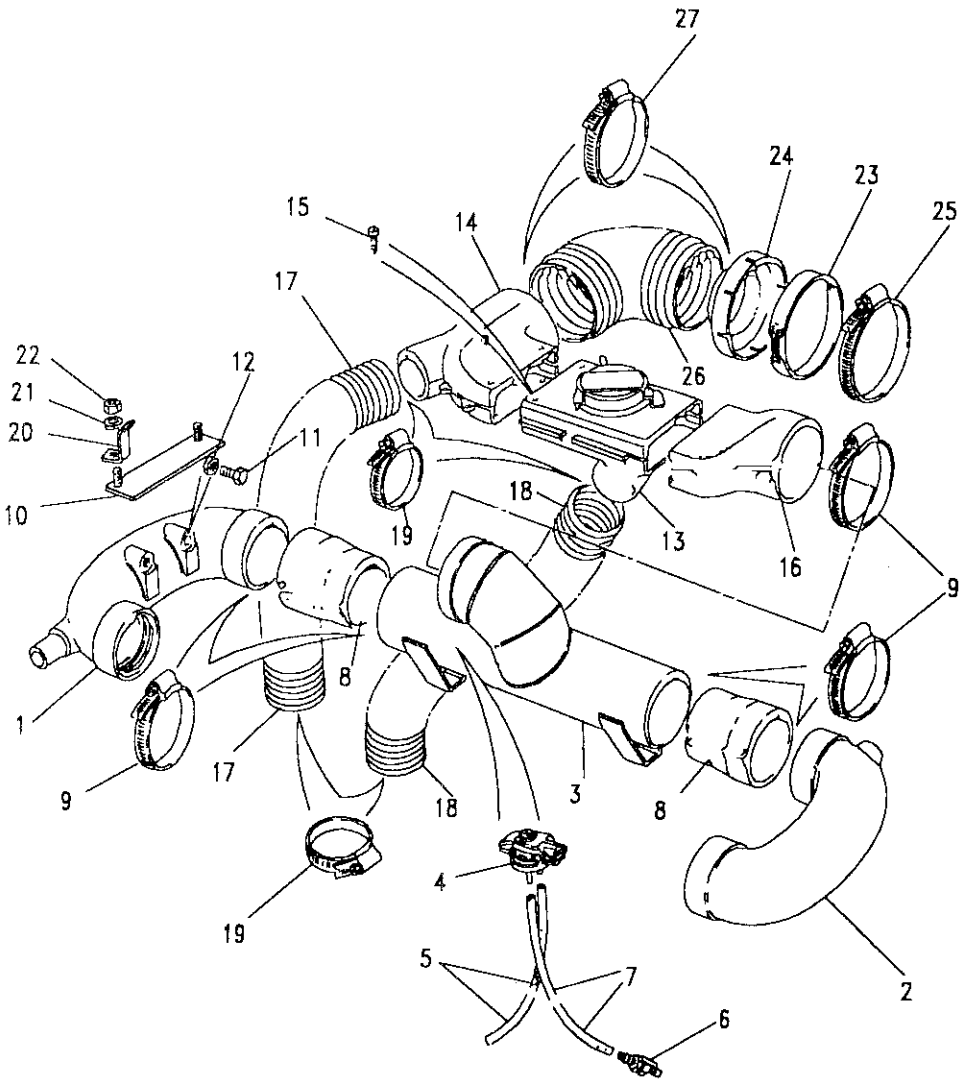
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **V8 Detoxed** | | | | |
| 1 | ERC9037 | Elbow air inlet | 2 | |
| 2 | ERC7144 | Duct air | 1 | |
| 3 | ERC6399 | Sensor | 1 | |
| 4 | 614892 | Hose | 2 | |
| 5 | 614866 | Valve non return | 1 | |
| **Sensor to valve** | | | | |
| 6 | 614891 | Hose | 1 | |
| **Duct to elbow** | | | | |
| 7 | ERC5052 | Hose | 2 | |
| 8 | RTC3518 | Clip hose | 4 | |
| 9 | ERC3890 | Bracket mounting | 1 | |
| 10 | SH108121L | Screw | 2 | |
| 11 | WL108001L | Washer spring | 1 | |
| 12 | ERC4591 | Valve air temp control | 1 | |
| 13 | ETC4639 | Adaptor | 1 | |
| | ETC5147 | Adaptor | 1 | Air con |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPA4A

**FUEL SYSTEM - AIR TEMPERATURE CONTROL**

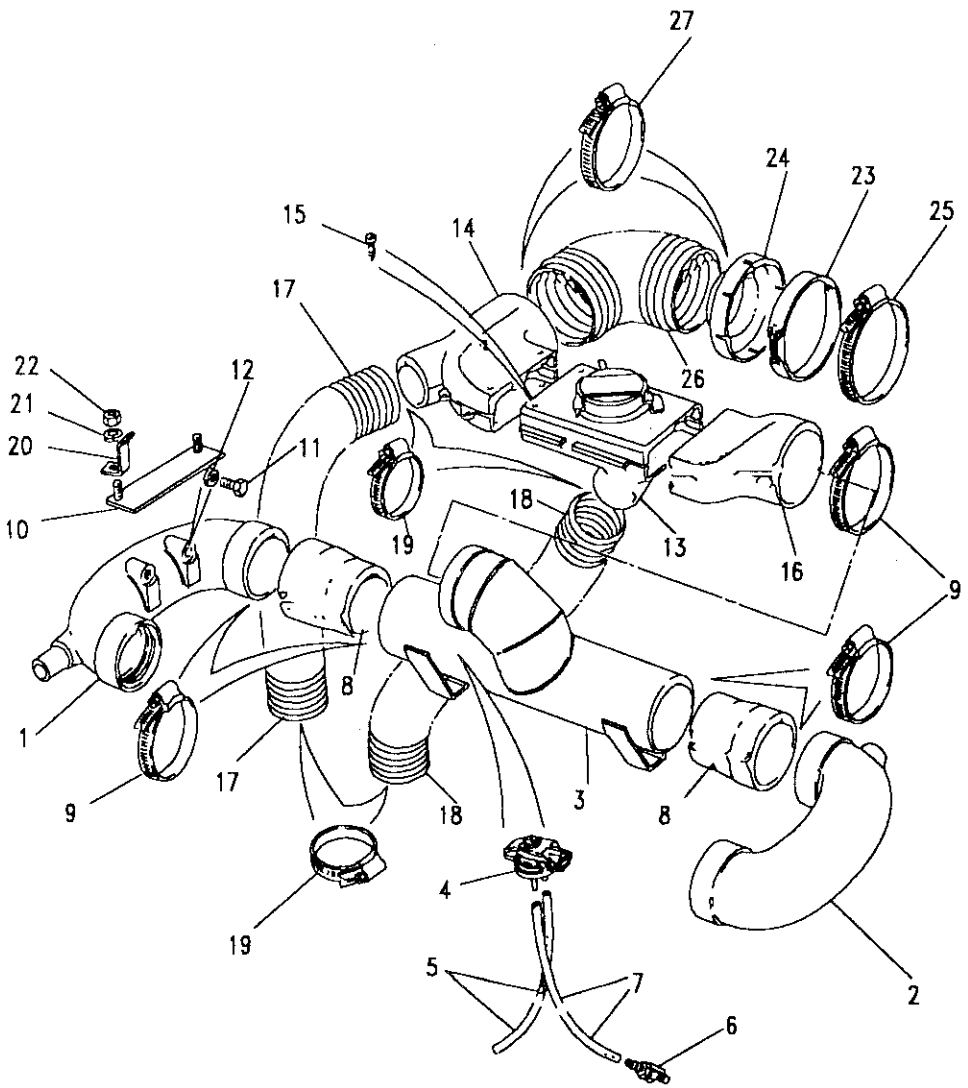
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **V8 Detoxed** | | | | |
| 14 | AB600031 | Screw | 4 | |
| 15 | 216708 | Clip choke cable | 1 | |
| 16 | ERC3884 | Adaptor | 1 | |
| 17 | ERC4293 | Hose | 1 | |
| 18 | ERC4294 | Hose | 1 | |
| 19 | CN100508 | Clip hose | 4 | |
| 20 | ERC3891 | Clip-ATC Valve | 2 | |
| 21 | WL600041L | Washer spring | 2 | |
| 22 | NH604041L | Nut | 2 | |
| 23 | ERC3899 | Seal air intake | 1 | |
| 24 | ERC5400 | Adaptor | 1 | |
| 25 | RTC3502 | Clip hose | 1 | |
| 26 | ERC4074 | Hose | 1 | |
| 27 | CA600424 | Clip hose | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPA5A

## FUEL SYSTEM - AIR TEMPERATURE CONTROL

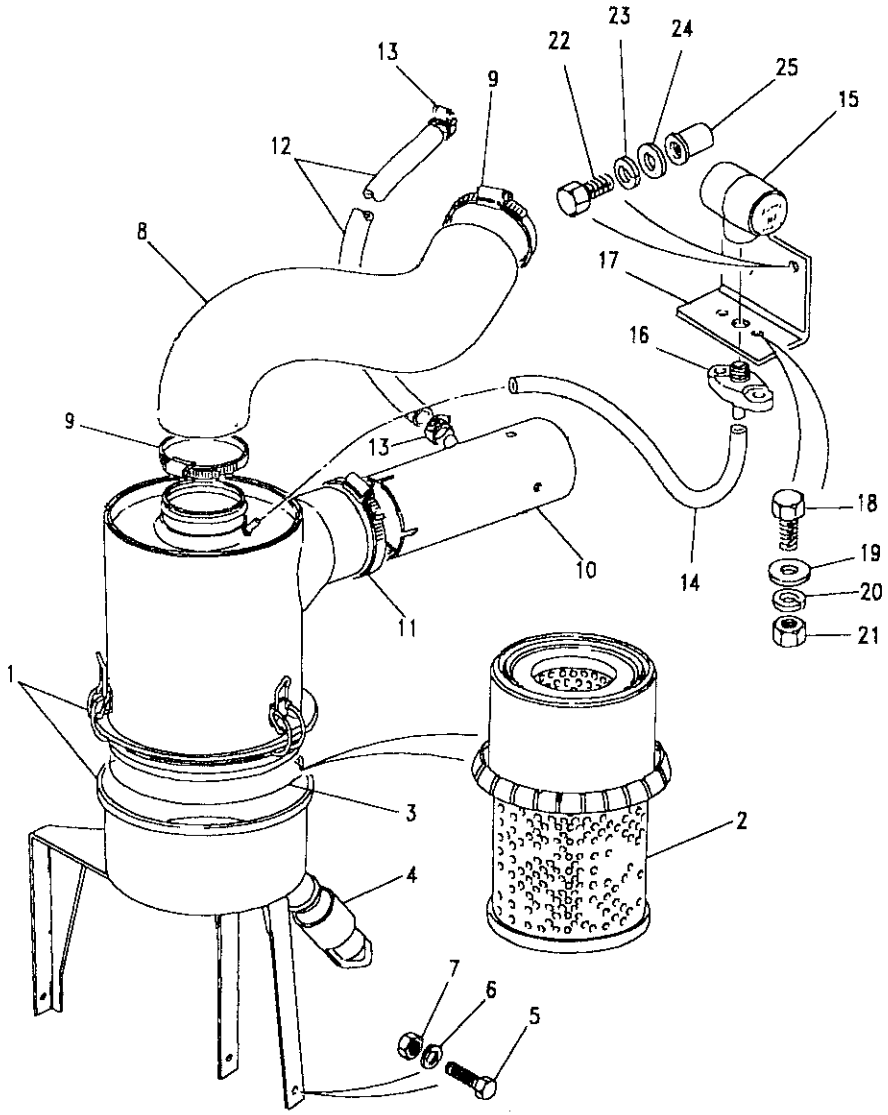
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **V8 Evaporative Loss** | | | | |
| 1 | ERC7882 | Elbow air inlet RH | 1 | |
| 2 | ERC7881 | Elbow air inlet LH | 1 | |
| 3 | ERC7144 | Duct air | 1 | |
| 4 | ERC7879 | Sensor | 1 | |
| 5 | 613601 | Hose | 1 | |
| 6 | 614866 | Valve non return | 1 | |
| **Valve to manifold** | | | | |
| 7 | 614891 | Hose | 1 | |
| **Duct to elbow** | | | | |
| 8 | ERC5052 | Hose | 2 | |
| 9 | RTC3518 | Clip hose | 4 | |
| 10 | ERC3890 | Bracket mounting | 1 | |
| 11 | SH505041L | Screw | 2 | |
| 12 | WL108001L | Washer spring | 2 | |
| 13 | ERC4591 | Valve air temp control | 1 | |
| 14 | ETC5147 | Adaptor | 1 | |
| 15 | AB610031L | Screw | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPA5A

## FUEL SYSTEM - AIR TEMPERATURE CONTROL

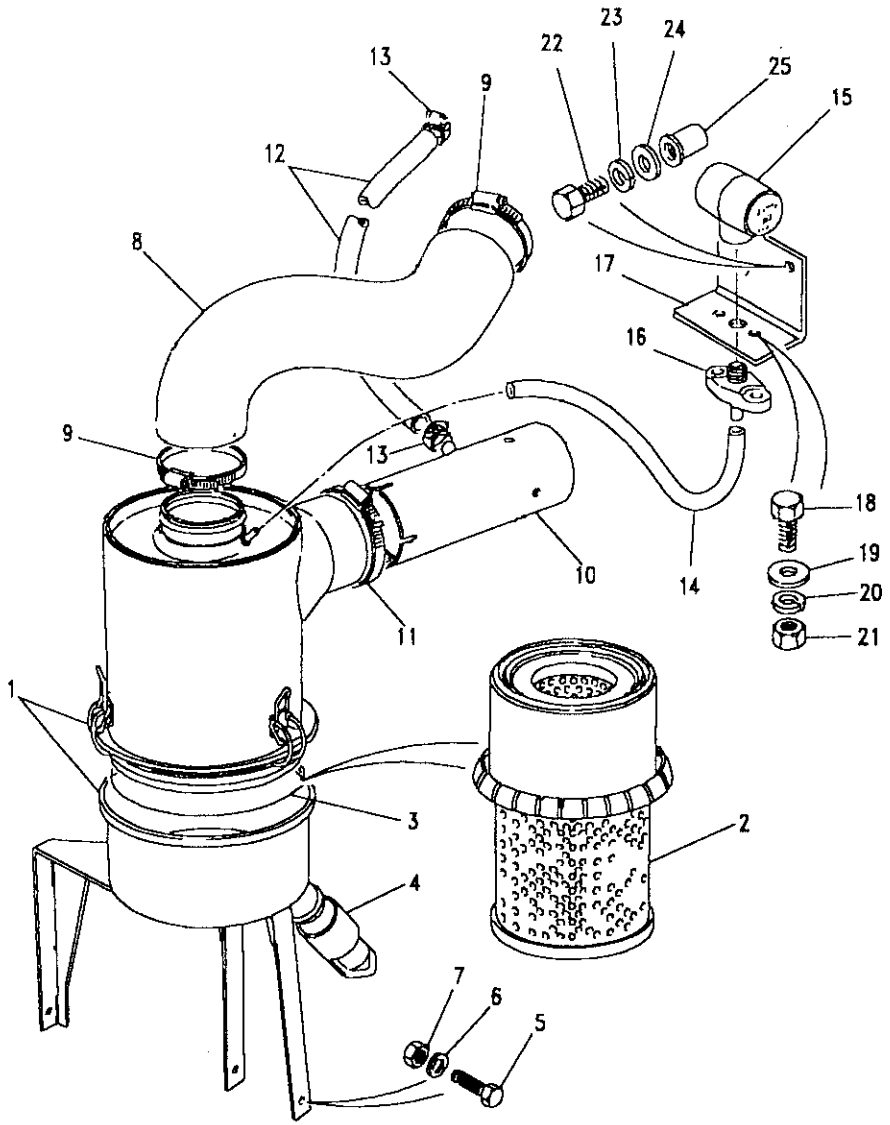
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | **V8 Evaporative Loss** | | | |
| 16 | ERC3884 | Adaptor | 1 | |
| 17 | ERC4293 | Hose | 1 | |
| 18 | ERC4294 | Hose | 1 | |
| 19 | CN100508 | Clip hose | 4 | |
| 20 | ERC3891 | Clip ATC valve | 2 | |
| 21 | WM600041L | Washer spring | 2 | |
| 22 | NH604041L | Nut | 2 | |
| 23 | ERC3889 | Seal air intake | 1 | |
| 24 | ERC5400 | Adaptor | 1 | |
| 25 | RTC3502 | Clip hose | 1 | |
| 26 | ERC3956 | Hose | 1 | |
| 27 | CA600424 | Clip hose | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC1A

## FUEL SYSTEM - AIR CLEANER - DIESEL NATURALLY ASPIRATED

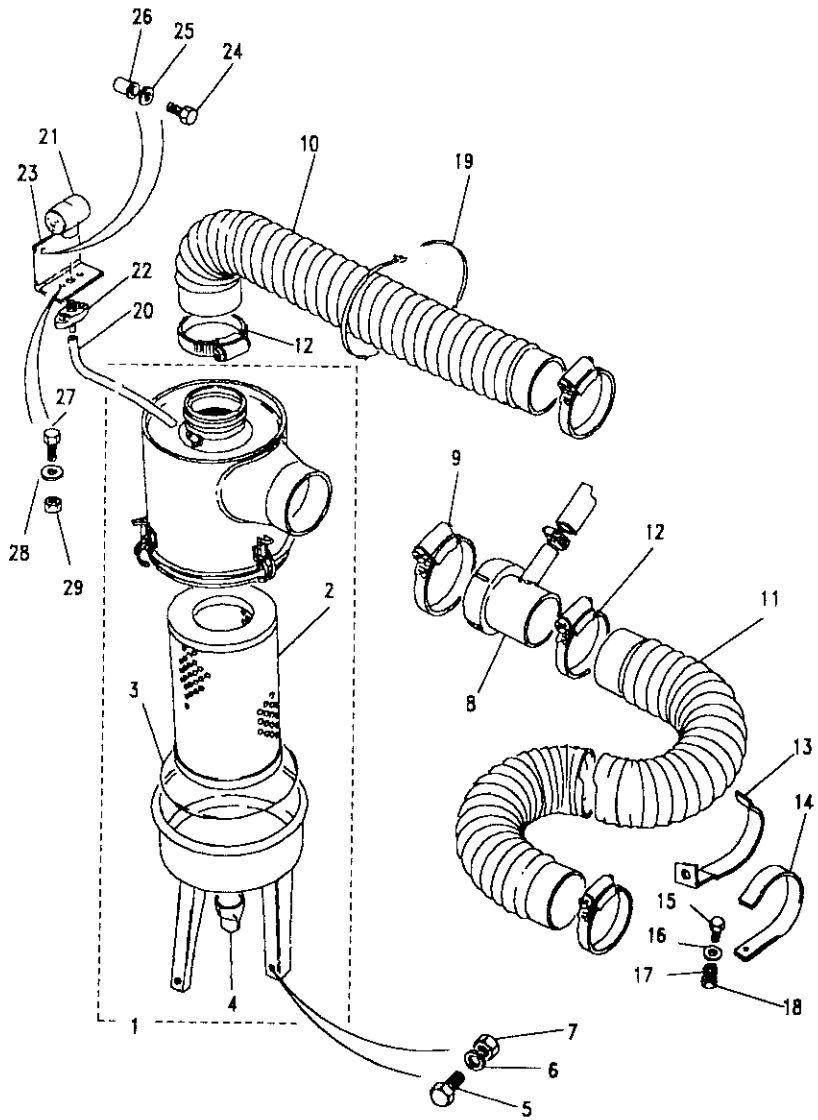
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RRC4002 | Air cleaner assembly | 1 | Upto VIN FA375497 |
| | NTC4183 | Air cleaner assembly | 1 | From VIN FA375498 |
| 2 | NRC9238 | Element | 1 | |
| | NRC9239 | Nut wing and gasket | 1 | |
| 3 | RRC3746 | O-Ring | 1 | |
| 4 | NRC8955 | Valve dump | 1 | Upto VIN FA375497 |
| | NTC3751 | Valve dump | 1 | From VIN FA375498 |
| 5 | SH106121L | Screw | 3 | |
| 6 | WL106001L | Washer spring | 3 | |
| 7 | NH106041L | Nut | 3 | |
| **Air cleaner to manifold** | | | | |
| 8 | NRC8962 | Hose | 1 | |
| 9 | CJ600504L | Clip hose | 2 | |
| 10 | NRC8987 | Resonator | 1 | Upto VIN FA375497 |
| | NTC4612 | Resonator | 1 | From VIN FA375498 |
| 11 | CJ600504L | Clip hose | 1 | |
| **Resonator to top breather** | | | | |
| 12 | ETC7969 | Hose | 1 | From VIN FA375498 |
| 13 | CJ600164L | Clip hose | 2 | From VIN FA375498 |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC1A

**FUEL SYSTEM - AIR CLEANER - DIESEL NATURALLY ASPIRATED**

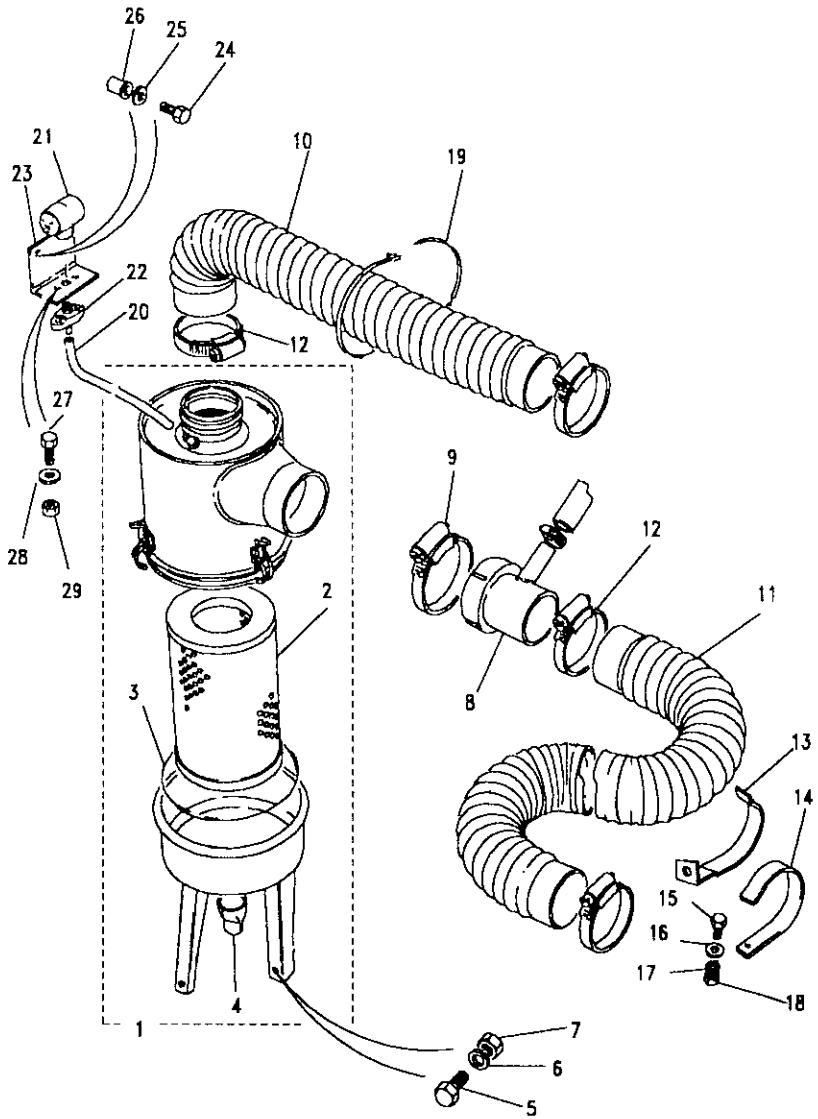
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Air cleaner to restriction indicator** | | | | |
| 14 | NTC4187 | Hose | 1 | ) |
| 15 | NTC4611 | Indicator restriction | 1 | )From VIN |
| 16 | NTC4224 | Flange adaptor | 1 | )FA375498 |
| 17 | RRC3011 | Bracket support | 1 | ) |
| 18 | SH106161L | Screw | 2 | ) |
| 19 | WA106041L | Washer plain | 2 | ) |
| 20 | WL106001L | Washer spring | 2 | ) |
| 21 | NH106041L | Nut | 2 | ) |
| 22 | SH106121L | Screw | 2 | ) |
| 23 | WL106001L | Washer spring | 2 | ) |
| 24 | WA106041L | Washer plain | 2 | ) |
| 25 | NN106011L | Rivnut | 2 | ) |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC2A

**FUEL SYSTEM - AIR CLEANER - DIESEL TURBO**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC4183 | Air cleaner assembly | 1 | |
| 2 | NRC9238 | Element | 1 | |
| 3 | RRC3746 | O ring | 1 | |
| 4 | NTC3751 | Valve dump | 1 | |
| 5 | SH106121L | Screw | 3 | |
| 6 | WL106001L | Washer spring | 3 | |
| 7 | NH106041L | Nut | 3 | |
| 8 | NTC4655 | Adaptor air cleaner | 1 | |
| | RRC5528 | Adaptor air cleaner | 1 | Note(1) |
| 9 | CJ600564 | Clip hose | 1 | |
| 10 | NTC2660 | Hose-air cleaner to turbo | 1 | |
| 11 | NTC2830 | Hose-wing to air cleaner | 1 | |
| 12 | CJ600504 | Clip hose | 4 | |
| 13 | NTC3778 | Bracket retaining LHD | 1 | |
| | NTC3778 | Bracket retaining RHD | 1 | Upto VIN 372172 |
| 14 | ESR1004 | Bracket retaining RHD | 1 | From VIN 372173 |

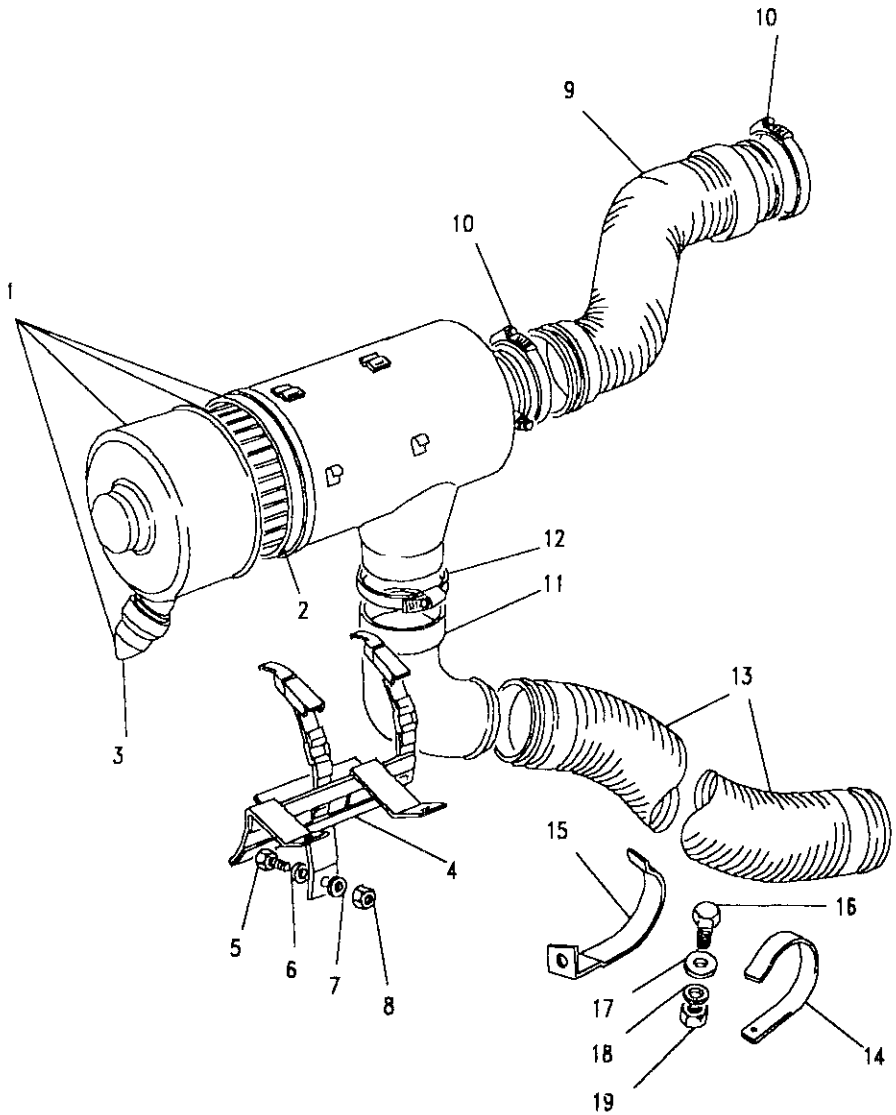



**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC2A

**FUEL SYSTEM - AIR CLEANER - DIESEL TURBO**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 15 | SH106207L | Screw | 1 | |
| 16 | WA106047L | Washer plain | 2 | |
| 17 | WL106001L | Washer spring | 2 | |
| 18 | NH106047L | Nut | 1 | |
| 19 | 594594 | Cable Tie | 1 | |
| 20 | NTC4187 | Hose-air clnr/indicator | 1 | |
| | RRC5727 | Hose | 1 | Note(1) |
| 21 | RRC2800 | Indicator restriction | 1 | Upto VIN 331869 |
| | NTC4611 | Indicator restriction | 1 | From VIN 331870 |
| 22 | NTC4224 | Flange adaptor | 1 | |
| 23 | RRC3011 | Bracket support | 1 | |
| 24 | SH106121L | Screw | 2 | |
| 25 | WL106047L | Washer plain | 2 | |
| 26 | NN106011L | Nutsert | 2 | |
| 27 | SH106161L | Screw | 2 | |
| 28 | WA106041L | Washer plain | 2 | |
| 29 | NH106041L | Nut | 2 | |

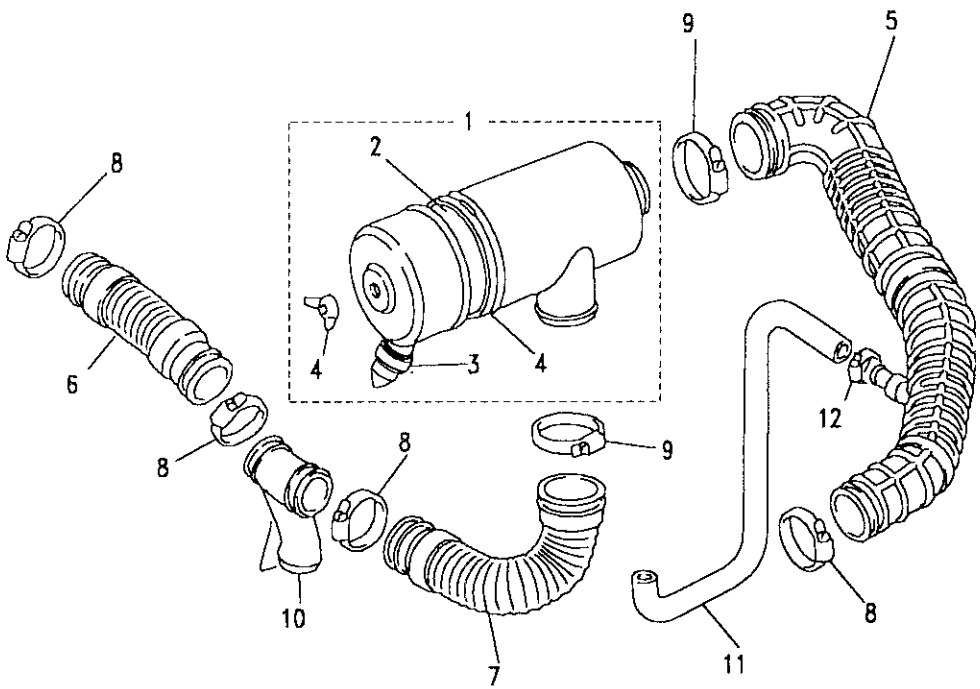
Note(1) For vehicles with raised air intake




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC3A

**FUEL SYSTEM - AIR CLEANER - 200TDI**

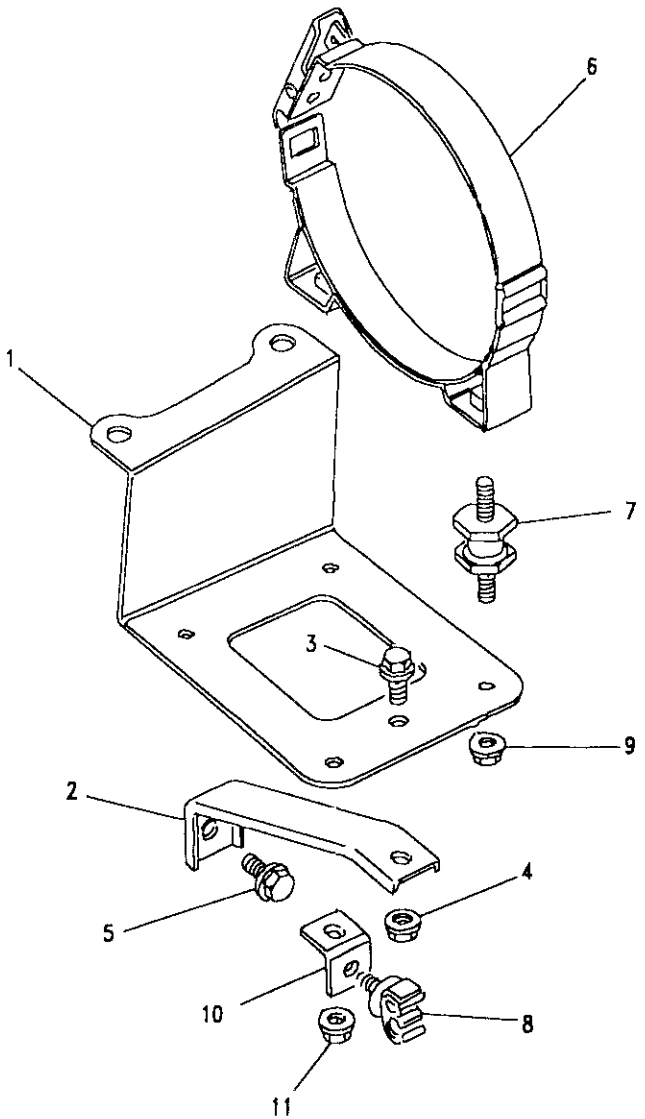
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ESR370 | Air cleaner assembly | 1 | |
| 2 | NTC6660 | Element | 1 | |
| | NRC9239 | Nut wing and gasket | 1 | |
| 3 | NRC8955 | Valve dump | 1 | |
| 4 | ESR276 | Cradle | 1 | |
| 5 | FS106161 | Screw | 3 | |
| 6 | WA106041L | Washer plain | 3 | |
| 7 | WL106001L | Washer spring | 3 | |
| 8 | NH106041L | Nut | 3 | |
| 9 | ESR415 | Hose-air cleaner to turbo | 1 | |
| 10 | STC128 | Clip hose | 2 | |
| 11 | ESR228 | Elbow | 1 | |
| 12 | CN100908L | Clip hose | 1 | |
| 13 | ESR184 | Hose-intake to air clnr | 1 | |
| 14 | ESR1004 | Bracket retaining | 1 | RHD |
| 15 | NTC3778 | Bracket retaining | 1 | LHD |
| 16 | SH106207L | Screw | 1 | |
| 17 | WA106047L | Washer plain | 2 | |
| 18 | WL106007L | Washer spring | 2 | |
| 19 | NH106047L | Nut | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC3B

## FUEL SYSTEM - AIR CLEANER - 300TDI

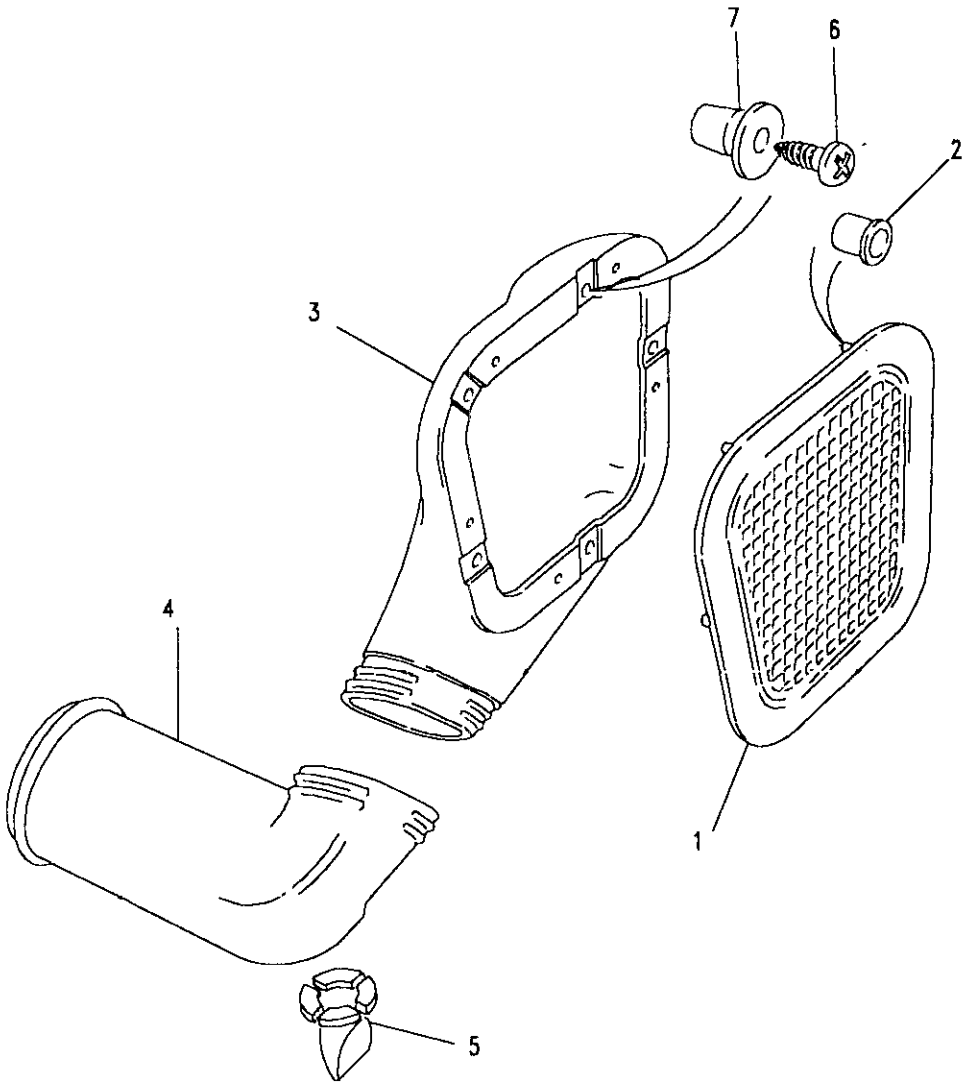
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Air cleaner assembly** | | | | |
| 1 | ESR2102 | Air cleaner asseembly | 1 | |
| 2 | ESR2623 | Filter element | 1 | |
| 3 | NRC8955 | Valve dump | 1 | |
| 4 | NRC9239 | Nut & gasket | 1 | |
| 5 | ESR2731 | Hose air cleaner to turbo | 1 | |
| 6 | ESR3028 | Hose intake to dump valve | 1 | |
| 7 | ESR3032 | Hose dump to air cleaner | 1 | |
| 8 | CN100708 | Clip hose | 4 | |
| 9 | CN100908 | Clip hose | 2 | |
| 10 | ESR3162 | Dump valve & bracket assy | 1 | |
| 11 | ERR4926 | Hose cyclone to a/cleaner | 1 | |
| 12 | CN100258 | Clip hose | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC3C

**FUEL SYSTEM - AIR CLEANER - 300TDI**

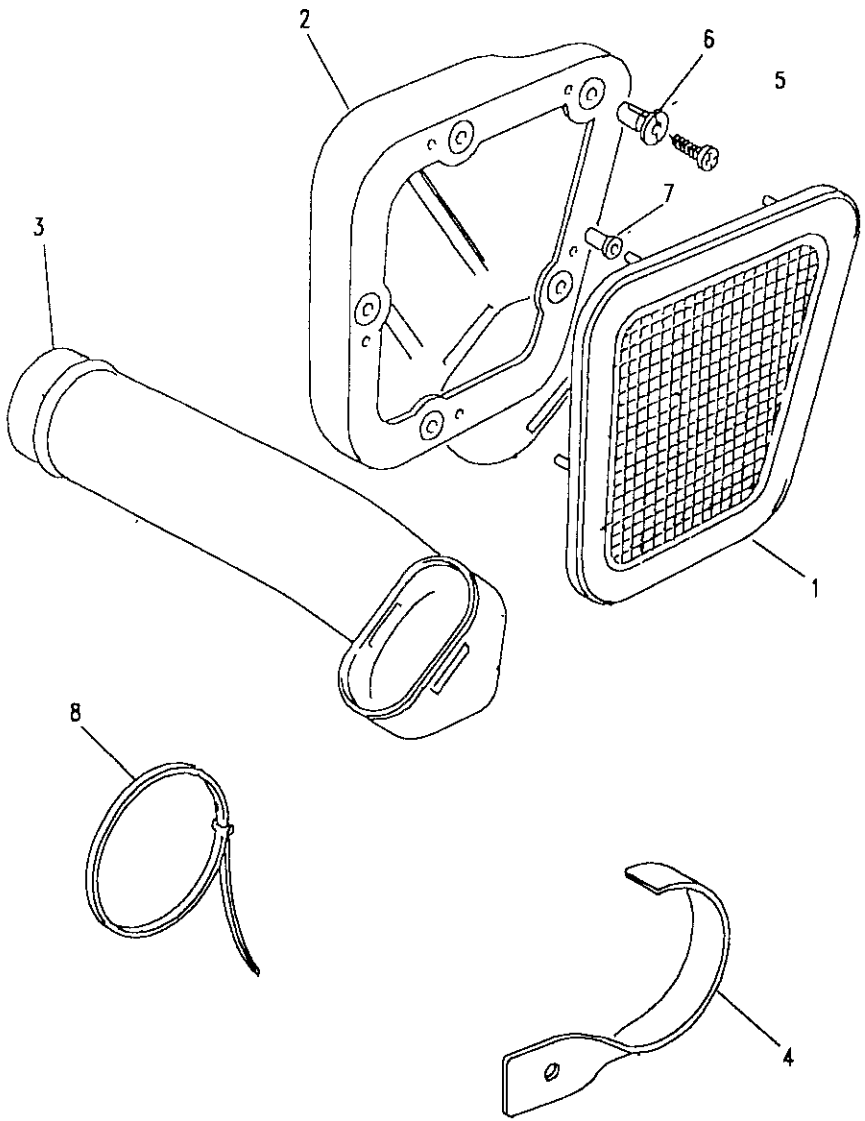
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Air cleaner mountings** | | | | |
| 1 | ERR2850 | Bracket mountng air clean | 1 | |
| 2 | ERR2851 | Strut air cleaner bracket | 1 | |
| 3 | FS108161L | Screw flange | 1 | |
| 4 | FN108041L | Nut flanged | 1 | |
| 5 | FS108201L | Screw flange | 1 | |
| 6 | ERR4688 | Strap air cleaner | 2 | |
| 7 | ERR2337 | Mounting rubber flexible | 4 | |
| 8 | ESR1373 | Clip pipe | 1 | |
| 9 | FN106047L | Nut flanged | 2 | |
| 10 | NRC2089 | Bracket mounting rear | 1 | |
| 11 | FN106047L | Nut flanged | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC5A

**FUEL SYSTEM - AIR INTAKE - DIESEL TURBO & 200TDI**

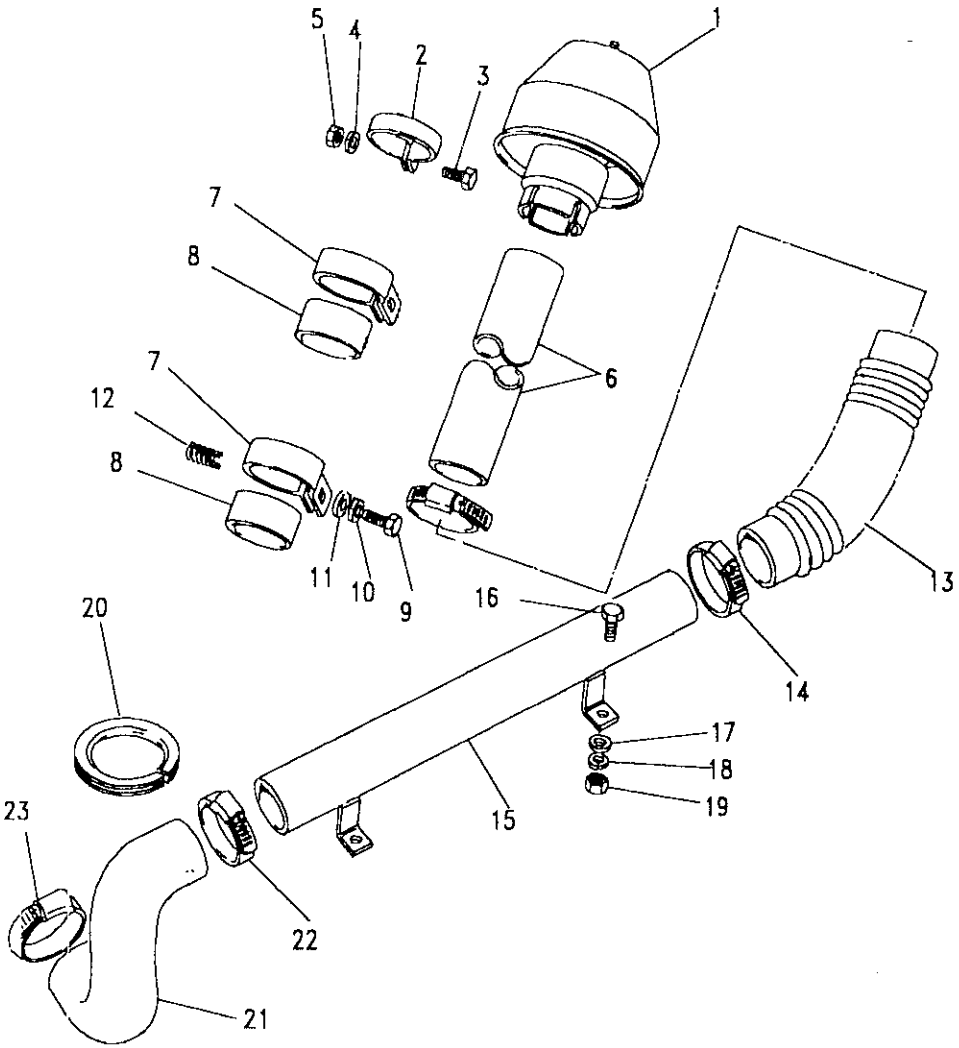
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC2501 | Grille air intake | 1 | |
| 2 | 359526 | Bush badge fixing | 5 | |
| 3 | MWC1826 | Duct air | 1 | Upper |
| 4 | MWC1827 | Duct air | 1 | Lower |
| 5 | MUC2417 | Valve dump | 1 | |
| 6 | AB608047 | Screw | 5 | |
| 7 | AFU1926L | Nut captive | 5 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC5B

## FUEL SYSTEM - AIR INTAKE - 300TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Air intake** | | | | |
| 1 | BTR6188 | Grille air intake | 1 | |
| 2 | ESR3173 | Duct air upper RH | 1 | |
| 3 | ESR3175 | Duct air lower RH | 1 | |
| 4 | ESR2315 | Bracket intake support | 1 | |
| 5 | AB608041 | Screw - air duct | 5 | |
| 6 | AFU1926 | Nut captive | 5 | |
| 7 | AJU1136 | Stud anchor | 5 | |
| 8 | 359526 | Bush friction | 5 | |
| 9 | 594594 | Tyrap strap | 1 | |

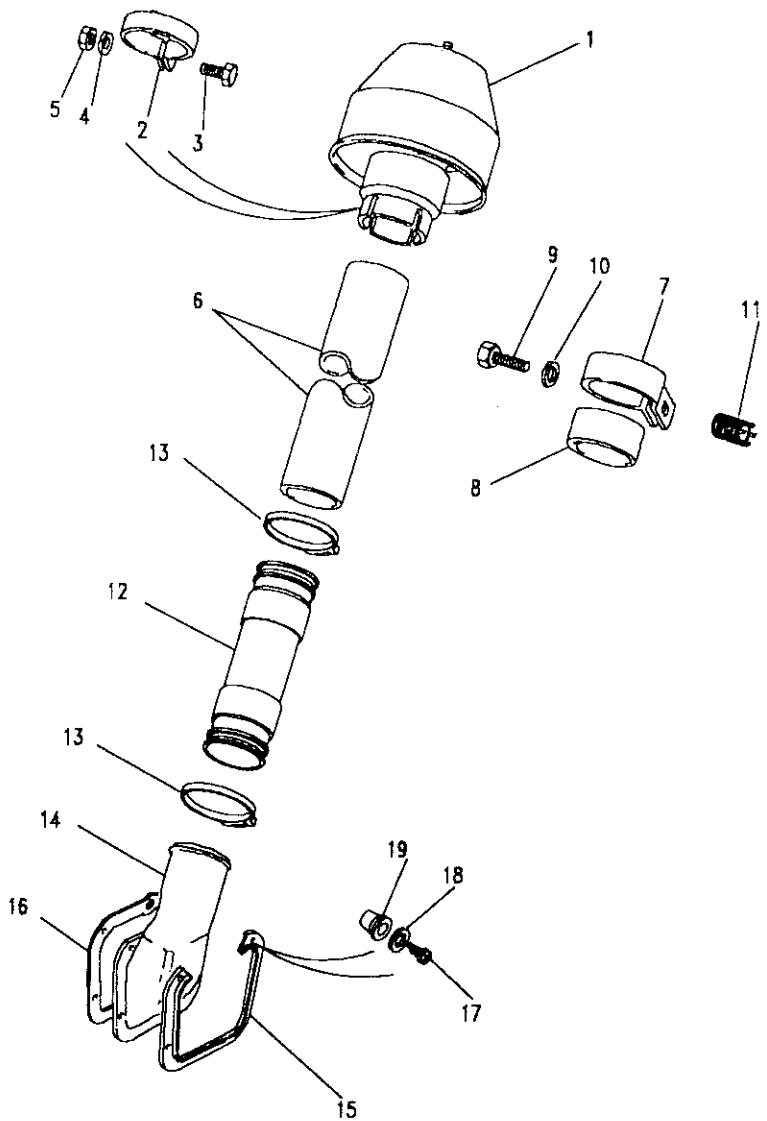



**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC4A

## FUEL SYSTEM - RAISED AIR CLEANER - 4 CYLINDER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Not suitable for 200Tdi - Note(1)** | | | | |
| 1 | NRC6920 | Air cleaner assembly | 1 | Raised |
| 2 | NRC6919 | Clamp air cleaner | 1 | |
| 3 | FS106201L | Flange screw | 1 | |
| 4 | WL106001L | Washer spring | 1 | |
| 5 | NH106041L | Nut | 1 | |
| 6 | NRC7457 | Pipe air cleaner | 1 | |
| 7 | NRC7154 | Clamp pipe | 2 | Upto VIN 323866 |
| | NTC4257 | Clamp pipe | 2 | From VIN 323867 |
| 8 | 276426 | Seal | 2 | |
| 9 | FS106201L | Flange screw | 2 | |
| 10 | WA106041L | Washer plain | 2 | |
| 11 | WL106001L | Washer spring | 2 | |
| 12 | ML106015 | Insert helicoil | 2 | |
| 13 | NRC6254 | Hose | 1 | |
| 14 | CJ600504L | Clip hose | 2 | |
| 15 | NRC9107 | Pipe assembly | 1 | |
| 16 | SH106121L | Screw | 4 | |
| 17 | WA106041L | Washer plain | 4 | |
| 18 | WL106001L | Washer spring | 4 | |
| 19 | NH106041L | Nut | 4 | |
| 20 | MTC7513 | Strip seal | A/R | |
| 21 | NRC8984 | Hose (to air cleaner) | 1 | |
| 22 | CJ600504L | Clip hose | 1 | |
| 23 | RTC3518 | Clip hose | 1 | |

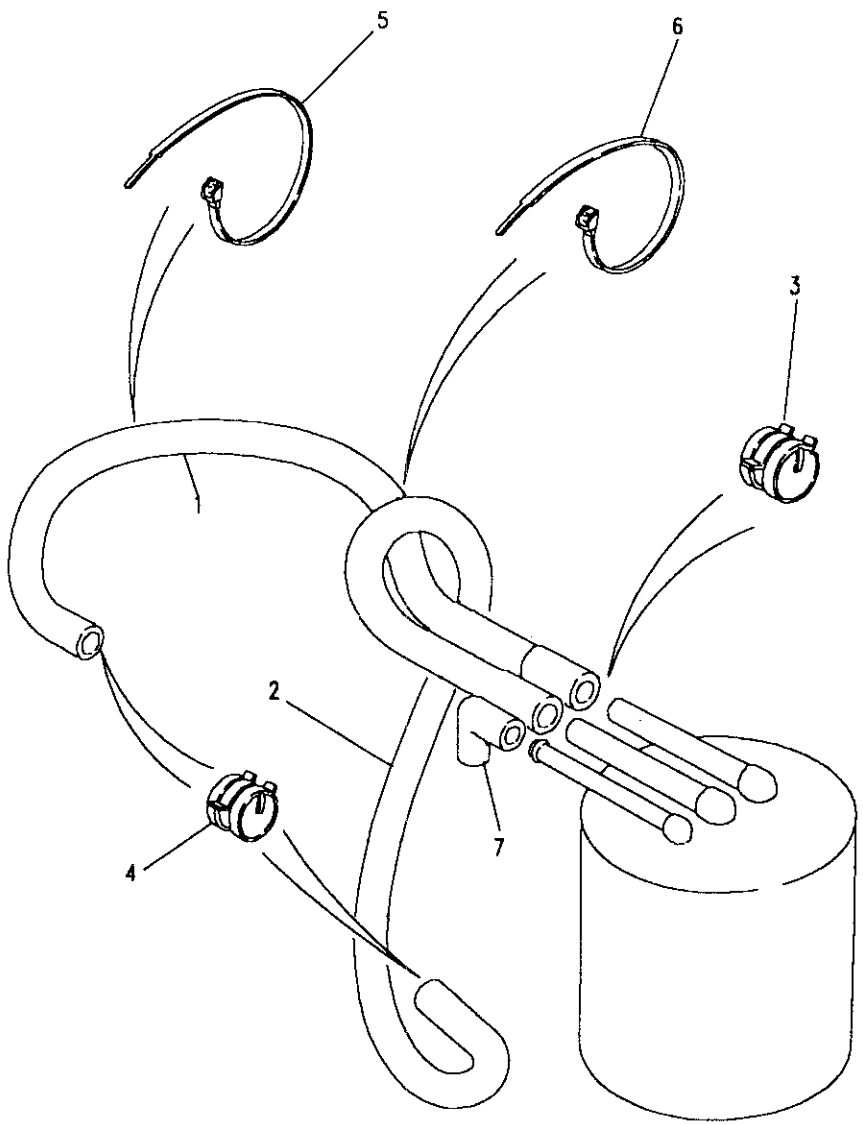
Note(1) 200Tdi - see page 569




**Model** DEFENDER 110 1987 onwards
**Page** AFJXPC6A

## FUEL SYSTEM - RAISED AIR CLEANER - 200TDI

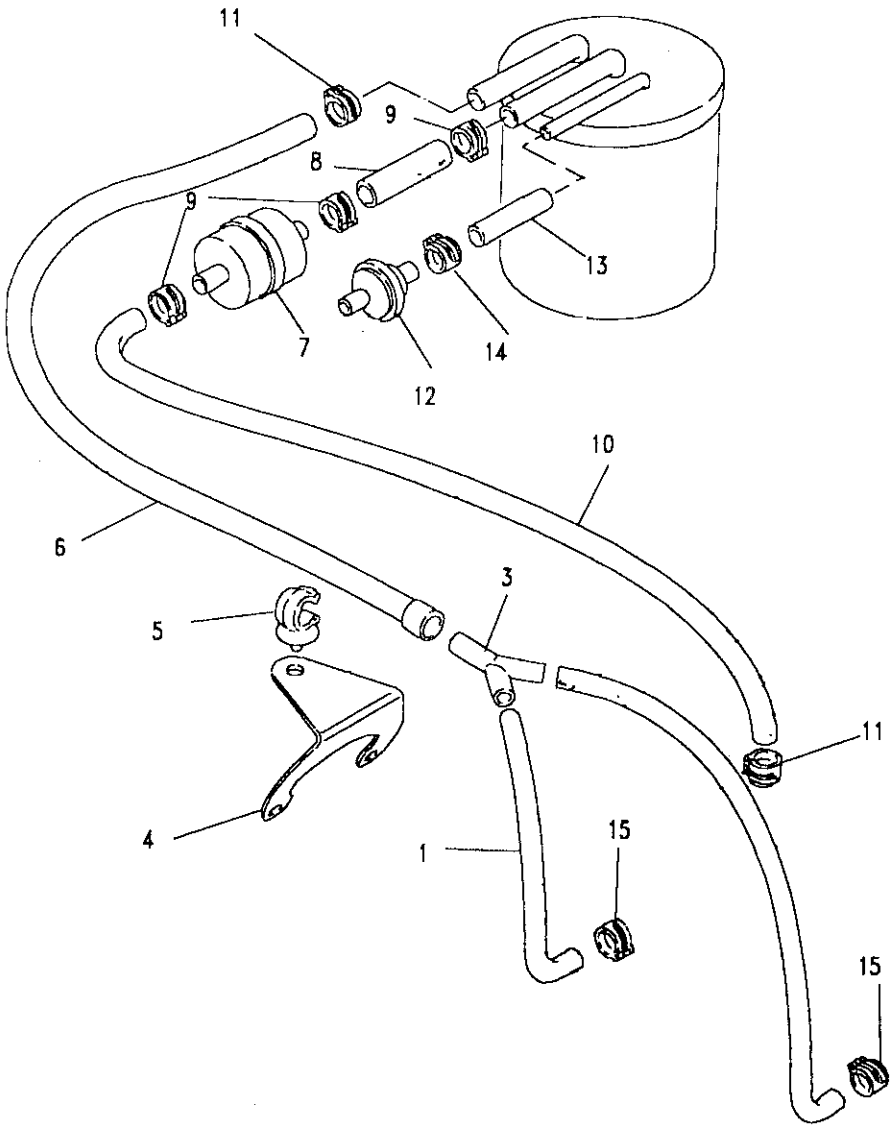
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC6920 | Air cleaner assembly | 1 | Raised |
| 2 | NRC6919 | Clamp air cleaner | 1 | |
| 3 | SH106207L | Screw | 1 | |
| 4 | WA106047L | Washer plain | 1 | |
| 5 | NH106047L | Nut | 1 | |
| 6 | NRC7457 | Pipe air cleaner | 1 | |
| 7 | NTC4257 | Clamp pipe | 2 | |
| 8 | 276426 | Seal | 2 | |
| 9 | SH106207L | Screw | 2 | |
| 10 | WA106047L | Washer plain | 2 | |
| 11 | ML106015 | Insert helicoil | 2 | |
| 12 | ESR1128 | Hose | 1 | |
| 13 | ESR1269 | Clip hose | 2 | |
| 14 | ESR1127 | Duct air | 1 | |
| 15 | ESR1225 | Clamp | 1 | |
| 16 | ESR1265 | Gasket | 1 | |
| 17 | AB608067L | Screw | 6 | |
| 18 | WA105001L | Washer plain | 6 | |
| 19 | AJU1136L | Snapsac | 5 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXTA1A

**FUEL SYSTEM - EVAPORATIVE LOSS - 4 CYLINDER PETROL**

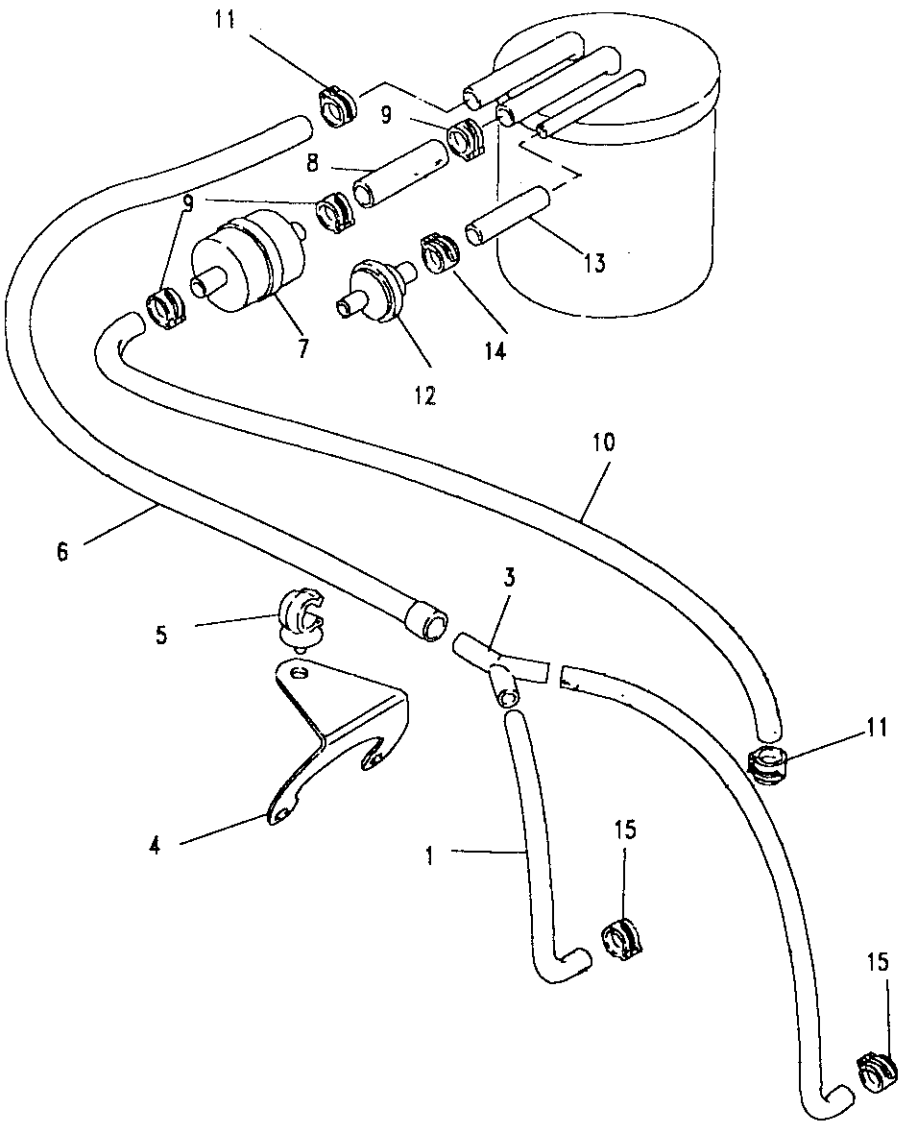
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Carburetter to canister** | | | | |
| 1 | ETC6932 | Hose | 1 | |
| **Engine to canister** | | | | |
| 2 | ETC5397 | Hose | 1 | |
| 3 | UKC3798L | Clamp hose | 2 | |
| 4 | UKC3803L | Clamp hose | 2 | |
| 5 | UKC6683L | Strap | 1 | |
| 6 | C45099 | Strap | 1 | |
| 7 | 577458 | Elbow rubber | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXTA2A

**FUEL SYSTEM - EVAPORATIVE LOSS - V8 PETROL**

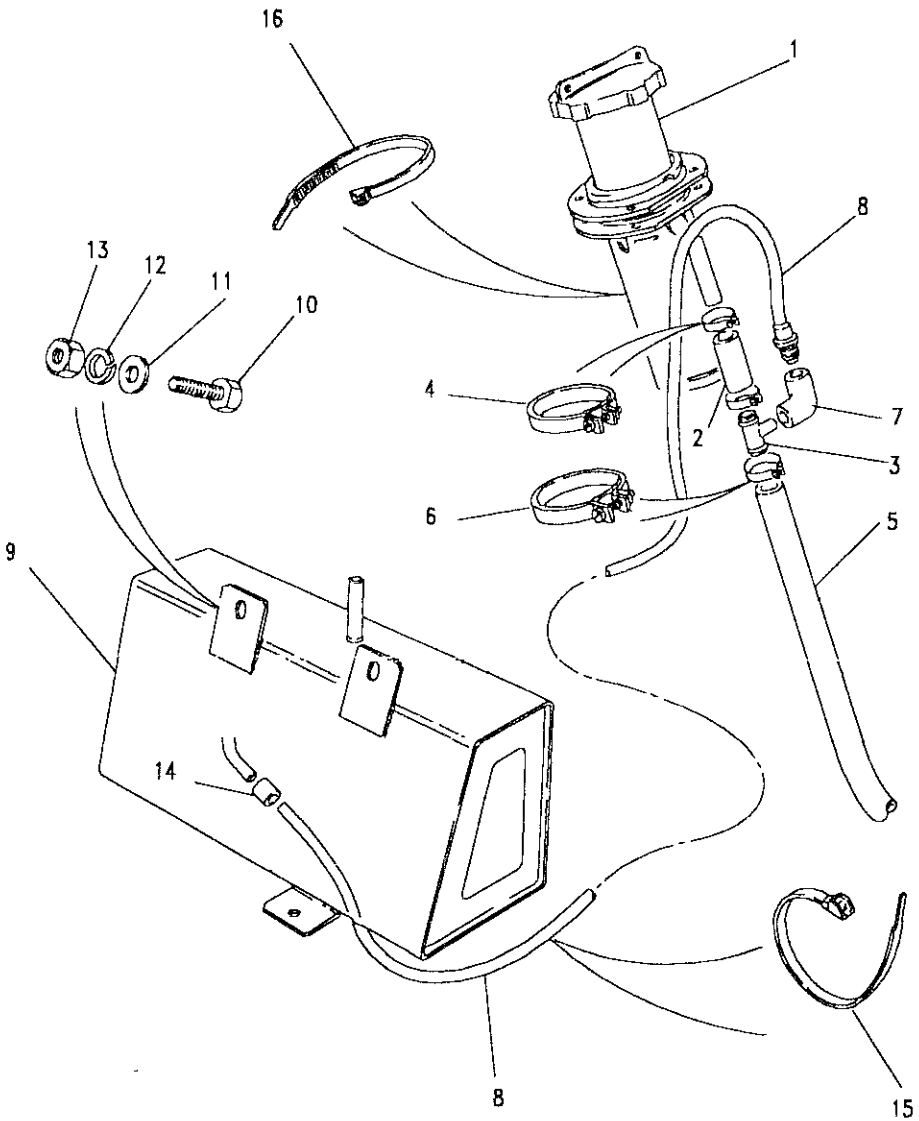
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Y piece to carburetter** | | | | |
| 1 | NTC3763 | Hose | 1 | 110mm |
| 2 | NTC3764 | Hose | 1 | 293mm |
| 3 | 566724L | Y piece | 1 | |
| 4 | NTC3862 | Bracket support | 1 | |
| 5 | NTC3863 | Pipe clip | 1 | |
| **Y piece to filter** | | | | |
| 6 | NTC3766 | Hose | 1 | |
| 7 | 606168 | Filter | 1 | |
| **Filter to canister** | | | | |
| 8 | ERC4176 | Hose | 1 | RHS |
| | ETC5397 | Hose | 1 | LHS |
| 9 | UKC3794L | Clamp hose | 3 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXTA2A

**FUEL SYSTEM - EVAPORATIVE LOSS - V8 PETROL**

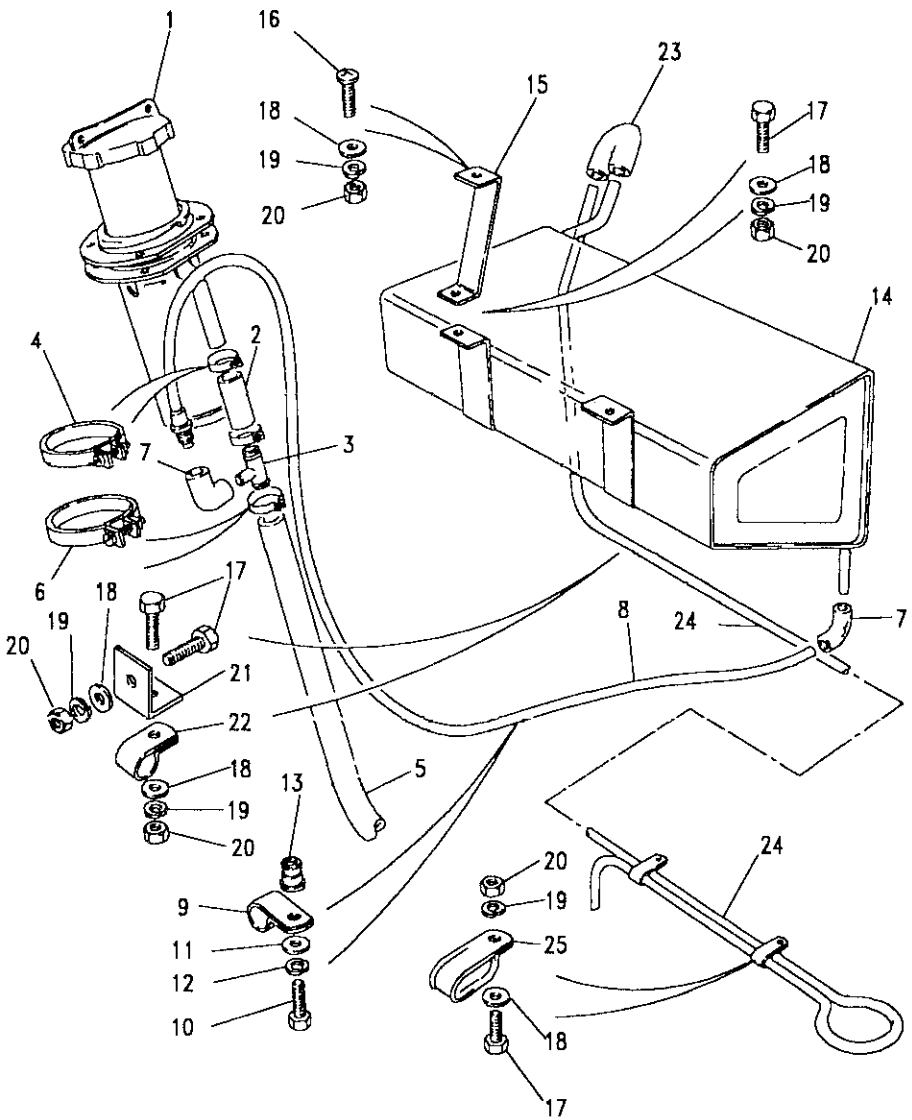
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Engine to canister** | | | | |
| 10 | ETC5398 | Hose | 1 | RHS |
| | ERC3955 | Hose | 1 | LHS |
| 11 | UKC3798L | Clamp hose | 2 | |
| 12 | NTC3891 | Valve pressure/vacuum | 1 | |
| **Valve to canister** | | | | |
| 13 | ERC4176 | Hose | 1 | |
| 14 | UKC3795L | Clamp hose | 1 | |
| 15 | UKC3803L | Clamp hose | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXTA3A

## FUEL SYSTEM - EVAPORATIVE LOSS - HCPU - SINGLE FUEL TANK

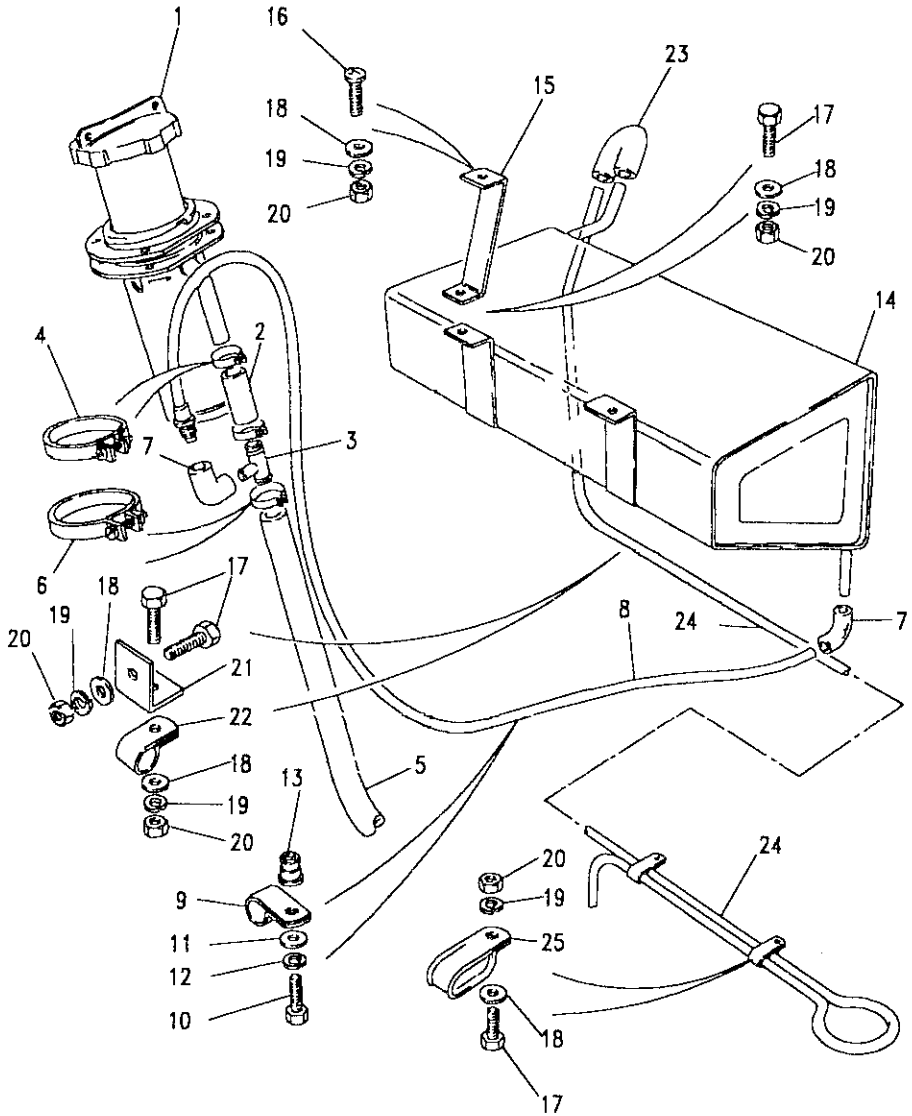
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC2536 | Fuel Filler | 1 | |
| 2 | NRC2159 | Connection hose | 1 | |
| 3 | NRC2652 | Tee Piece | 1 | |
| 4 | CN100168L | Clip hose | 3 | |
| 5 | ESR1287 | Hose breather | 1 | Australia |
| 6 | 603887 | Clip hose | 1 | |
| 7 | 577458 | Elbow rubber | 2 | |
| 8 | NRC9508 | Pipe | 1 | |
| 9 | NRC9472 | Catch tank | 1 | |
| 10 | FS108251L | Screw | 2 | |
| 11 | WA108051L | Washer plain | 2 | |
| 12 | WL108001L | Washer spring | 2 | |
| 13 | FN108041L | Nut | 2 | |
| 14 | 577459 | Connector | 1 | |
| **Pipe to tie bar** | | | | |
| 15 | C45099L | Cable Tie | 1 | |
| **To fuel filler neck** | | | | |
| 16 | UKC6683L | Cable Tie | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXTA4A

**FUEL SYSTEM - EVAP LOSS - STATION WAGON - SINGLE FUEL TANK**

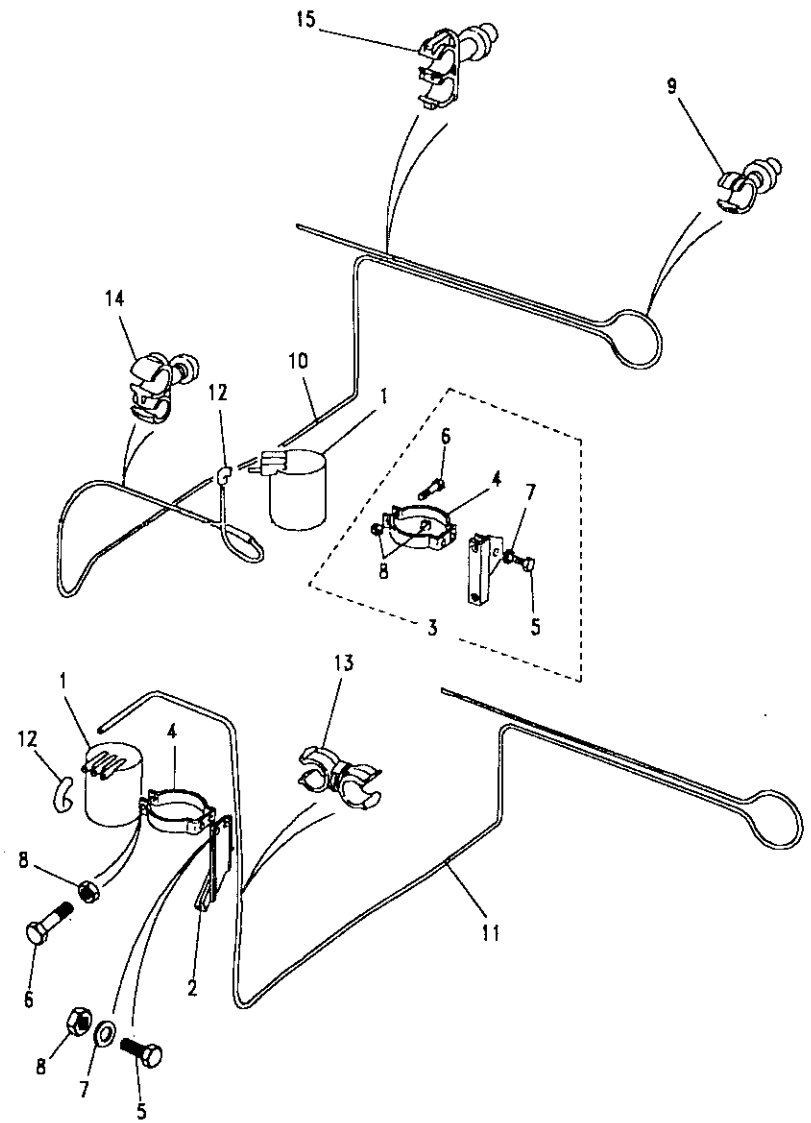
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC2536 | Fuel Filler | 1 | |
| 2 | NRC2159 | Connection hose | 1 | |
| 3 | NRC2652 | Tee piece | 1 | |
| 4 | CN100168L | Clip hose | 3 | |
| 5 | NRC2214 | Hose breather | 1 | |
| 6 | 603887 | Clip hose | 1 | |
| 7 | 577458 | Elbow rubber | 2 | |
| 8 | NRC2195 | Pipe | 1 | |
| 9 | CP105081 | Clip retaining | 2 | |
| 10 | SH105121 | Screw | 3 | |
| 11 | WA105001 | Washer plain | 3 | |
| 12 | WL105001 | Washer spring | 3 | |
| 13 | NN105011 | Nutsert | 3 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXTA4A

## FUEL SYSTEM - EVAP LOSS - STATION WAGON - SINGLE TANK

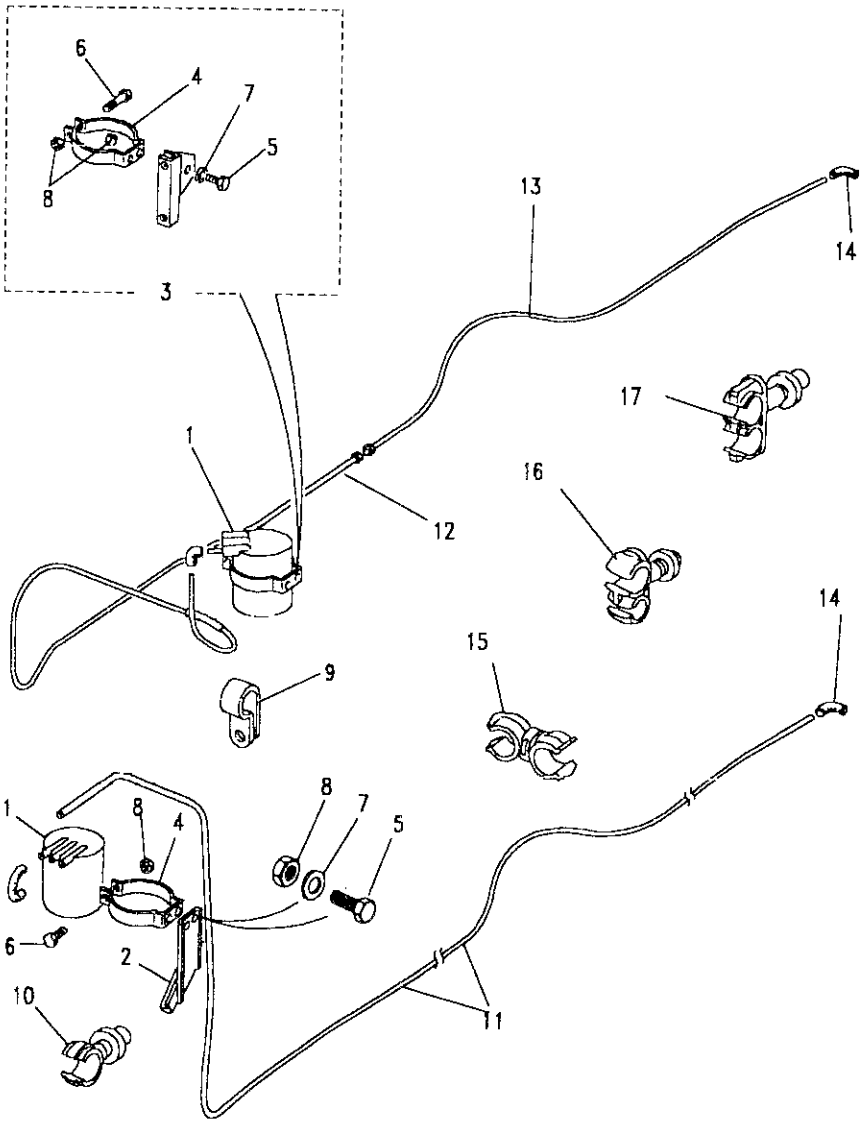
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 14 | 592326 | Catch tank | 1 | |
| 15 | NRC2087 | Bracket mounting | 2 | Front |
| 16 | SE106161 | Screw | 2 | |
| 17 | SH106161 | Screw | 6 | |
| 18 | MRC5695 | Washer plain | 6 | |
| 19 | WL106001 | Washer spring | 8 | |
| 20 | NH106041L | Nut | 8 | |
| 21 | NRC2089 | Bracket mounting | 2 | Rear |
| 22 | CP106081 | Clip retaining | 2 | |
| 23 | 611110 | Connector | 1 | |
| 24 | NRC2015 | Pipe | 1 | |
| 25 | 543589 | Clip retaining | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFJXTA5A

## FUEL SYSTEM - EVAPORATIVE LOSS - HCPU

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AFU1085L | Canister charcoal | 1 | |
| 2 | NRC5844 | Bracket support | 1 | Australia<br>No longer available |
| 3 | ESR1278 | Bracket support | 1 | |
| 4 | NRC4776 | Clamp | 1 | |
| 5 | SH106141L | Screw | 2 | |
| 6 | SH106351L | Screw | 1 | |
| 7 | WL106001L | Washer spring | 2 | |
| 8 | NY106041L | Nut | 3 | |
| 9 | 79122 | Pipe Clip | 4 | |
| | **Canister to catch tank** | | | |
| 10 | NTC1048 | Pipe | 1 | |
| 11 | NRC9507 | Pipe | 1 | Australia |
| 12 | 577458 | Elbow rubber | 2 | |
| 13 | NTC3333 | Clip swivel | 7 | |
| 14 | NRC5415 | Pipe Clip | 2 | V8 |
| 15 | 79158 | Pipe Clip | 3 | |
| | CP108081L | Clip retaining | 1 | |



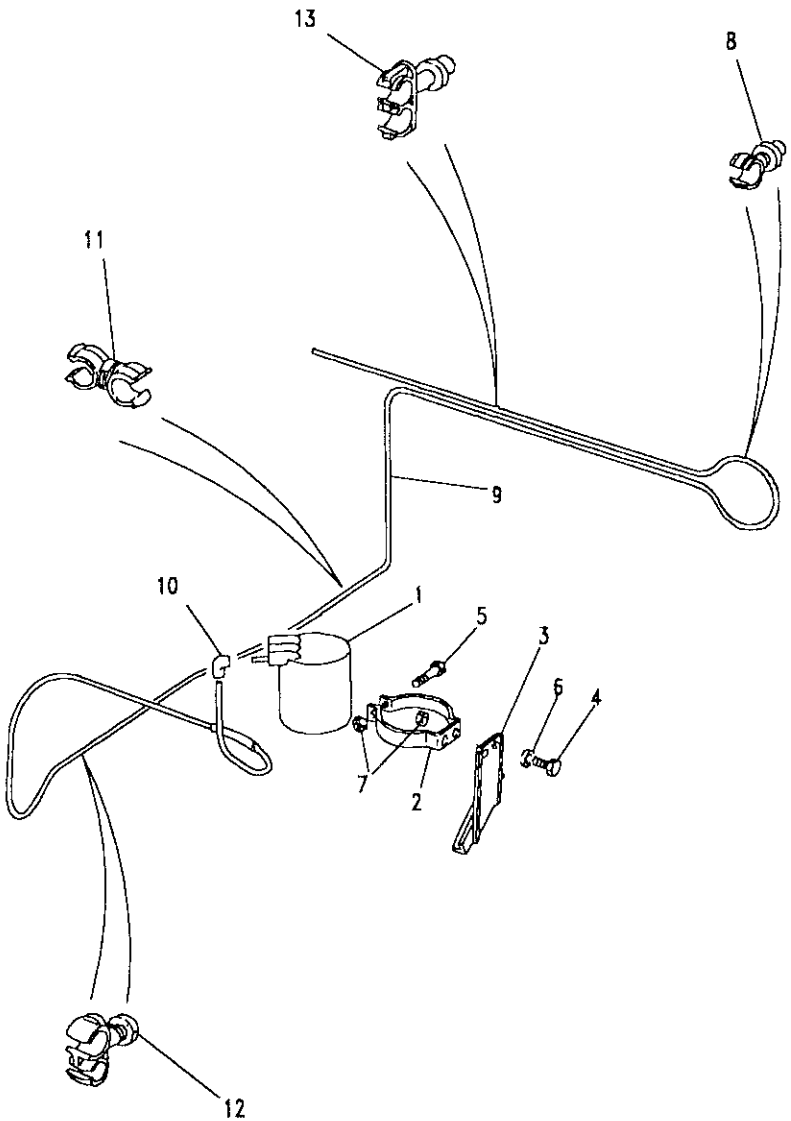

**Model** DEFENDER 110 1987 onwards
**Page** AFJXTA6A

## FUEL SYSTEM - EVAP LOSS - REGULAR AND STATION WAGON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AFU1085L | Canister charcoal | 1 | |
| 2 | NRC5844 | Bracket support | 1 | Australia<br>No longer available |
| 3 | ESR1278 | Bracket support | 1 | |
| 4 | NRC4776 | Clamp | 1 | |
| 5 | SH106141L | Screw | 2 | |
| 6 | SH106351L | Screw | 1 | |
| 7 | WL106001L | Washer spring | 2 | |
| 8 | NY106041L | Nut | 3 | |
| 9 | CP108081L | Clip retaining | 1 | Australia |
| 10 | 79122 | Pipe Clip | 3 | |
| 11 | NRC5818 | Pipe | 1 | Note(1) |
| 12 | NRC9862 | Pipe front | 1 | Note(2) |
| 13 | NRC9863 | Pipe rear | 1 | Note(2) |
| 14 | 577458 | Elbow rubber | 2 | |
| 15 | AFU1077L | Clip swivel | 6 | |
| 16 | NRC5415 | Pipe Clip | 3 | V8 |
| 17 | 79158 | Pipe Clip | 1 | |

Note(1) Station Wagon - single fuel tank - RHS Regular and Station Wagon - dual fuel tanks - LHS

Note(2) Station Wagon - single fuel tank - LHS

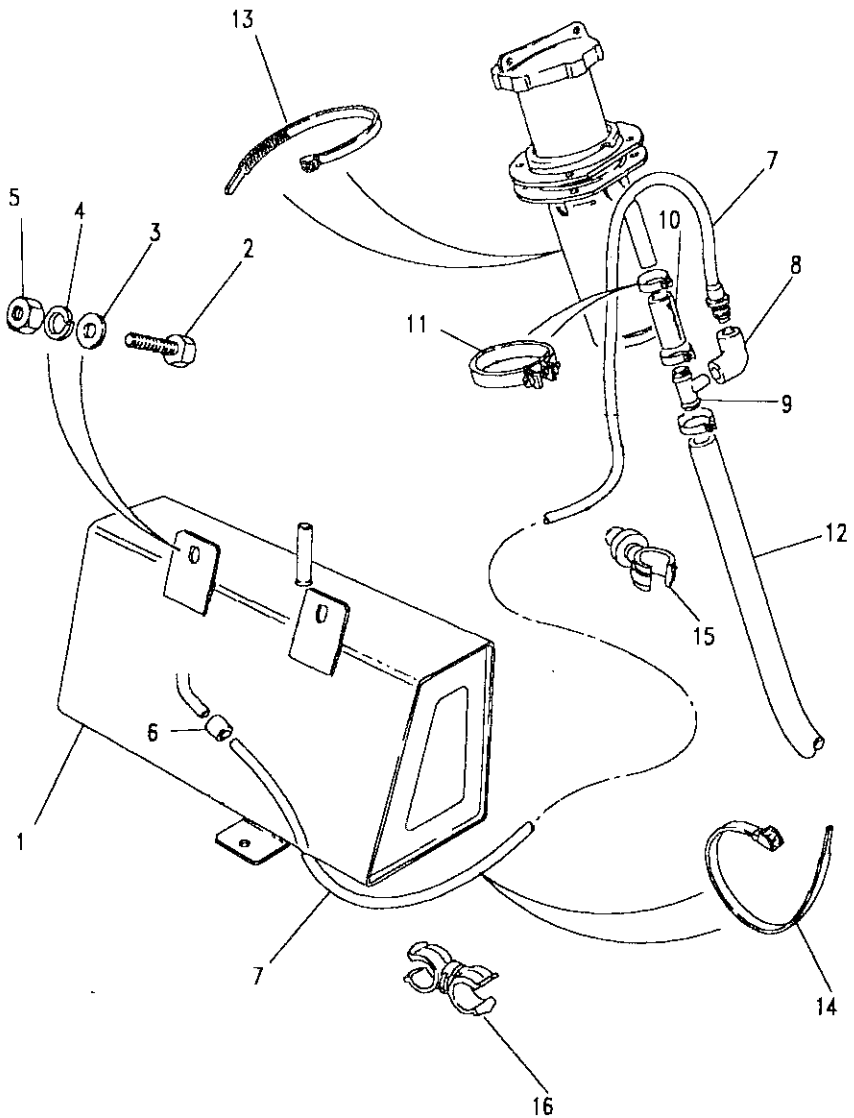



**Model** DEFENDER 110 1987 onwards
**Page** AFJXTA7A

## FUEL SYSTEM - EVAPORATIVE LOSS - DEFENDER 130

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AFU1085L | Canister charcoal | 1 | |
| 2 | NRC4776 | Clamp support | 1 | |
| 3 | NRC9865 | Bracket support | 1 | No longer available |
| 4 | SH106141L | Screw | 2 | |
| 5 | SH106351L | Screw | 1 | |
| 6 | WL106001L | Washer spring | 2 | |
| 7 | NY106041L | Nut | 1 | |
| 8 | 79122 | Pipe clip | 2 | Note(1) and (3) |
| | 79122 | Pipe clip | 3 | Note(2) |
| 9 | NTC1048 | Pipe | 1 | Note(1) and (2) |
| | ESR422 | Pipe | 1 | Note(3) |
| 10 | 577458 | Elbow rubber | 2 | |
| 11 | NTC3333 | Clip swivel | 4 | Note(1) |
| | NTC3333 | Clip swivel | 2 | Note(2) |
| | NTC3333 | Clip swivel | 6 | Note(3) |
| 12 | NRC5415 | Pipe Clip | 2 | V8 |
| 13 | 79158 | Pipe Clip | 3 | |

Note(1) Chassis cab - single fuel tank
Note(2) Chassis cab - twin fuel tanks
Note(3) Crew cab - single fuel tank




**Model** DEFENDER 110 1987 onwards
**Page** AFJXTA8A

## FUEL SYSTEM - EVAP LOSS SINGLE FUEL TANK - DEFENDER 130

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC9472 | Catch tank | 1 | |
| 2 | FS108251L | Screw | 2 | |
| 3 | WA108051L | Washer plain | 2 | |
| 4 | WL108001L | Washer spring | 2 | |
| 5 | FN108041L | Nut | 2 | |
| 6 | 577459 | Connector | 1 | |
| 7 | ESR419 | Pipe | 1 | Chassis cab |
| | ESR421 | Pipe | 1 | Crew cab |
| 8 | 577458 | Elbow | 1 | |
| 9 | NRC2652 | Tee piece | 1 | |
| 10 | NRC2159 | Connection | 1 | |
| 11 | CN100168L | Clip hose | 3 | |
| 12 | ESR1287 | Pipe breather | 1 | |
| 13 | UKC6683L | Cable tie | 1 | |
| 14 | C45099 | Cable tie | 1 | |
| 15 | 79122 | Pipe clip | 2 | |
| 16 | NTC3333 | Clip swivel | 4 | Chassis cab |
| | NTC3333 | Clip swivel | 3 | Crew cab |

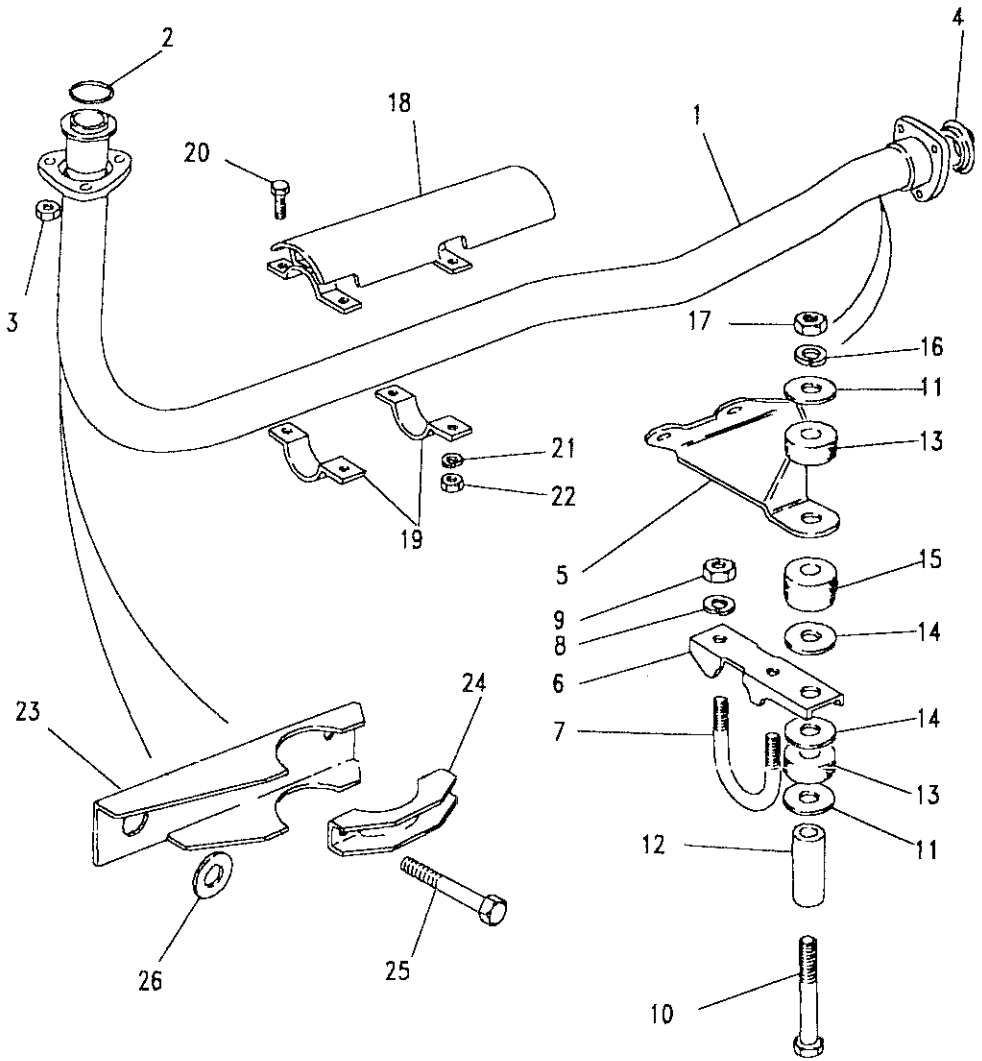
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GROUP K

EXHAUST SYSTEM

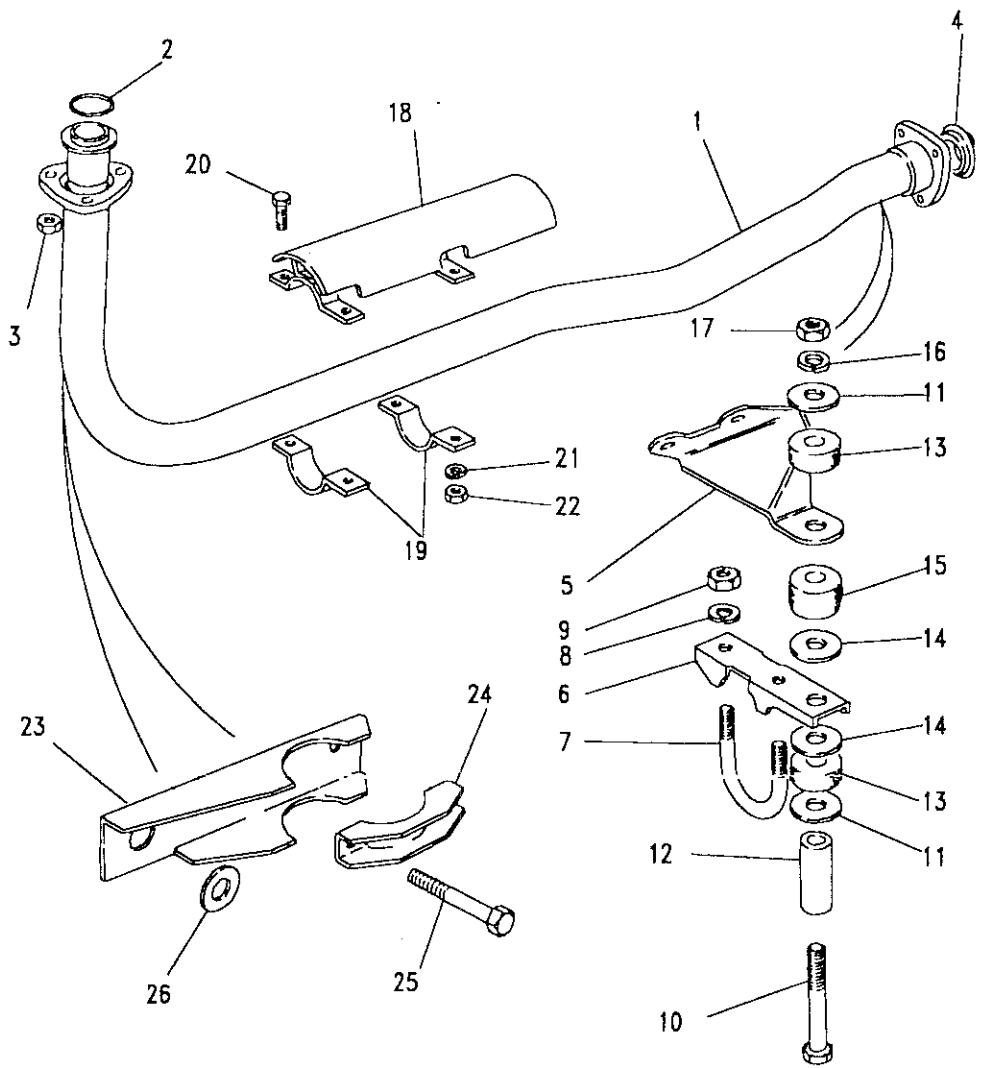

| | |
|---|---|
| EXHAUST SYSTEM | |
| FRONT - 4 CYL PETROL & NAT ASP DIESEL | 581 - 582 |
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**Page** AFKXAA1A

## EXHAUST SYSTEM - FRONT - 4 CYL PETROL & NAT ASP DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC1794K | Downpipe | 1 | Petrol |
| | NTC1793K | Downpipe | 1 | Diesel Upto JA911705 |
| | ESR1617 | Downpipe | 1 | Diesel From JA911706 |
| 2 | ETC5337 | Gasket exhaust | 1 | |
| 3 | AFU2778 | Nut | 3 | |
| 4 | NTC1030 | Olive | 1 | |
| 5 | NRC7778 | Bracket mounting | 1 | |
| 6 | NRC6467 | Clamp exhaust | 1 | Upto 290071 |
| | 90575748 | Clamp exhaust | 1 | From 290072 |
| 7 | NRC6466 | U bolt | 1 | Upto 290071 |
| | NRC6374 | U bolt | 1 | From 290072 |
| 8 | WL108001L | Washer spring | 2 | |
| 9 | FN108041L | Nut | 2 | |
| 10 | SH108701L | Bolt | 1 | |
| 11 | WP105L | Washer plain | 2 | |
| 12 | NRC5403 | Spacer | 1 | |
| 13 | 572166 | Bush rubber | 2 | |
| 14 | 572168 | Washer plain | 1 | |
| 15 | 572167 | Bush rubber | 1 | |
| 16 | WL108001L | Washer spring | 1 | |
| 17 | FN108041L | Nut | 1 | |
| 18 | NTC5205 | Heatshield exhaust | 1 | |
| 19 | NTC2278 | Clamp exhaust | 2 | |
| 20 | FS108201L | Screw | 4 | |
| 21 | WL108001L | Washer spring | 4 | |
| 22 | FN108041L | Nut | 4 | |



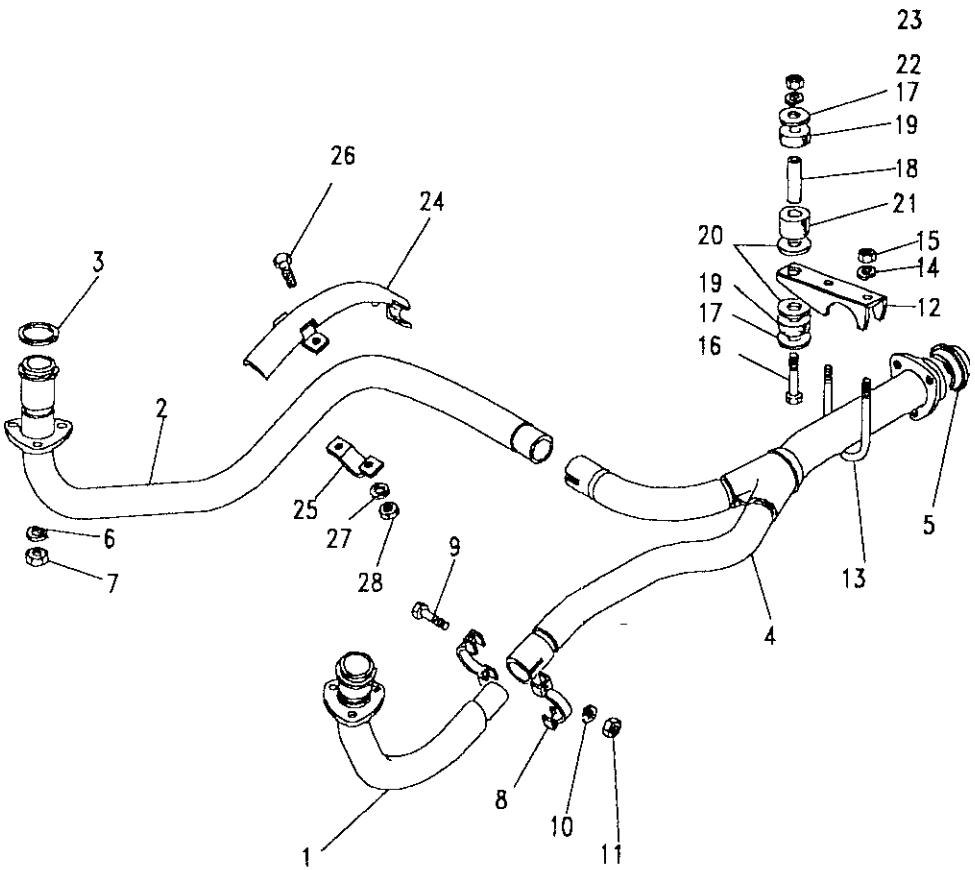

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**EXHAUST SYSTEM - FRONT - 4 CYL PETROL & NAT ASP DIESEL**

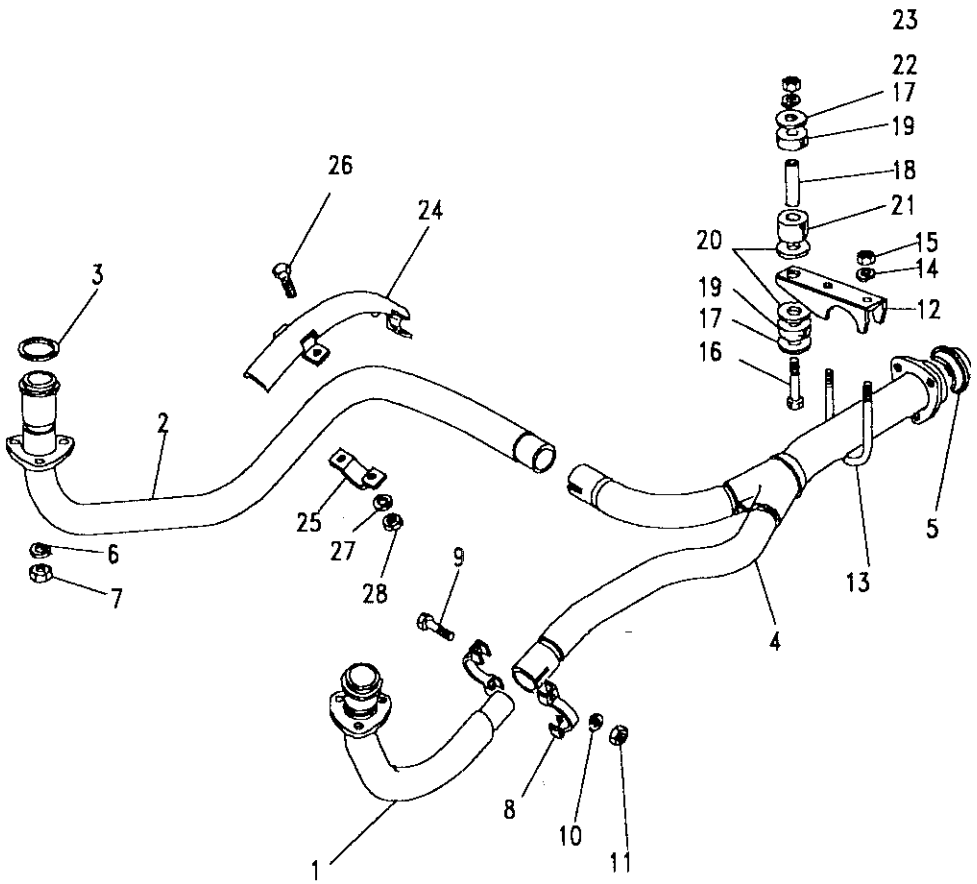
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 23 | NTC4580 | Bracket support | 1 | )From EA290072 |
| 24 | NTC4586 | Clamp exhaust | 1 | )Upto EA338367 |
| 25 | BH108131L | Bolt | 2 | )and |
| 26 | WC112081L | Washer plain | 1 | )From FA405333 )onwards |

**Model** DEFENDER 110 1987 onwards
**Page** AFKXAA2A

## EXHAUST SYSTEM - FRONT - V8



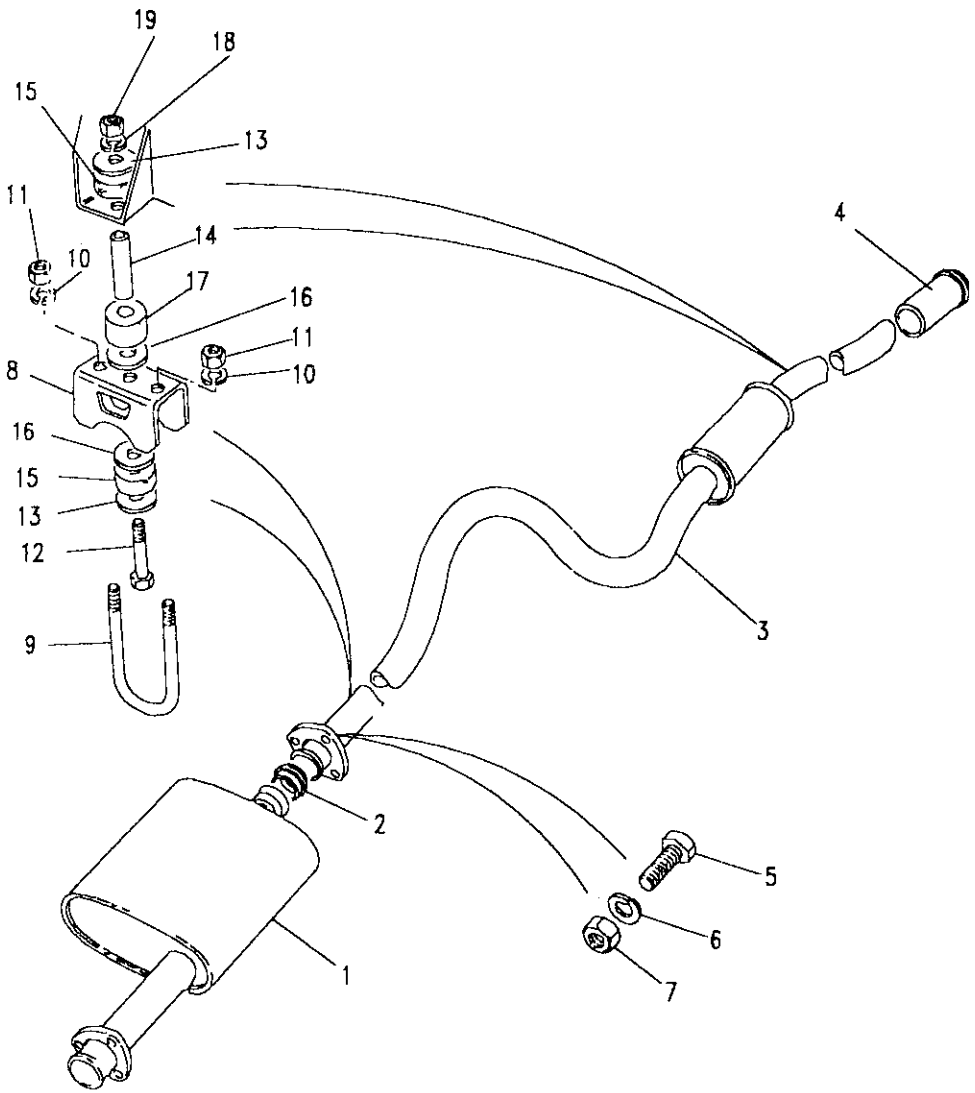

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC1133K | Downpipe LH | 1 | Upto FA403996 |
| 2 | NTC1136K | Downpipe assembly | 1 | Upto FA403996 15/ |
| | NRC4219 | Downpipe LH | 1 | From FA403997 |
| | NRC6432 | Downpipe RH | 1 | From FA403997 |
| 3 | ERC2734 | Gasket exhaust | 2 | Upto FA403996 |
| 4 | NTC2726 | Y piece | 1 | |
| 5 | NTC1030 | Olive | 1 | |
| 6 | WM600051L | Washer spring | 6 | Upto FA403996 |
| 7 | NH605041L | Nut | 6 | Upto FA403996 |
| | NV605041L | Nut | 6 | From FA403997 |
| 8 | 90575511 | Clamp exhaust | 4 | |
| 9 | BH108091L | Bolt | 4 | |
| 10 | WL108001L | Washer spring | 4 | |
| 11 | FN108041L | Nut | 4 | |
| 12 | 90575748 | Clamp exhaust | 1 | |
| 13 | NRC6374 | U bolt | 1 | |
| 14 | WL108001L | Washer spring | 2 | |
| 15 | FN108041L | Nut | 2 | |
| 16 | SH108701L | Bolt | 1 | |
| 17 | WP105L | Washer plain | 2 | |
| 18 | NRC5403 | Spacer | 1 | |
| 19 | 572166 | Bush rubber | 2 | |
| 20 | 572168 | Washer plain | 2 | |
| 21 | 572167 | Bush rubber | 1 | |
| 22 | WL108001L | Washer spring | 1 | |
| 23 | FN108041L | Nut | 1 | |




**Model** DEFENDER 110 1987 onwards
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**EXHAUST SYSTEM - FRONT - V8**

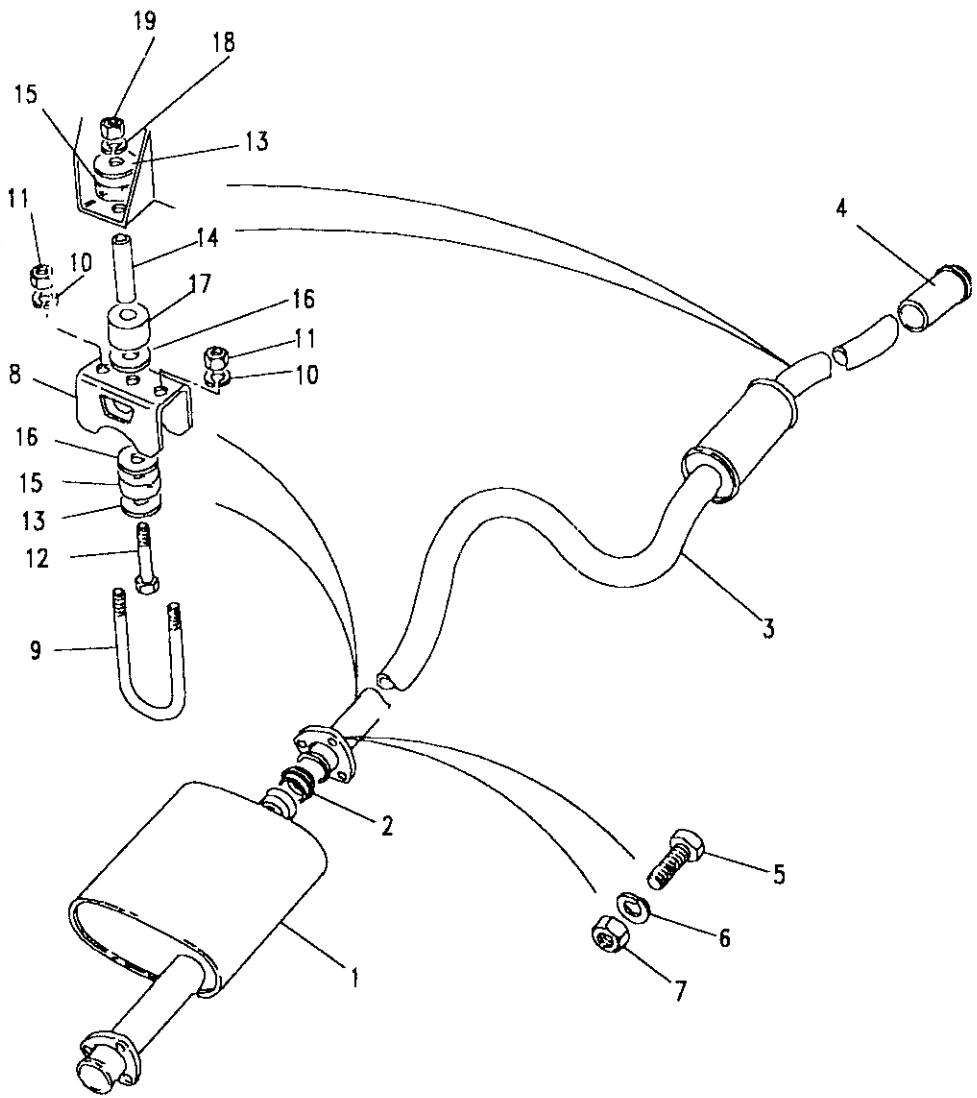
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 24 | NRC9724 | Heatshield exhaust | 2 | |
| 25 | NRC9722 | Pipe Clip | 4 | |
| 26 | FS108201L | Screw | 8 | |
| 27 | WL108001L | Washer spring | 8 | |
| 28 | FN108041L | Nut | 8 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFKXAA3A

## EXHAUST SYSTEM - REAR - PETROL AND NAT ASP DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC4614 | Silencer exhaust | 1 | Front |
| 2 | NTC2731 | Olive | 1 | |
| 3 | NTC1800K | Silencer exhaust | 1 | Note(1) |
| | NTC4617 | Silencer exhaust | 1 | Note(2) |
| | NTC2701K | Silencer exhaust | 1 | Note(3) |
| 4 | NRC8238 | Finisher tailpipe | 1 | Note(4) |
| 5 | FB108081L | Bolt flanged | 6 | |
| 6 | WL108001L | Washer spring | 6 | |
| 7 | FN108041L | Nut | 6 | |
| 8 | NRC7608 | Clamp exhaust | 2 | |
| 9 | NRC7609 | U bolt | 2 | |
| 10 | WL108001L | Spring Washer | 4 | |
| 11 | FN108041L | Nut | 4 | |
| 12 | SH108701 | Bolt | 2 | |
| 13 | WP105L | Washer plain | 4 | |
| 14 | NRC5403 | Spacer | 2 | |
| 15 | 572166 | Bush rubber | 4 | |
| 16 | 572168 | Washer plain | 4 | |

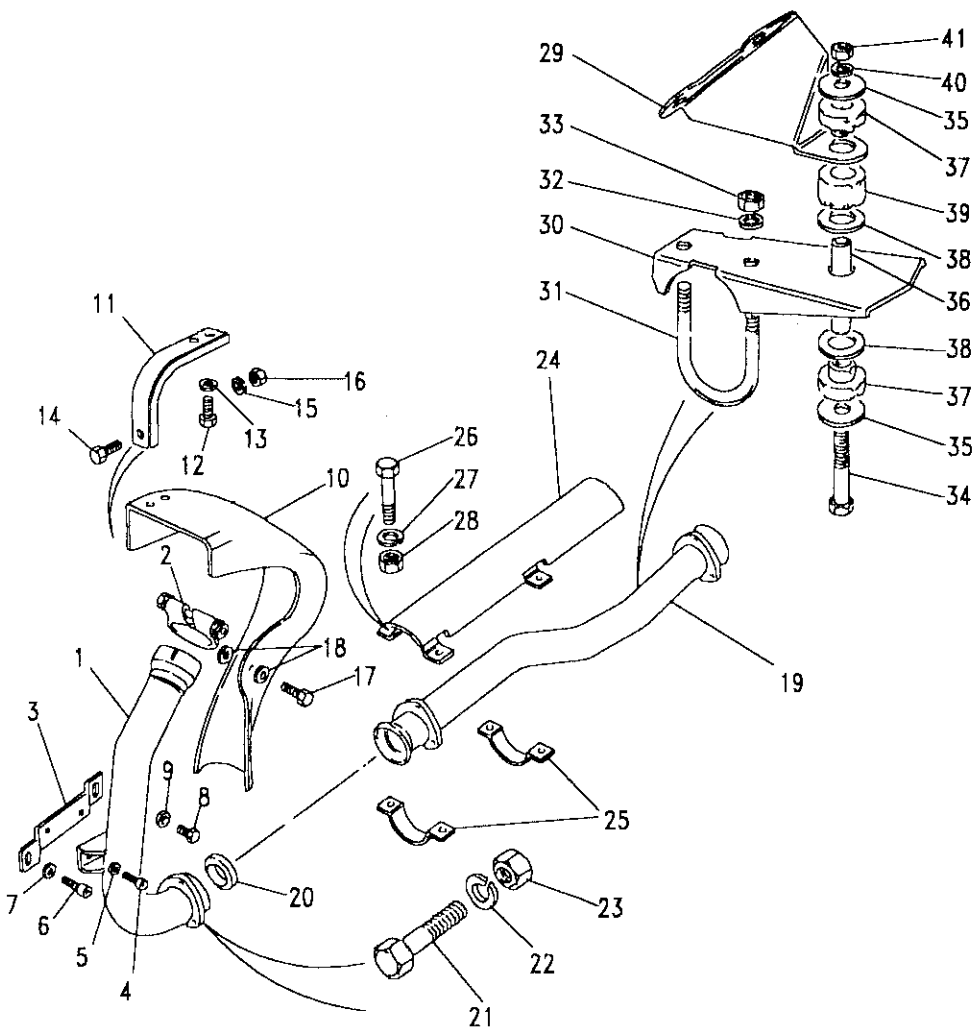



**Model** DEFENDER 110 1987 onwards
**Page** AFKXAA3A

## EXHAUST SYSTEM - REAR - PETROL AND NAT ASP DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 17 | 572167 | Bush rubber | 2 | |
| 18 | WL108001L | Washer spring | 2 | |
| 19 | FN108041L | Nut | 2 | |
| **Defender 130** | | | | |
| | RRC4419 | Pipe exhaust extension | 1 | |

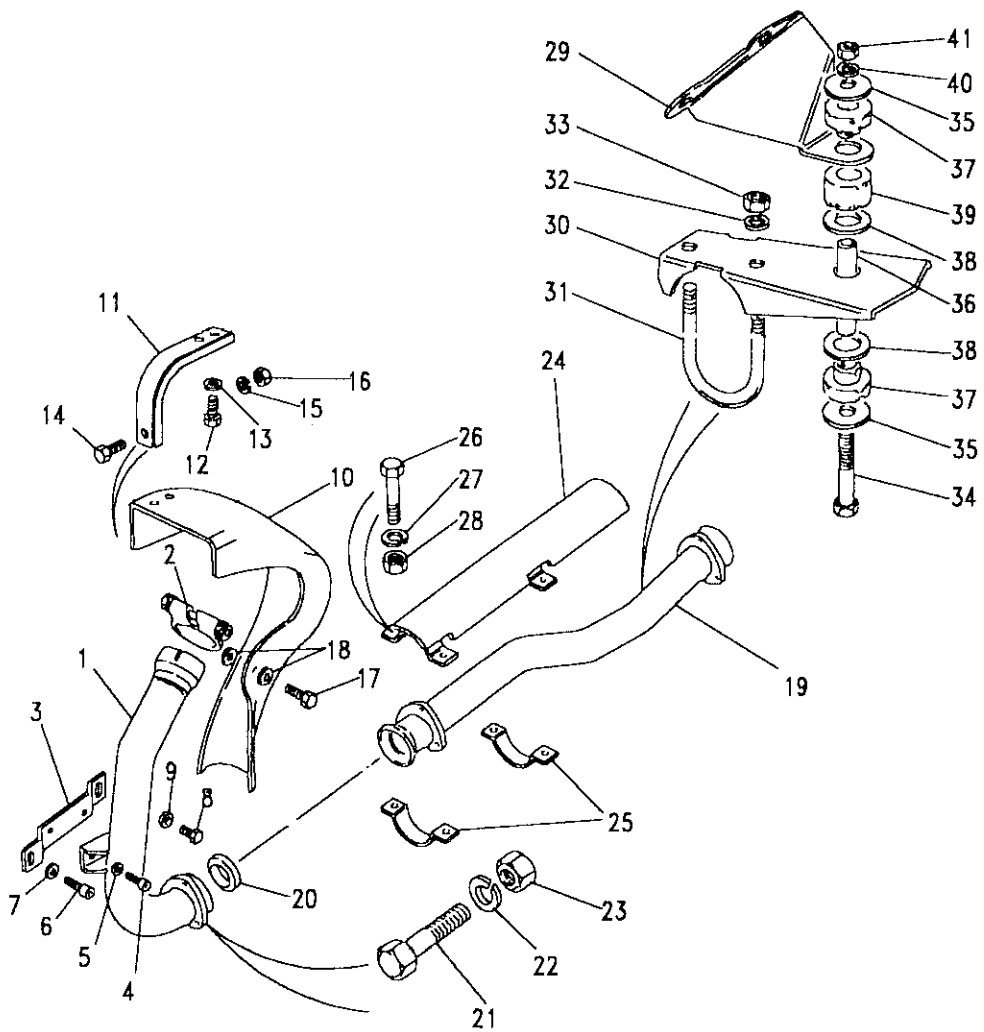
Note(1) Rear - single can
Note(2) Rear - single can - Australia
Note(3) Rear - twin can - Option and Switzerland
Note(4) HCPU and Germany




**Model** DEFENDER 110 1987 onwards
**Page** AFKXDC1A

## EXHAUST SYSTEM - FRONT - DIESEL TURBO

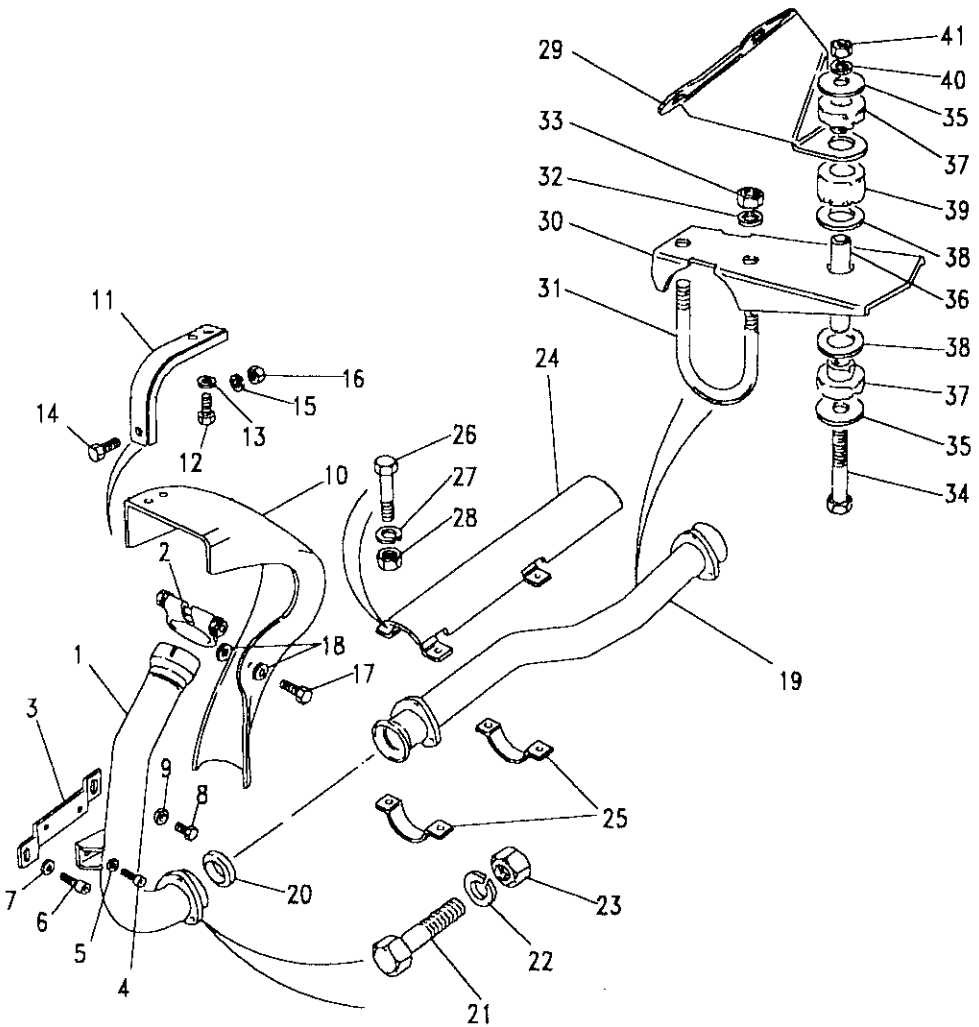
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC4426 | Downpipe | 1 | Upto VIN 450078 |
| | ESR159 | Downpipe | 1 | From VIN 450079 |
| 2 | NTC3608 | Clamp exhaust | 1 | |
| 3 | ESR266 | Bracket mounting | 1 | From VIN 450079 |
| **Fixings - downpipe to engine** | | | | |
| | SH110161 | Screw | 1 | Upto VIN 450078 |
| | WA110061 | Washer plain | 1 | Upto VIN 450078 |
| **Fixings - bracket to downpipe** | | | | |
| 4 | SS106161L | Screw | 2 | From VIN 450079 |
| 5 | WJ106001L | Washer plain | 2 | From VIN 450079 |
| **Fixings - bracket to engine** | | | | |
| 6 | SS108161L | Screw | 1 | From VIN 450079 |
| 7 | WA108051L | Washer plain | 1 | From VIN 450079 |
| 8 | SH110141L | Screw | 1 | From VIN 450079 |
| 9 | WA110061L | Washer plain | 1 | From VIN 450079 |
| 10 | NTC4833 | Heatshield exhaust | 1 | |
| 11 | NTC4548 | Bracket support | 1 | Upto VIN FA418948 |
| | ESR219 | Bracket support | 1 | From VIN FA418949 |




**Model** DEFENDER 110 1987 onwards
**Page** AFKXDC1A

## EXHAUST SYSTEM - FRONT - DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - heatshield to bracket** | | | | |
| 12 | FS106167L | Screw | 2 | Note(1)) |
| | FS106167L | Screw | 1 | Note(1) |
| 13 | WA106041L | Washer plain | 2 | Upto VIN FA418948 |
| | WA106041L | Washer plain | 1 | From VIN FA418949 |
| **Fixings - bracket to waste gate** | | | | |
| 14 | FS106167L | Screw | 1 | Note(1) |
| 15 | WL106001 | Washer spring | 1 | |
| 16 | NH106041L | Nut | 1 | |
| **Fixings - heatshield to stud** | | | | |
| 17 | SH108141L | Screw | 1 | Note(1) |
| 18 | WJ108001 | Washer plain | 2 | |
| 19 | NTC4221 | Pipe exhaust intermediate | 1 | |
| 20 | NTC1030 | Olive | 1 | |
| 21 | BH108091L | Bolt | 3 | |
| 22 | WL108001L | Washer spring | 3 | |
| 23 | FN108041L | Nut | 3 | |

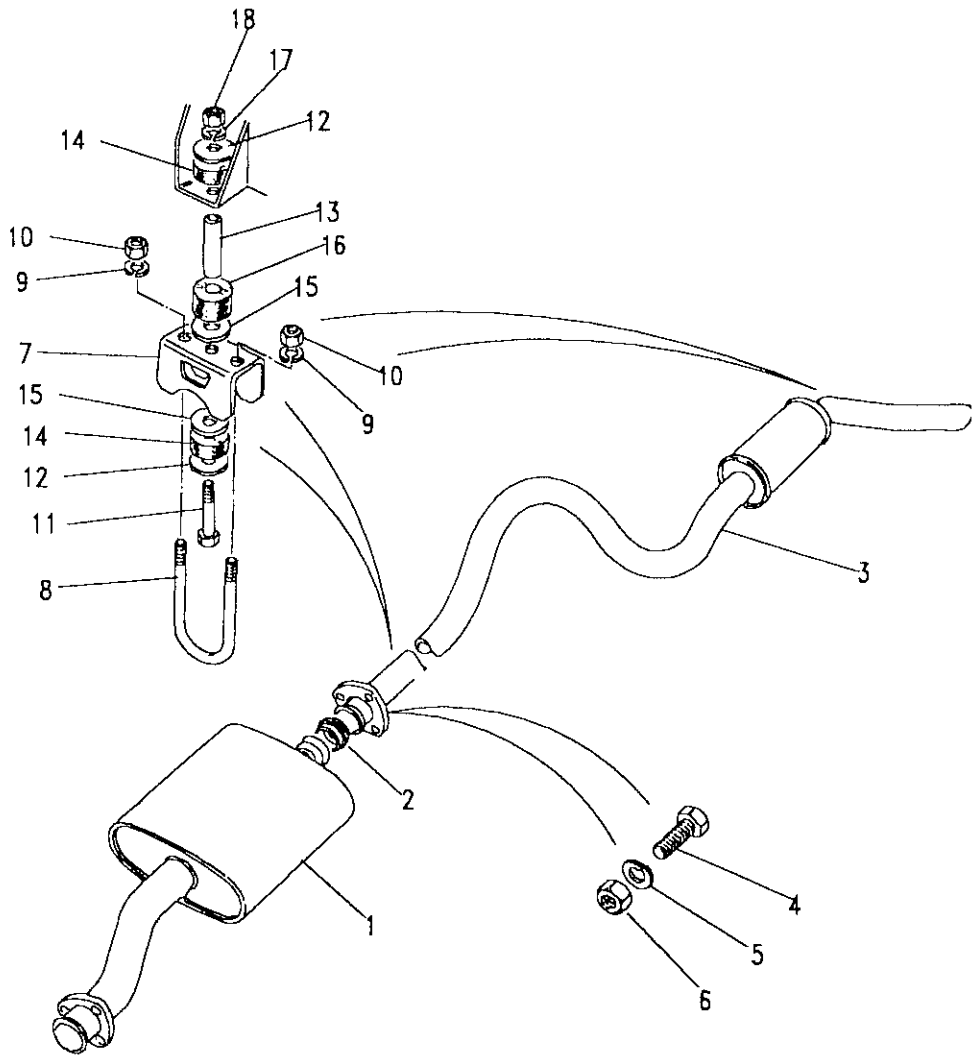



**Model** DEFENDER 110 1987 onwards
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## EXHAUST SYSTEM - FRONT - DIESEL TURBO

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 24 | NTC5205 | Heatshield slave cylinder | 1 | |
| 25 | NTC2278 | Clamp exhaust | 2 | |
| 26 | FS108207L | Screw | 4 | |
| 27 | WL108001L | Washer spring | 4 | |
| 28 | FN108041L | Nut | 4 | |
| 29 | ESR169 | Bracket mounting | 1 | |
| 30 | 90575748 | Clamp exhaust | 1 | |
| 31 | NRC6374 | U bolt | 1 | |
| 32 | WL108001L | Washer spring | 2 | |
| 33 | FN108041L | Nut | 2 | |
| 34 | BH108141L | Bolt | 1 | |
| 35 | WP105L | Washer plain | 2 | |
| 36 | NRC5403 | Spacer | 1 | |
| 37 | 572166 | Bush rubber | 2 | |
| 38 | 572168 | Washer | 2 | |
| 39 | 572167 | Bush rubber | 1 | |
| 40 | WL108001L | Washer spring | 1 | |
| 41 | FN108041L | Nut | 1 | |

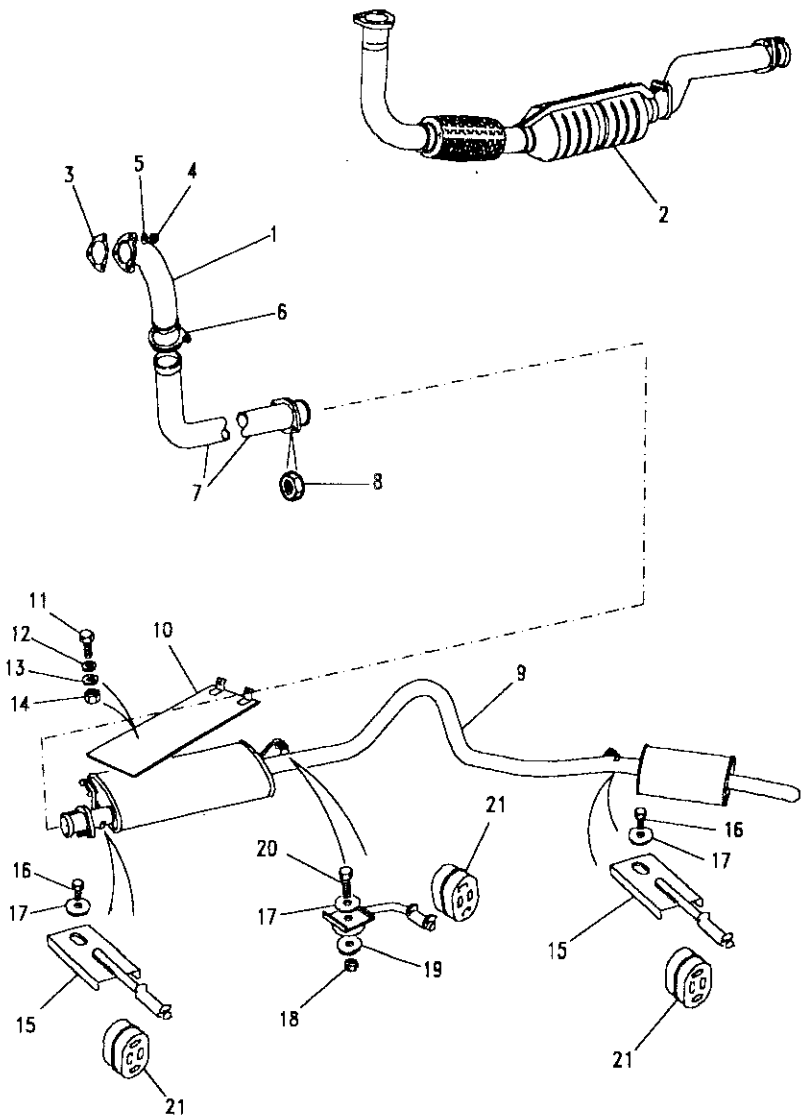
Note(1) Use Loctite 242 or similar




**Model** DEFENDER 110 1987 onwards
**Page** AFKXDC2A

## EXHAUST SYSTEM - REAR - DIESEL TURBO

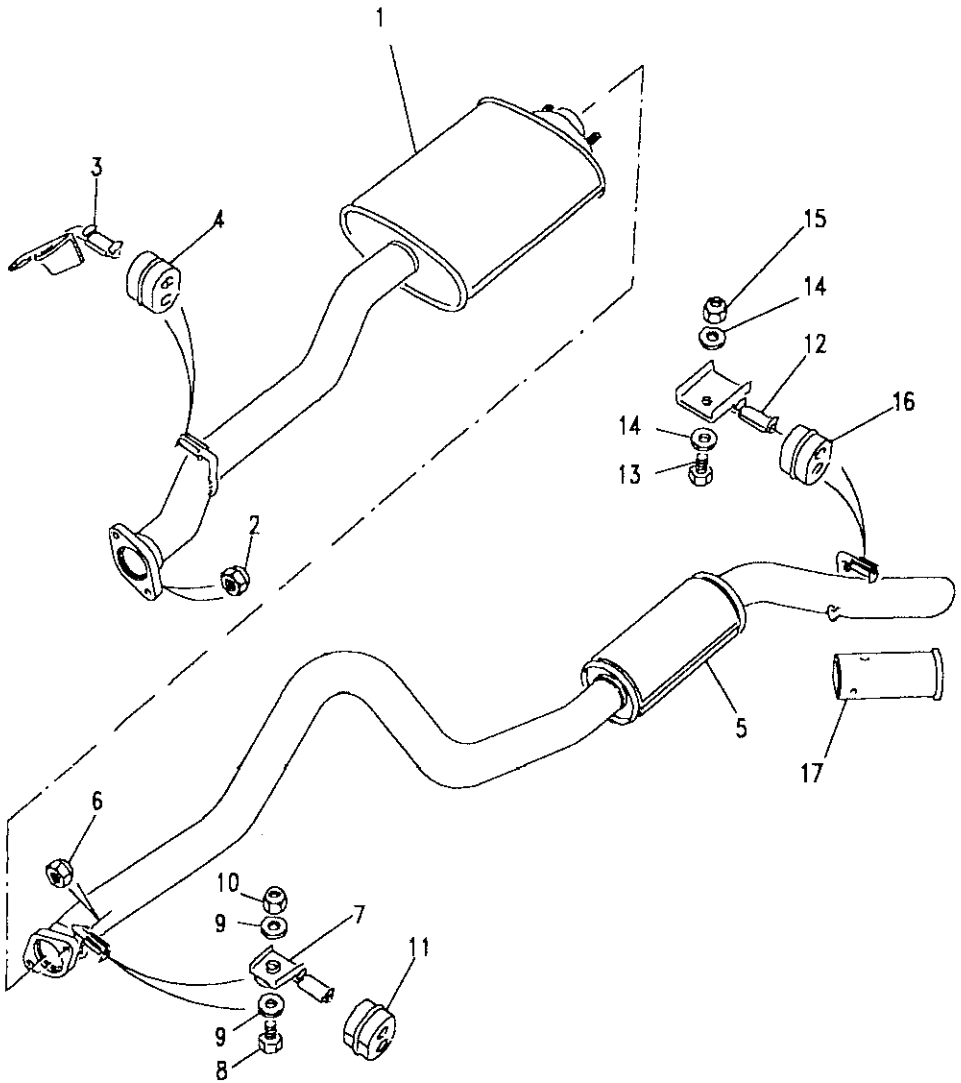
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC1666 | Silencer exhaust | 1 | Front |
| 2 | NTC1030 | Olive | 1 | |
| 3 | NTC2832 | Silencer exhaust | 1 | Rear |
| 4 | BH108091L | Bolt | 6 | |
| 5 | WL108001L | Washer spring | 6 | |
| 6 | FN108041L | Nut | 6 | |
| 7 | NRC7608 | Clamp exhaust | 2 | |
| 8 | NRC7609 | U bolt | 2 | |
| 9 | WL108001L | Washer spring | 4 | |
| 10 | FN108041L | Nut | 4 | |
| 11 | SH108701 | Screw | 2 | |
| 12 | WP105L | Washer | 4 | |
| 13 | NRC5403 | Spacer | 2 | |
| 14 | 572166 | Bush rubber | 4 | |
| 15 | 572168 | Washer | 4 | |
| 16 | 572167 | Bush rubber | 2 | |
| 17 | WL108001L | Washer spring | 2 | |
| 18 | FN108041L | Nut | 2 | |
| **Defender 130** | | | | |
| | RRC4419 | Pipe exhaust extension | 1 | |




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**Page** AFKXDE1A

## EXHAUST SYSTEM - FRONT - TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ESR158 | Downpipe | 1 | Upto LA939975 |
| | ESR2297 | Downpipe Non-Cat | 1 | From MA939976 |
| 2 | ESR2739 | Downpipe with cat | 1 | From MA939976 |
| | ESR3495 | Downpipe with cat | 1 | Swiss only |
| 3 | NTC3608 | Clamp exhaust | 1 | |
| 4 | ESR266 | Bracket mounting | 1 | |
| | ESR3260 | Gasket exhaust | 1 | From MA939976 |
| 5 | SS106161L | Screw socket | 2 | |
| 6 | WJ106001L | Washer plain | 2 | |
| 7 | SS108161L | Screw socket | 1 | |
| 8 | WA108051L | Washer plain | 1 | |
| 9 | SH110141L | Screw | 1 | |
| 10 | WA110061L | Washer plain | 1 | |
| 11 | NTC4833 | Heatshield | 1 | |
| 12 | SH108141L | Screw | 1 | |
| 13 | WJ108001 | Washer plain | 2 | |
| 14 | ESR219 | Bracket support | 1 | |
| 15 | FS106167L | Screw | 1 | |
| 16 | WA106041L | Washer plain | 1 | |
| 17 | FS106167L | Screw | 1 | |
| 18 | WL106001 | Washer spring | 1 | |
| 19 | NH106041L | Nut | 1 | |
| 20 | ESR361 | Heatshield | 1 | |
| 21 | ESR208 | Clamp exhaust | 2 | |
| 22 | FS108251L | Screw | 4 | |
| 23 | WL108001L | Washer spring | 4 | |
| 24 | FN108041L | Nut | 4 | |

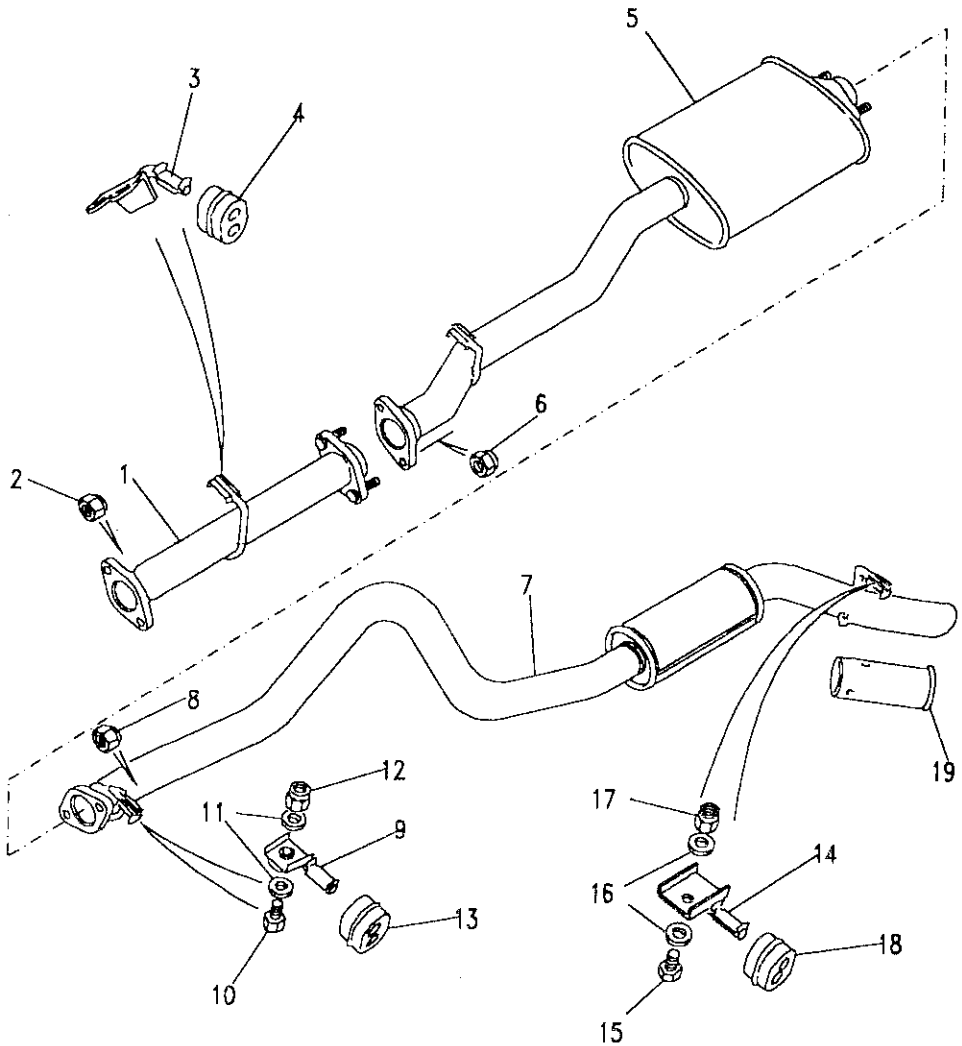



**Model** DEFENDER 110 1987 onwards
**Page** AFKXDE2A

## EXHAUST SYSTEM - REAR - TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Except Defender 130** | | | | |
| 1 | ESR54 | Silencer exhaust | 1 | Upto LA939975 |
| | ESR2383 | Silencer exhaust | 1 | From MA939976 |
| 2 | NV110041L | Nut | 2 | |
| 3 | ESR414 | Bracket mounting | 1 | Front Note(1) |
| | ESR2087 | Bracket mounting | 1 | Front Note(2) |
| 4 | NTC5582 | Mounting rubber | 1 | Upto LA939975 |
| | NTC3650 | Mounting rubber | 1 | From MA939976 |
| 5 | ESR359 | Tail pipe | 1 | Upto LA939975 |
| | ESR2384 | Tail pipe | 1 | From MA939976 |
| | ESR1696 | Tail pipe | 1 | Australia Upto LA939975 |
| | ESR3152 | Tail pipe | 1 | From MA939975 |
| 6 | NV110041L | Nut | 2 | |
| 7 | ESR360 | Bracket mounting Inter | 1 | Note(1) |
| | ESR2215 | Bracket mounting Inter | 1 | Note(2) |
| | ESR3294 | Bracket mounting Inter | 1 | Note(3) |
| 8 | SH108251L | Screw | 1 | |
| 9 | WP185L | Washer plain | 2 | |
| 10 | NV108041L | Nut philidas | 1 | |
| 11 | NTC5582 | Mounting rubber | 1 | Upto LA939975 |
| | NTC3650 | Mounting rubber | 1 | From MA939976 |
| 12 | ESR95 | Bracket mounting Rear | 1 | Upto MA948144 |
| | ESR3293 | Bracket mounting Rear | 1 | From MA948145 |
| 13 | FS108251L | Screw | 1 | |
| 14 | WP185L | Washer plain | 2 | |
| 15 | NV108041L | Nut philidas | 1 | |
| 16 | NTC5582 | Mounting rubber | 1 | |
| 17 | NTC2022 | Finisher tail pipe | 1 | HCPU |

Note(1) Up to LA939975
Note(2) From MA939976 UptoMA948144
Note(3) From MA948145




**Model** DEFENDER 110 1987 onwards
**Page** AFKXDE3A

## EXHAUST SYSTEM - REAR - 200TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 130** | | | | |
| 1 | ESR255 | Pipe extension | 1 | Upto LA939975 |
| | ESR2386 | Pipe extension | 1 | From MA939976 |
| 2 | NV110041L | Nut | 2 | |
| 3 | ESR414 | Bracket mounting | 1 | Upto LA939975 |
| | ESR2087 | Bracket mounting | 1 | From MA939976 |
| 4 | NTC5582 | Mounting rubber | 1 | Upto LA939975 |
| | NTC3650 | Mounting rubber | 1 | From MA939976 |
| 5 | ESR439 | Silencer | 1 | Upto LA939975 |
| | ESR2385 | Exhaust silencer main | 1 | From MA939976 |
| 6 | NV110041L | Nut | 2 | |
| 7 | ESR359 | Tail pipe | 1 | Upto LA939975 |
| | ESR2384 | Tail pipe | 1 | From MA939976 |
| 8 | NV110041L | Nut | 2 | |
| 9 | ESR360 | Bracket mounting | 1 | Note (1) |
| | ESR2215 | Bracket mounting | 1 | Note (2) |
| | ESR3294 | Bracket mounting | 1 | Note (3) |
| 10 | FS108251L | Screw | 1 | |
| 11 | WP185L | Washer plain | 2 | |
| 12 | NV108041L | Nut philidas | 1 | |
| 13 | NTC5582 | Mounting rubber | 1 | Upto LA939975 |
| | NTC3650 | Mounting rubber | 1 | From MA939976 |
| 14 | ESR95 | Bracket mounting | 1 | Upto MA948144 |
| | ESR3293 | Bracket mounting | 1 | From MA948145 |
| 15 | FS108251L | Screw | 1 | |
| 16 | WP185L | Washer plain | 2 | |
| 17 | NV108041L | Nut philidas | 1 | |
| 18 | NTC5582 | Mounting rubber | 1 | |
| 19 | NTC2022 | Finisher tail pipe | 1 | HCPU |

Note(1) Up to LA939975
Note(2) From MA939976 UptoMA948144
Note(3) From MA948145

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GROUP L

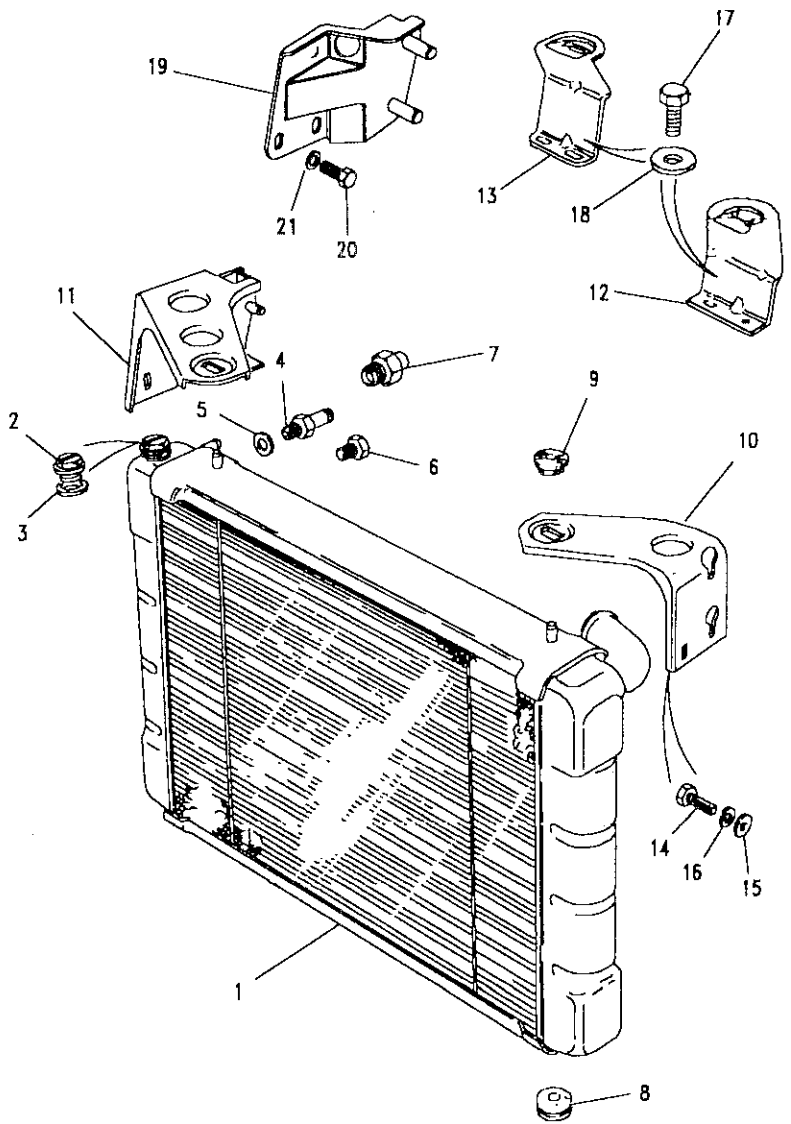
COOLING/HEATING

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COOLING/HEATING

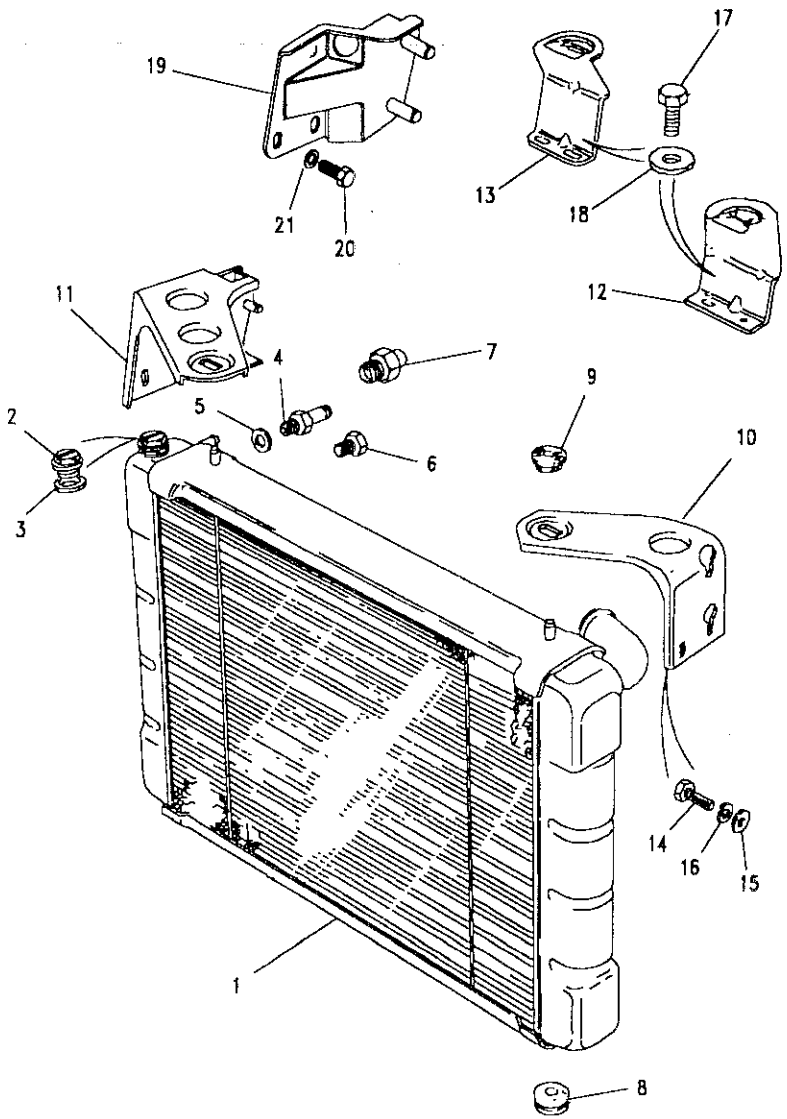
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## COOLING SYSTEM - RADIATOR

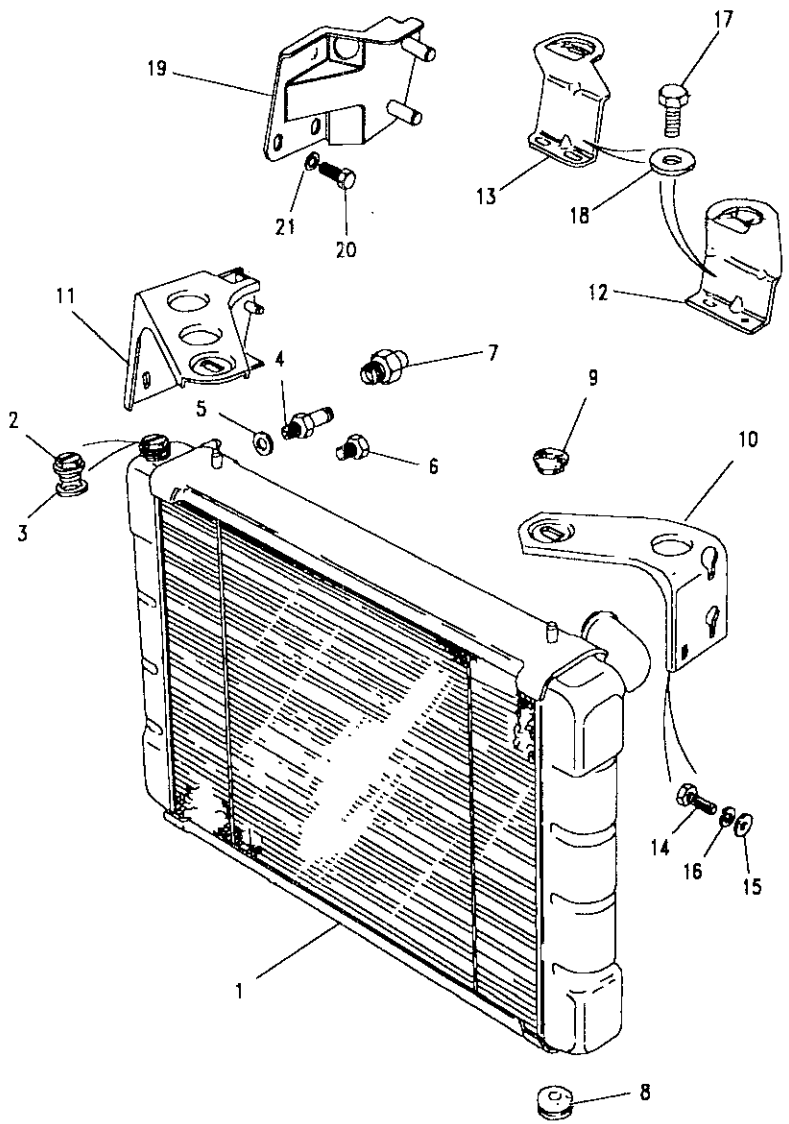
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | **2.5 Petrol** | | | |
| 1 | ESR79 | Radiator | 1 | Upto VIN FA389798 |
| | ESR77 | Radiator | 1 | From VIN FA389981 |
| | ESR78 | Radiator | 1 | Note(1)<br>From VIN FA389799<br>Upto VIN JA919831 |
| | ESR1677 | Radiator | 1 | Note(1)<br>From VIN JA919832 |
| | **V8 Petrol** | | | |
| 1 | ESR76 | Radiator | 1 | Upto VIN FA428918 |
| | ESR203 | Radiator | 1 | From VIN FA428919 |
| | ESR204 | Radiator | 1 | Note(1)<br>From VIN FA429128<br>Upto VIN JA922098 |
| | ESR1678 | Radiator | 1 | Note(1)<br>From VIN JA919099 |
| | **Diesel** | | | |
| 1 | ESR79 | Radiator | 1 | Upto VIN FA389798 |
| | ESR77 | Radiator | 1 | From VIN FA389981 |
| | ESR78 | Radiator | 1 | Note(1)<br>From VIN FA389799<br>Upto VIN JA919831 |
| | ESR1677 | Radiator | 1 | Note(1)<br>From VIN JA919832 |




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## COOLING SYSTEM - RADIATOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | **Diesel Turbo** | | | |
| 1 | NTC6168 | Radiator | 1 | Note(1) |
| | **200Tdi** | | | |
| 1 | NTC4893 | Radiator | 1 | Note(2) Upto VIN JA919831 |
| | ESR1676 | Radiator | 1 | Note(2) From VIN JA919832 |
| 2 | NTC4609 | Filler plug | 1 | |
| 3 | NTC5171 | Washer sealing | 1 | |
| 4 | KTP9024 | Vent penthouse | 1 | V8 |
| 5 | RRO2125L | Washer | 1 | |
| 6 | RRO2126L | Plug | 1 | Except V8 |
| 7 | NTC3858 | Adaptor | 2 | Diesel Turbo |
| 8 | 572312 | Bush radiator mounting | 2 | Lower |
| 9 | NRC5544 | Bush radiator mounting | 2 | Upper |

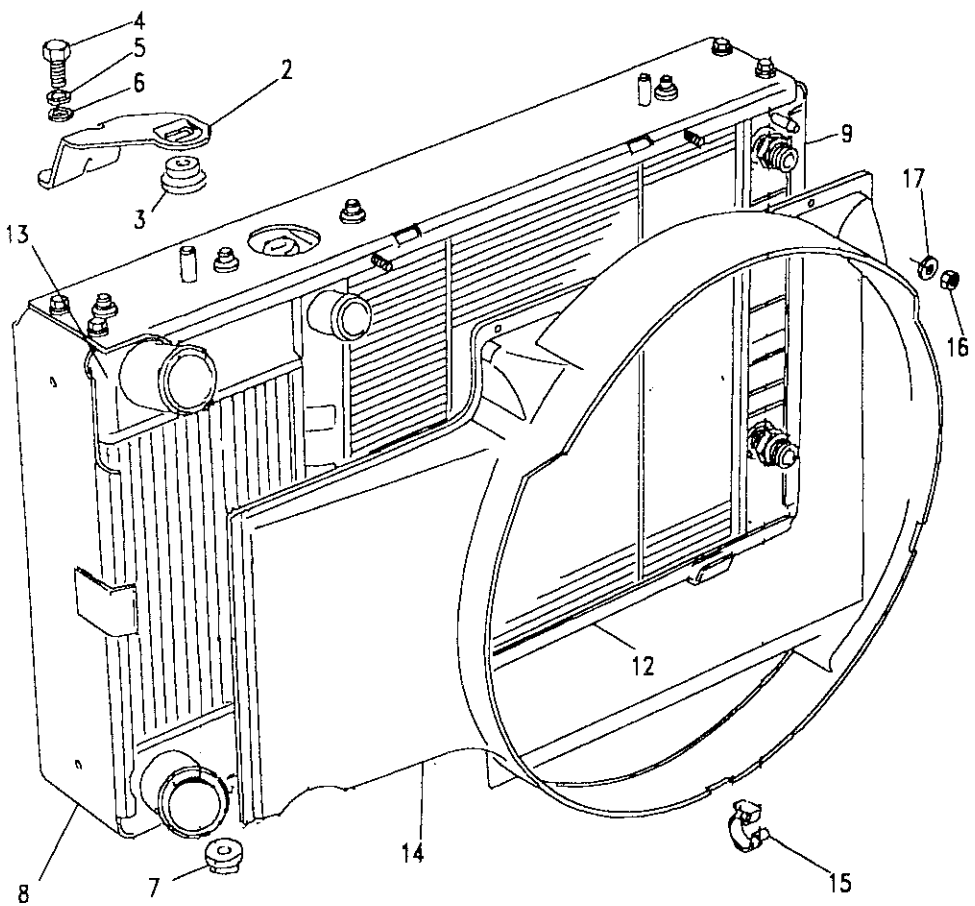



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## COOLING SYSTEM - RADIATOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 10 | NRC4839 | Bracket radiator LH | 1 | Upto 4/3/92 |
| 11 | NRC8609 | Bracket radiator RH | 1 | Upto 4/3/92 |
| 12 | ESR69 | Bracket radiator LH | 1 | From 5/3/92 |
| | ESR68 | Bracket radiator RH | 1 | From 5/3/92 |
| 13 | ESR282 | Bracket radiator LH | 1 | 200Tdi |
| | ESR283 | Bracket radiator RH | 1 | 200Tdi |
| 14 | FS106201L | Flange screw | 6 | Upto 4/3/92 |
| 15 | WC106041L | Washer plain | 6 | Upto 4/3/92 |
| 16 | WL106001L | Washer spring | 6 | Upto 4/3/92 |
| 17 | SH106207L | Screw | 4 | From 5/3/92 |
| 18 | WC106047 | Washer plain | 4 | From 5/3/92 |
| | SH106207L | Screw | 4 | 200Tdi |
| | WC106047 | Washer plain | 4 | 200Tdi |
| 19 | ALR1982 | Bracket support | 1 | From VIN JA910952 |
| 20 | SH106207L | Screw | 3 | From VIN JA910952 |
| 21 | WC106047 | Washer plain | 3 | From VIN JA910952 |

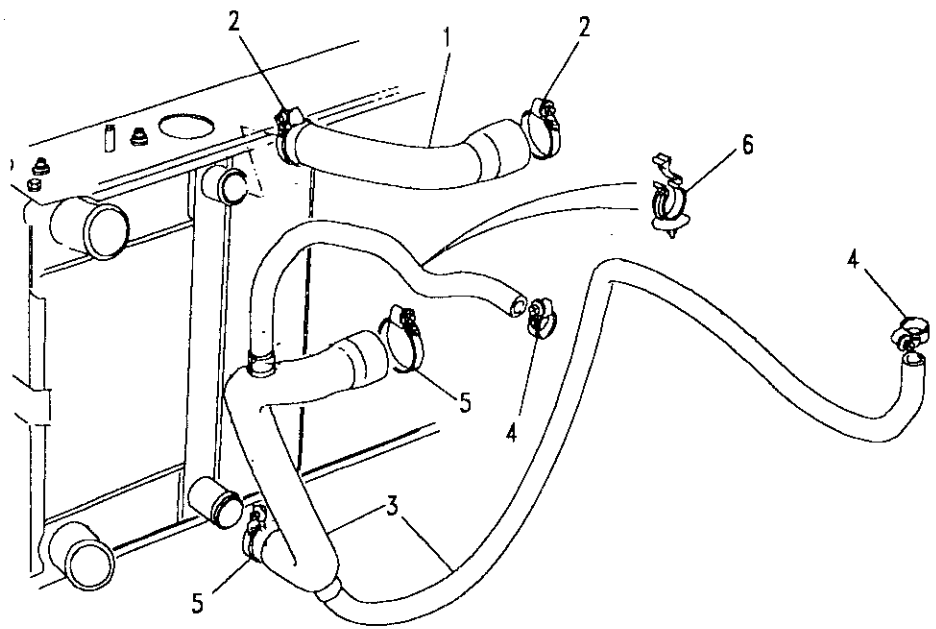
Note(1) Includes oil cooler for engine
Note(2) Includes oil cooler for engine and intercooler for turbo charger




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## COOLING SYSTEM - RADIATOR, INTERCOOLER & OIL COOLER - 300TDI

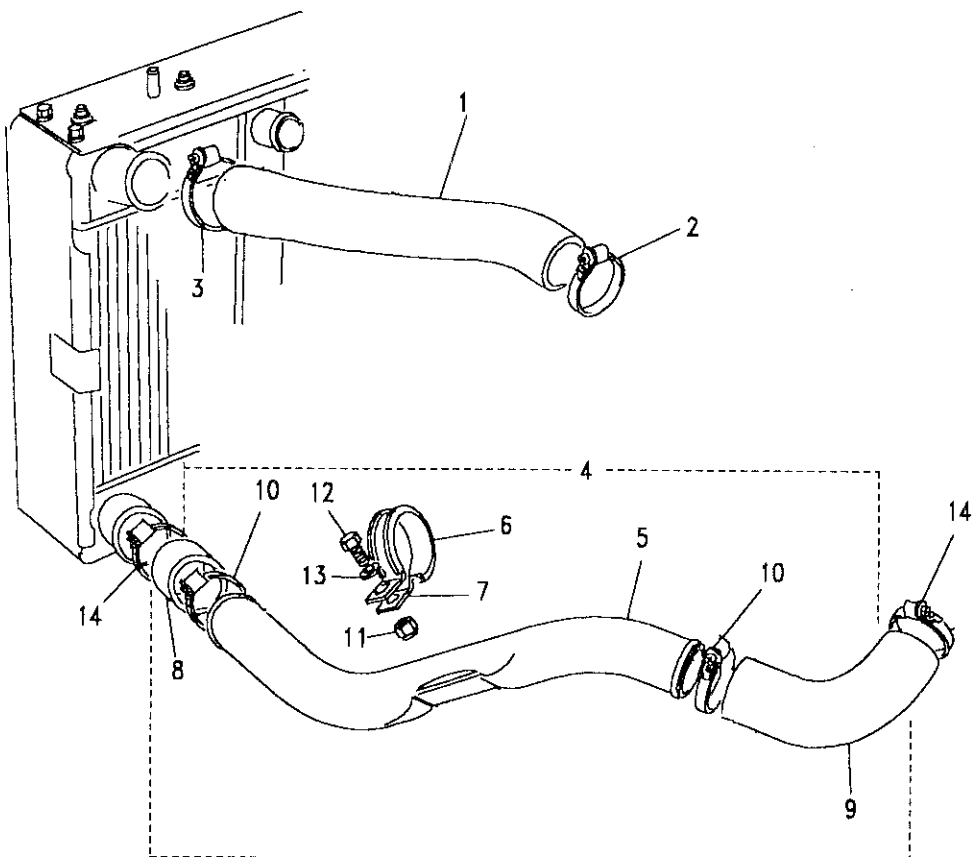
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Radiator and intercooler** | | | | |
| 1 | ESR2727 | Radiator/intercooler assy | 1 | |
| 2 | ESR282 | Bracket mounting upper LH | 1 | |
| | ESR283 | Bracket mounting upper RH | 1 | |
| 3 | NRC5544 | Grommet pad | 2 | |
| 4 | SH106205 | Screw M6 | 4 | |
| 5 | WM600041L | Washer spring | 4 | |
| 6 | WC106045 | Washer plain | 4 | |
| 7 | 572312 | Bush raditor/chassis | 2 | |
| 8 | BTP1826 | Frame side LH | 1 | |
| 9 | BTP1827 | Frame side RH | 1 | |
| 10 | BTP2275 | Radiator block | 1 | |
| 11 | BTP2282 | Frame top radiator | 1 | |
| 12 | BTP2284 | Frame bottom radiator | 1 | |
| 13 | FTP8030 | Intercooler | 1 | |
| 14 | ESR2308 | Cowl fan | 1 | |
| 15 | ESR1800 | Clip edge | 2 | |
| 16 | NH105041 | Nut M5 | 2 | |
| 17 | WA105001 | Washer plain | 2 | |




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## COOLING SYSTEM - RADIATOR, INTERCOOLER & OIL COOLER - 300TDI

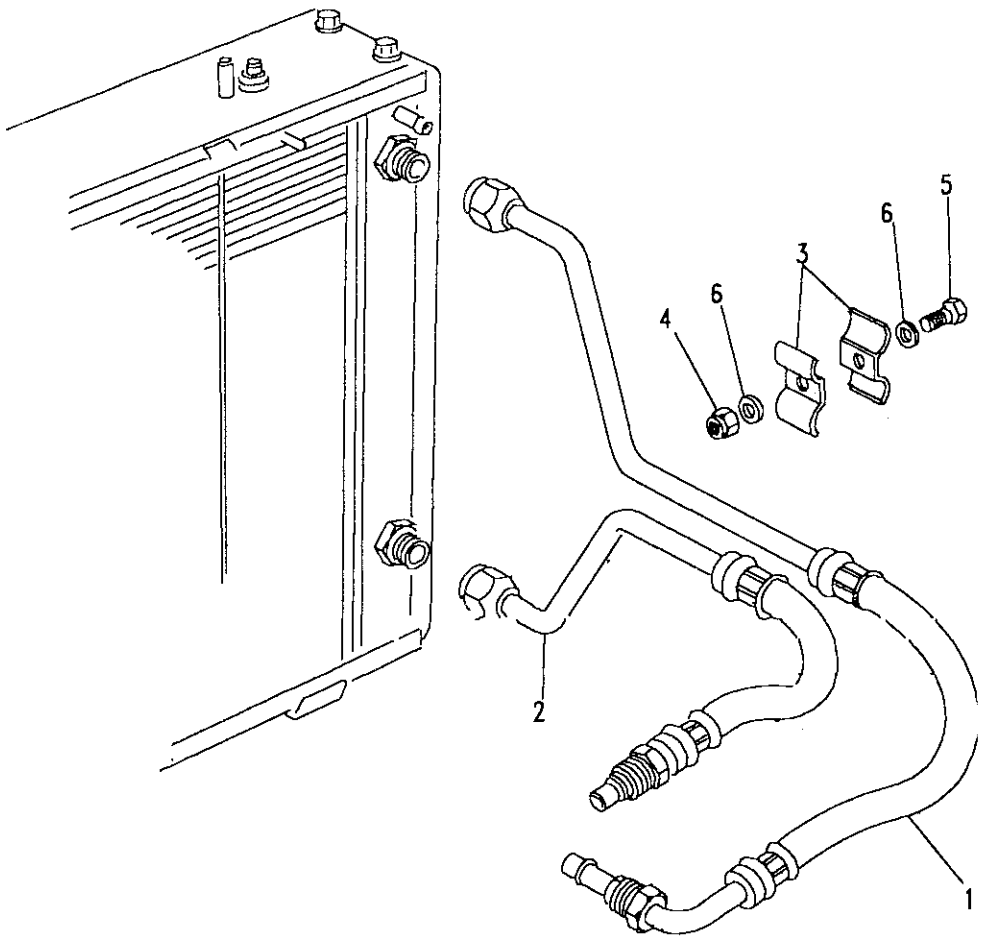
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Radiator hoses** | | | | |
| 1 | ESR2298 | Hose top | 1 | |
| 2 | CN100508 | Clip hose | 2 | |
| 3 | ESR3121 | Hose assembly bottom | 1 | |
| 4 | CN100308 | Clip hose | 2 | |
| 5 | CN100508 | Clip hose | 2 | |
| 6 | ESR2662 | Clip hose | 2 | |




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## COOLING SYSTEM - RADIATOR, INTERCOOLER & OIL COOLER - 300TDI

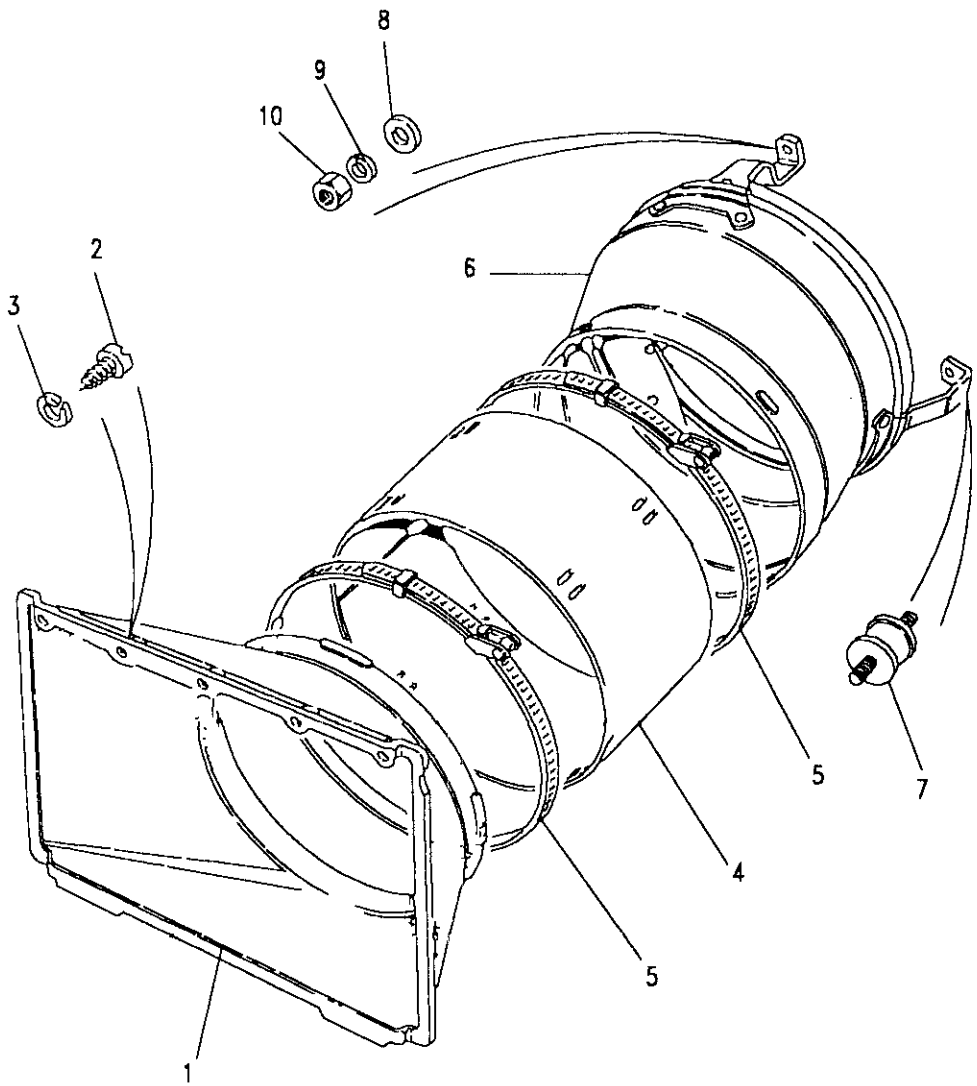
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Intercooler hoses** | | | | |
| 1 | ESR2309 | Hose intercooler/manifold | 1 | |
| 2 | CN100608 | Clip hose | 1 | |
| 3 | CN100708 | Clip hose | 1 | |
| 4 | ESR2728 | Pipe assy i'cooler/turbo | 1 | |
| 5 | ESR2055 | Pipe intercooler/turbo | 1 | |
| 6 | ESR2119 | Mounting rubber | 1 | |
| 7 | ESR2120 | Bracket mounting | 1 | |
| 8 | ESR2729 | Hose pipe/intercooler | 1 | |
| 9 | ESR2730 | Hose turbo/pipe | 1 | |
| 10 | CN100608 | Clip hose | 2 | |
| 11 | NY108041 | Nut nyloc M8 | 1 | |
| 12 | SH108161 | Screw M8 | 1 | |
| 13 | WA108041 | Washer plain | 1 | |
| 14 | CN100608 | Clip hose | 2 | |




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## COOLING SYSTEM - RADIATOR, INTERCOOLER & OIL COOLER - 300TDI

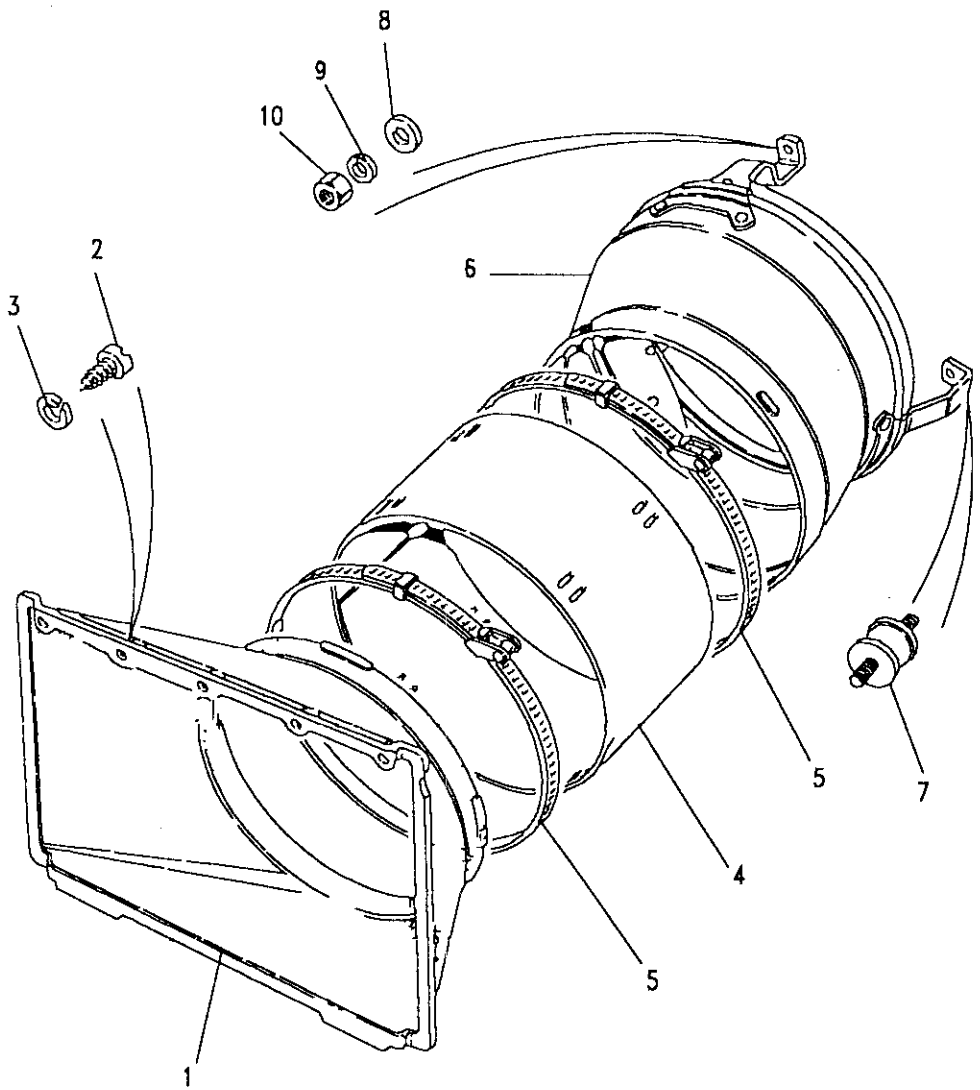
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Oil cooler hoses** | | | | |
| 1 | ESR1931 | Pipe cooler to engine | 1 | |
| 2 | ESR2629 | Pipe engine to cooler | 1 | |
| | ESR1594 | O Ring | 4 | |
| 3 | NTC6847 | Clamp saddle | 2 | |
| 4 | NY106041 | Nut nyloc M6 | 1 | |
| 5 | SH106161 | Screw M6 | 1 | |
| 6 | WA106041 | Washer plain | 2 | |




**Model** DEFENDER 110 1987 onwards
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## COOLING SYSTEM - FAN COWL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **2.5 Petrol** | | | | |
| 1\ | NRC3662 | Cowl fan-radiator | 1 | Upto VIN FA389798 |
| | NTC3937 | Cowl fan-radiator | 1 | From VIN FA389799 |
| **V8 Petrol** | | | | |
| 1 | NRC3406 | Cowl fan-radiator | 1 | Upto VIN FA428918 |
| | NTC5685 | Cowl fan-radiator | 1 | From VIN FA428919 |
| **Diesel** | | | | |
| 1 | NRC3977 | Cowl fan-radiator | 1 | Upto VIN FA389798 |
| | NTC3937 | Cowl fan-radiator | 1 | From VIN FA389799 |
| **Diesel Turbo** | | | | |
| 1 | NTC3937 | Cowl fan-radiator | 1 | |
| **200Tdi** | | | | |
| 1 | ESR335 | Cowl fan-radiator | 1 | |

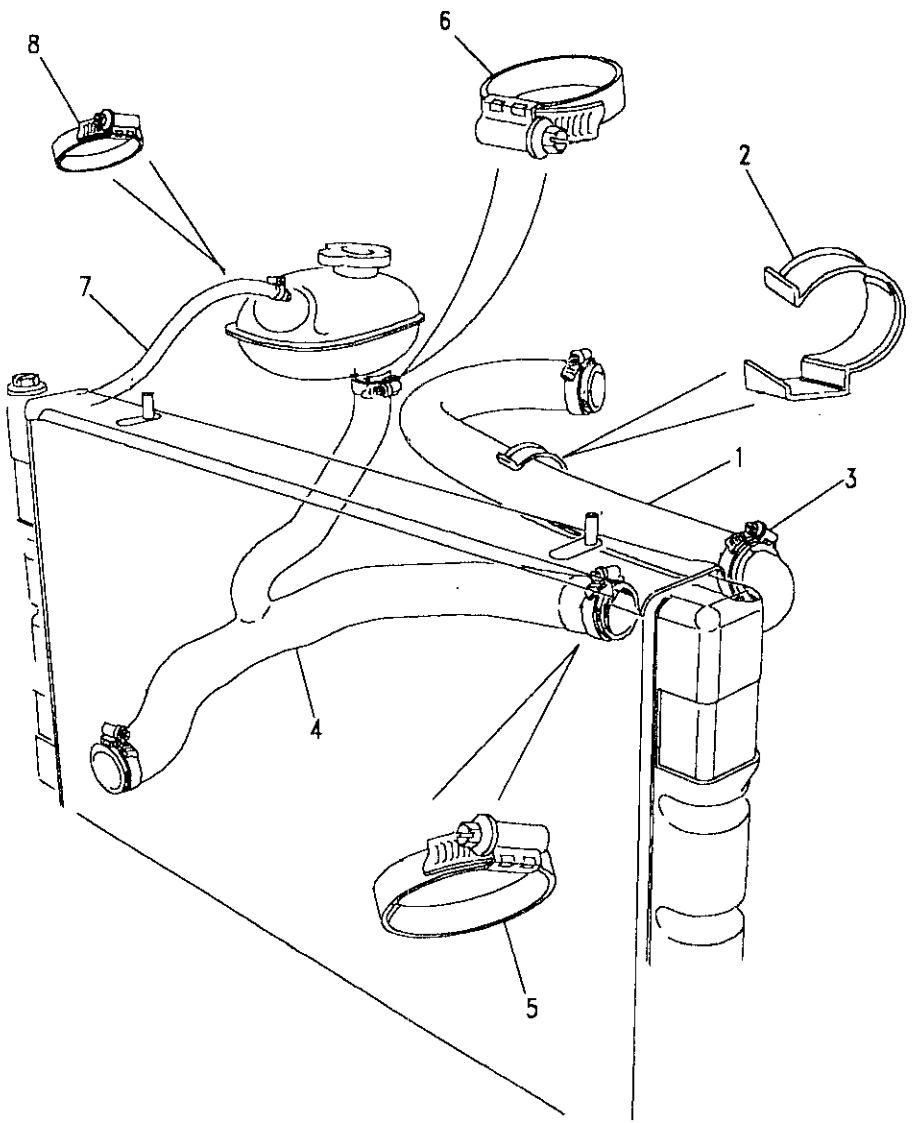



**Model** DEFENDER 110 1987 onwards
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## COOLING SYSTEM - FAN COWL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | 562979 | Screw | 5 | Upto VIN FA389798 |
| | 562979 | Screw | 4 | From VIN FA389799 |
| 3 | WS600041L | Washer spring | 5 | Upto VIN FA389798 |
| | WS600047L | Washer spring | 4 | From VIN FA389799 |
| | 595199 | Washer plain | 2 | Diesel From VIN FA389799 |
| | WS105001 | Washer spring | 2 | 200Tdi |
| | NH105041L | Nut | 2 | 200Tdi |
| 4 | NRC7227 | Ducting | 1 | 4 Cylinder |
| 5 | NRC6430 | Clip retaining | 2 | 4 Cylinder |
| 6 | ETC4989 | Cowl fan-engine | 1 | 4 Cylinder |
| 7 | ETC4993 | Mounting flexible | 3 | |
| 8 | WA108051L | Washer plain | 2 | |
| 9 | WL108001L | Washer spring | 6 | |
| 10 | FN108041L | Nut | 5 | |

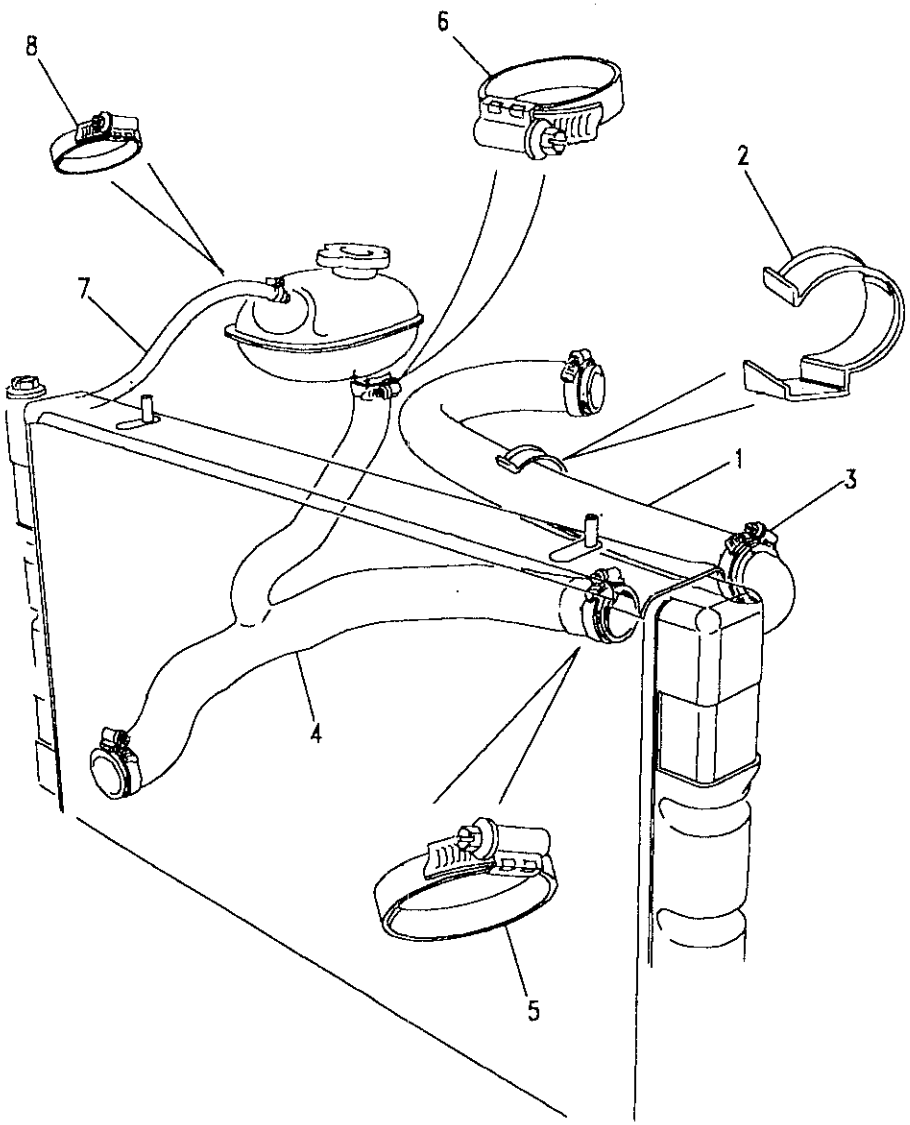
Note(1) UK and Europe
Note(2) Rest of World(Heavy Duty)




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## COOLING SYSTEM - RADIATOR HOSES

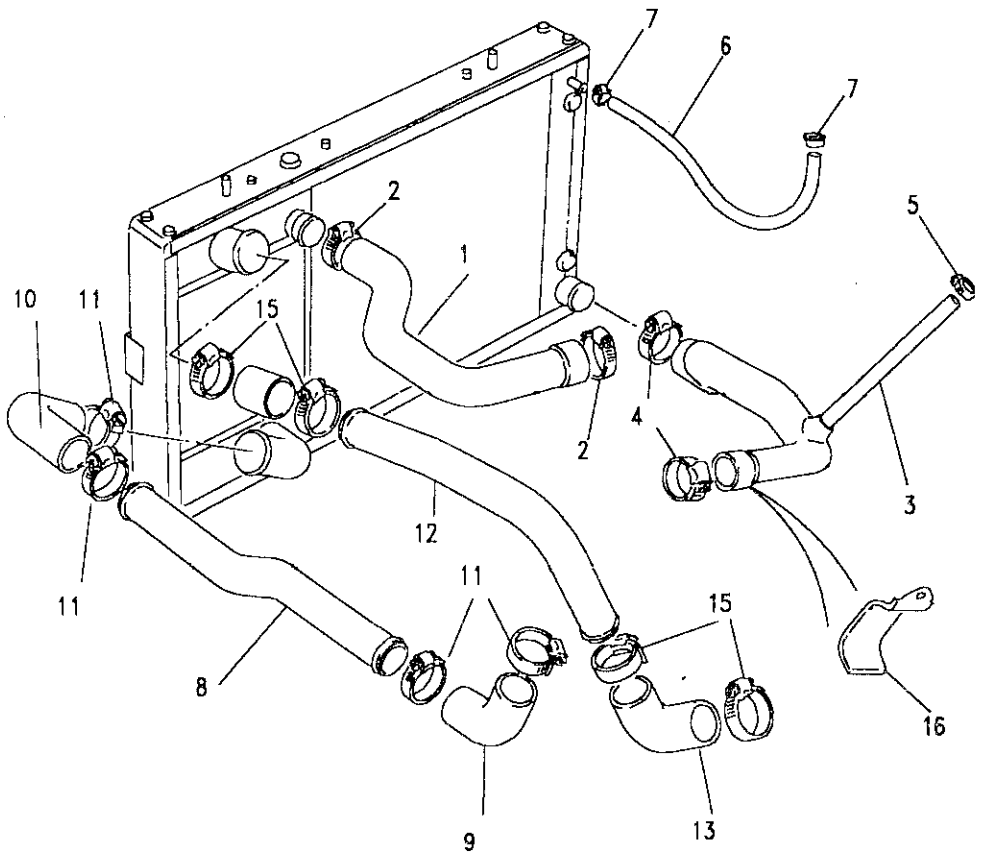
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | **2.5 Petrol and Diesel** | | | |
| 1 | NTC2029 | Hose top | 1 | Upto VIN FA389798 |
| | ESR2125 | Hose top | 1 | From VIN FA389799 |
| | **Diesel Turbo** | | | |
| 1 | ESR2125 | Hose top | 1 | |
| 2 | NRC7448 | Clip retaining | 1 | |
| 3 | CN100508 | Clip hose | 2 | |
| 4 | NTC3453 | Hose bottom | 1 | |
| 5 | CN100508 | Clip hose | 2 | |
| 6 | CN100308L | Clip hose | 1 | |
| 7 | NRC9726 | Hose bleed | 1 | |
| | NTC2736 | Hose bleed | 1 | Diesel turbo |
| 8 | AAU1979 | Clip hose | 2 | |




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## COOLING SYSTEM - RADIATOR HOSES

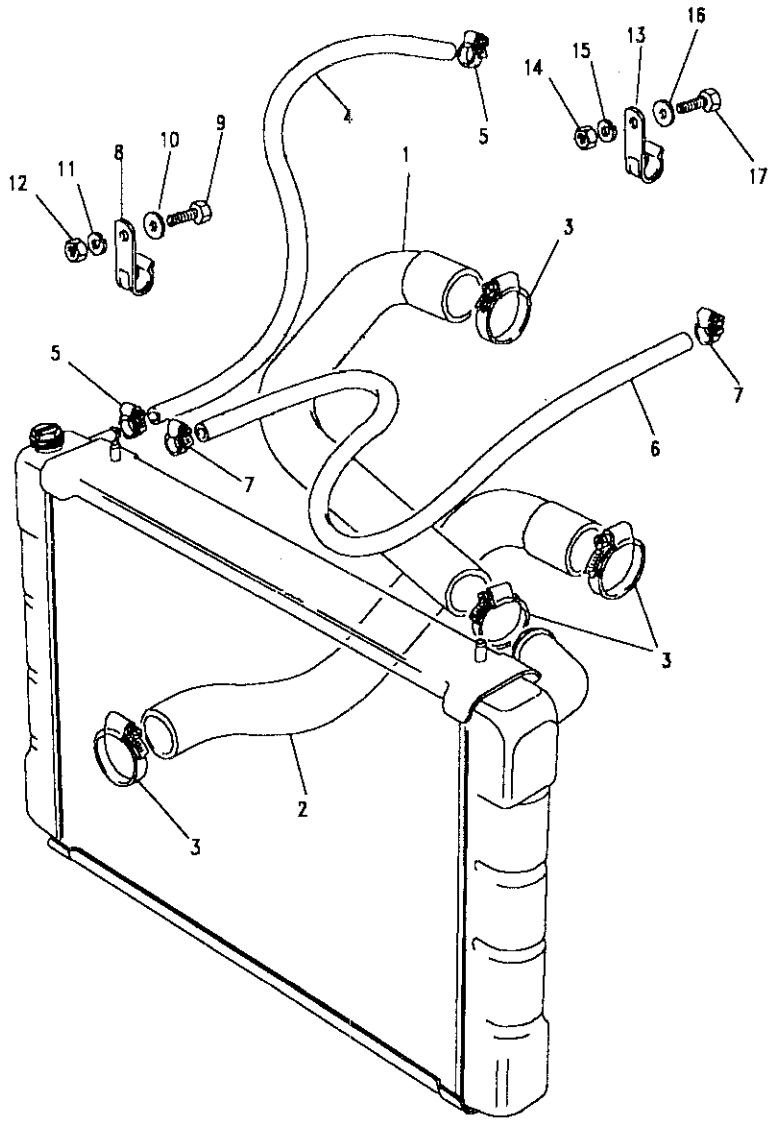
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Air con vehicles upto engine number 17H07705C** | | | | |
| | NRC4842 | Hose bottom | 1 | To engine |
| | NRC4844 | Hose bottom | 1 | To radiator |
| | NRC4843 | Tee piece | 1 | |
| | CN100508 | Clip hose | 4 | |
| | NRC4837 | Hose expansion tank | 1 | Diesel |
| | NRC5503 | Hose expansion tank | 1 | Petrol |
| | CN100408 | Clip hose | 2 | |




**Model** DEFENDER 110 1987 onwards
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## COOLING SYSTEM - RADIATOR & INTERCOOLER HOSES - 200TDI

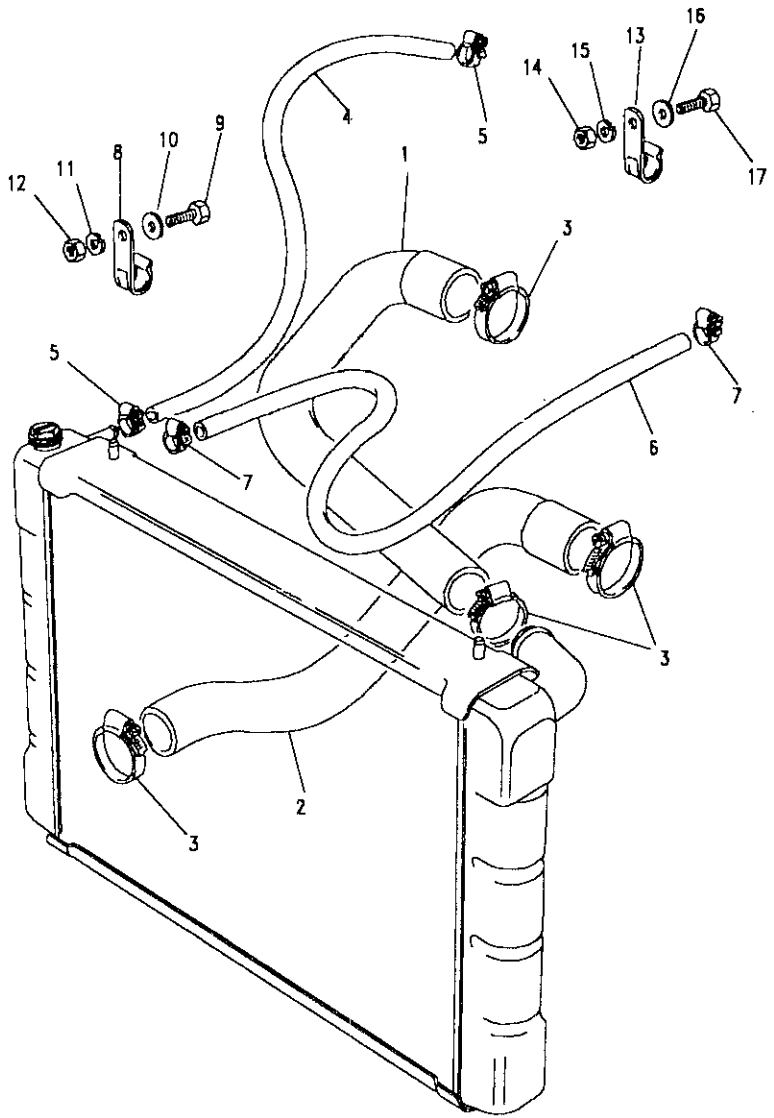
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC4895 | Hose top | 1 | |
| 2 | CN100508 | Clip hose | 2 | |
| 3 | ESR536 | Hose bottom | 1 | Non Air Con |
| | ESR1686 | Hose bottom | 1 | Air Con |
| 4 | CN100508 | Clip hose | 2 | |
| 5 | CN100308 | Clip hose | 1 | |
| | CN100308L | Clip hose | 1 | |
| 6 | NTC4898 | Hose bleed | 1 | |
| 7 | CN100208L | Clip hose | 2 | |
| **Turbo to intercooler** | | | | |
| 8 | NTC5628 | Pipe intercooler | 1 | |
| 9 | ESR299 | Hose elbow | 1 | Upto VIN JA915341 |
| | ESR1906 | Hose elbow | 1 | From VIN JA915342 |
| 10 | ESR298 | Hose elbow | 1 | |
| 11 | CN100608L | Clip hose | 4 | |
| **Intercooler to manifold** | | | | |
| 12 | NTC5627 | Pipe intercooler | 1 | |
| 13 | ESR299 | Hose elbow | 1 | Upto VIN JA915341 |
| | ESR1906 | Hose elbow | 1 | From VIN JA915342 |
| 14 | ESR289 | Hose | 1 | |
| 15 | CN100608L | Clip hose | 4 | |
| 16 | ESR400 | Bracket bottom hose | 1 | Air con |




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## COOLING SYSTEM - RADIATOR HOSES - V8

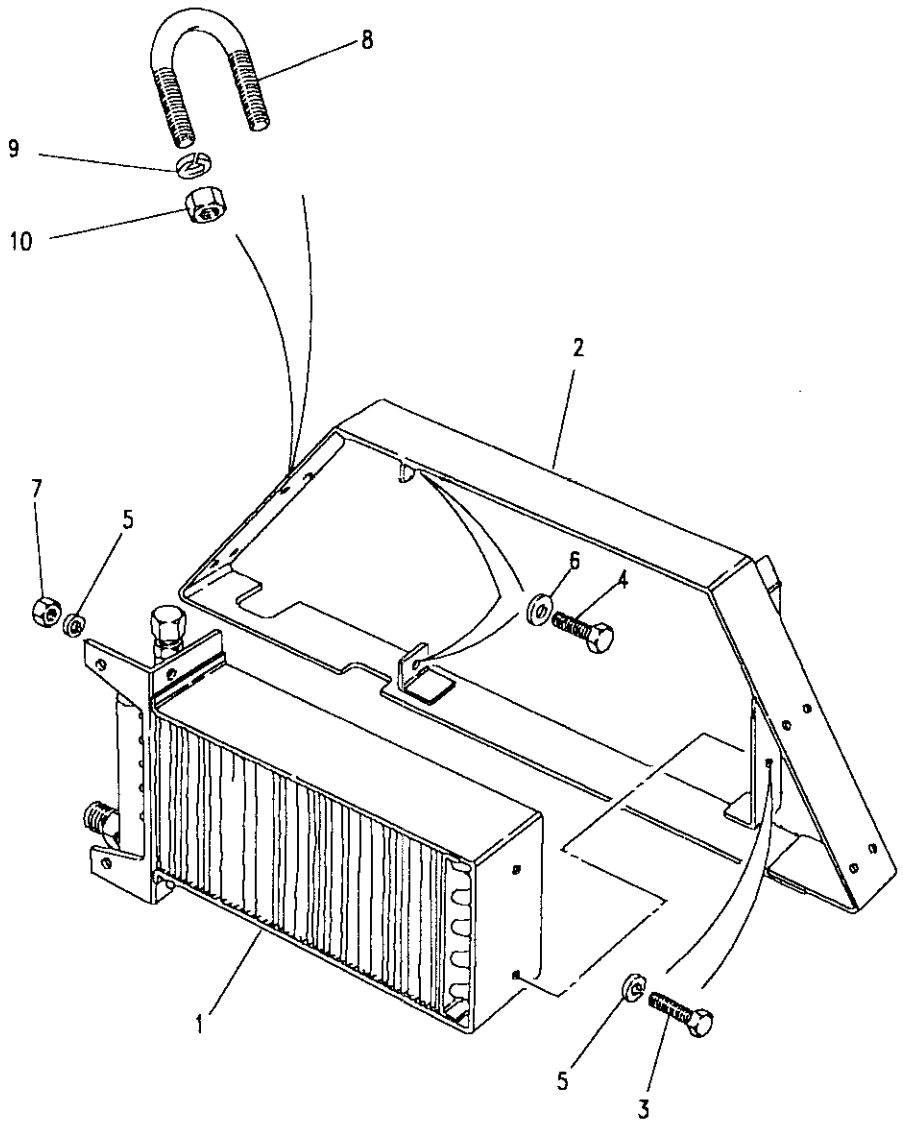
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC5985 | Hose top | 1 | Non air con<br>Upto VIN FA428918 |
| | NTC5686 | Hose top | 1 | Non air con<br>From VIN FA428919 |
| | NRC9710 | Hose top | 1 | Air con<br>Upto VIN FA429127 |
| | NTC5687 | Hose top | 1 | Air con<br>From VIN FA429128 |
| 2 | NTC3543 | Hose bottom | 1 | |
| 3 | CN100508 | Clip hose | 4 | |
| 4 | NRC9726 | Hose bleed | 1 | |
| | NTC2736 | Hose bleed | 1 | When oil cooler fitted |
| 5 | AAU1979 | Clip hose | 2 | |
| 6 | 90575977 | Hose bleed | 1 | Penthouse |
| 7 | AAU1979 | Clip hose | 2 | |




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## COOLING SYSTEM - RADIATOR HOSES - V8

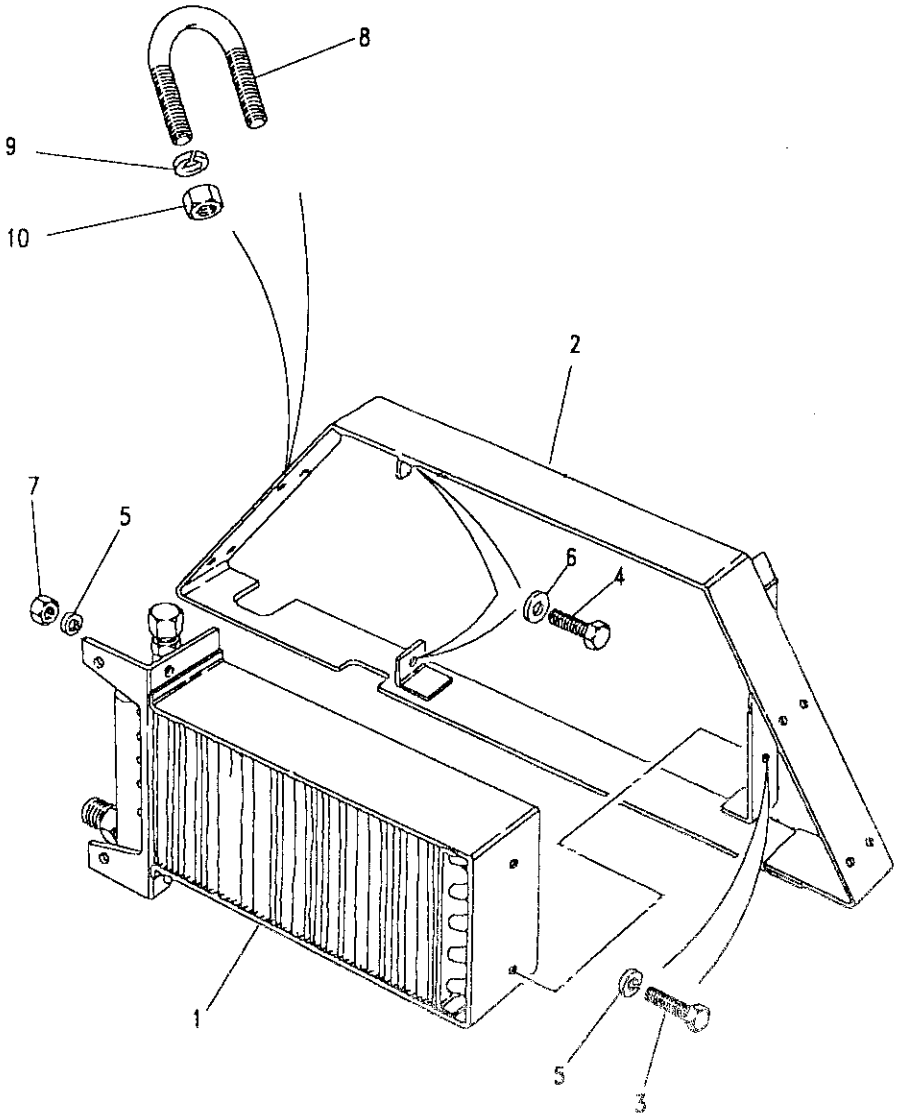
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 8 | NRC2383 | Clip retaining | 1 | |
| 9 | FS106201L | Flange screw | 1 | |
| 10 | WA106041L | Washer plain | 1 | |
| 11 | WM106001L | Washer spring | 1 | |
| 12 | NH106041L | Nut | 1 | |
| **Non air con** | | | | |
| 13 | 239600 | Clip retaining | 1 | Penthouse bleed |
| 14 | FS108201L | Screw | 1 | Penthouse bleed |
| 15 | WA108051L | Plain Washer | 1 | |
| 16 | WL108001L | Spring Washer | 1 | |
| 17 | FN108041L | Nut | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFLXAG1A

## ENGINE OIL COOLER - OIL COOLER AND MOUNTING FRAME

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **4 Cylinder Petrol** | | | | |
| 1 | NRC7741 | Oil cooler | 1 | Upto VIN FA389798 Note(1) |
| **Diesel** | | | | |
| 1 | NRC7741 | Oil cooler | 1 | Upto VIN FA389798 Note(1) |
| **Diesel Turbo** | | | | |
| 1 | | Oil cooler | | Note(2) |
| **V8 - Non Air Con** | | | | |
| 1 | NRC7741 | Oil cooler | 1 | Upto VIN FA429127 Note(3) |
| **V8 - Air con** | | | | |
| 1 | NRC8201 | Oil cooler | 1 | Upto VIN FA429127 Note(3) |

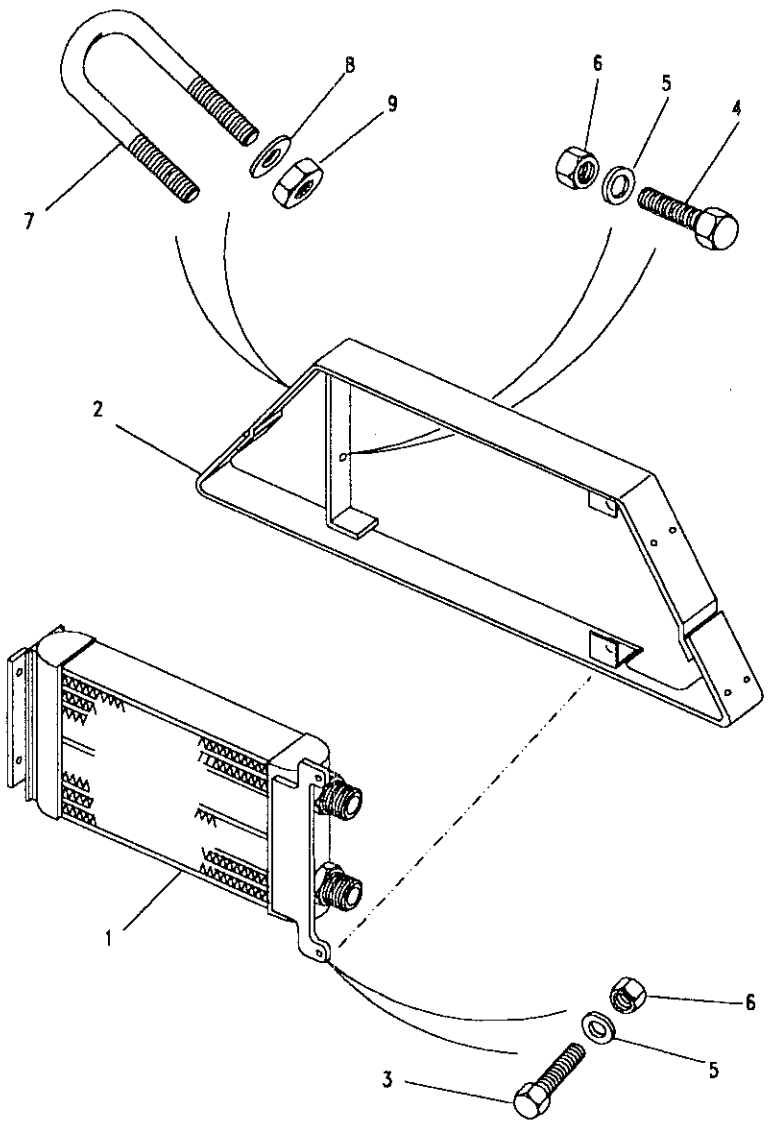



**Model** DEFENDER 110 1987 onwards
**Page** AFLXAG1A

## ENGINE OIL COOLER - OIL COOLER AND MOUNTING FRAME

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | NRC7458 | Frame mounting | 1 | ) |
| 3 | SH106121L | Screw | 2 | ) |
| 4 | FS106161 | Screw | 2 | ) |
| 5 | WL106001L | Washer spring | 4 | )Upto VIN |
| 6 | WA106041L | Washer plain | 2 | )FA429127 |
| 7 | NH106041L | Nut | 2 | )Except |
| 8 | NRC7459 | U bolt | 4 | )Air Con |
| 9 | WL106001L | Washer spring | 8 | ) |
| 10 | NH106041L | Nut | 8 | ) |
| | SH106121L | Screw | 2 | )Upto VIN |
| | WL106001L | Washer spring | 4 | )FA429127 |
| | NH106041L | Nut | 2 | )Air Con |

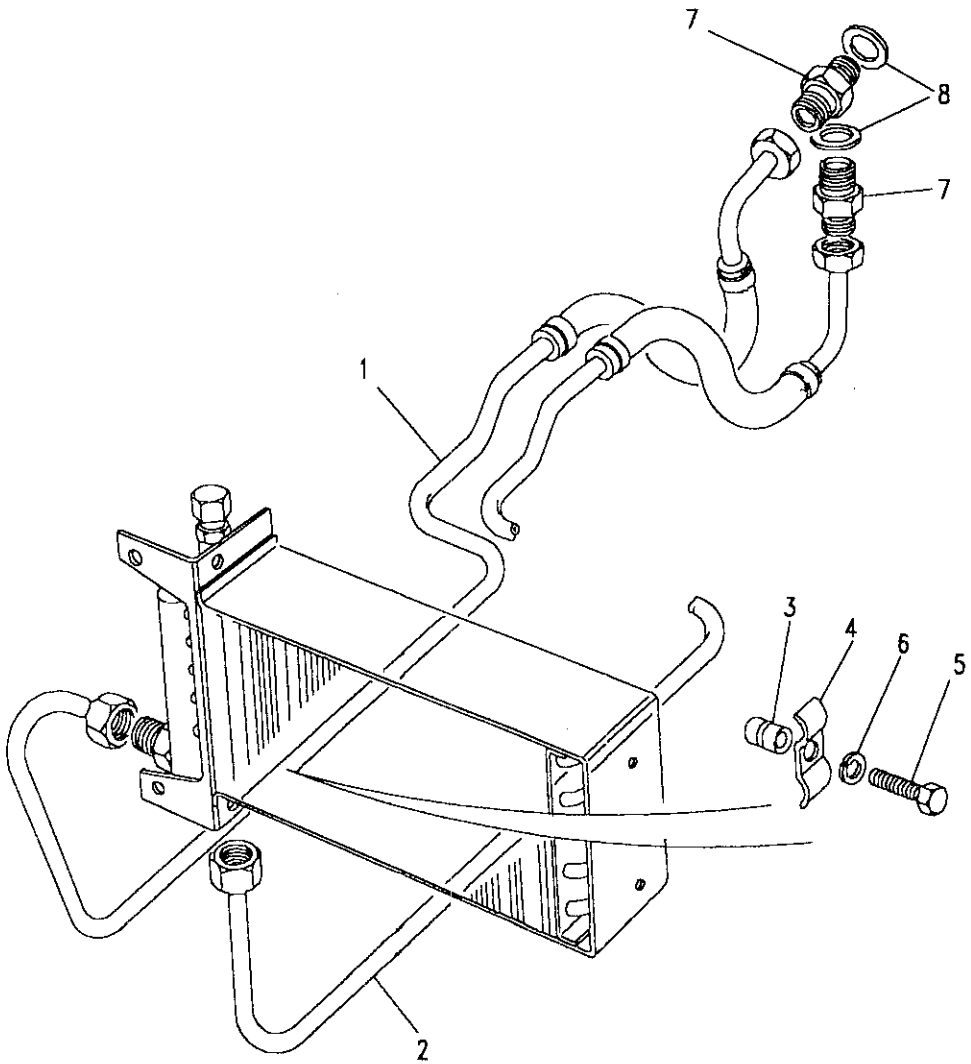
Note(1) From VIN FA389799 - Engine oil cooler is part of radiator
Note(2) Diesel Turbo - Engine oil cooler is part of radiator
Note(3) From VIN FA429128 - Engine oil cooler is part of radiator




**Model** DEFENDER 110 1987 onwards
**Page** AFLXAG2A

## GEARBOX OIL COOLER - COOLER AND FRAME - V8 LT77 GEARBOX

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ESR488 | Oil cooler | 1 | Upto JA922091 |
| | ESR1554 | Oil cooler | 1 | From JA922092 |
| 2 | ESR489 | Frame mounting | 1 | |
| 3 | FS106167I | Screw | 2 | |
| 4 | SH106121L | Screw | 2 | |
| 5 | WA106041L | Washer plain | 4 | |
| 6 | NH106041L | Nut | 4 | |
| **Non Air Con** | | | | |
| 7 | NRC7459 | U bolt | 4 | |
| 8 | WA106041L | Washer plain | 8 | |
| 9 | NH106041L | Nut | 8 | |

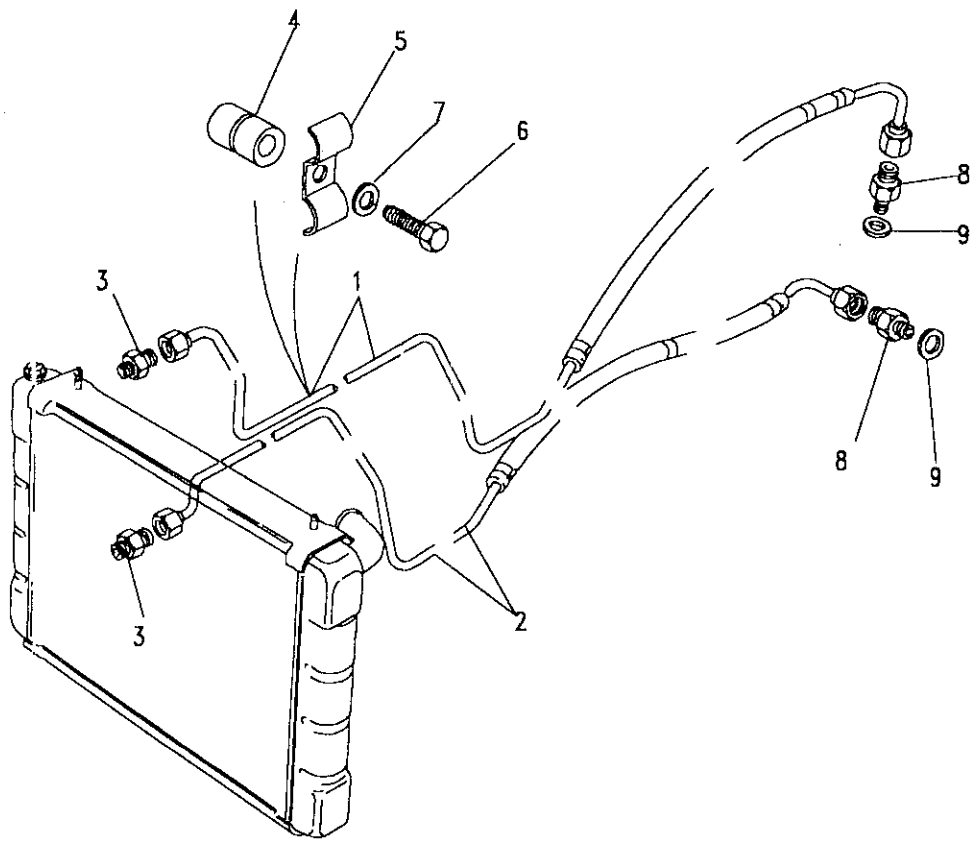



**Model** DEFENDER 110 1987 onwards
**Page** AFLXAI1A

## ENGINE OIL COOLER - PIPES - NOTE(1)

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC8507 | Pipe assembly feed | 1 | |
| | NRC8509 | Pipe assembly feed | 1 | Air con |
| 2 | NRC8508 | Pipe assembly return | 1 | |
| | NRC8510 | Pipe assembly return | 1 | Air con |
| 3 | NN106011 | Nutsert | 1 | |
| 4 | 594637 | Clamp pipe | 1 | |
| 5 | FS106167L | Screw | 1 | |
| 6 | WL106001L | Washer spring | 1 | |
| 7 | NRC8618 | Coupling | 2 | |
| 8 | ETC7398 | Washer copper | 2 | |

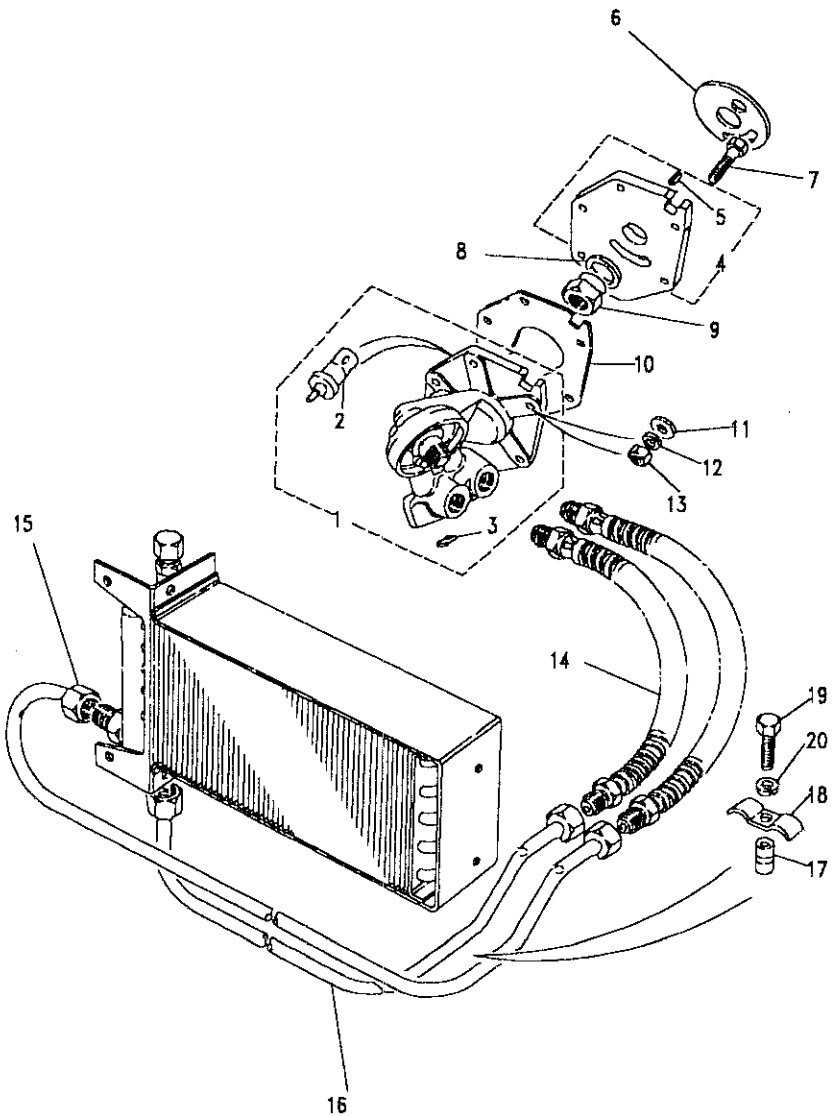
Note(1) 2.5 Petrol and Diesel - Upto VIN FA389798




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**Page** AFLXAI2A

## ENGINE OIL COOLER - PIPES

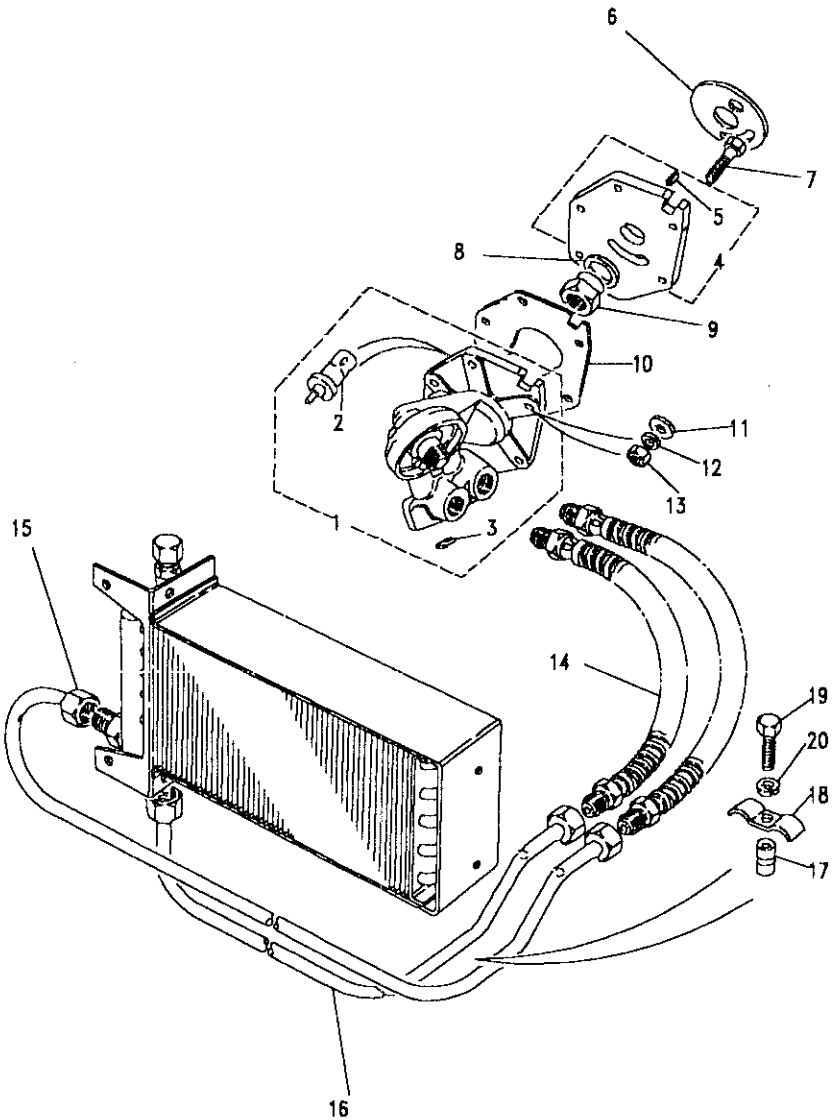
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Diesel Turbo and 200Tdi** | | | | |
| **2.5 Petrol and Diesel Nat Asp - From VIN FA389799** | | | | |
| 1 | NTC2927 | Pipe assembly feed | 1 | Upto VIN FA430172 |
| | ESR71 | Pipe assembly feed | 1 | From VIN FA430173 Upto VINJA919831 |
| | ESR280 | Pipe assembly feed | 1 | From VIN FA430173 Upto VIN JA919831 |
| | ESR280 | Pipe assembly feed | 1 | 200Tdi Upto VIN JA919831 |
| | ESR1912 | Pipe assembly feed | 1 | From VIN JA919832 |
| 2 | NTC2928 | Pipe assembly return | 1 | Upto VIN FA430172 |
| | ESR281 | Pipe assembly return | 1 | From VIN FA430173 Upto VIN JA919831 |
| | ESR281 | Pipe assembly return | 1 | 200Tdi Upto VIN JA919831 |
| | ESR1913 | Pipe assembly return | 1 | From VIN JA919832 |
| 3 | NTC3858 | Adaptor radiator | 2 | Upto VIN JA919831 |
| | ESR1262 | Adaptor radiator | 2 | From VIN JA919832 |
| 4 | NN106011 | Nutsert | 1 | |
| 5 | 594637 | Clamp pipe | 1 | |
| | NTC6847 | Clamp pipe | 2 | 200Tdi |
| 6 | FS106167L | Screw | 1 | |
| 7 | WL106001L | Washer spring | 1 | |
| | WA106041L | Washer plain | 2 | 200Tdi |
| | NY106041L | Nut nyloc | 1 | 200Tdi |
| | 568680 | Cable tie | 1 | 200Tdi |
| 8 | NRC8618 | Coupling | 2 | |
| 9 | ETC7398 | Washer copper | 2 | |




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**Page** AFLXAI3A

## ENGINE OIL COOLER - PIPES - V8 - UPTO VIN FA429127

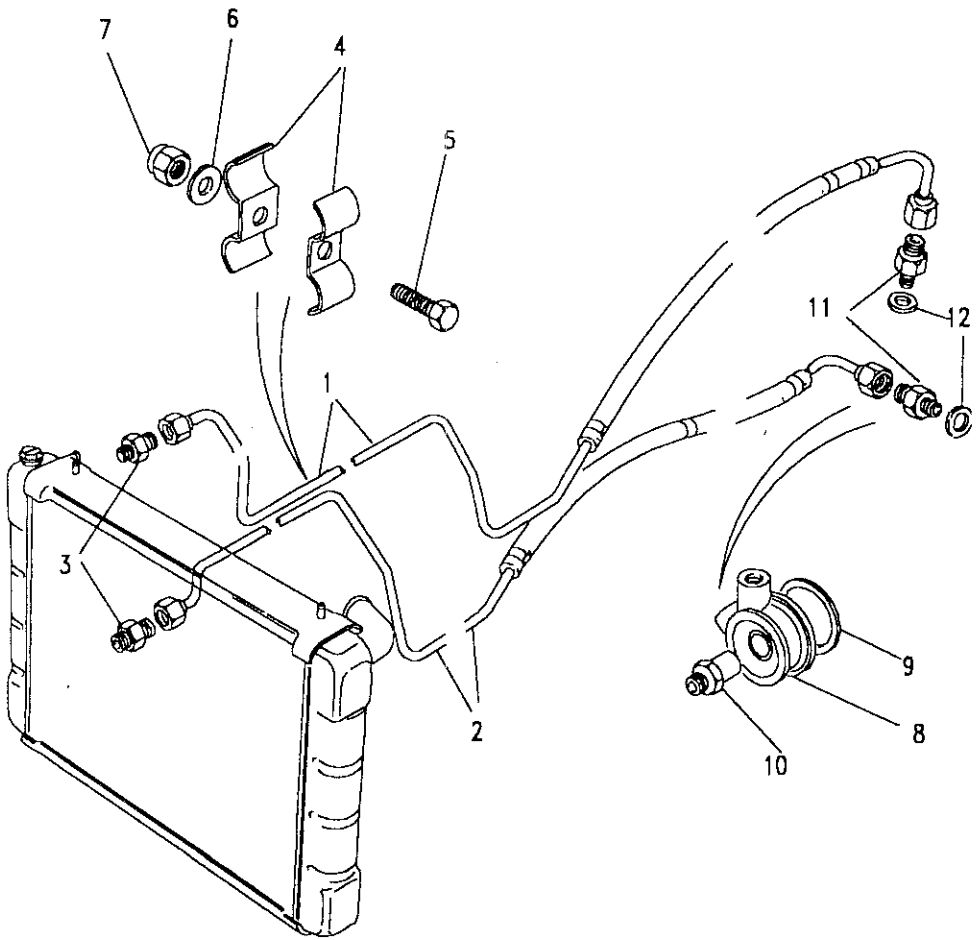
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERC6720 | Adaptor assembly bypass | 1 | |
| 2 | ERC5923 | Thermostat | 1 | |
| 3 | TRS1114L | O ring | 2 | |
| 4 | ERC6722 | Baseplate | 1 | Upto VIN 322599 |
| | ETC6812 | Baseplate | 1 | From VIN 322600 |
| 5 | PA105101 | Pin spring | 1 | Upto VIN 322599 |
| 6 | SH108301L | Screw | 5 | |
| 7 | ERC6890 | Joint washer | 1 | Upto VIN 322599 |
| | ERR852 | Joint washer | 1 | From VIN 322600 |
| 8 | ERC3724 | Washer | 1 | |
| 9 | ERC3500 | Nut tube | 1 | |
| 10 | ERC6723 | Joint washer | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFLXAI3A

**ENGINE OIL COOLER - PIPES - V8 - UPTO VIN FA429127**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 11 | WA108051L | Plain washer | 5 | |
| 12 | WL108001L | Washer spring | 5 | |
| 13 | FN108041L | Nut | 5 | |
| 14 | NRC4162 | Pipe flexible | 2 | |
| 15 | NRC5824 | Pipe assembly feed | 1 | |
| | NRC8198 | Pipe assembly feed | 1 | Air con |
| 16 | NRC5823 | Pipe assembly | 1 | |
| | NRC8199 | Pipe assembly return | 1 | Air con |
| 17 | NN106011 | Nutsert | 1 | |
| 18 | 594637 | Clamp pipe | 1 | |
| 19 | FS106167L | Screw | 1 | |
| 20 | WL106001L | Washer spring | 1 | |

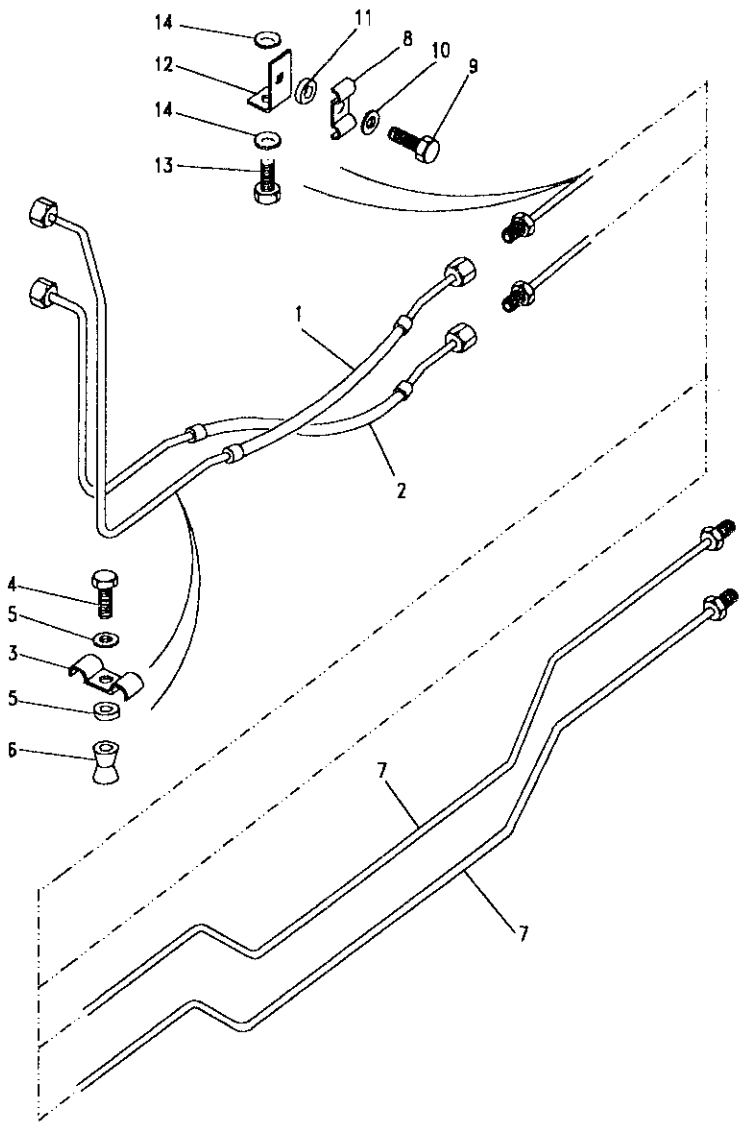



**Model** DEFENDER 110 1987 onwards
**Page** AFLXAI4A

## ENGINE OIL COOLER - PIPES - V8 - FROM VIN FA429128

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ESR399 | Pipe assembly feed | 1 | Upto VIN JA922098 |
| | ESR583 | Pipe assembly feed | 1 | Upto VIN JA922098 |
| | ESR1915 | Pipe assembly feed | 1 | From VIN JA922099 |
| 2 | NTC5624 | Pipe assembly return | 1 | Except Note(1) Upto VIN JA922098 |
| | ESR398 | Pipe assembly return | 1 | Note(1) Upto VIN JA922098 |
| | ESR1914 | Pipe assembly return | 1 | From VIN JA922099 |
| 3 | NTC3858 | Adaptor radiator | 2 | Upto VIN JA922098 |
| | ESR1262 | Adaptor radiator | 2 | From VIN JA922099 |
| 4 | NTC6847 | Clamp pipe | 2 | |
| 5 | FS106167L | Screw | 1 | |
| 6 | WA106041L | Washer plain | 1 | |
| 7 | NY106041L | Nut nyloc | 1 | |
| 8 | ERC8501 | Adaptor assembly filter | 1 | |
| 9 | ERR852 | Gasket | 1 | |
| 10 | ERC2226L | Adaptor screw | 1 | |
| 11 | ETC9064 | Coupling | 2 | |
| 12 | ETC9065 | Washer copper | 2 | |

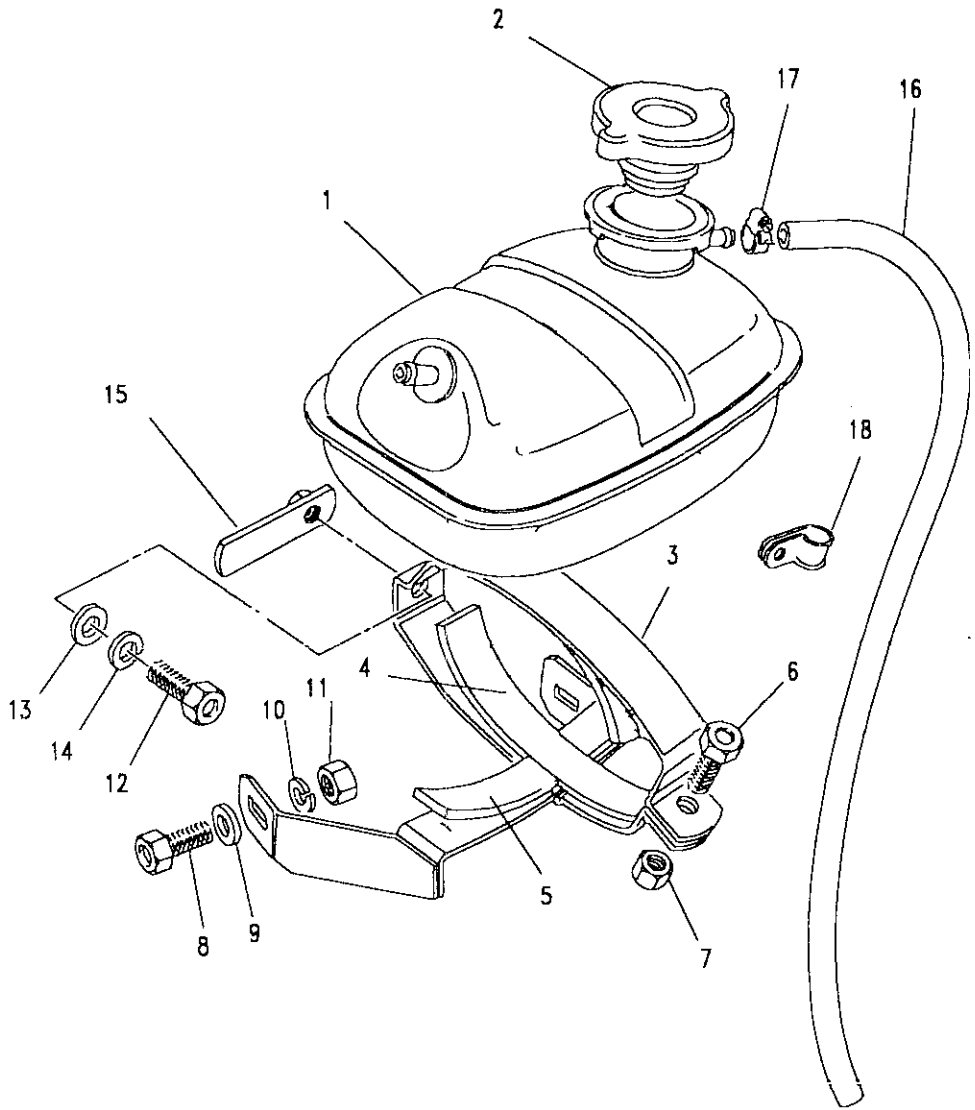
Note(1) RHS vehicles with Gemmer power steering box from VIN HA469818




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**Page** AFLXAI5A

## GEARBOX OIL COOLER - PIPES - V8 LT77 GEARBOX

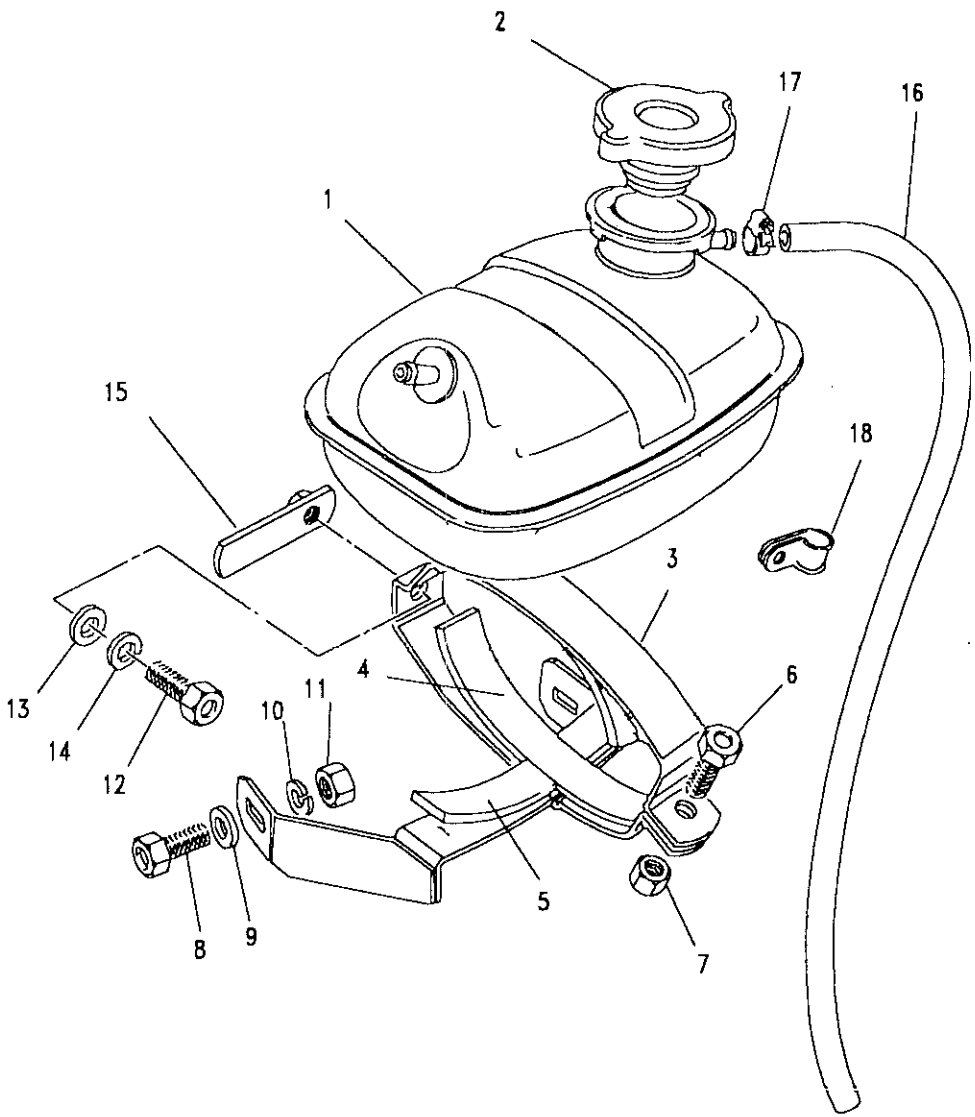
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Non Air Con** | | | | |
| 1 | ESR570 | Pipe oil cooler RH front | 1 | Upto VIN JA922098 |
| | ESR1919 | Pipe oil cooler RH front | 1 | From VIN JA922099 |
| 2 | ESR571 | Pipe oil cooler LH front | 1 | Upto VIN JA922098 |
| | ESR1920 | Pipe oil cooler LH front | 1 | From VIN JA922099 |
| **Air Con** | | | | |
| 1 | ESR530 | Pipe oil cooler RH front | 1 | Upto VIN JA922098 |
| | ESR1918 | Pipe oil cooler RH front | 1 | From VIN JA922099 |
| 2 | ESR531 | Pipe oil cooler LH front | 1 | Upto VIN JA922098 |
| | ESR1917 | Pipe oil cooler LH front | 1 | From VIN JA922099 |
| 3 | 594637 | Clip retaining | 1 | |
| 4 | FS106167L | Screw | 1 | |
| 5 | WA106041L | Washer plain | 2 | |
| 6 | NN106011 | Nut anchor | 1 | |
| 7 | ESR527 | Pipe oil cooler rear | 2 | Upto VIN JA922098 |
| | ESR1916 | Pipe oil cooler rear | 2 | From VIN JA922099 |
| 8 | 594637 | Clip retaining | 1 | |
| 9 | FS106201L | Screw | 1 | |
| 10 | WA108051L | Washer plain | 1 | |
| 11 | WA106041L | Washer plain | 1 | |
| 12 | NTC5897 | Bracket mounting | 1 | |
| 13 | SH505081L | Screw | 1 | |
| 14 | WA106001L | Washer plain | 2 | |




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**Page** AFLXCA1A

## COOLING SYSTEM - EXPANSION TANK

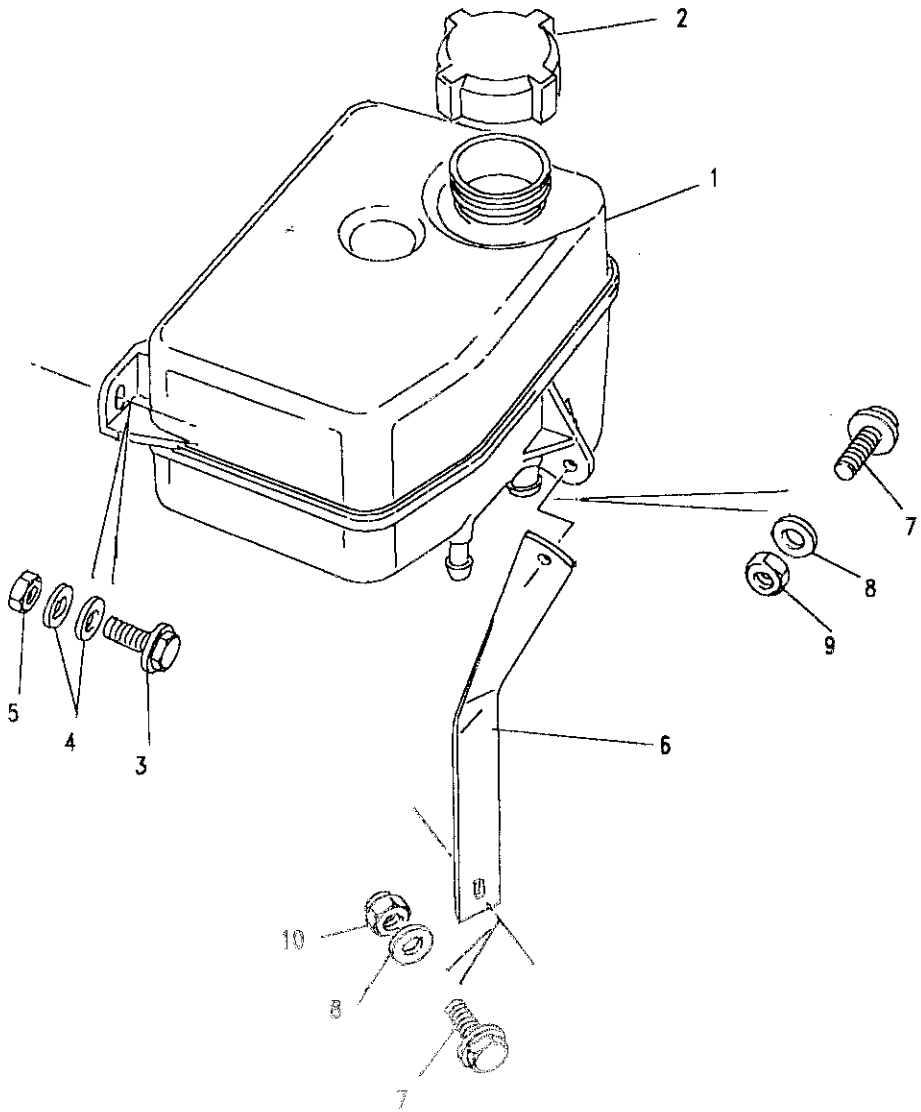
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Petrol, Nat Asp Diesel, Diesel Turbo** | | | | |
| **4 Cylinder, All Variants** | | | | |
| 1 | ESR2733 | Tank expansion | 1 | |
| 2 | RTC3610 | Cap expansion tank-9psi | 1 | Upto LA932798 |
| | PCD100150 | Cap expansion tank-15psi | 1 | From LA932799 |
| | 565540 | Cap expansion tank-15psi | 1 | Diesel Turbo |
| **V8** | | | | |
| 1 | ESR2734 | Tank expansion | 1 | |
| 2 | PCD100150 | Cap expansion tank-15psi | 1 | |
| 3 | NRC6692 | Carrier | 1 | |
| 4 | NRC5294 | Strip carrier | 2 | |
| 5 | NRC5295 | Strip carrier | 2 | |
| **Fixings - Carrier to tank** | | | | |
| 6 | SH106207L | Screw | 1 | Upto FA389798 |
| | FS106201L | Flange screw | 1 | From FA389799 |
| 7 | NY106041L | Nut nyloc | 1 | |




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**Page** AFLXCA1A

## COOLING SYSTEM - EXPANSION TANK

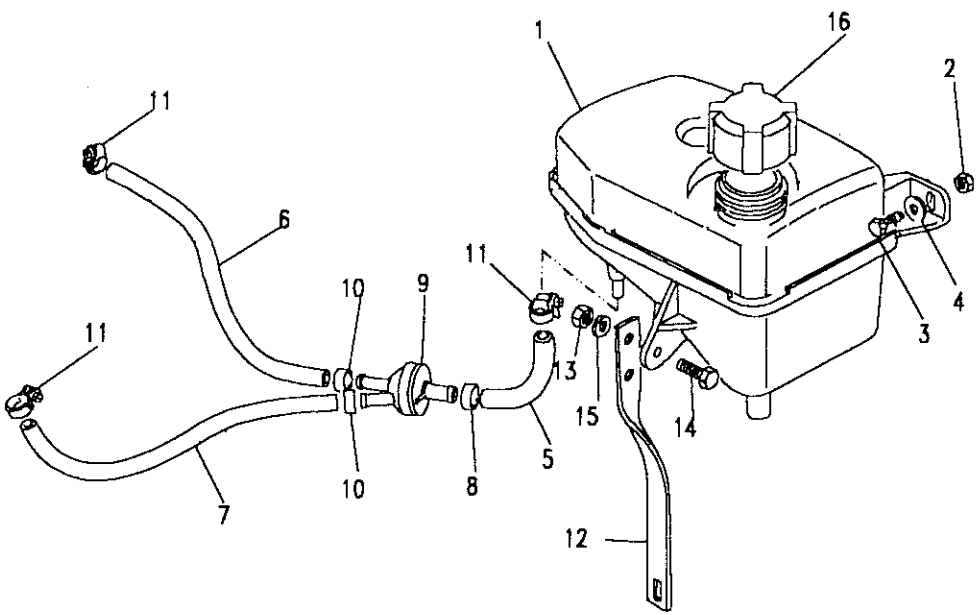
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Carrier to wheelarch** | | | | |
| 8 | SH106207L | Screw | 2 | ) |
| 9 | WC106047 | Washer plain | 4 | )Upto |
| 10 | WL106007L | Washer spring | 2 | )FA389798 |
| 11 | NH106047 | Nut | 2 | ) |
| | FS106201L | Flange screw | 2 | ) |
| | WC106041L | Washer plain | 4 | )From |
| | WL106001L | Washer spring | 2 | )FA389799 |
| | NH106041L | Nut | 2 | ) |
| **Fixings - Carrier to wing** | | | | |
| 12 | SH106207L | Screw | 1 | )Upto |
| 13 | WC106047 | Washer plain | 1 | )FA389798 |
| 14 | WL106007L | Washer spring | 1 | ) |
| | FS106201L | Flange screw | 1 | )From |
| | WC106041L | Washer plain | 1 | )FA389799 |
| | WL106001L | Washer spring | 1 | ) |
| 15 | NRC7133 | Nut plate | 1 | |
| 16 | 564724 | Hose overflow | 1 | |
| 17 | NRC1360 | Clip hose | 1 | |
| 18 | CP106121 | Clip retaining | 1 | |




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**Page** AFLXCC1A

## COOLING SYSTEM - EXPANSION TANK

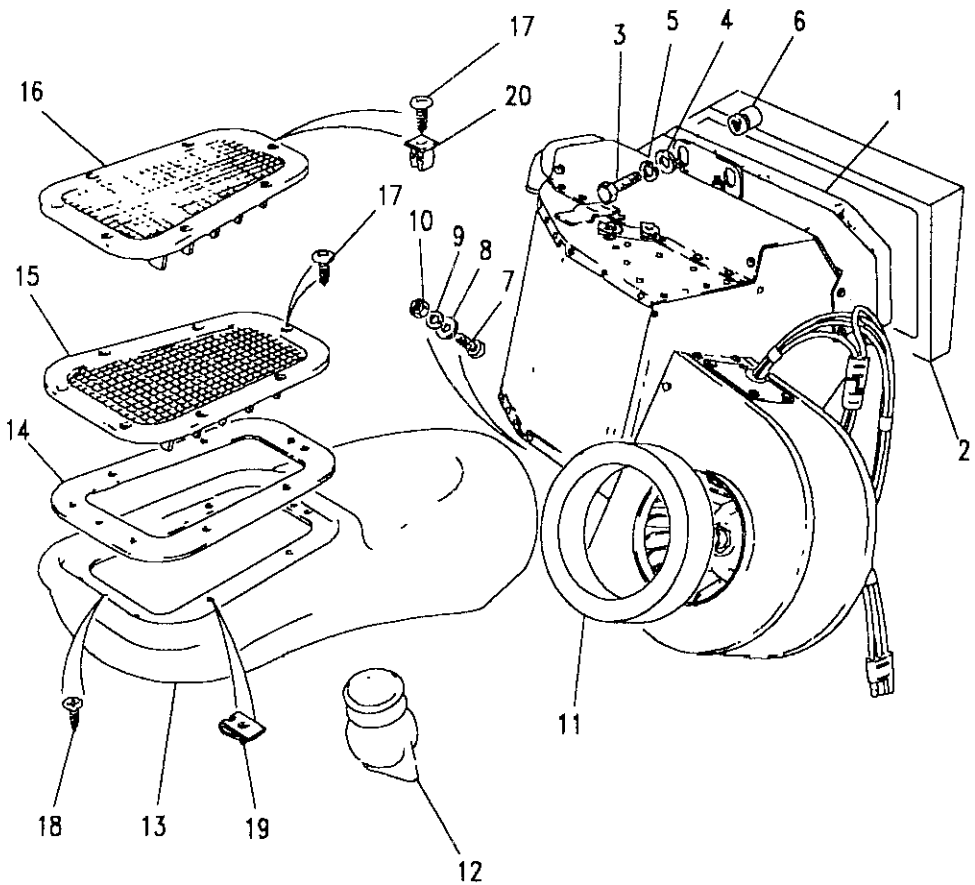
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **200TDI** | | | | |
| 1 | ESR63 | Tank expansion | 1 | |
| 2 | NTC7161 | Cap expansion tank | 1 | 15 psi |
| 3 | FS106167L | Screw | 2 | |
| 4 | WA106041L | Washer plain | 4 | |
| 5 | NH106041L | Nut | 2 | |
| 6 | ESR584 | Bracket mounting | 1 | |
| 7 | FS106167L | Screw | 2 | |
| 8 | WA106041L | Washer plain | 2 | |
| 9 | NH106041L | Nut | 1 | |
| 10 | NY106041L | Nul nyloc | 1 | |




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**Page** AFLXCC1B

## COOLING SYSTEM - EXPANSION TANK

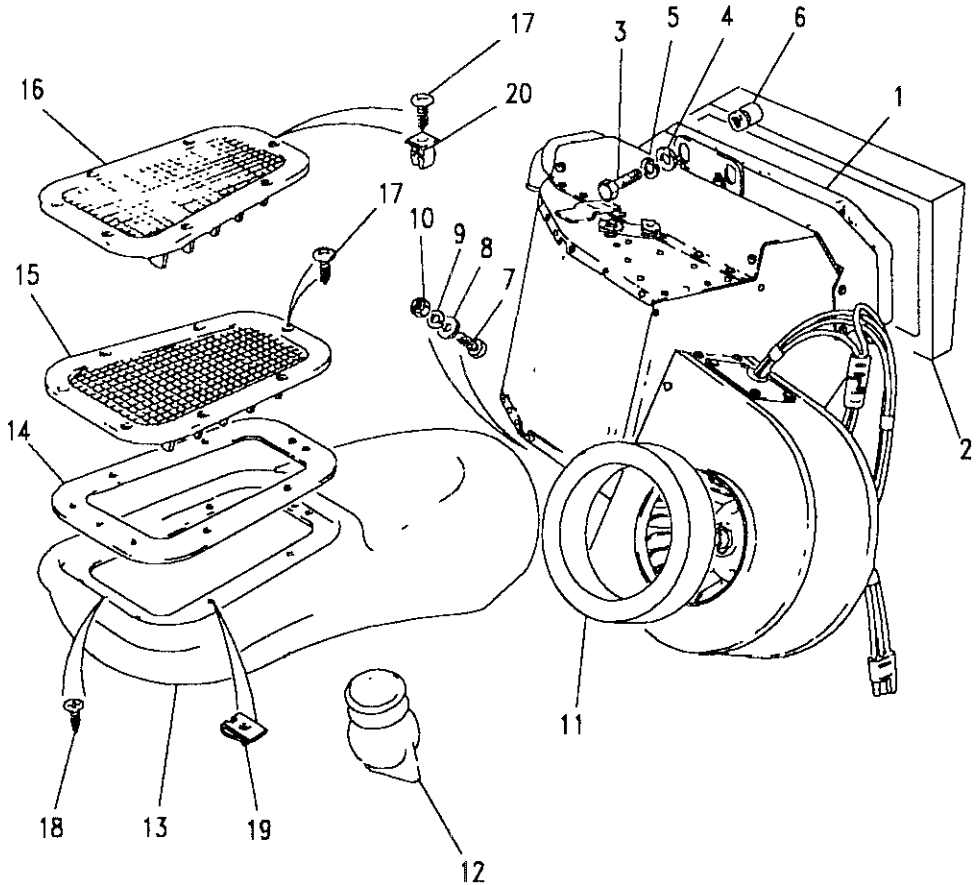
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **300TDI** | | | | |
| 1 | ESR0063 | Expansion tank | 1 | |
| 2 | NH106041 | Nut M6 | 3 | |
| 3 | SH106161 | Screw M6 | 3 | |
| 4 | WA106041 | Washer plain | 5 | |
| 5 | ESR2343 | Hose ejector/exp.tank | 1 | |
| 6 | ESR2344 | Hose radiator/ejector | 1 | |
| 7 | ESR2345 | Hose engine/ejector | 1 | |
| 8 | ESR2346 | Clip oetiker hose type | 1 | |
| 9 | ESR2348 | Pump ejector | 1 | |
| 10 | ESR2349 | Clip oetiker hose type | 2 | |
| 11 | CN100208 | Clip hose | 3 | |
| 12 | ESR2313 | Bracket mounting | 1 | |
| 13 | NH106041 | Nut M6 | 1 | |
| 14 | SH106161 | Screw M6 | 1 | |
| 15 | WA106041 | Washer plain | 1 | |
| 16 | NTC7161 | Cap expansion tank-15psi | 1 | |




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**Page** AFLXGA1A

## HEATING SYSTEM - HEATER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **4 Cylinder** | | | | |
| 1 | STC456 | Heater kit-RHS | 1 | Upto VIN HA900750 |
| | BTR1116 | Heater assembly-RHS | 1 | From VIN HA900751 up to LA939975 |
| | BTR4318 | Heater assembly - RHS | 1 | From MA939976 |
| | BTR1109 | Heater assembly-LHS | 1 | Upto VIN HA900794 |
| | BTR1117 | Heater assembly-LHS | 1 | From VIN HA900795 up to LA939975 |
| | BTR4317 | Heater assembly - LHS | 1 | From MA939976 |
| **200TDI** | | | | |
| 1 | STC456 | Heater kit-RHS | 1 | Upto VIN HA900808 |
| | BTR1116 | Heater assembly-RHS | 1 | From VIN HA900809 up to LA939975 |
| | BTR4318 | Heater assembly - RHS | 1 | From MA939976 |
| | BTR1109 | Heater assembly-LHS | 1 | Upto VIN HA900795 |
| | BTR1117 | Heater assembly-LHS | 1 | From VIN HA900796 up to LA939975 |
| | BTR4317 | Heater assembly - LHS | 1 | From MA939976 |
| **V8** | | | | |
| 1 | STC456 | Heater kit-RHS | 1 | Upto VIN HA900869 |
| | BTR1116 | Heater assembly-RHS | 1 | From VIN HA900870 up to LA939975 |
| | BTR4318 | Heater assembly - RHS | 1 | From MA939976 |
| | BTR1109 | Heater assembly-LHS | 1 | Upto VIN HA900889 |
| | BTR1117 | Heater assembly-LHS | 1 | From VIN HA900890 up to LA939975 |
| | BTR4317 | Heater assembly - LHS | 1 | From MA939976 |



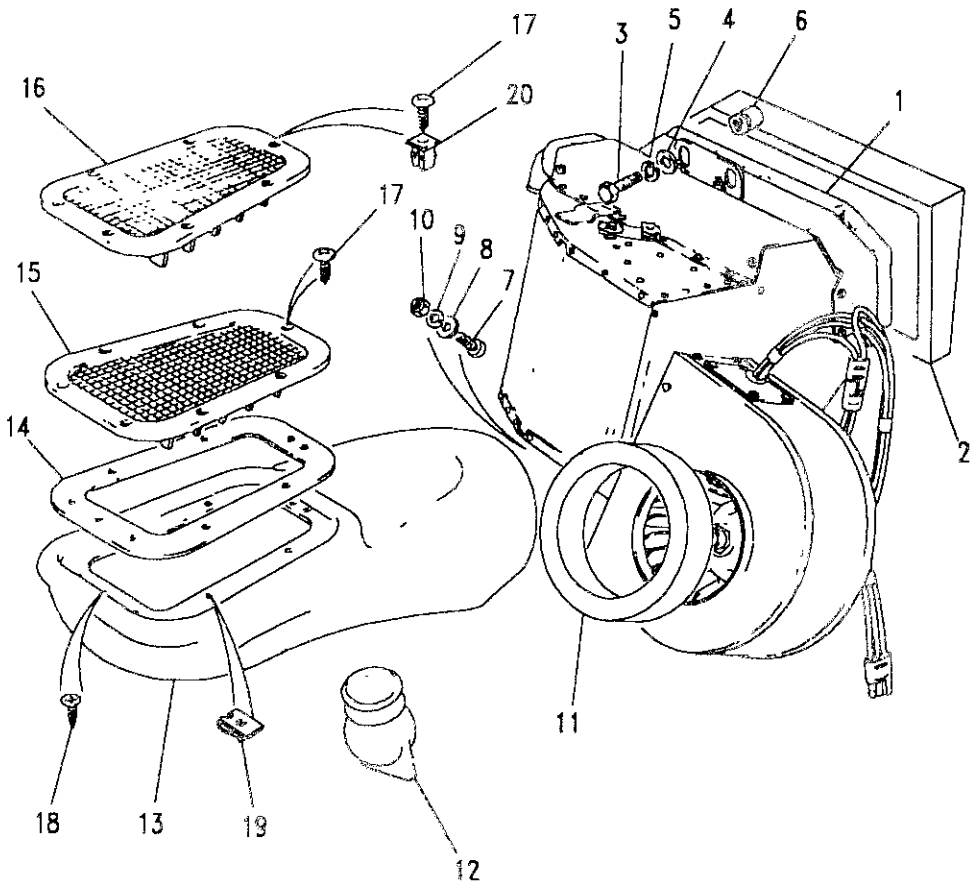

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**Page** AFLXGA1A

## HEATING SYSTEM - HEATER

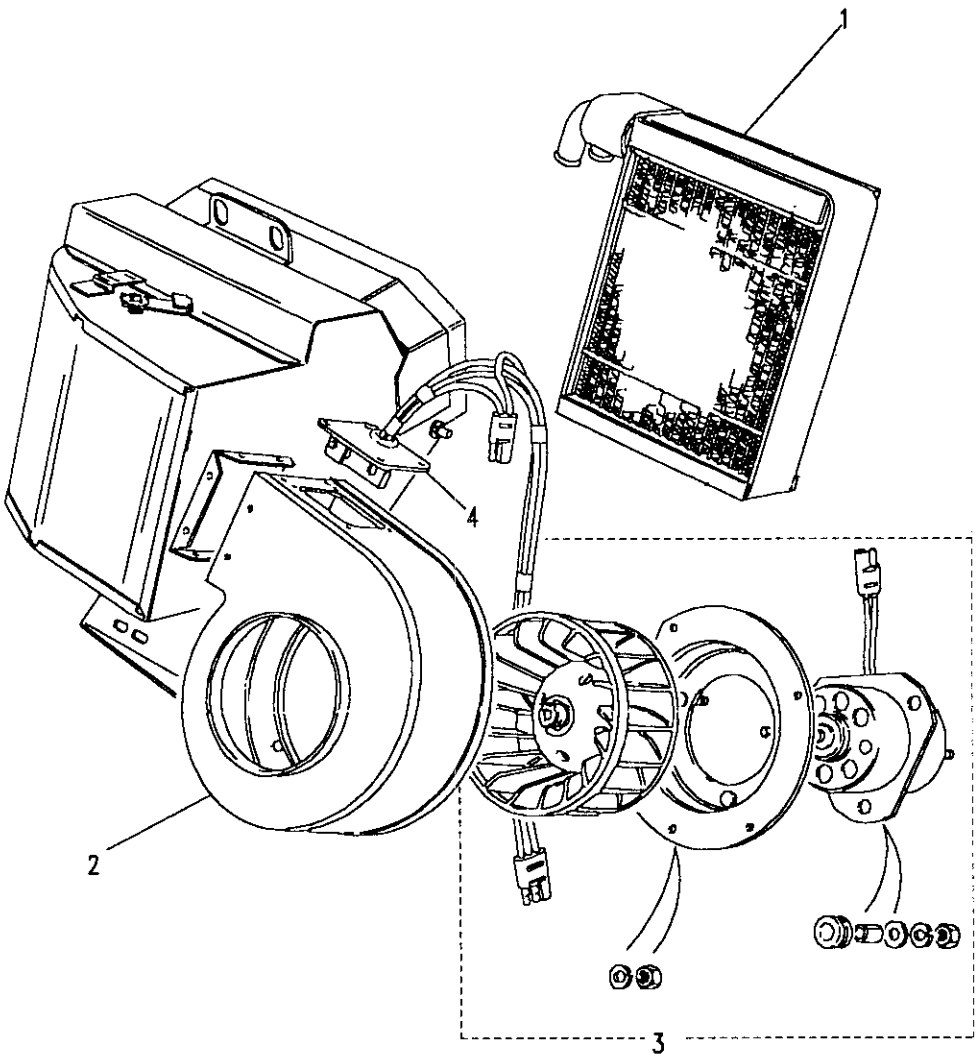
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **300TDI** | | | | |
| | BTR4318 | Heater assembly - RHS | 1 | |
| | BTR4317 | Heater assembly - LHS | 1 | |
| **All variants** | | | | |
| 2 | STC952 | Seal-heater to dash | 1 | RHS |
| | STC953 | Seal-heater to dash | 1 | LHS |
| 3 | SH108161L | Screw-to dash | 2 | |
| 4 | RTC610 | Washer plain | 1 | |
| 5 | WL108001L | Washer spring | 2 | |
| 6 | NN108021 | Nutsert | 2 | |
| 7 | FS106167L | Screw | 2 | |
| 8 | WA106041L | Washer plain | 2 | |
| 9 | WL106001L | Washer spring | 2 | |
| 10 | NH106041L | Nut | 2 | |

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**Page** AFLXGA1A

## HEATING SYSTEM - HEATER




| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 11 | MRC8378 | Seal heater | 1 | |
| 12 | MUC2417 | Valve dump | 1 | |
| 13 | MUC2419 | Duct heater LH | 1 | RHS |
| | MUC2418 | Duct heater RH | 1 | LHS |
| 14 | MRC9998 | Seal Duct | 1 | |
| 15 | MRC9939 | Finisher Grille LH | 1 | RHS |
| | MRC9938 | Finisher Grille RH | 1 | LHS |
| 16 | MRC9940 | Finisher Blanking RH | 1 | RHS |
| | MRC9941 | Finisher Blanking LH | 1 | LHS |
| 17 | AB608065L | Screw | 14 | |
| 18 | AC608041L | Screw | 4 | |
| 19 | AJ608041 | Clip spire | 9 | |
| 20 | CZK619 | Nut lokut | 9 | |

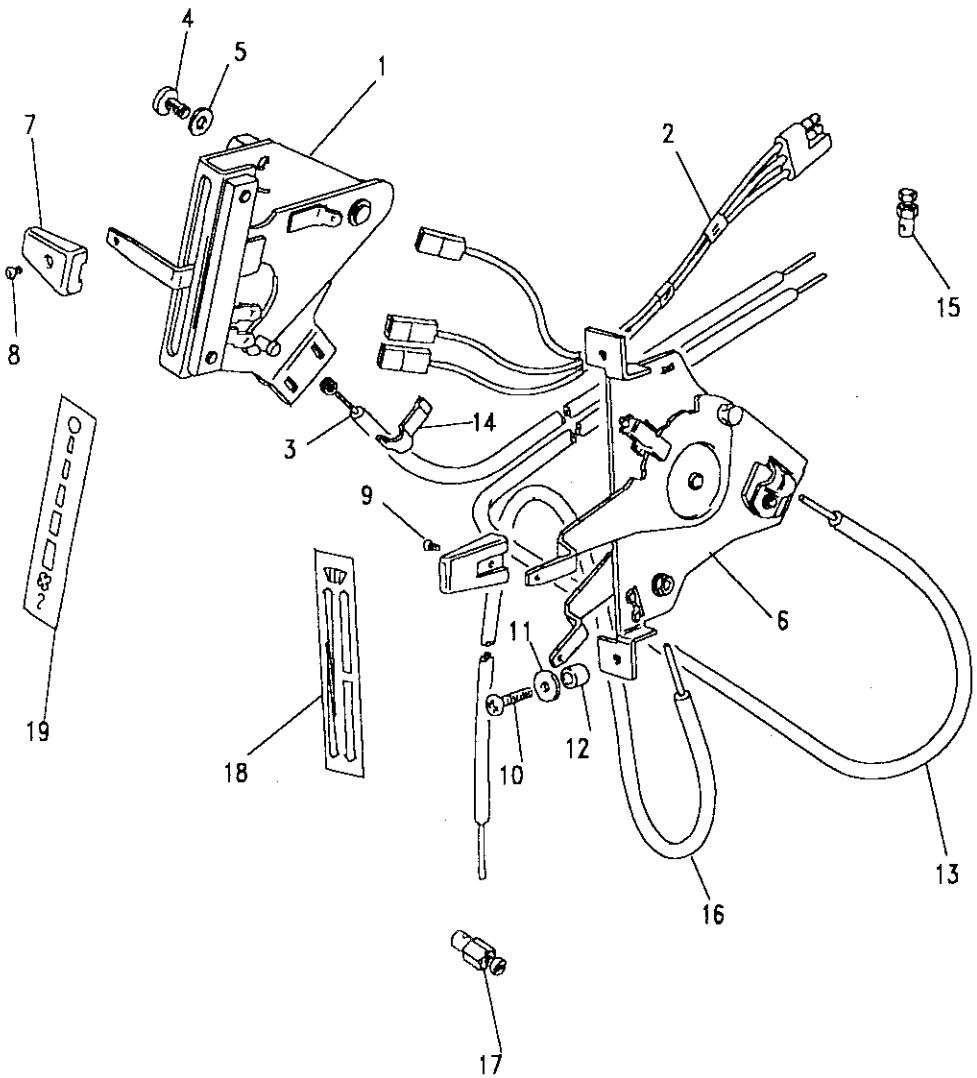



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**Page** AFLXGA2A

## HEATING SYSTEM - HEATER COMPONENTS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AAP817 | Matrix | 1 | Note(1) |
| | UTP1725 | Matrix | 1 | Note(2) |
| 2 | AAP810 | Volute assembly - RHS | 1 | Up to LA939975 |
| | UTP1259 | Volute & motor assy - RHS | 1 | From MA939976 |
| | AAP811 | Volute assembly - LHS | 1 | Up to LA939975 |
| | UTP1258 | Volute & motor assy - LHS | 1 | From MA939976 |
| 3 | RTC4200 | Motor and rotor - RHS | 1 | Up to LA939975 |
| | RTC4201 | Motor and rotor - LHS | 1 | Up to LA939975 |
| | STC1207 | Motor and rotor assembly | 1 | From MA939976 |
| 4 | UTP1281 | Harness and resistor | 1 | RHS |
| | UTP1282 | Harness and resistor | 1 | LHS |

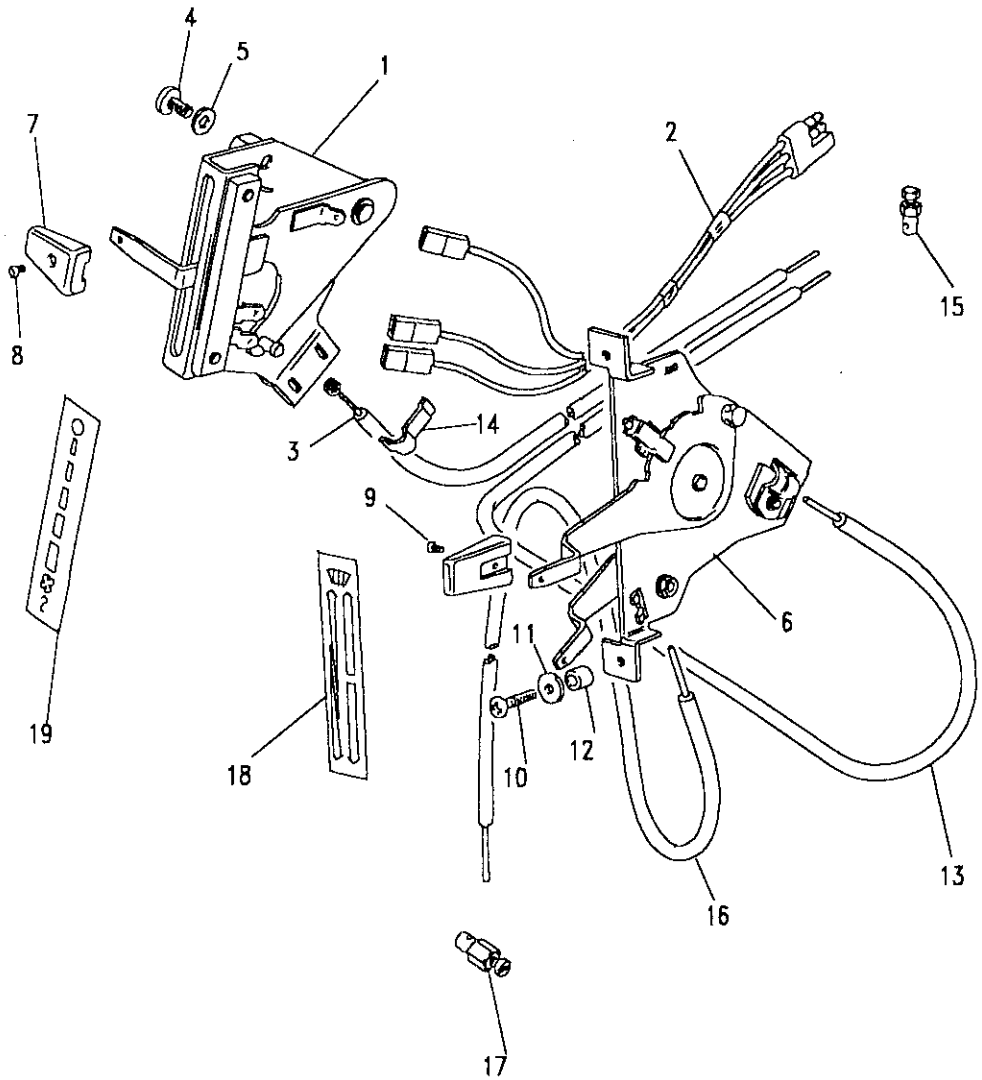
Note(1) For Heater assy with downward facing inlet/outlet pipes BTR1109
Note(2) For Heater assy with horizontal inlet/outlet pipes STC456 BTR1116 BTR1117




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## HEATING SYSTEM - HEATER CONTROLS

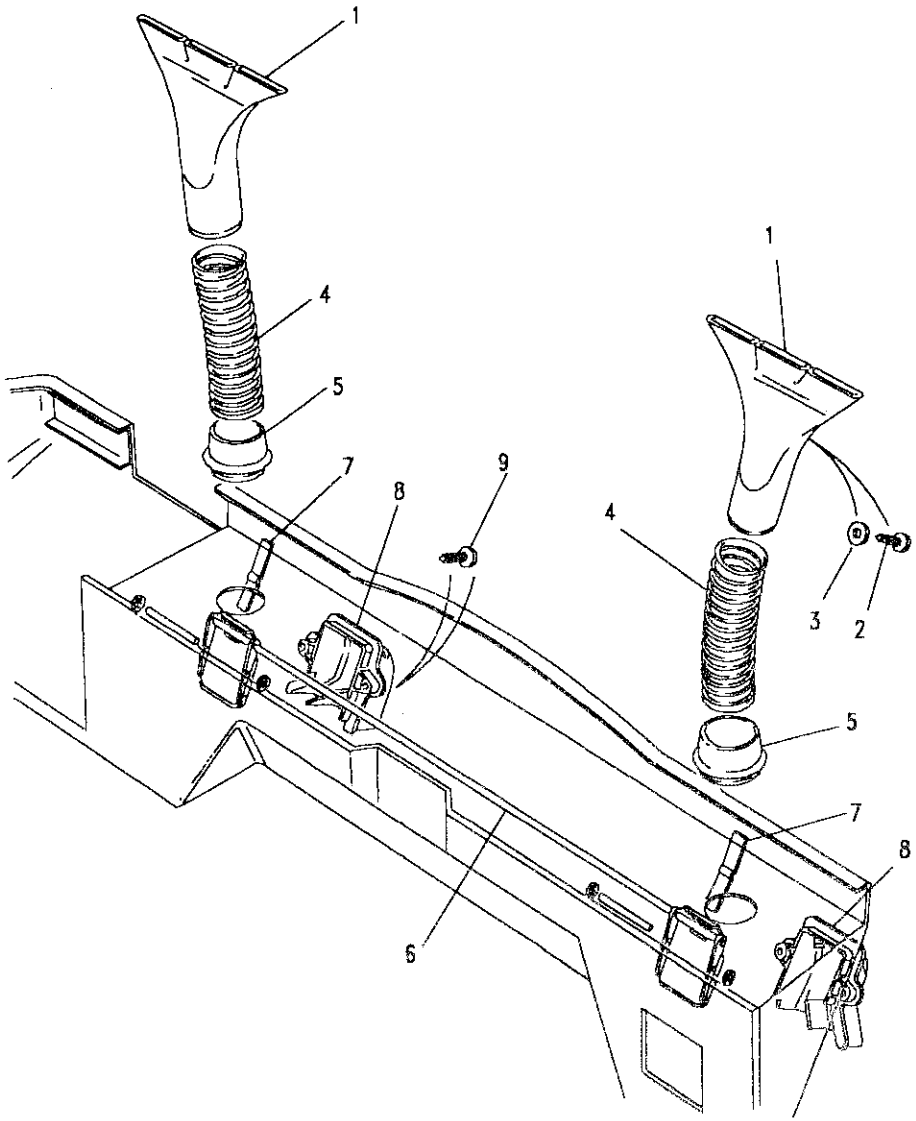
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Up to LA939975** | | | | |
| 1 | UTP1126 | Control heater | 1 | RHS |
| | UTP1125 | Control heater | 1 | LHS |
| 2 | AAP890 | Harness heater | 1 | |
| 3 | AAP876 | Cable control - outlet | 1 | |
| **From MA939976** | | | | |
| 1 | BTR4433 | Control assembly | 1 | RHS |
| | AAP938 | Control heater | 1 | RHS |
| 2 | UTP1883 | Harness heater control | 1 | |
| 3 | AAP876 | Cable control - outlet | 1 | |
| 14 | 13H7343L | Clip retaining | 1 | |
| 1 | BTR4434 | Control assembly | 1 | LHS |
| | AAP939 | Control heater | 1 | LHS |
| 2 | UTP1883 | Harness heater control | 1 | |
| 3 | AAP876 | Cable control - outlet | 1 | |
| 14 | 13H7343L | Clip retaining | 1 | |




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**Page** AFLXGA3A

## HEATING SYSTEM - HEATER CONTROLS

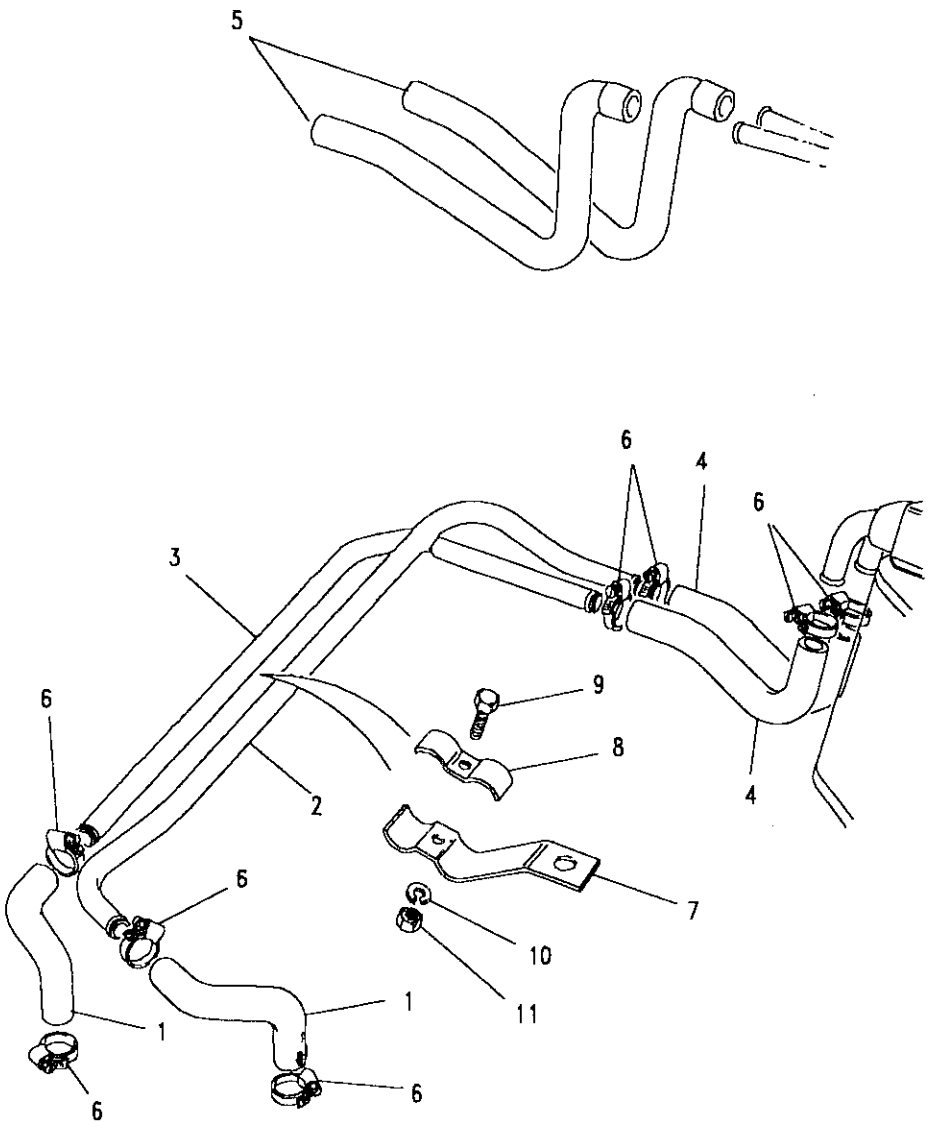
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Control to cowl** | | | | |
| 4 | SE105161L | Screw | 2 | |
| 5 | WA105001L | Washer plain | 2 | |
| 6 | 346924 | Plate mounting and levers | 1 | RHS |
| | 347586 | Plate mounting and levers | 1 | LHS |
| 7 | MTC2805 | Knob | 3 | |
| 8 | SG103084 | Screw | 1 | |
| 9 | MTC7737 | Screw | 2 | |
| **Fixings - Mounting plate to dash** | | | | |
| 10 | SE808244 | Screw | 2 | |
| 11 | WA105004L | Washer plain | 2 | |
| 12 | MRC9922 | Spacer | 2 | |
| 13 | MTC6194 | Cable control - blend | 1 | |
| 14 | 13H7343L | Clip retaining | 2 | |
| 15 | RTC5978 | Trunnion | 2 | |
| 16 | 347939 | Cable control - distrib'n | 1 | Up to LA939975 |
| | BTR8736 | Cable control - distrib'n | 1 | From MA939976 |
| 17 | 566902 | Trunnion | 1 | |
| 18 | MTC6006 | Label | 1 | |
| 19 | MTC6007 | Label | 1 | |




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**Page** AFLXIA1A

## HEATER SYSTEM - DEMISTERS AND OUTLET FLAPS

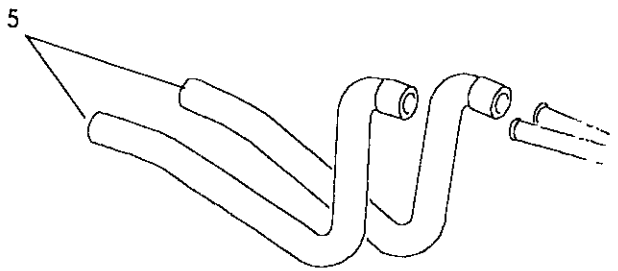
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MRC9668 | Nozzle RH | 1 | |
| | MXC3188 | Nozzle RH | 1 | 200Tdi Upto VIN JA906639 |
| | BTR1600 | Nozzle RH | 1 | 200Tdi From VIN JA906640 |
| 1 | MRC9669 | Nozzle demist outlet | 1 | |
| | MXC3189 | Nozzle LH | 1 | 200Tdi Upto VIN JA906639 |
| | BTR1599 | Nozzle LH | 1 | 200Tdi From VIN JA906640 |
| 2 | AB608047L | Screw | 2 | |
| 3 | WA105001 | Washer plain | 2 | |
| | AB608054L | Screw | 4 | 200Tdi |
| | AK608021 | Nut spring | 4 | 200Tdi |
| 4 | MTC6382 | Tube flexible | 2 | |
| 5 | MRC7281 | Grommet | 2 | |
| 6 | 346894 | Flaps heater outlet | 1 | Upto VIN HA905500 |
| | BTR1349 | Flaps heater outlet | 1 | From VIN HA905501 |
| 7 | 346976 | Spring | 2 | |
| 8 | 395829 | Grille outlet RH | 1 | |
| | 395830 | Grille outlet LH | 1 | |
| 9 | MRC1525 | Screw | 4 | |

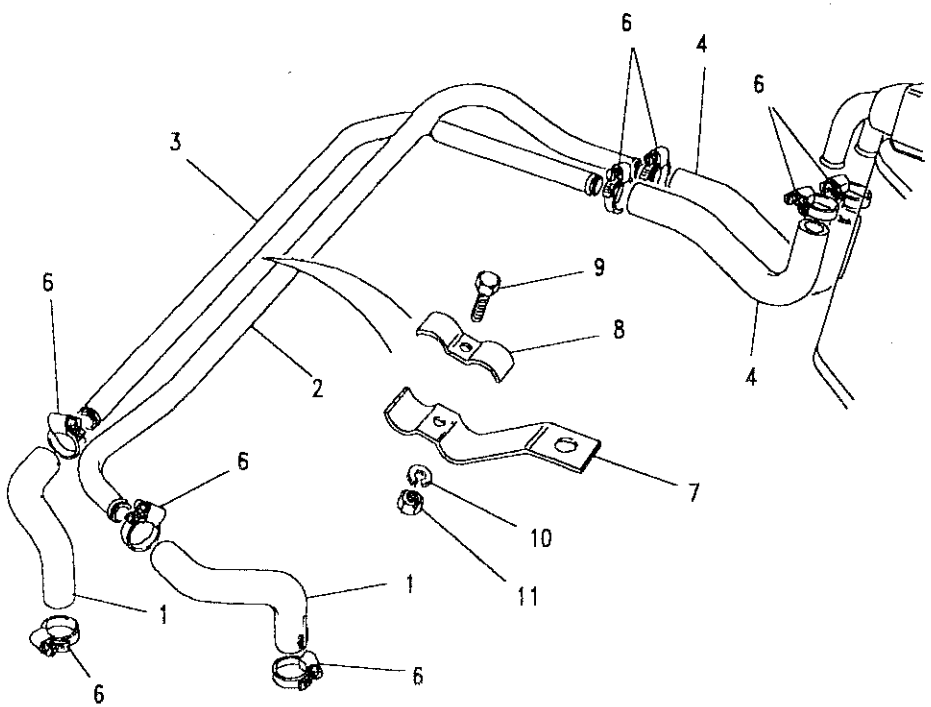



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## HEATING SYSTEM - HEATER PIPES - 4 CYL PETROL & DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | **Engine feed and return** | | | |
| 1 | NRC6306 | Hose heater | 2 | |
| | **Heater feed** | | | |
| 2 | NRC6307 | Pipe heater | 1 | RHS |
| | NRC6422 | Pipe heater | 1 | LHS |
| | **Heater return** | | | |
| 3 | NRC6420 | Pipe heater | 1 | RHS |
| | NRC6421 | Pipe heater | 1 | LHS |
| | **Heater feed and return** | | | |
| 4 | NRC6308 | Hose heater | 2 | RHS Upto VIN HA900750 |
| | NRC6309 | Hose heater | 2 | LHS Upto VIN HA900794 |
| 5 | BTR1134 | Hose heater | 2 | RHS From VIN HA900751 |
| | BTR1135 | Hose heater | 2 | LHS From VIN HA900795 |

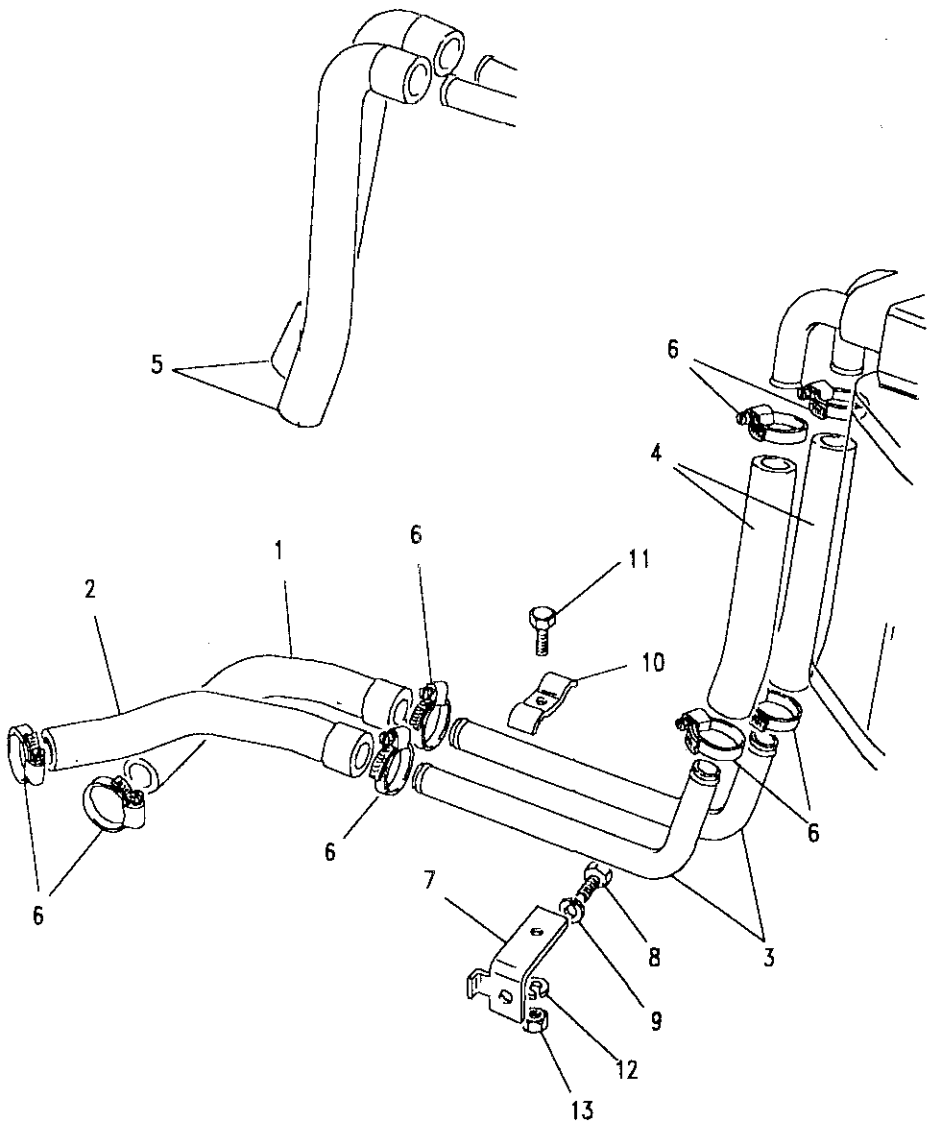



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## HEATING SYSTEM - HEATER PIPES - 4 CYL PETROL & DIESEL

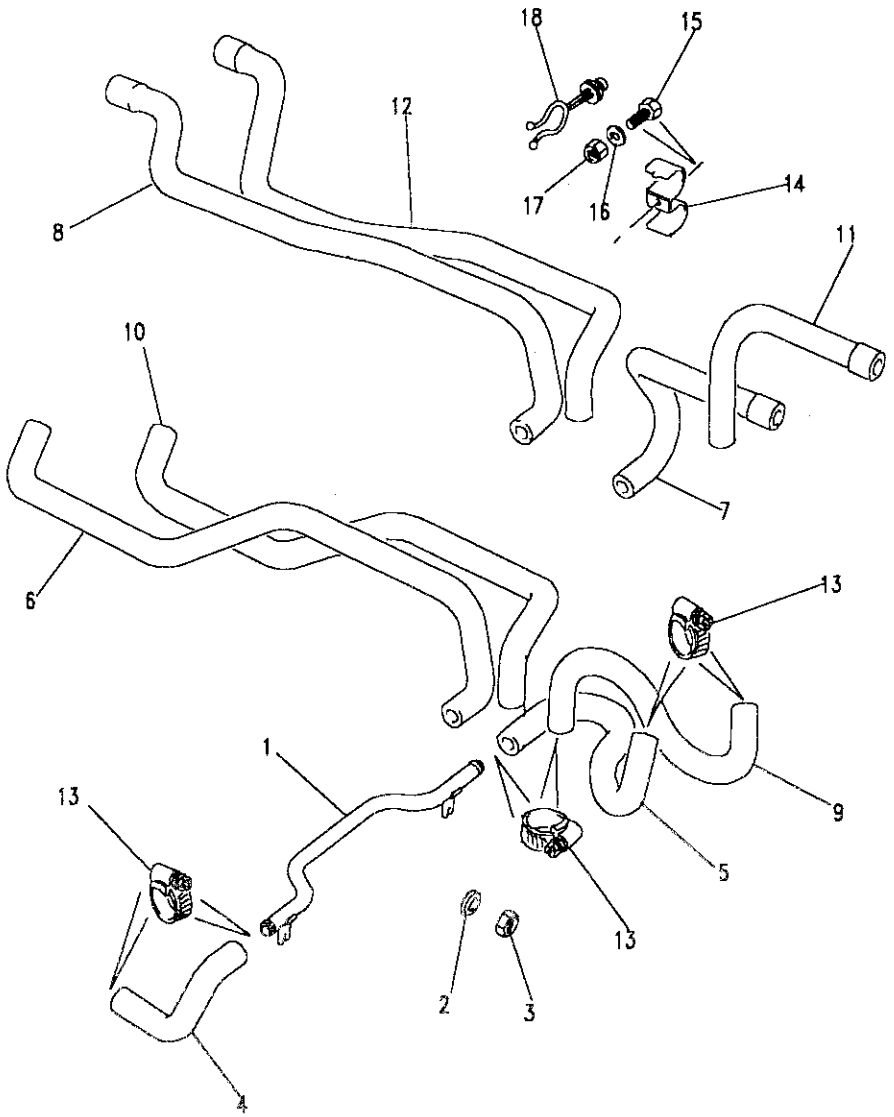
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Hose fixings** | | | | |
| 6 | CN100258L | Clip hose | 8 | |
| 7 | NRC6417 | Clamp pipe | 1 | Petrol |
| | NRC6418 | Clamp pipe | 1 | Diesel |
| 8 | NRC6419 | Clamp pipe | 3 | |
| 9 | SH106251L | Screw | 2 | |
| 10 | WL106001L | Washer spring | 2 | |
| 11 | NH106041L | Nut | 2 | |




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## HEATING SYSTEM - HEATER PIPES - V8

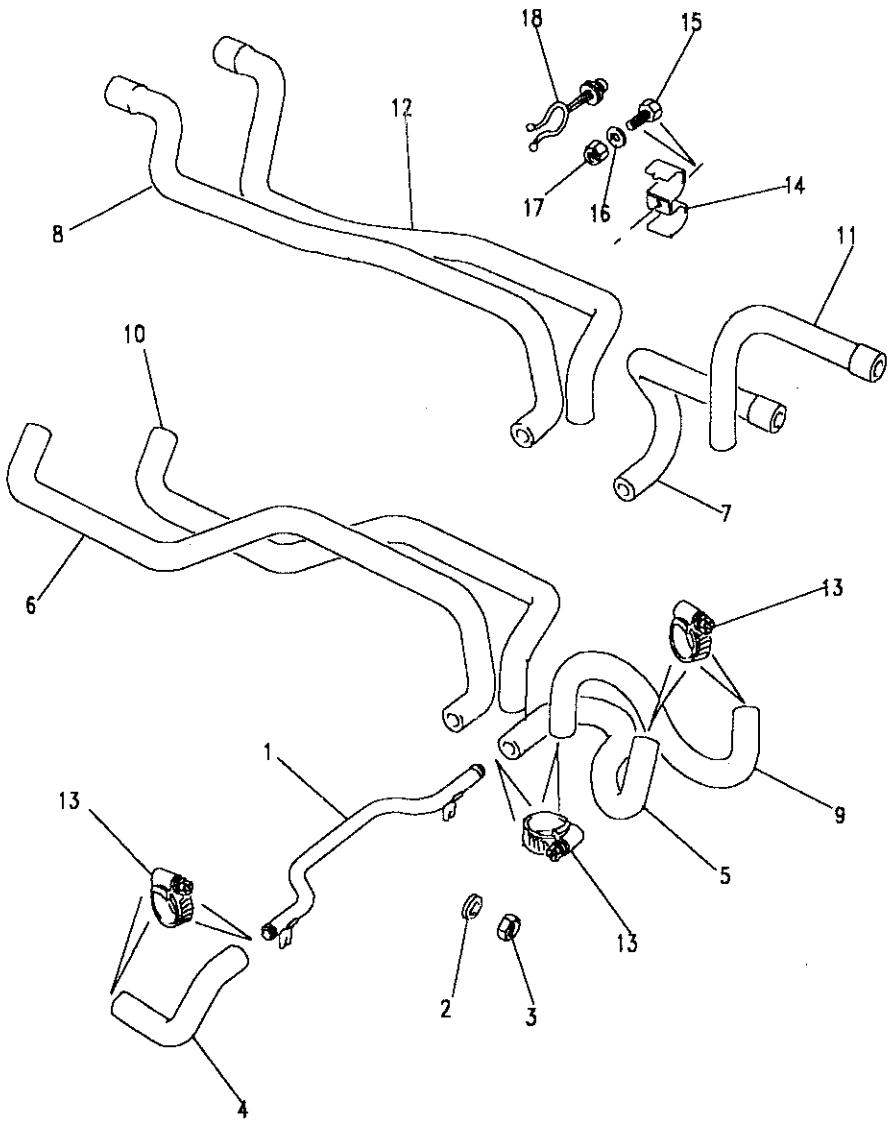
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Engine feed** | | | | |
| 1 | NRC6311 | Hose heater | 1 | RHS |
| | NRC6352 | Hose heater | 1 | LHS |
| **Engine return** | | | | |
| 2 | NRC6314 | Hose heater | 1 | RHS |
| | NRC6353 | Hose heater | 1 | LHS |
| **Heater feed and return** | | | | |
| 3 | NRC6902 | Pipe heater | 2 | RHS |
| | NRC6312 | Pipe heater | 2 | LHS |
| 4 | NRC6313 | Hose heater | 2 | RHS Upto VIN HA900869 |
| | NRC6313 | Hose heater | 1 | LHS Upto VIN HA900889 |
| 5 | BTR1136 | Hose heater | 2 | RHS From VIN HA900870 |
| | BTR1137 | Hose heater | 2 | LHS From VIN HA900890 |
| 6 | CN100308I | Clip hose | 8 | |
| 7 | NRC8707 | Bracket support | 1 | RHS |
| **Fixings - Bracket to engine** | | | | |
| 8 | SH605071 | Screw | 1 | |
| 9 | WM600051L | Washer spring | 1 | |
| 10 | NRC6419 | Clamp pipe | 1 | RHS |
| 11 | 1H106301 | Screw | 1 | |
| 12 | WL106001 | Washer spring | 1 | |
| 13 | NH106041L | Nut | 1 | |




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## HEATING SYSTEM - HEATER PIPES - 200TDI

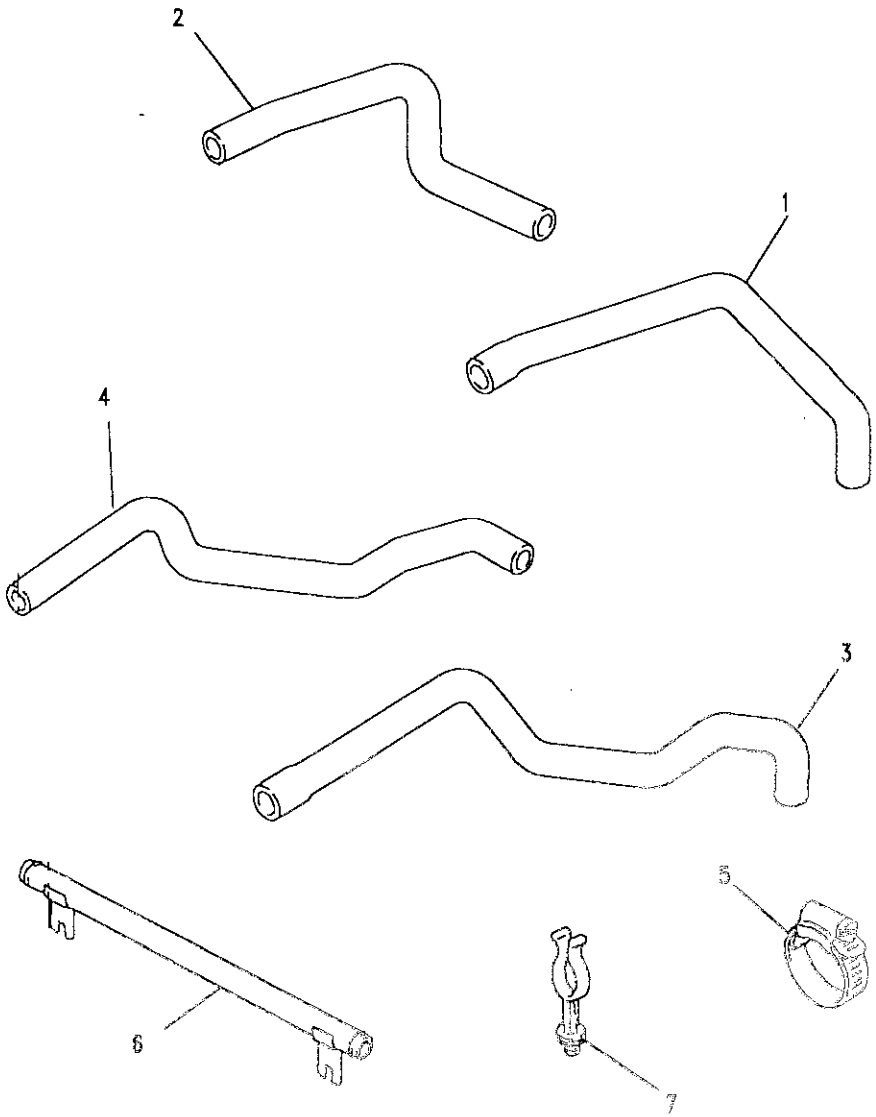
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Heater return** | | | | |
| 1 | ERR371 | Pipe heater | 1 | |
| 2 | WA110065 | Washer plain | 2 | |
| 3 | NT110041L | Nut | 2 | |
| **Heater return** | | | | |
| 4 | ERR1436 | Hose heater | 1 | |
| 5 | BTR445 | Hose heater | 1 | RHS Upto VIN HA900808 |
| 6 | BTR982 | Hose heater | 1 | LHS Upto VIN HA900795 |
| 7 | BTR1130 | Hose heater | 1 | RHS From VIN HA900809 |
| 8 | BTR1131 | Hose heater | 1 | LHS From VIN HA900796 |




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## HEATING SYSTEM - HEATER PIPES - 200TDI

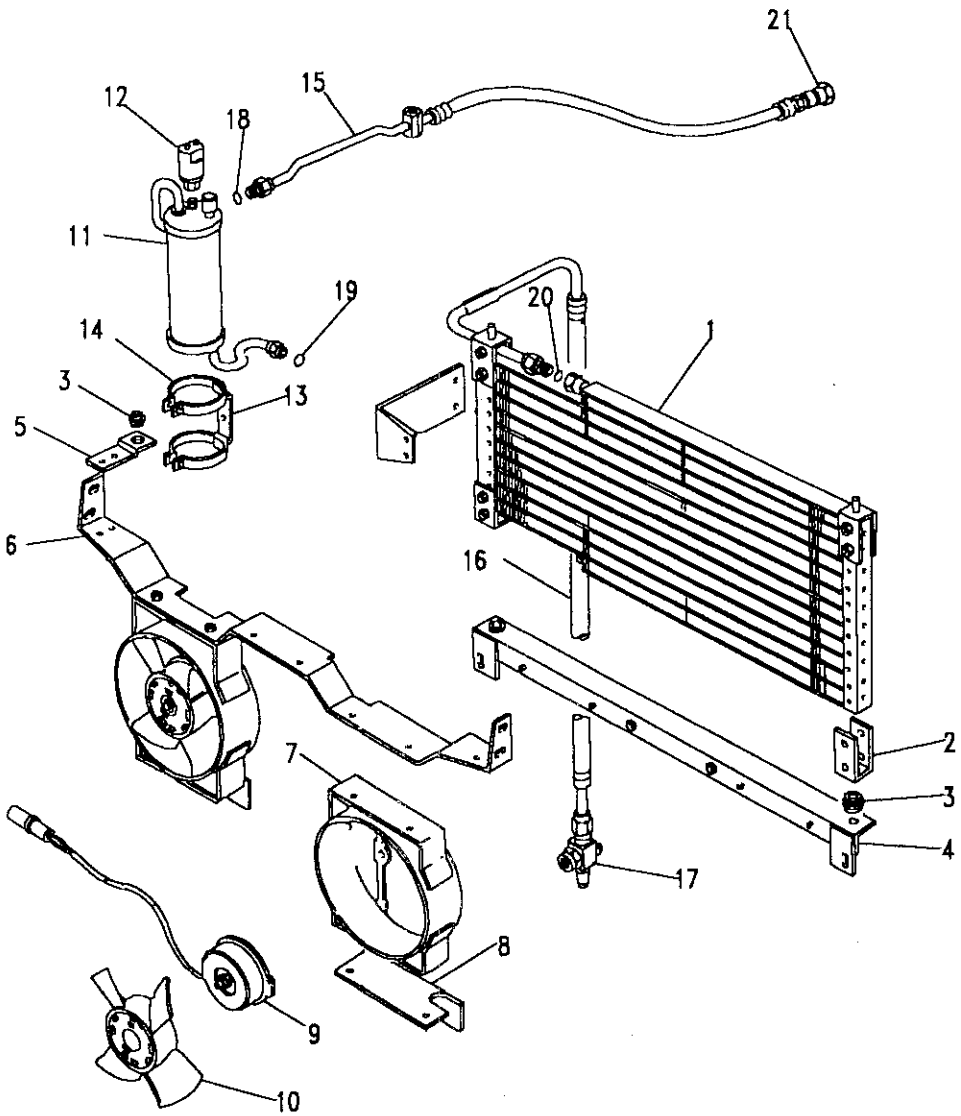
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Heater feed** | | | | |
| 9 | BTR447 | Hose heater | 1 | RHS<br>Upto VIN HA900808 |
| 10 | BTR983 | Hose heater | 1 | LHS<br>Upto VIN HA900795 |
| 11 | BTR1132 | Hose heater | 1 | RHS<br>From VIN HA900809 |
| 12 | BTR1133 | Hose heater | 1 | LHS<br>From VIN HA900796 |
| 13 | CN100258L | Clip hose | 6 | |
| 14 | BTR988 | Clamp hose | 1 | |
| 15 | SH105121L | Screw | 1 | |
| 16 | WA105001L | Washer plain | 1 | |
| 17 | NY105041L | Nut nyloc | 1 | |
| 18 | NRC8332 | Clip cable | 1 | |




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## HEATING SYSTEM - HEATER PIPES - 300TDI

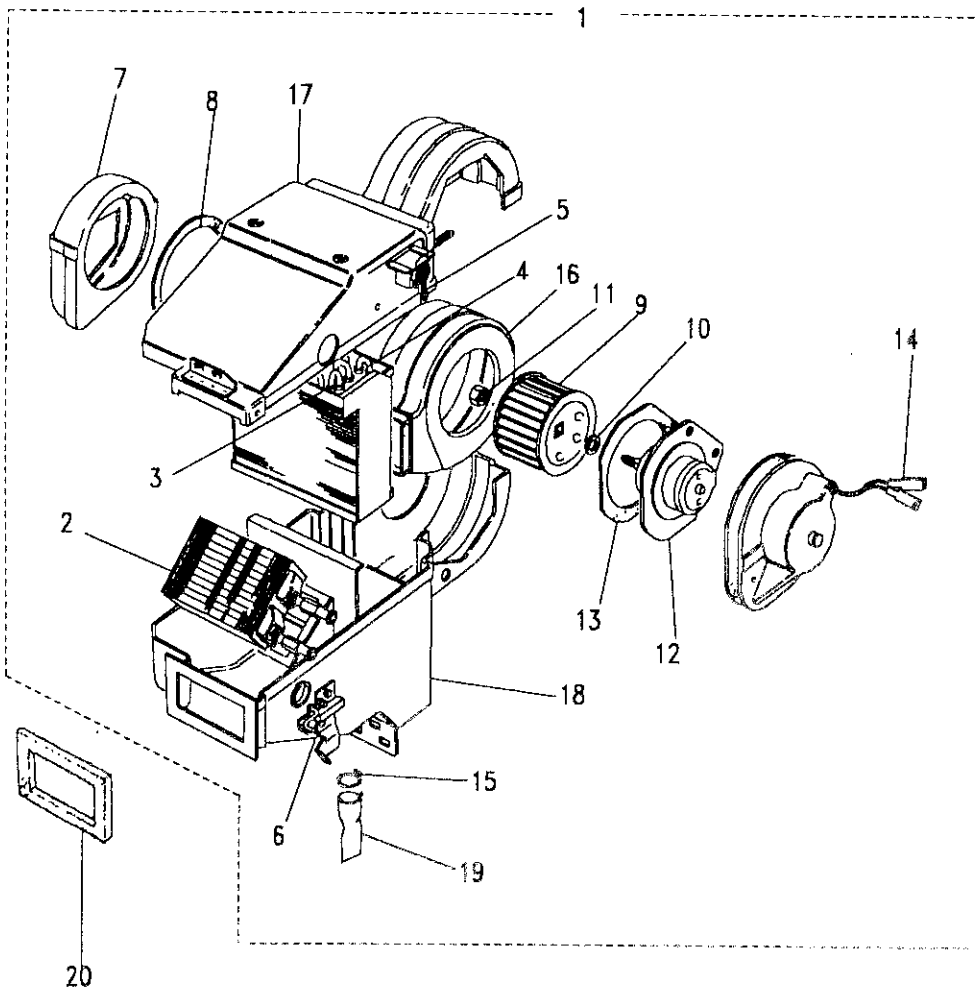
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **RHS** | | | | |
| 1 | BTR6165 | Hose heater inlet | 1 | |
| 2 | BTR6164 | Hose heater return | 1 | |
| **LHS** | | | | |
| 3 | BTR8396 | Hose heater inlet | 1 | |
| 4 | BTR8395 | Hose heater return | 1 | |
| **All variants** | | | | |
| 5 | CN100258L | Clip hose | 4 | |
| 6 | ERR4531 | Pipe assembly return | 1 | |
| 7 | NRC8332 | Cable clip | 1 | |




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## AIR CONDITIONING - CONDENSER - RHS/LHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **TDI CFC free** | | | | |
| 1 | AWR2335 | Condenser | | |
| **Petrol & None Turbo diesel CFC free** | | | | |
| | AWR1178 | Condenser | 1 | |
| **Petrol & None Turbo diesel** | | | | |
| | RTC7416 | Condenser | 1 | |
| 2 | RTC7417 | Bracket support | 4 | |
| 3 | RTC7418 | Grommet | 4 | |
| 4 | RTC7419 | Bracket mounting | 1 | Lower |
| 5 | RTC7420 | Bracket pilot | 2 | |
| 6 | RTC7421 | Bracket mounting | 1 | Upper |
| 7 | RTC7422 | Shroud fan | 2 | |
| 8 | RTC7423 | Bracket support | 2 | |
| 9 | RTC7424 | Motor fan | 2 | |
| 10 | RTC7425 | Fan blade | 2 | |
| 11 | RTC7426 | Receiver drier | 1 | |
| 12 | AEU3068 | Switch high pressure | 1 | |
| 13 | RTC7427 | Bracket support | 1 | |
| 14 | RTC7428 | Clamp | 2 | |
| 15 | RTC7429 | Hose assembly | 1 | |
| 16 | RTC7430 | Hose discharge | 1 | |
| 17 | AEU3067 | Valve discharge | 1 | |
| 18 | AEU3056 | O ring | 1 | |
| 19 | AEU1626 | O ring | 2 | 0.3125 dia |
| 20 | AEU1627 | O ring | 2 | 0.4060 dia |
| 21 | MTC8500 | Coupling | 1 | |




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## AIR CONDITIONING - EVAPORATOR ASSEMBLY - RHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Petrol & Non Turbo Diesel RHS (CFC free)** | | | | |
| 1 | AWR1168 | Evaporator | 1 | |
| **TDI RHS (CFC free) 134a gas** | | | | |
| | AWR1249 | Evaporator | 1 | |
| **All variants CFC R12gas** | | | | |
| | MUC1663 | Evaporator assembly | 1 | |
| 2 | MUC6050 | Core heater | 1 | |
| 3 | MUC6037 | Valve expansion | 1 | |
| 4 | MUC6038 | Tube extension | 1 | |
| 5 | MUC6042 | Thermostat | 1 | |
| 6 | MUC4375 | Switch vacuum | 1 | |
| 7 | MUC1682 | Adaptor | 1 | |
| 8 | MUC6040 | Seal | 1 | |
| 9 | MUC6053 | Wheel blower motor | 1 | |
| 10 | MUC6054 | Spacer | 1 | |
| 11 | MUC6055 | Lock nut | 1 | |
| 12 | MUC1675 | Motor blower | 1 | |
| 13 | MUC6052 | Seal | 1 | |
| 14 | MUC6056 | Harness blower | 1 | |
| 15 | RTC7470 | Clamp | 1 | |
| 16 | STC760 | Housing blower motor | 1 | |
| 17 | STC761 | Cover top evaporator | 1 | |
| 18 | STC762 | Cover rotor evaporator | 1 | |
| 19 | STC948 | Evaporator tube | 1 | |
| 20 | MUC4860 | Seal | 1 | |

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GROUP L

COOLING/HEATING

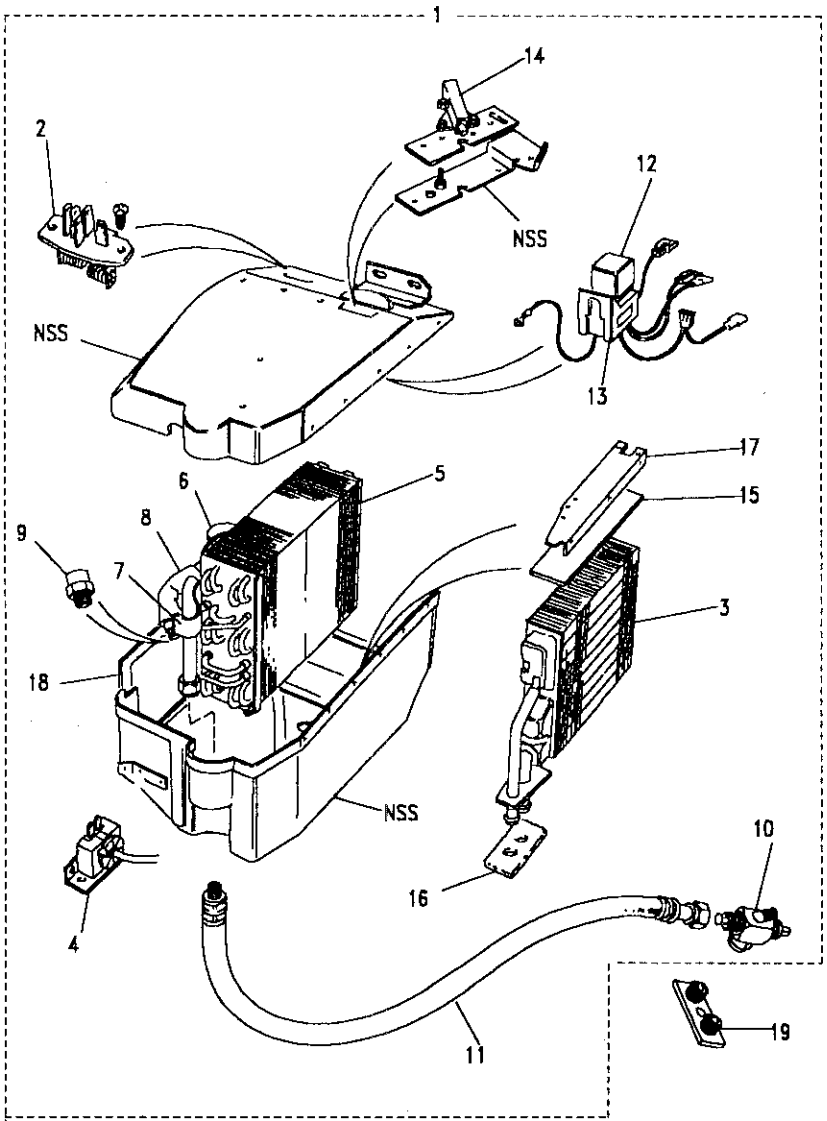

COOLING/HEATING

HEATER/COOLER ASSEMBLY - LHS 640 - 646

GROUP L

COOLING/HEATING

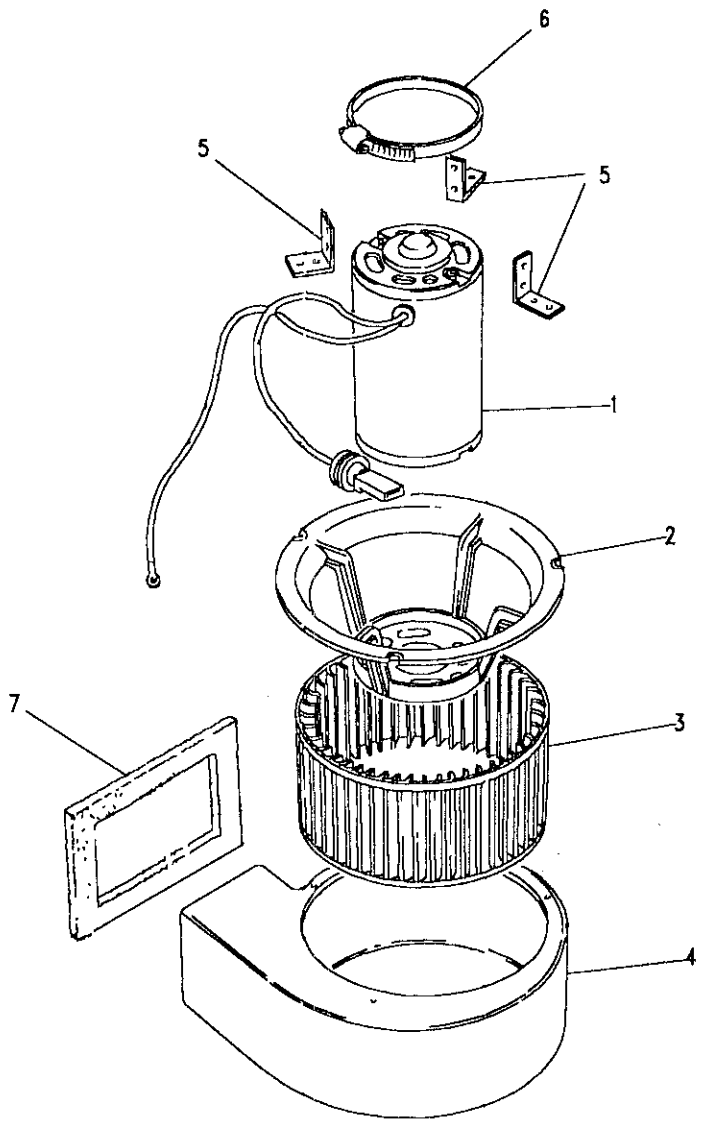
COOLING/HEATING
HEATER PIPES - 4 CYLINDER - LHS 652
HEATER PIPES - TDI - LHS 653
HEATER PIPES - V8 - RHS 654
HEATER PIPES - V8 - LHS 655




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## AIR CONDITIONING - HEATER/COOLER ASSEMBLY - LHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC7588 | Heater/Cooler Assembly | 1 | |
| 2 | RTC7456 | Resistor | 1 | |
| 3 | RTC7433 | Core heater | 1 | |
| 4 | RTC7434 | Thermostat | 1 | |
| 5 | RTC7436 | Evaporator | 1 | |
| | AWR1177 | Evaporator(cfc free) | 1 | |
| | AWR1242 | Evaporator(cfc free) | 1 | TDI |
| 6 | AEU1213 | Valve expansion | 1 | |
| 7 | AEU1214 | Clamp | 1 | |
| 8 | RTC7458 | Pipe assembly | 1 | |
| 9 | RTC7457 | Coupling | 1 | |
| 10 | AEU3055 | Valve service | 1 | |
| 11 | RTC7439 | Hose assembly | 1 | |
| 12 | RTC7454 | Relay | 1 | |
| 13 | RTC7455 | Harness blower | 1 | |
| 14 | RTC7414 | Switch vacuum | 1 | |
| 15 | RTC7471 | Seal | 2 | |
| 16 | RTC7472 | Seal | 1 | |
| 17 | RTC7473 | Cover | 1 | |
| 18 | RTC7453 | Seal-to duct | 1 | |
| 19 | MUC4358 | Adaptor R4 comp/rotolock | 1 | |
| | RTC7452 | Ring rotolock | 2 | |
| | MUC1661 | Seal-to dash | 1 | |




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## AIR CONDITIONING - HEATER/COOLER ASSEMBLY - LHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC7440 | Motor blower | 1 | |
| 2 | RTC7468 | Mounting motor | 1 | |
| 3 | RTC7441 | Wheel blower motor | 1 | |
| 4 | RTC7442 | Housing blower motor | 1 | |
| 5 | RTC7469 | Bracket support | 3 | |
| 6 | RTC7470 | Clamp | 1 | |
| 7 | RTC7446 | Seal-bulkhead | 1 | |
| | RTC7474 | Seal-firewall | 1 | |
| 2 | MUC6050 | Core heater | 1 | |
| 3 | MUC6037 | Valve expansion | 1 | |
| 4 | MUC6038 | Tube extension | 1 | |
| 5 | MUC6042 | Thermostat | 1 | |
| 6 | MUC4375 | Switch vacuum | 1 | |
| 7 | MUC1682 | Adaptor | 1 | |
| 8 | MUC6040 | Seal | 1 | |
| 9 | MUC6053 | Wheel blower motor | 1 | |
| 10 | MUC6054 | Spacer | 1 | |
| 11 | MUC6055 | Lock nut | 1 | |
| 12 | MUC1675 | Motor blower | 1 | |
| 13 | MUC6052 | Seal | 1 | |
| 14 | MUC6056 | Harness blower | 1 | |
| 15 | RTC7470 | Clamp | 1 | |
| 16 | STC760 | Housing blower motor | 1 | |
| 17 | STC761 | Cover top evaporator | 1 | |
| 18 | STC762 | Cover rotor evaporator | 1 | |
| 19 | STC948 | Evaporator tube | 1 | |
| 20 | MUC4860 | Seal | 1 | |

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GROUP L

COOLING/HEATING


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GROUP L

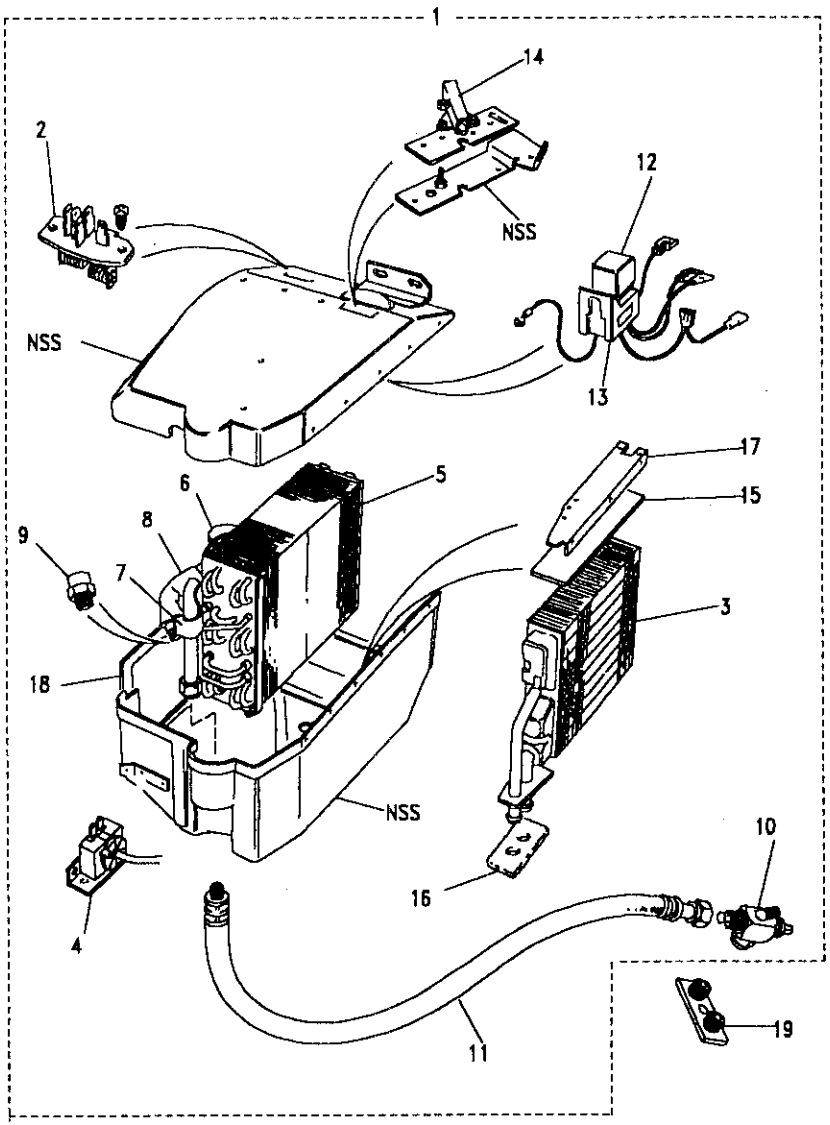
COOLING/HEATING

COOLING/HEATING
FLUID SYSTEM - RHS 647
VACUUM PIPES & RESERVOIR - RHS/LHS 648
HEATER PIPES - 4 CYLINDER - RHS 649

GROUP L

COOLING/HEATING

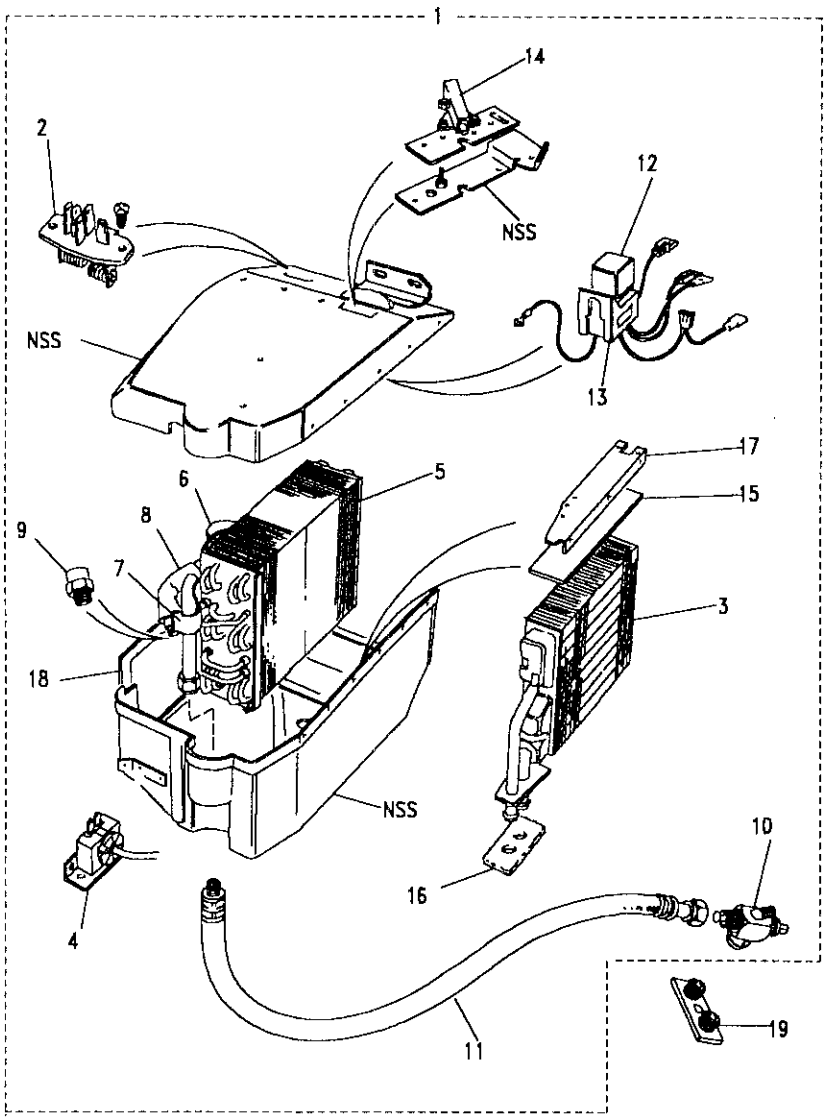
COOLING/HEATING
FRESH AIR DUCT - RHS 658
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## AIR CONDITIONING - HEATER/COOLER ASSEMBLY - LHS

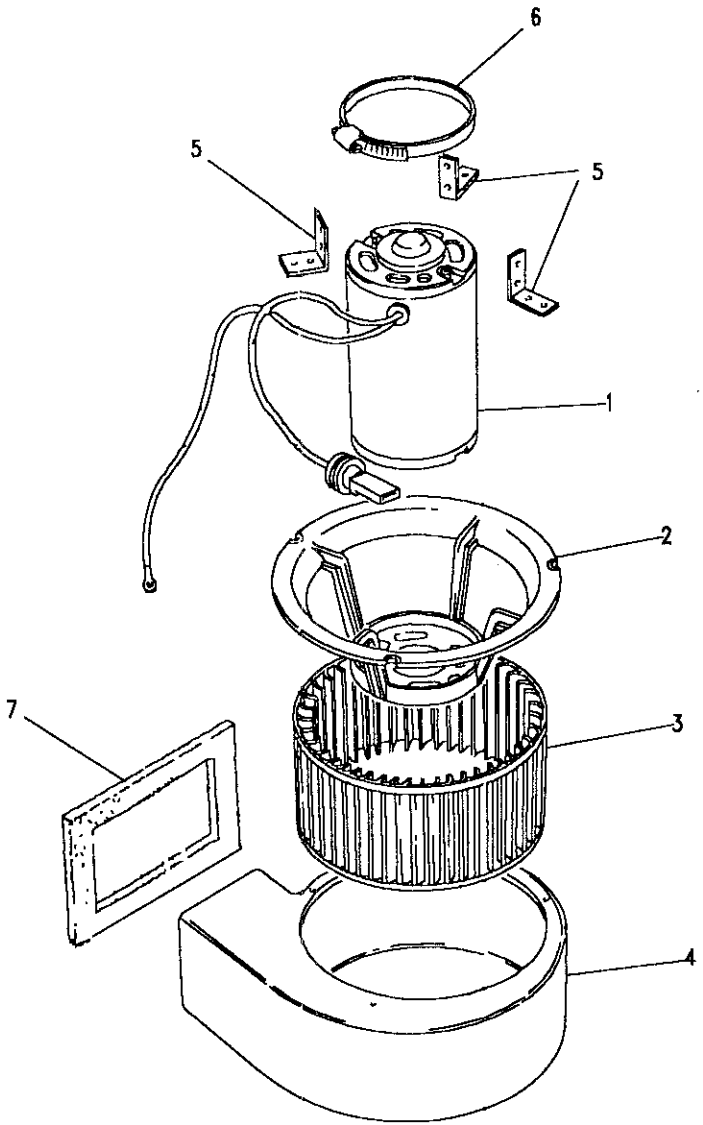
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC7588 | Heater/Cooler Assembly | 1 | |
| 2 | RTC7456 | Resistor | 1 | |
| 3 | RTC7433 | Core heater | 1 | |
| 4 | RTC7434 | Thermostat | 1 | |
| 5 | RTC7436 | Evaporator | 1 | |
| 6 | AEU1213 | Valve expansion | 1 | |
| 7 | AEU1214 | Clamp | 1 | |
| 8 | RTC7458 | Pipe assembly | 1 | |
| 9 | RTC7457 | Coupling | 1 | |
| 10 | AEU3055 | Valve service | 1 | |
| 11 | RTC7439 | Hose assembly | 1 | |
| 12 | RTC7454 | Relay | 1 | |
| 13 | RTC7455 | Harness blower | 1 | |




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## AIR CONDITIONING - HEATER/COOLER ASSEMBLY - LHS

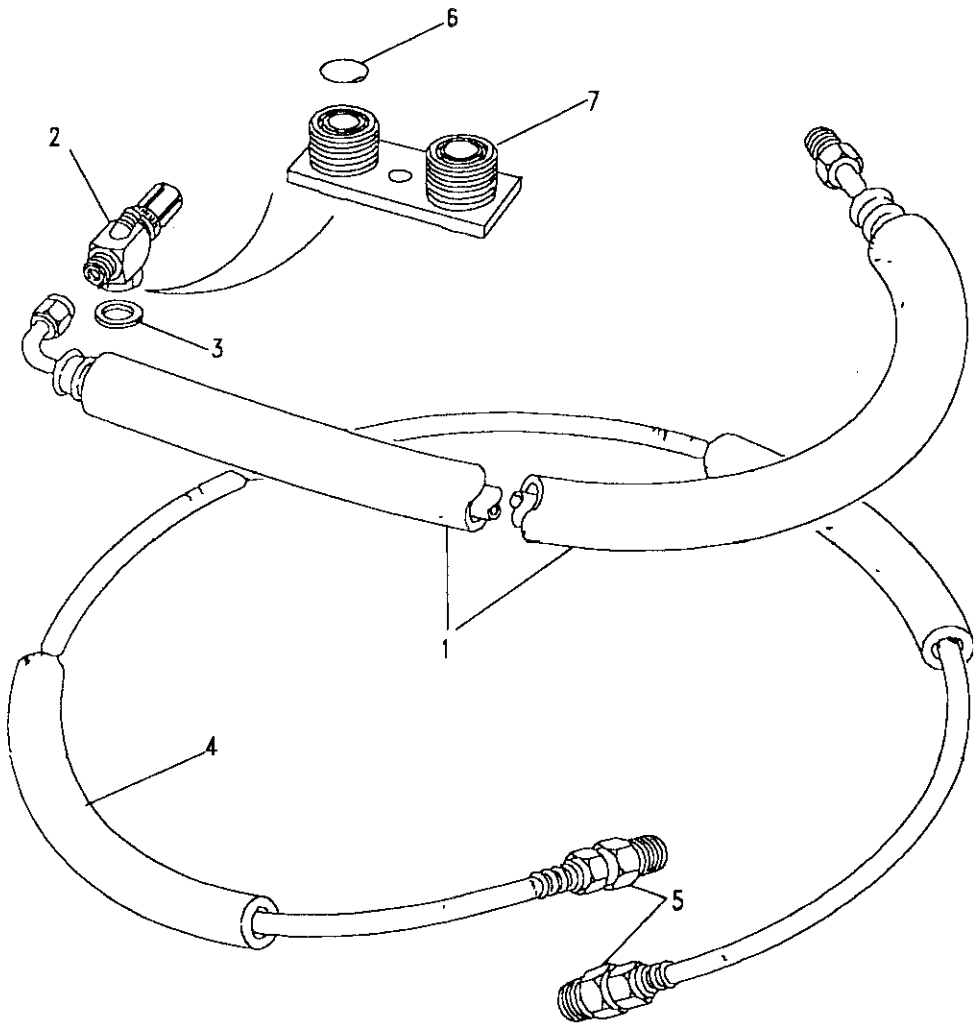
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 14 | RTC7414 | Switch vacuum | 1 | |
| 15 | RTC7471 | Seal | 2 | |
| 16 | RTC7472 | Seal | 1 | |
| 17 | RTC7473 | Cover | 1 | |
| **Evaporator to duct** | | | | |
| 18 | RTC7453 | Seal | 1 | |
| 19 | MUC4358 | Adaptor | 1 | -R4 comp/rotolock |
| | RTC7452 | Ring rotolock | 2 | |
| **Evaporator to dash** | | | | |
| | MUC1661 | Seal | 1 | |
| | AWR1173 | Seal kit | 1 | |




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## AIR CONDITIONING - HEATER/COOLER ASSEMBLY - LHS

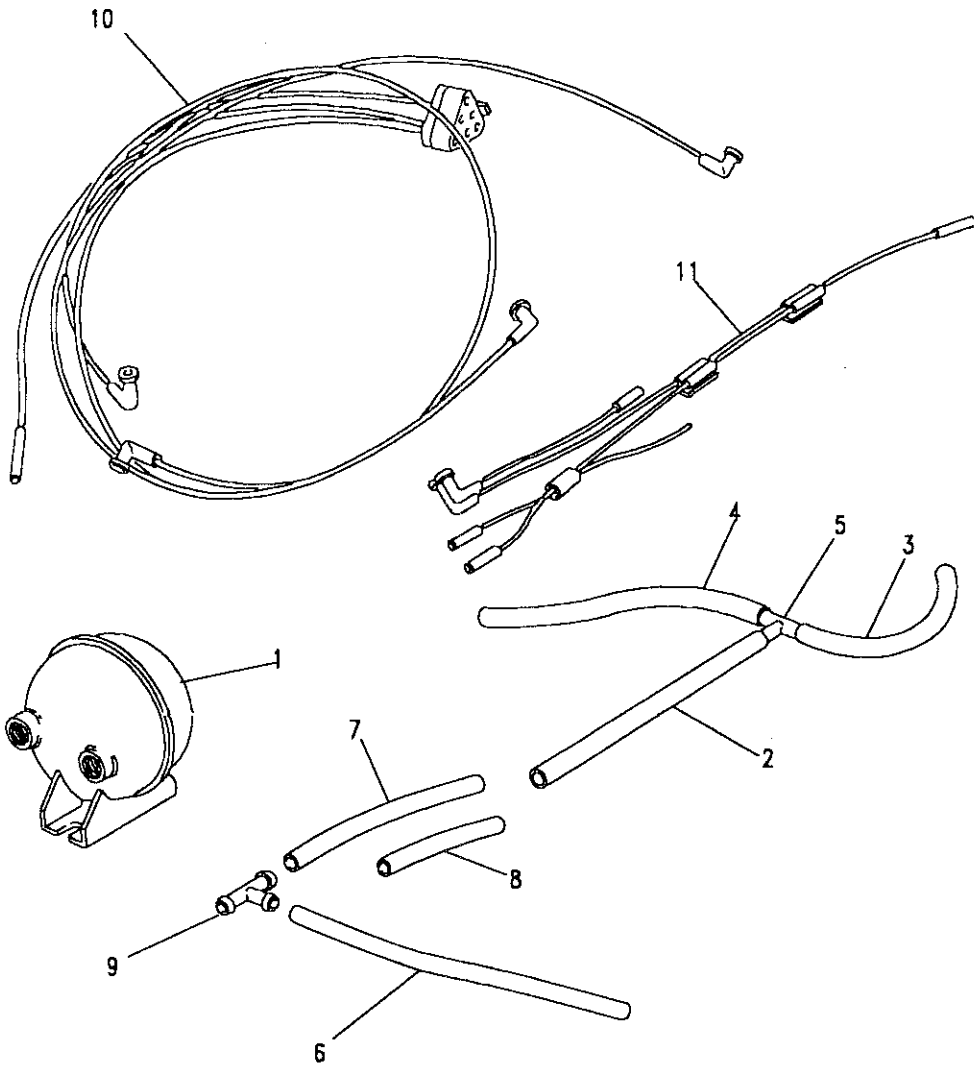
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC7440 | Motor blower | 1 | |
| 2 | RTC7468 | Mounting motor | 1 | |
| 3 | RTC7441 | Wheel blower motor | 1 | |
| 4 | RTC7442 | Housing blower motor | 1 | |
| 5 | RTC7469 | Bracket support | 3 | |
| 6 | RTC7470 | Clamp | 1 | |
| 7 | RTC7446 | Seal bulkhead | 1 | |
| | RTC7474 | Seal firewall | 1 | |




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## AIR CONDITIONING - FLUID SYSTEM - RHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC4875 | Hose suction | 1 | |
| 2 | AEU3055 | Valve service | 1 | |
| 3 | MUC4874 | Seal | 1 | |
| 4 | MUC4872 | Hose liquid | 1 | |
| 5 | RTC7457 | Fitting aeroquip | 2 | |
| 6 | RTC7452 | Ring rotolock | 2 | |
| 7 | MUC4358 | Adaptor | 1 | R4 comp/rotolock |
| | AEU1628 | O ring | 2 | |
| | AEU1626 | O ring | 1 | |
| | AEU1627 | O ring | 1 | |
| | AEU3056 | O ring | 3 | |




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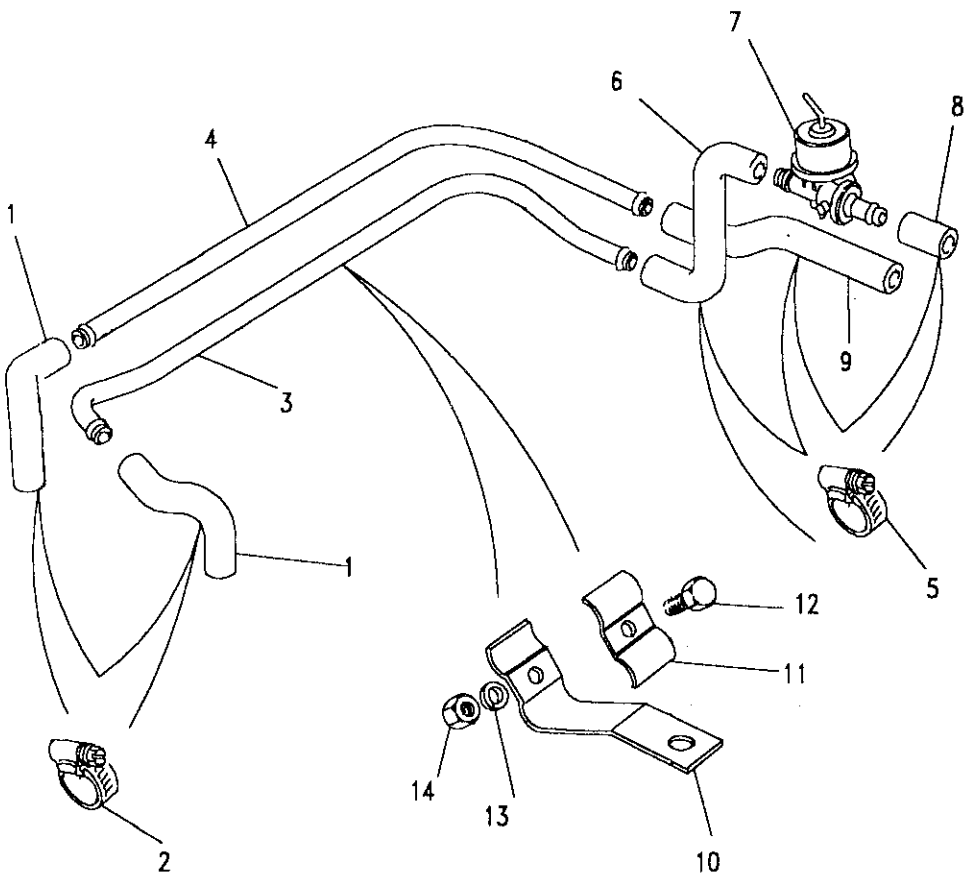
## AIR CONDITIONING - VACUUM PIPES & RESERVOIR - RHS/LHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC1679 | Tank vacuum | 1 | |
| 2 | MUC4878 | Hose vacuum | 1 | 30" x 0.109375" |
| 3 | | Hose vacuum | 1 | 5" - Note(1) |
| 4 | | Hose vacuum | 1 | 20" - Note(1) |
| 5 | MUC4455 | Tee piece | 2 | |
| 6 | MUC4866 | Hose vacuum | 1 | 10" x 0.21875 |
| 7 | | Hose vacuum | 1 | 10" - Note(1) |
| 8 | | Hose vacuum | 1 | 1" - Note(1) |
| 9 | MUC4865 | Tee piece | 1 | |
| 10 | MUC1671 | Harness vacuum | 1 | |
| 11 | MUC4871 | Harness vacuum | 1 | |
| | ATU1041 | Clamp hose | 8 | |

Note(1) Use MUC4878 = 30" x 0.109375"

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## AIR CONDITIONING - HEATER PIPES - 4 CYLINDER - RHS




| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC6306 | Hose heater | 2 | |
| 2 | CN100308L | Clip hose | 2 | |
| 3 | NRC6307 | Pipe heater-feed | 1 | |
| 4 | NRC6420 | Pipe heater-return | 1 | |
| 5 | CN100258L | Clip hose | 8 | |
| 6 | BTR213 | Hose engine to valve | 1 | UptoMA939975 |
| | BTR9400 | Hose engine to valve | 1 | FromMA939976 |
| 7 | NRC8346 | Valve water control | 1 | |
| 8 | ERC3964 | Hose valve to heater | 1 | UptoMA939975 |
| | BTR9401 | Hose valve to heater | 1 | FromMA939976 |
| 9 | BTR214 | Hose heater-return | 1 | UptoMA939975 |
| | BTR9402 | Hose heater return | 1 | FromMA939976 |
| 10 | NRC6417 | Clip retaining | 1 | Petrol |
| | NRC6418 | Clip retaining | 1 | Diesel |
| 11 | NRC6419 | Clamp pipe | 1 | |
| 12 | SH106251L | Screw | 1 | |
| 13 | WL106001L | Washer spring | 1 | |
| 14 | NH106041L | Nut | 1 | |
| 15 | ESR3301 | Strap retaining | 1 | |

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GROUP L

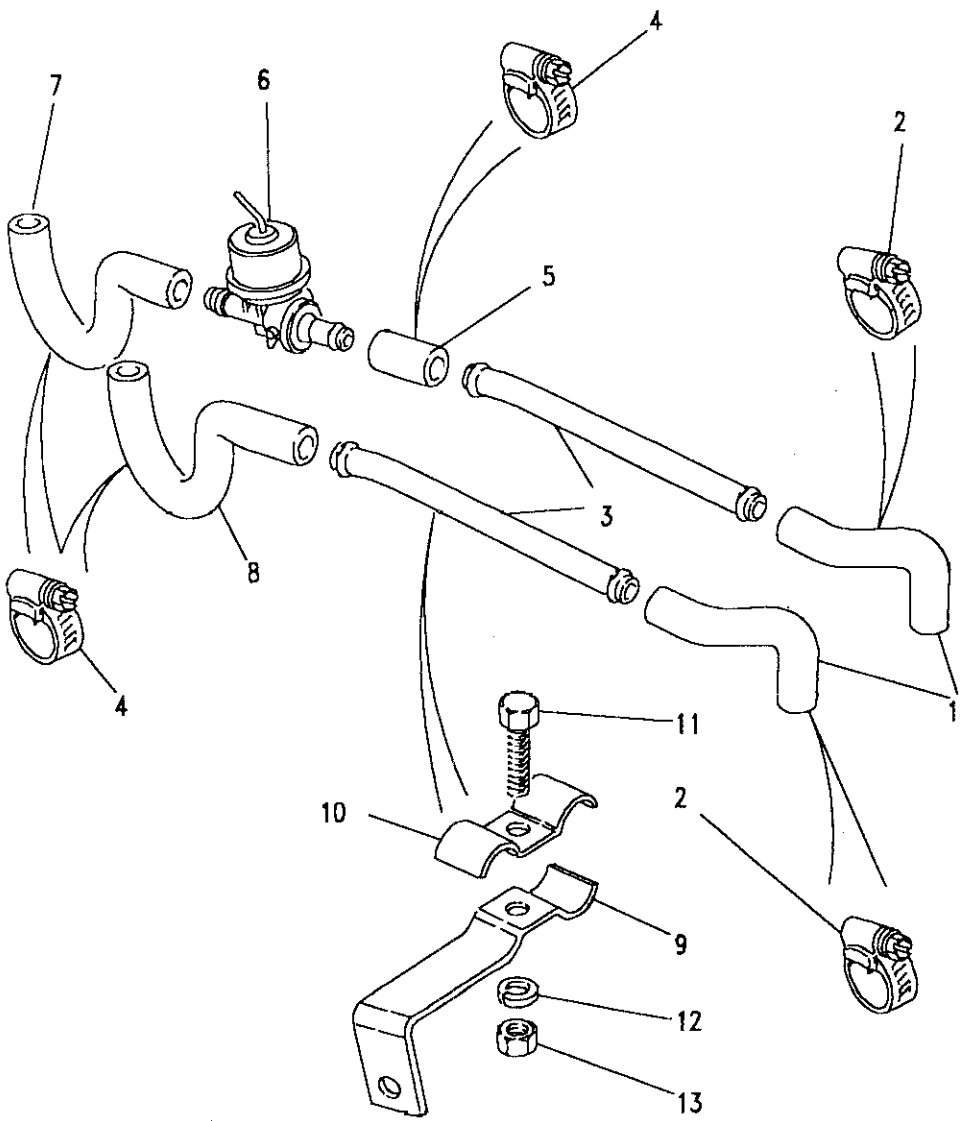
COOLING/HEATING


| | |
|---|---|
| COOLING/HEATING | |
| HEATER/COOLER ASSEMBLY - LHS | 640 - 646 |

GROUP L

COOLING/HEATING

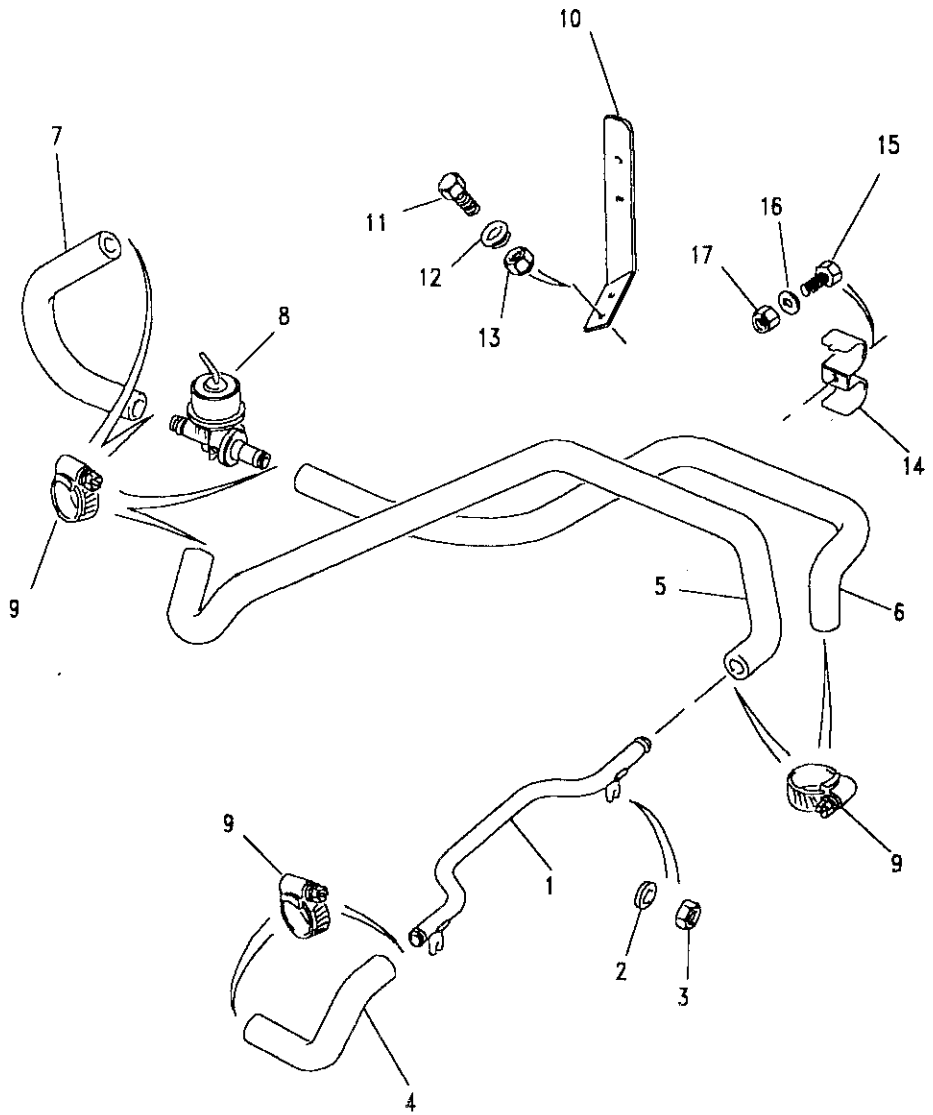
COOLING/HEATING
HEATER PIPES - 4 CYLINDER - LHS 652
HEATER PIPES - TDI - LHS 653
HEATER PIPES - V8 - RHS 654
HEATER PIPES - V8 - LHS 655




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## AIR CONDITIONING - HEATER PIPES - 4 CYLINDER - LHS

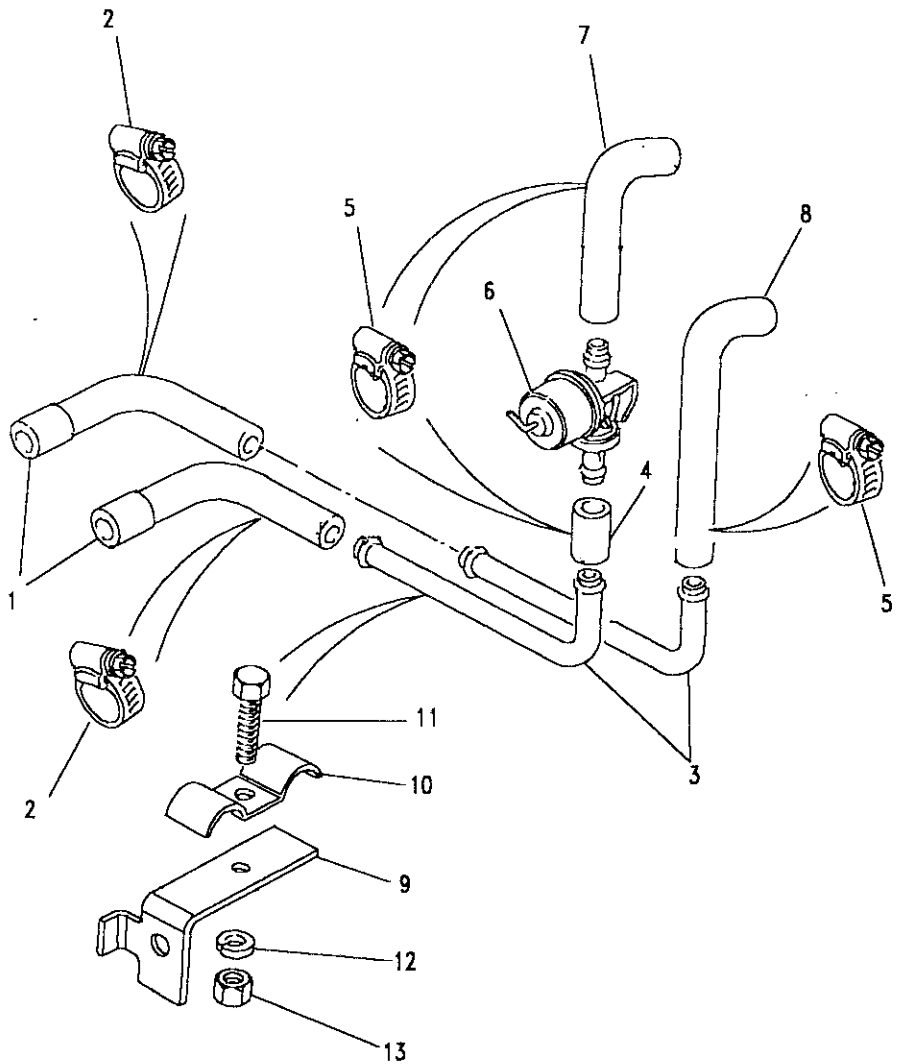
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC6306 | Hose heater | 2 | |
| 2 | CN100258L | Clip hose | 4 | |
| 3 | NRC8245 | Pipe heater | 2 | |
| 4 | CN100258L | Clip hose | 6 | |
| 5 | ERC3964 | Hose heater-feed | 1 | |
| 6 | NRC8346 | Valve water control | 1 | |
| 7 | NRC8347 | Hose heater-feed | 1 | |
| 8 | NRC8247 | Hose heater-return | 1 | |
| 9 | NRC8248 | Bracket mounting | 1 | |
| 10 | 594637 | Clamp pipe | 1 | |
| 11 | FS106201L | Flange screw | 1 | |
| 12 | WL106001L | Washer spring | 1 | |
| 13 | NH106041L | Nut | 1 | |
| 14 | ESR3301 | Strap retaining | 1 | |




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## AIR CONDITIONING - HEATER PIPES - TDI - LHS

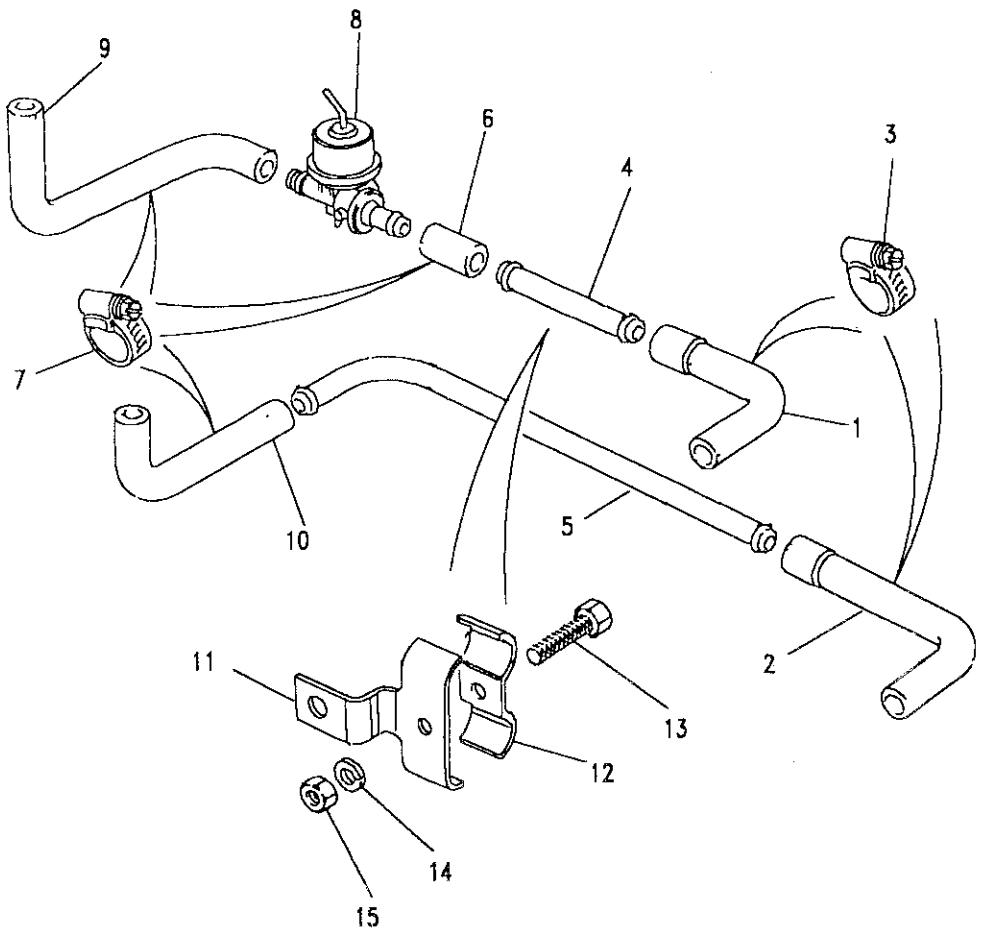
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | ERR371 | Pipe heater | 1 | |
| 2 | WA110065 | Washer plain | 2 | |
| 3 | NT110041L | Nut | 2 | |
| 4 | ERR1436 | Hose heater-return | 1 | |
| 5 | BTR984 | Hose heater return | 1 | UptoMA939975 |
| | AWR2334 | Hose heater return | 1 | FromMA939976 |
| 6 | BTR985 | Hose - valve to heater | 1 | UptoMA939975 |
| | AWR2333 | Hose - valve to heater | 1 | FromMA939976 |
| 7 | BTR986 | Hose - engine to valve | 1 | UptoMA939975 |
| | AWR2332 | Hose - engine to valve | 1 | FromMA939976 |
| 8 | NRC8346 | Valve water control | 1 | |
| 9 | CN100258L | Clip hose | 8 | |
| 10 | BTR987 | Bracket support | 1 | |
| 11 | SH105121L | Screw | 2 | |
| 12 | MRC9851 | Washer nylon | 2 | |
| 13 | NY105041L | Nut | 2 | |
| 14 | BTR988 | Clamp pipe | 2 | |
| 15 | SH105121L | Screw | 2 | |
| 16 | WA105001L | Washer plain | 2 | |
| 17 | NY105041L | Nut | 2 | |
| 18 | ESR3301 | Strap retaining | 1 | |




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## AIR CONDITIONING - HEATER PIPES - V8 - RHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC6314 | Hose heater | 2 | |
| 2 | CN100308L | Clip hose | 4 | |
| 3 | NRC6902 | Pipe heater | 2 | |
| 4 | ERC3964 | Hose heater-feed | 1 | |
| 5 | CN100258L | Clip hose | 10 | |
| 6 | NRC8346 | Valve water control | 1 | |
| 7 | NTC1212 | Hose heater-feed | 1 | |
| 8 | NRC6308 | Hose heater-return | 1 | |
| 9 | NRC6903 | Bracket support | 1 | |
| 10 | NRC6419 | Clamp pipe | 1 | |
| 11 | SH106301L | Screw | 1 | |
| 12 | WL106001L | Washer spring | 1 | |
| 13 | NH106041L | Nut | 1 | |
| 14 | ESR3301 | Strap retaining | 1 | |




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## AIR CONDITIONING - HEATER PIPES - V8 - LHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC9098 | Hose heater-feed | 1 | |
| 2 | NRC6353 | Hose heater-return | 1 | |
| 3 | CN100308L | Clip hose | 4 | |
| 4 | NRC9091 | Pipe heater-feed | 1 | |
| 5 | NTC1090 | Pipe heater-return | 1 | |
| 6 | ERC3964 | Hose heater-feed | 1 | |
| 7 | CN100258L | Clip hose | 7 | |
| 8 | NRC8346 | Valve water control | 1 | |
| 9 | NTC1089 | Hose heater-feed | 1 | |
| 10 | NTC1088 | Hose heater-return | 1 | |
| 11 | NRC8620 | Bracket support | 1 | |
| 12 | 594637 | Clamp pipe | 1 | |
| 13 | SH106301L | Screw | 1 | |
| 14 | WL106001L | Washer spring | 1 | |
| 15 | NH106041L | Nut | 1 | |
| 16 | ESR3301 | Strap retaining | 1 | |

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COOLING/HEATING


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| RADIATOR HOSES | 605 - 606 |
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| HEATER COMPONENTS | 626 |
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| DEMISTERS AND OUTLET FLAPS | 629 |
| HEATER PIPES - 4 CYL PETROL 630 DIESEL | 630 |
| HEATER PIPES - 4 CYL PETROL 631 DIESEL | 631 |
| HEATER PIPES - V8 | 632 |
| HEATER PIPES - 200TDI | 633 - 634 |
| HEATER PIPES - 300TDI | 635 |
| CONDENSER - RHS/LHS | 636 |
| EVAPORATOR ASSEMBLY - RHS | 637 |

GROUP L

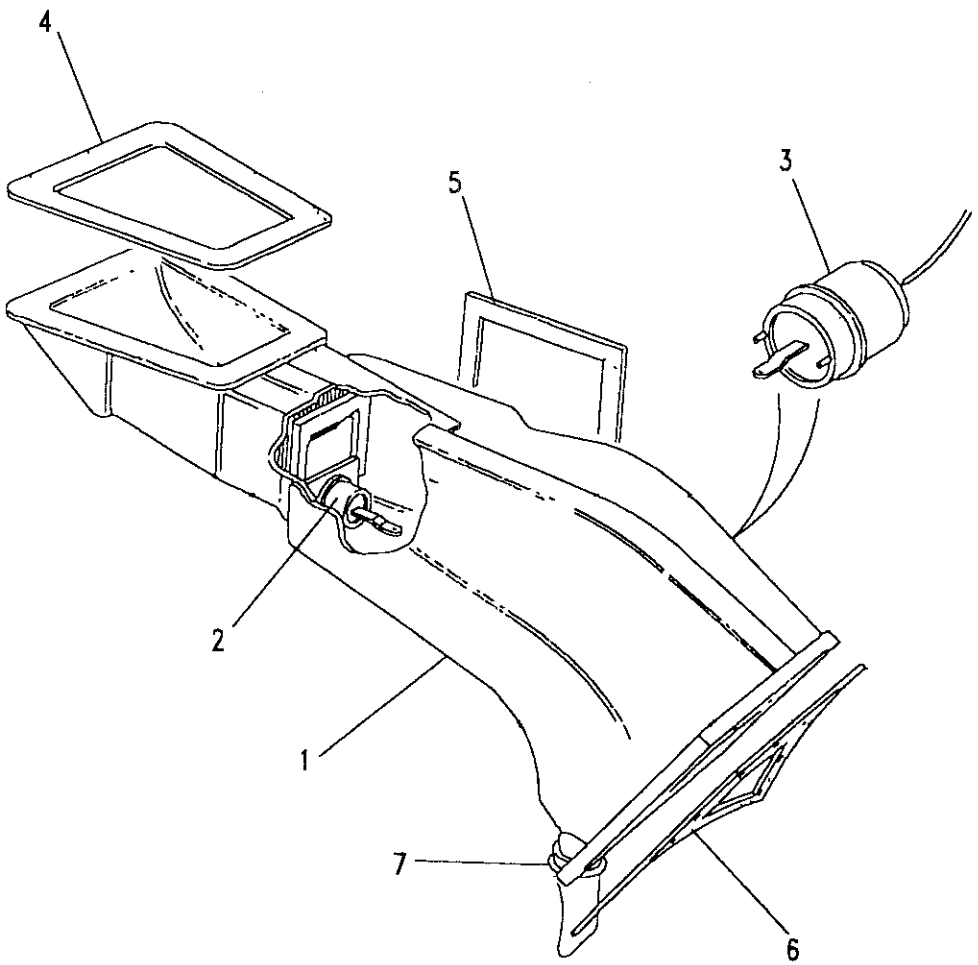
COOLING/HEATING

COOLING/HEATING
FLUID SYSTEM - RHS 647
VACUUM PIPES & RESERVOIR - RHS/LHS 648
HEATER PIPES - 4 CYLINDER - RHS 649

GROUP L

COOLING/HEATING

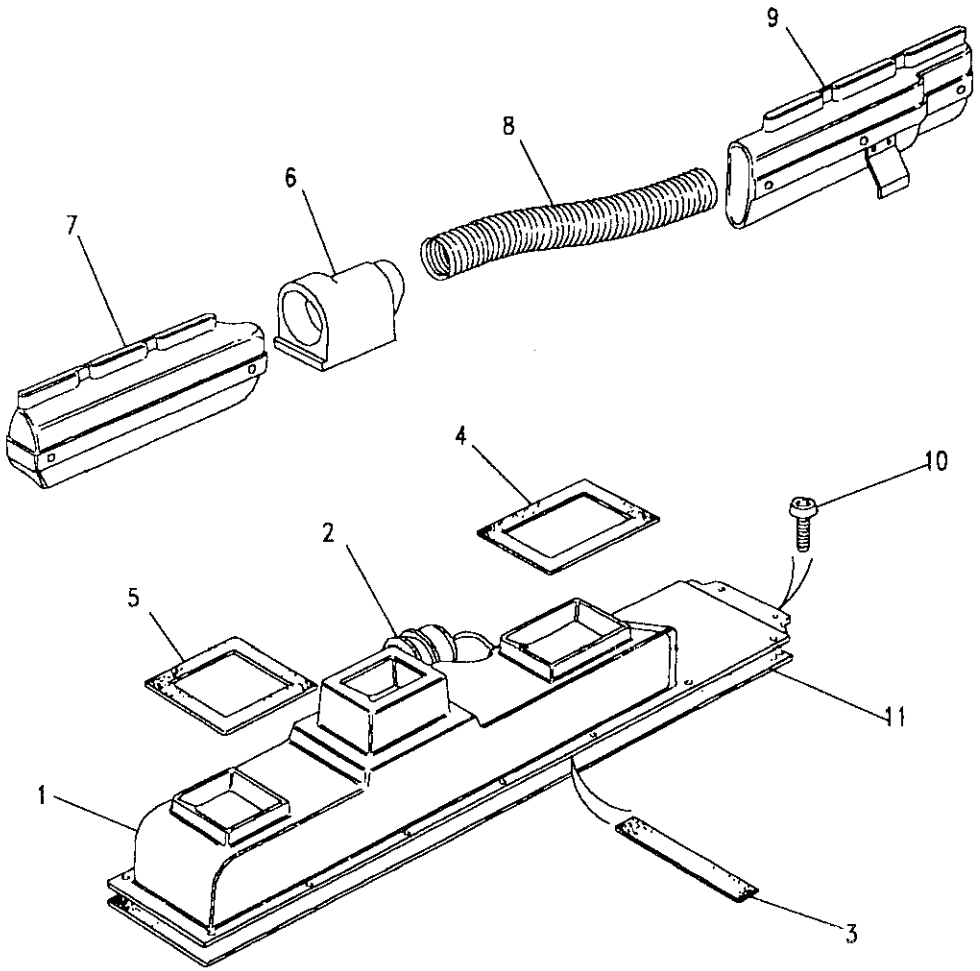
COOLING/HEATING
FRESH AIR DUCT - RHS 658
PLENUM 659 DEFROSTERS - RHS 659
FACIA PANEL ASSEMBLY - RHS 660
FRESH AIR DUCT - LHS 661
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FACIA PANEL - LHS 665
DEMISTER AND FLAPS 666




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## AIR CONDITIONING - FRESH AIR DUCT - RHS

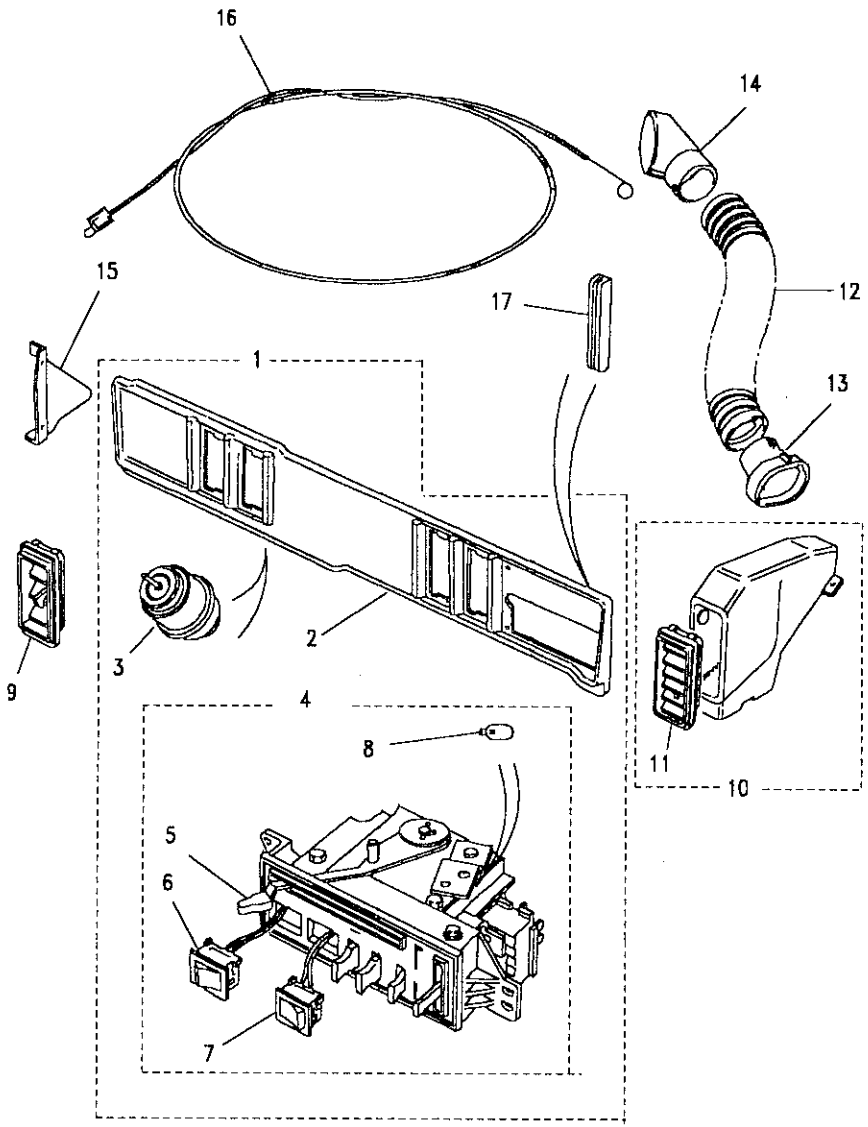
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC1668 | Duct air | 1 | |
| 2 | MUC4884 | Motor vacuum | 1 | |
| 3 | RTC7467 | Motor vacuum | 1 | |
| 4 | MUC4883 | Seal - duct to wing top | 1 | |
| 5 | MUC4886 | Seal - duct to evaporator | 1 | |
| 6 | MUC4888 | Seal - air duct to dash | 1 | Upto EA332911 |
| | MWC4860 | Seal - air duct to dash | 1 | From EA332912 |
| 7 | RTC7470 | Clamp | 1 | |




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## AIR CONDITIONING - PLENUM & DEFROSTERS - RHS

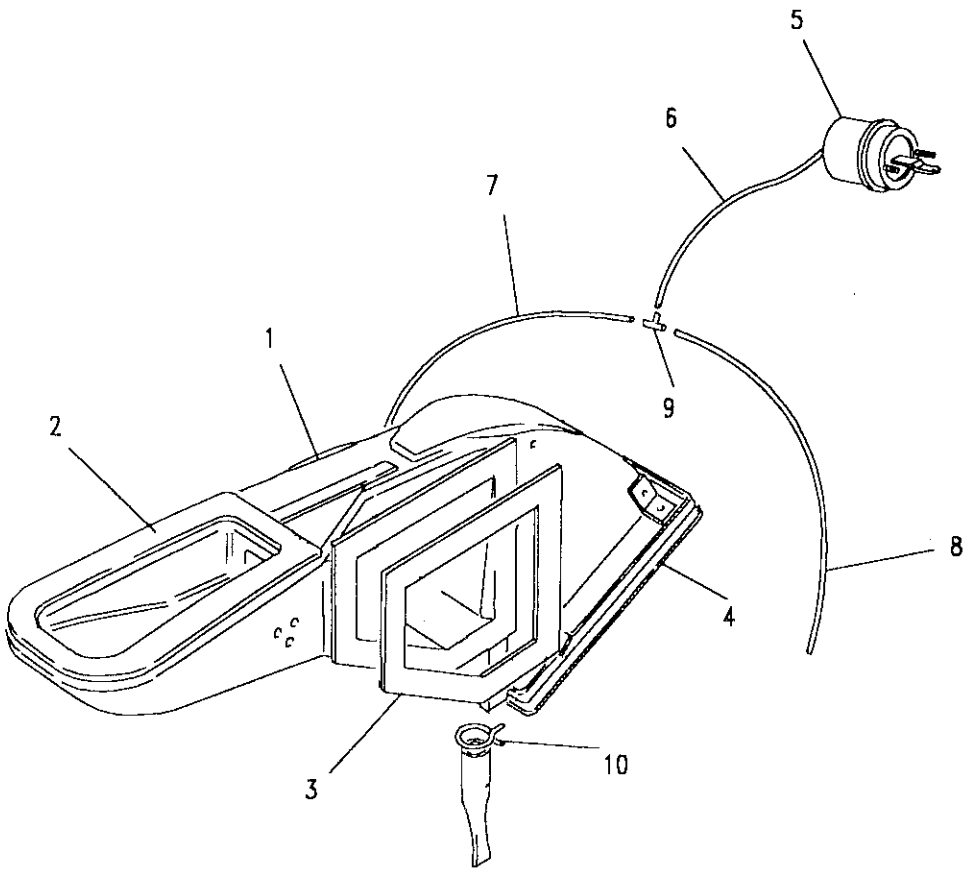
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC1665 | Plenum chamber assembly | 1 | |
| 2 | AEU4002 | Motor vacuum | 2 | |
| 3 | MUC6021 | Seal | 1 | NLS |
| 4 | MUC4882 | Seal RH | 1 | |
| 5 | MUC4881 | Seal LH | 1 | |
| 6 | MUC4891 | Adaptor | 1 | |
| 7 | MUC1673 | Duct LH | 1 | |
| 8 | MUC4892 | Hose | 1 | |
| 9 | MUC1674 | Duct RH | 1 | UptoMA939975 |
| | AWR1247 | Duct RH | 1 | FromMA939976 |
| 10 | AB606021L | Screw | 22 | |
| 11 | MUC3695 | Pad insulation | 1 | |




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## AIR CONDITIONING - FACIA PANEL ASSEMBLY - RHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC1667 | Facia assembly | 1 | |
| 2 | MUC6001 | Panel | 1 | UptoMA939975 |
| | AWR1245 | Panel | 1 | FromMA939976 |
| 3 | AEU4002 | Motor vacuum | 2 | |
| 4 | MUC1666 | Control assembly | 1 | UptoMA939975 |
| | AWR1666 | Control assembly | 1 | FromMA939976 |
| 5 | MUC6011 | Knob | 1 | |
| 6 | MUC6012 | Switch clutch | 1 | |
| 7 | MUC6013 | Switch fresh air | 1 | |
| 8 | 573289 | Bulb | 1 | |
| 9 | MUC4880 | Louvre | 4 | |
| 10 | MUC1669 | Duct assembly | 1 | |
| 11 | RTC7411 | Louvre | 1 | |
| 12 | MUC4895 | Hose - duct to plenum | 1 | Upto EA332911 |
| | MXC3418 | Hose - duct to plenum | 1 | From EA332912 |
| 13 | MXC3357 | Adaptor duct | 1 | From EA332912 |
| 14 | MXC3358 | Adaptor plenum | 1 | From EA332912 |
| 15 | MUC1670 | Finisher | 1 | |
| 16 | MUC1680 | Cable control | 1 | |
| 17 | RTC7465 | Finisher | 1 | |

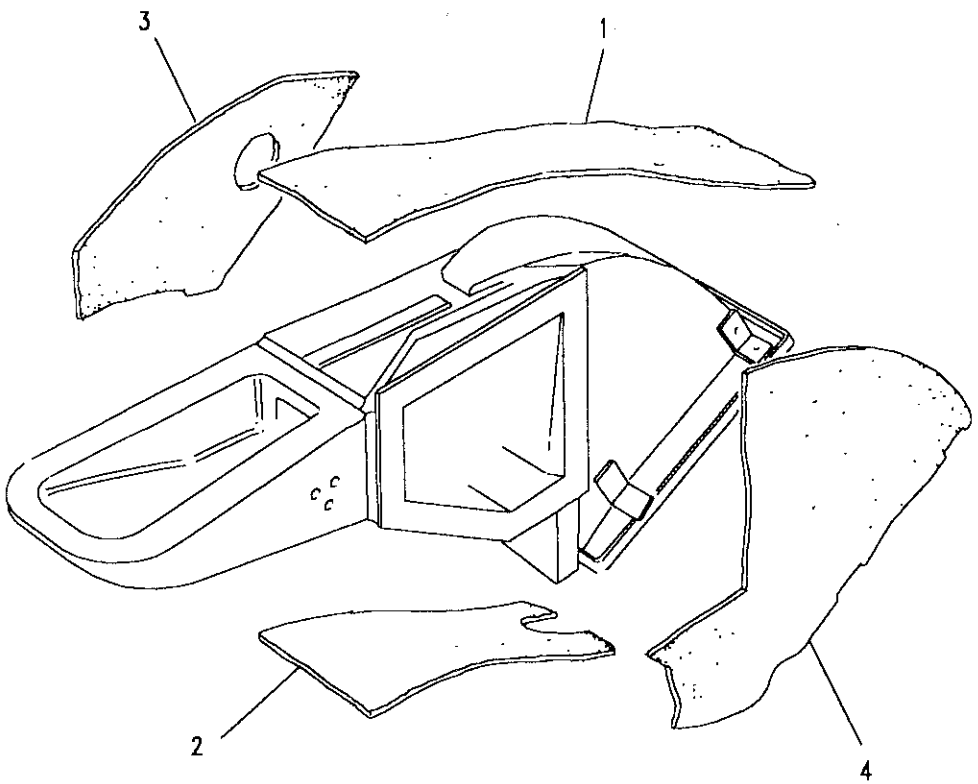



**Model** DEFENDER 110 1987 onwards
**Page** AFLXRA4A

## AIR CONDITIONING - FRESH AIR DUCT - LHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC5571 | Duct air | 1 | |
| 2 | RTC7461 | Seal - duct to wing top | 1 | |
| 3 | RTC7460 | Seal - duct to evaporator | 1 | |
| 4 | RTC7459 | Seal - air duct to dash | 1 | |
| 5 | AEU4002 | Motor vacuum | 1 | |
| 6 | | Hose vacuum | 1 | 5" Note(1) |
| 7 | | Hose vacuum | 1 | 12" Note(1) |
| 8 | | Hose vacuum | 1 | 9" Note(1) |
| 9 | MUC4455 | Tee piece | 1 | |
| 10 | RTC7470 | Clamp | 1 | |
| | ATU1041 | Clamp hose | 8 | |

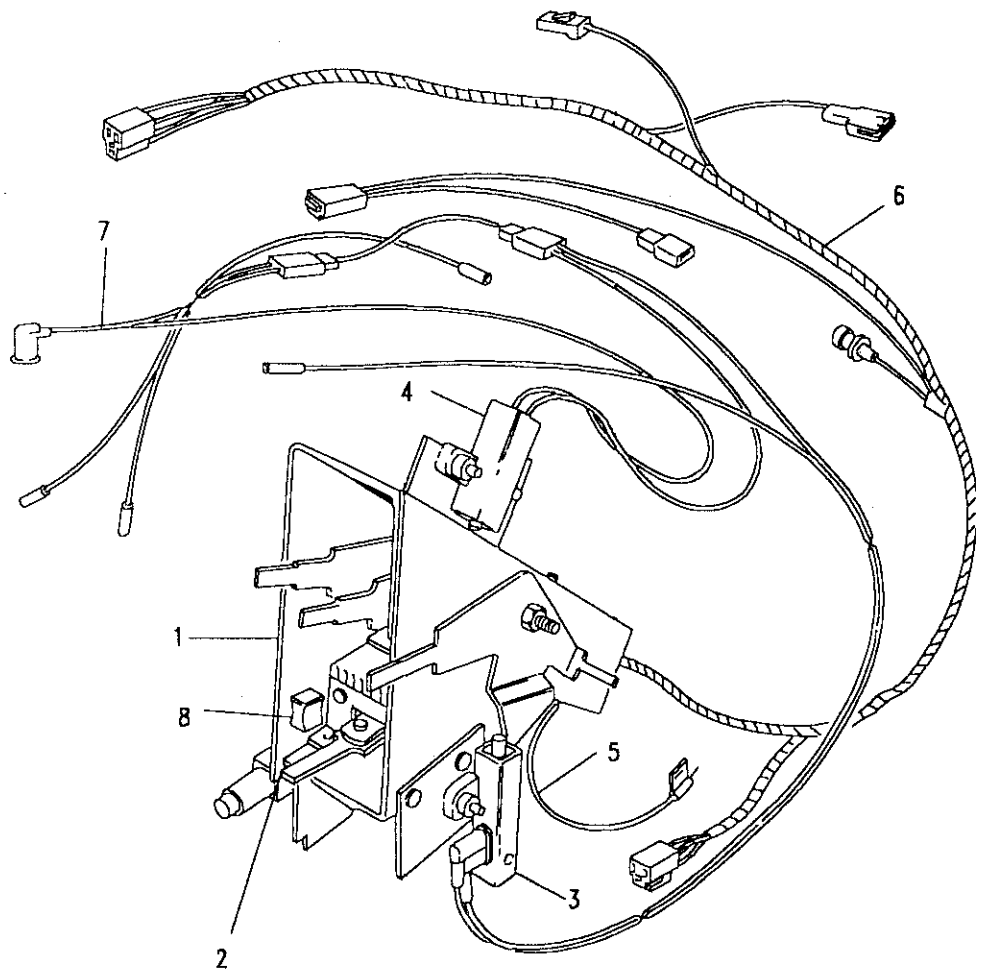
Note(1) Use MUC4878 = 30" x 0.109375"




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## AIR CONDITIONING - AIR DUCT INSULATION - LHS

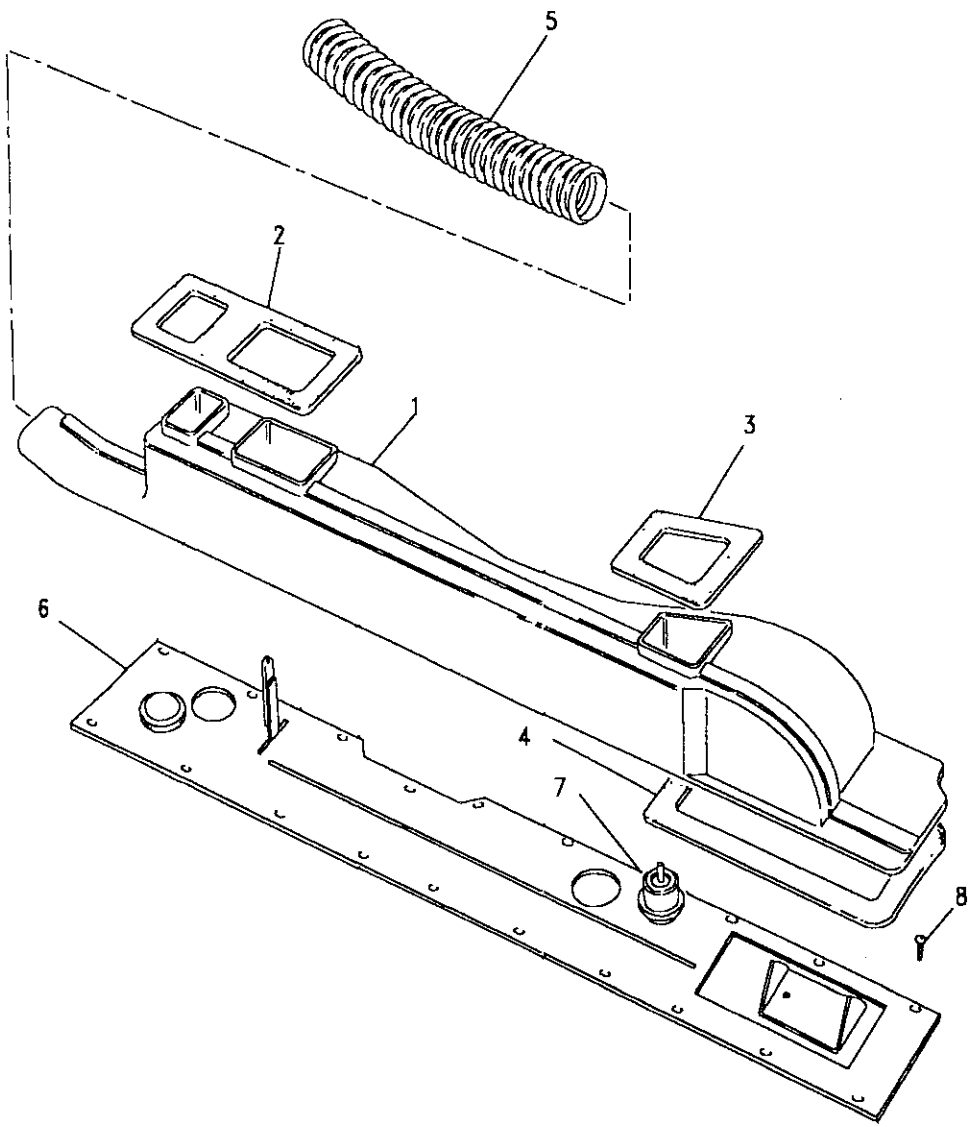
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC1657 | Insulation top | 1 | |
| 2 | MUC1658 | Insulation bottom | 1 | |
| 3 | MUC1659 | Insulation outer | 1 | |
| 4 | MUC1660 | Insulation inner | 1 | |




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## AIR CONDITIONING - HEATER CONTROLS - LHS

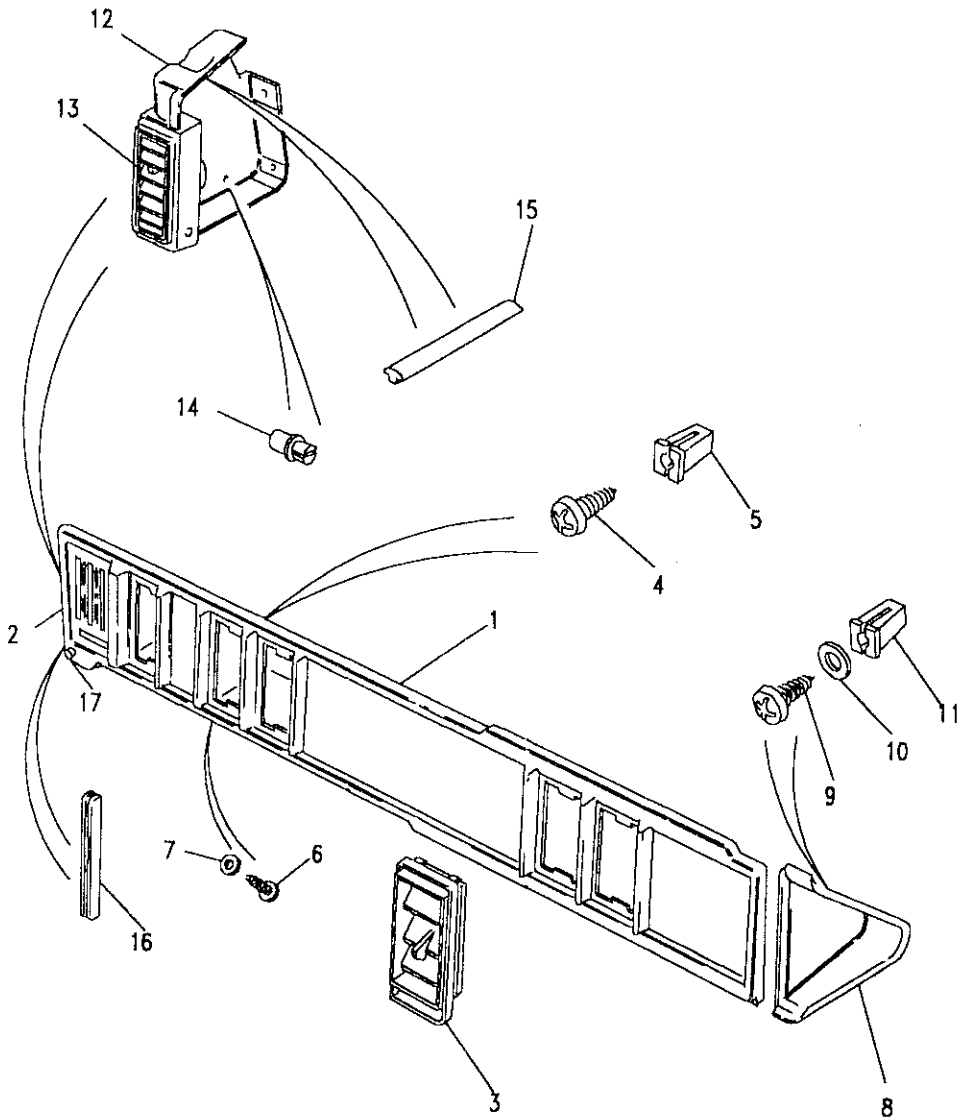
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC5573 | Control heater | 1 | UptoMA939976 |
| | AWR1179 | Control heater | 1 | FromMA939976 |
| 2 | AEU1205 | Switch fan speed | 1 | |
| 3 | RTC7443 | Switch vacuum | 1 | |
| 4 | RTC7451 | Switch vacuum | 1 | |
| 5 | RTC7445 | Cable control | 1 | Short |
| 6 | RTC7448 | Harness electric | 1 | |
| 7 | RTC7466 | Harness vacuum | 1 | |
| 8 | AEU1198 | Knob | 4 | |




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**Page** AFLXRA7A

## AIR CONDITIONING - PLENUM CHAMBER - LHS

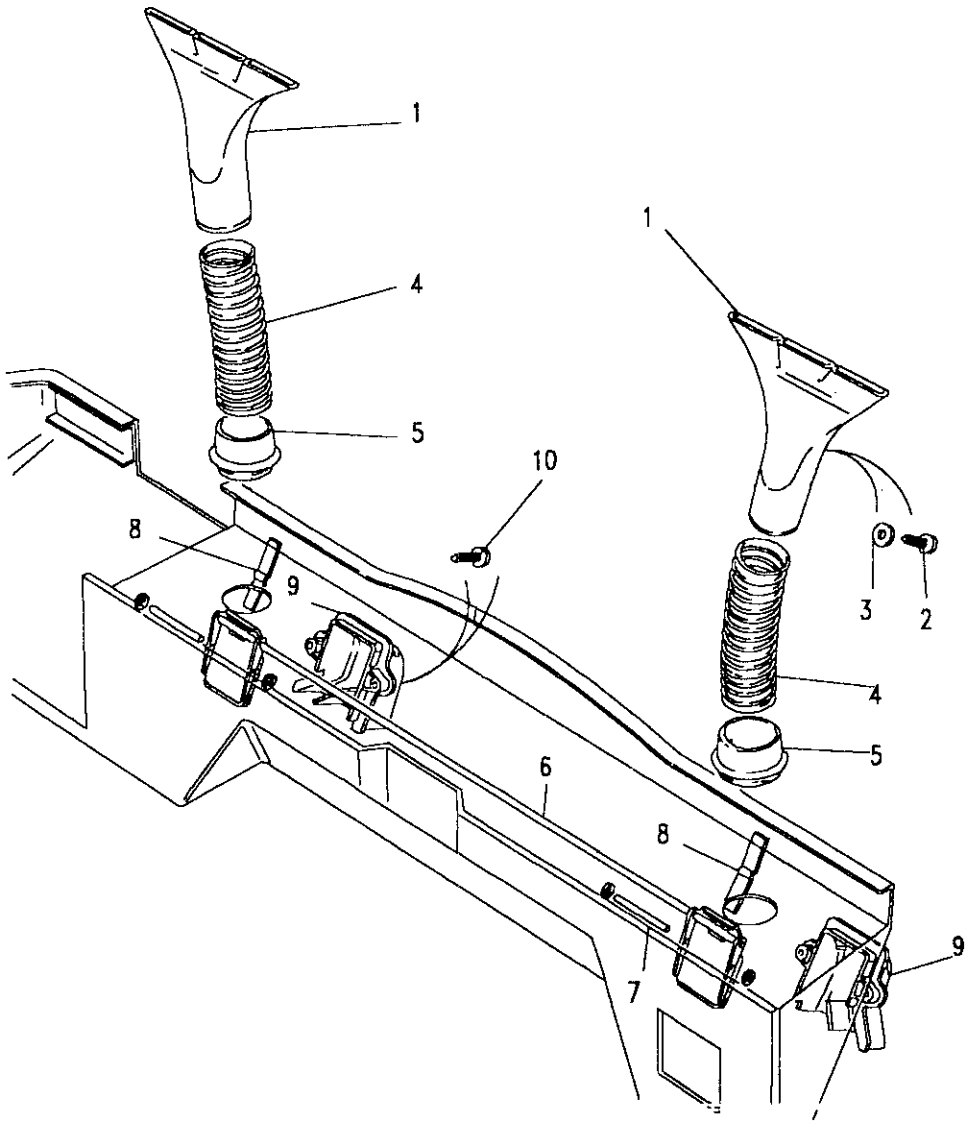
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC7408 | Plenum chamber assembly | 1 | |
| | AWR1174 | Plenum extension | 1 | FromMA939976 |
| 2 | RTC7462 | Seal outlet | 1 | |
| 3 | RTC7463 | Seal outlet | 1 | |
| 4 | RTC7464 | Seal inlet | 1 | |
| 5 | RTC7409 | Hose | 1 | |
| 6 | RTC7415 | Panel closing | 1 | UptoMA939975 |
| | AWR1448 | Panel closing | 1 | FromMA939976 |
| 7 | AEU4002 | Motor vacuum | 1 | |
| 8 | AB606021 | Screw | 22 | |
| **Plenum chamber to toe box** | | | | |
| | 367078 | Spacer | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFLXRA8A

## AIR CONDITIONING - FACIA PANEL - LHS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC7450 | Facia assembly | 1 | |
| 2 | AEU4000 | Plate instruction | 1 | |
| 3 | AEU4001 | Louvre | 5 | |
| | AWR1169 | Louvre | 5 | |
| **Facia to front plate** | | | | |
| 4 | AC608065 | Screw | 2 | |
| 5 | ACU5431 | Nut lokut | 2 | |
| 6 | AB608051 | Screw | 2 | |
| 7 | WC105001 | Washer plain | 2 | |
| **Facia panel end finishers** | | | | |
| 8 | MTC5581 | Finisher | 1 | |
| 9 | AW606124 | Screw | 1 | |
| 10 | WA104004 | Washer plain | 1 | |
| 11 | ACU5431 | Nut lokut | 1 | |
| 12 | RTC7410 | Finisher assembly | 1 | UptoMA939975 |
| | AWR1170 | Finisher assembly | 1 | FromMA939976 |
| 13 | RTC7411 | Louvre | 1 | |
| 14 | 79086 | Rivet rokut | 1 | |
| 15 | MTC7516 | Finisher | 1 | |
| 16 | RTC7465 | Finisher | 1 | |
| 17 | RTC7412 | Switch illuminated | 1 | |
| | RTC7413 | Bulb | 1 | |




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## AIR CONDITIONING - DEMISTER AND FLAPS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC9668 | Nozzle RH | 1 | LHS |
| | MXC3188 | Nozzle RH | 1 | 200Tdi LHS Upto VIN JA906639 |
| | BTR1600 | Nozzle RH | 1 | 200Tdi LHS From VIN JA906640 |
| 1 | NRC9669 | Nozzle LH | 1 | LHS |
| | MXC3189 | Nozzle LH | 1 | 200Tdi LHS Upto VIN JA906639 |
| | BTR1599 | Nozzle LH | 1 | 200Tdi LHS From VIN JA906640 |
| 2 | AB608047L | Screw | 2 | LHS |
| 3 | WA105001 | Washer plain | 2 | LHS |
| **Fixings - 200Tdi LHS** | | | | |
| | AB608054L | Screw | 4 | |
| | RTC3745 | Nut lokut | 1 | RH nozzle |
| | AK608021 | Nut spring | 1 | RH nozzle |
| 4 | MRC7279 | Flexible Tube | 2 | LHS |
| 5 | MRC7281 | Grommet | 2 | LHS |
| 6 | MUC1139 | Outlet flaps assy LHS | 1 | Upto HA905497 NLA use BTR1347 |
| | BTR1347 | Outlet flaps assy LHS | 1 | From HA905498 |
| | MUC3278 | Outlet flaps assy RHS | 1 | Upto JA908189 NLA use BTR1348 |
| | BTR1348 | Outlet flaps assy RHS | 1 | From JA908190 |
| 7 | MTC5578 | Actuating bar | 1 | |
| 8 | 346796 | Spring | 2 | |
| 9 | 395829 | Grille outlet RH | 1 | |
| | 395830 | Grille outlet LH | 1 | |
| 10 | MRC1525 | Screw | 4 | |

## MASTER INDEX

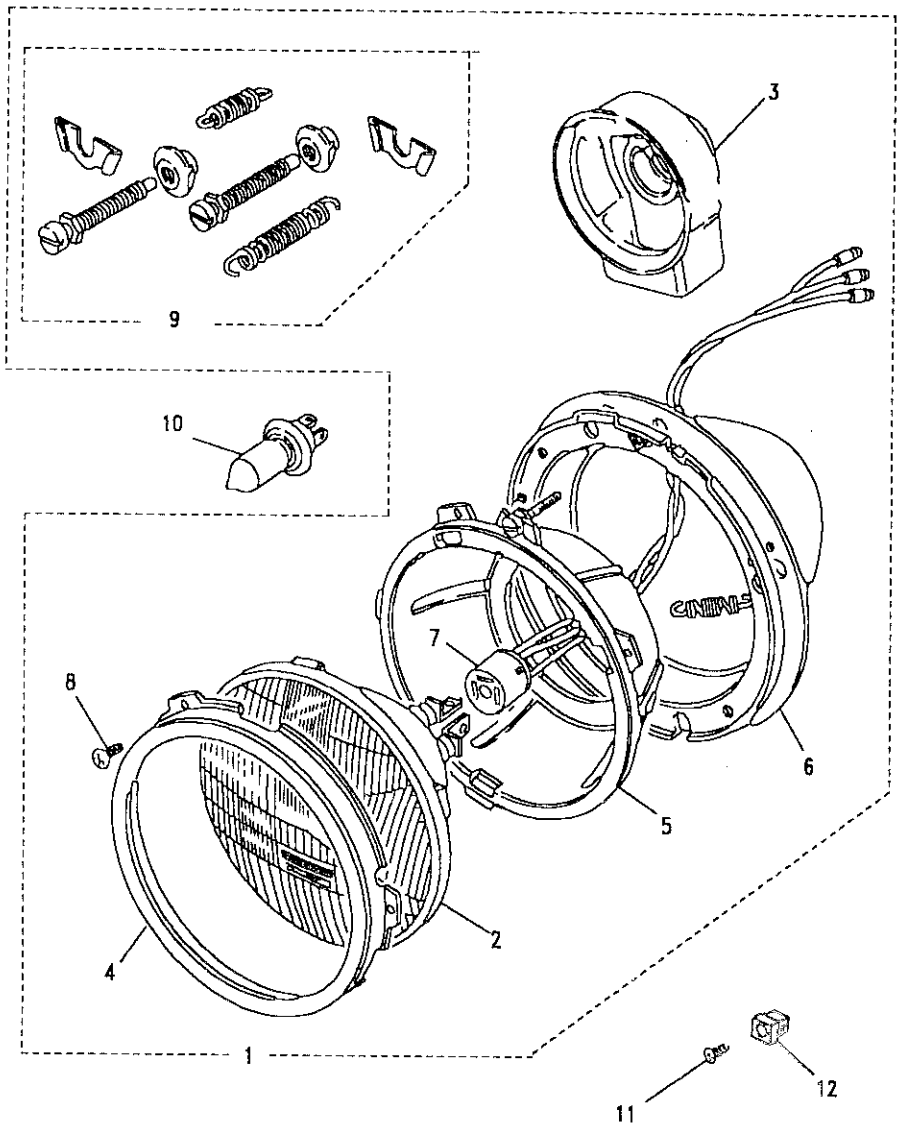

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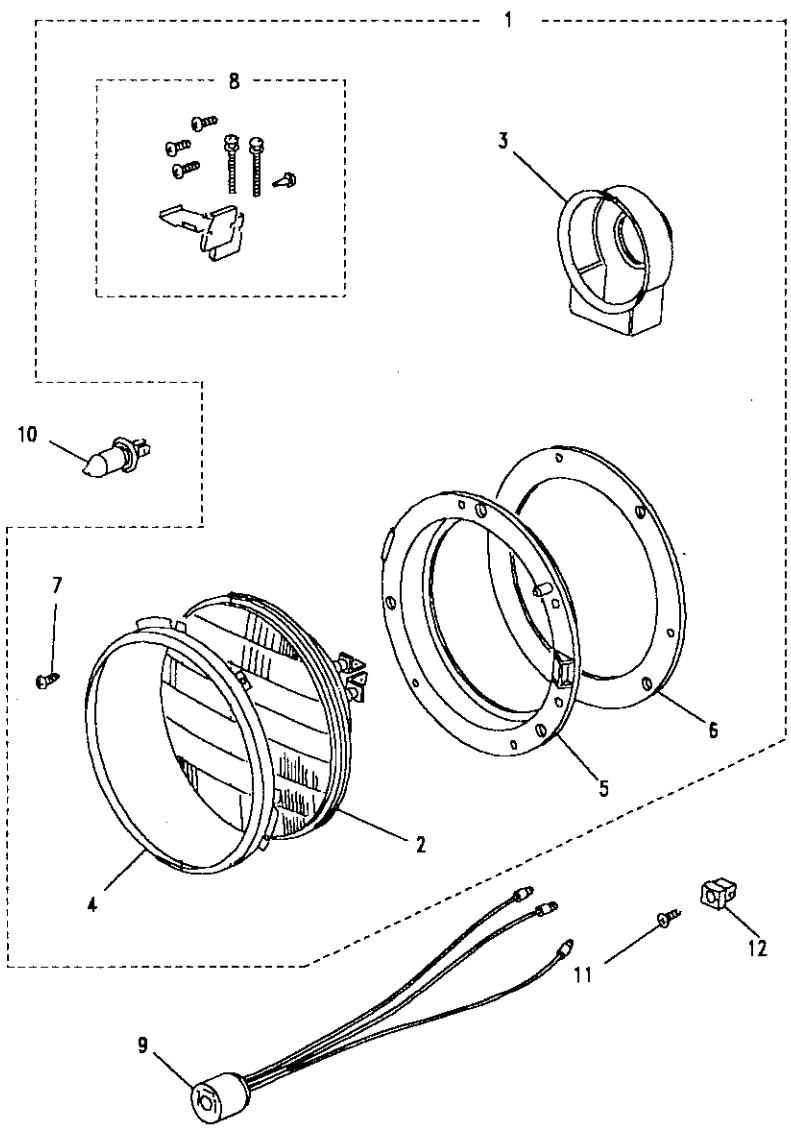
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## ELECTRICAL - HEADLAMPS - LUCAS - UP TO KA922614

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Sealed Beam** | | | | |
| 1 | AEU1355 | Headlamp assembly | 2 | RHS |
| | 27H8207L | Headlamp assembly | 2 | LHS |
| 2 | RTC3682 | Light unit | 2 | RHS |
| | RTC3683 | Light unit | 2 | LHS |
| **Quartz Halogen** | | | | |
| 1 | BAU2144 | Headlamp assembly | 2 | RHS |
| | AEU1742 | Headlamp assembly | 2 | LHS |
| 2 | RTC4615 | Light Unit | 2 | RHS |
| | PRC7994 | Light Unit | 2 | LHS |
| 3 | 156206 | Cover bulb | 2 | |
| **Sealed Beam and Quartz Halogen** | | | | |
| 4 | PRC7992 | Bezel | 2 | |
| 5 | STC643 | Rim seating | 2 | |
| 6 | 531586 | Gasket headlamp | 2 | |
| 7 | 600226L | Adaptor | 2 | |
| 8 | AB606022L | Screw | 6 | |
| 9 | BHM7058L | Kit trimmer screw | 2 | |
| **Quartz Halogen only** | | | | |
| 10 | 589783 | Bulb | 2 | |
| | PRC2167 | Bulb yellow | 2 | |
| **Fixings - Headlamp to body** | | | | |
| 11 | AB608047 | Screw | 8 | |
| 12 | 79051 | Nut lokut | 8 | |

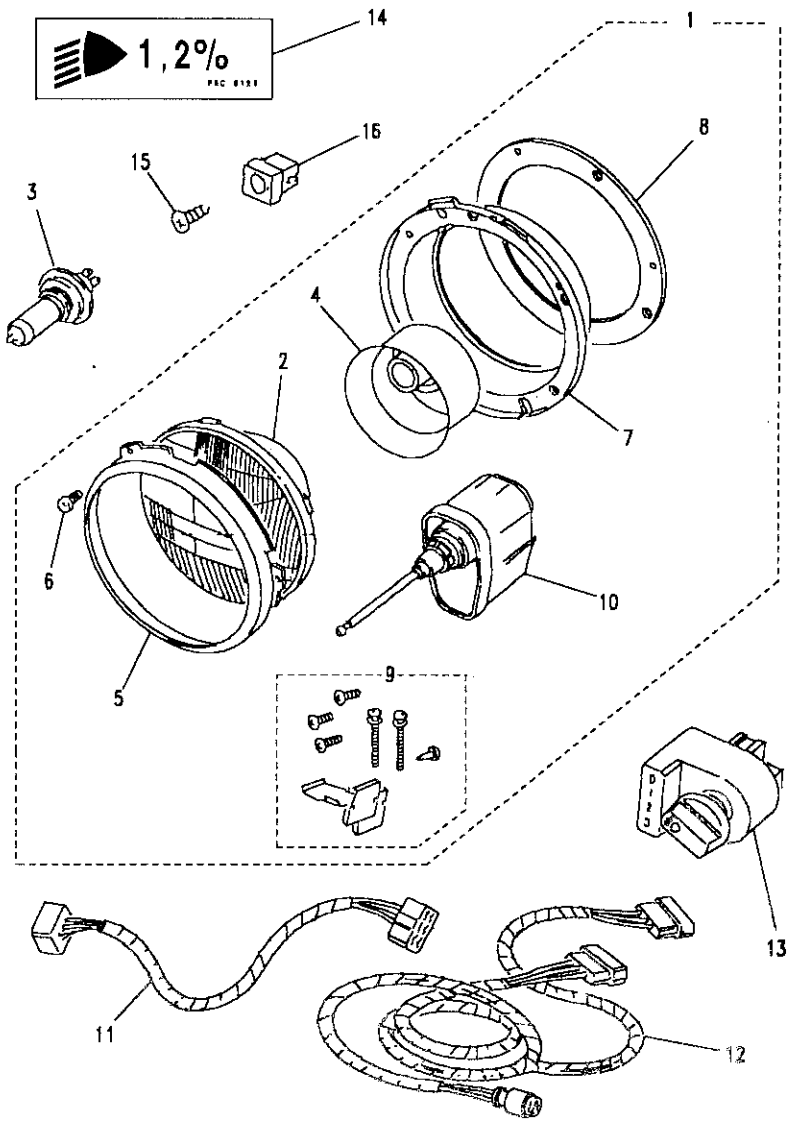



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## ELECTRICAL - HEADLAMPS - WIPAC - FROM KA922615

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Sealed Beam - Wagner markings** | | | | |
| 1 | AMR2342 | Headlamp assembly | 2 | RHS |
| | AMR2343 | Headlamp assembly | 2 | LHS |
| 2 | STC949 | Light unit | 2 | RHS |
| | STC950 | Light unit | 2 | LHS |
| **Quartz Halogen - Wipac markings** | | | | |
| 1 | AMR2344 | Headlamp assembly | 2 | RHS |
| | AMR2345 | Headlamp assembly | 2 | LHS |
| | AMR2346 | Headlamp assembly | 2 | LHS Yellow |
| 2 | STC1209 | Light unit | 2 | RHS |
| | STC1210 | Light unit | 2 | LHS |
| | STC1851 | Clip bulb retaining | 2 | |
| 3 | STC951 | Cover bulb | 2 | |
| **Sealed Beam and Quartz Halogen** | | | | |
| 4 | STC1485 | Bezel black | 2 | |
| 5 | STC1613 | Body headlamp | 2 | |
| 6 | STC1612 | Gasket headlamp | 2 | |
| 7 | STC1486 | Screw black | 2 | |
| 8 | STC1614 | Kit headlamp fittings | 2 | |
| 9 | AMR2357 | Link lead headlamp | 2 | Note(1) |
| **Quartz Halogen only** | | | | |
| 10 | 589783 | Bulb | 2 | |
| | PRC2167 | Bulb yellow | 2 | |
| **Fixings - Headlamp to body** | | | | |
| 11 | AB608047 | Screw | 8 | |
| 12 | 79051 | Nut lokut | 8 | |

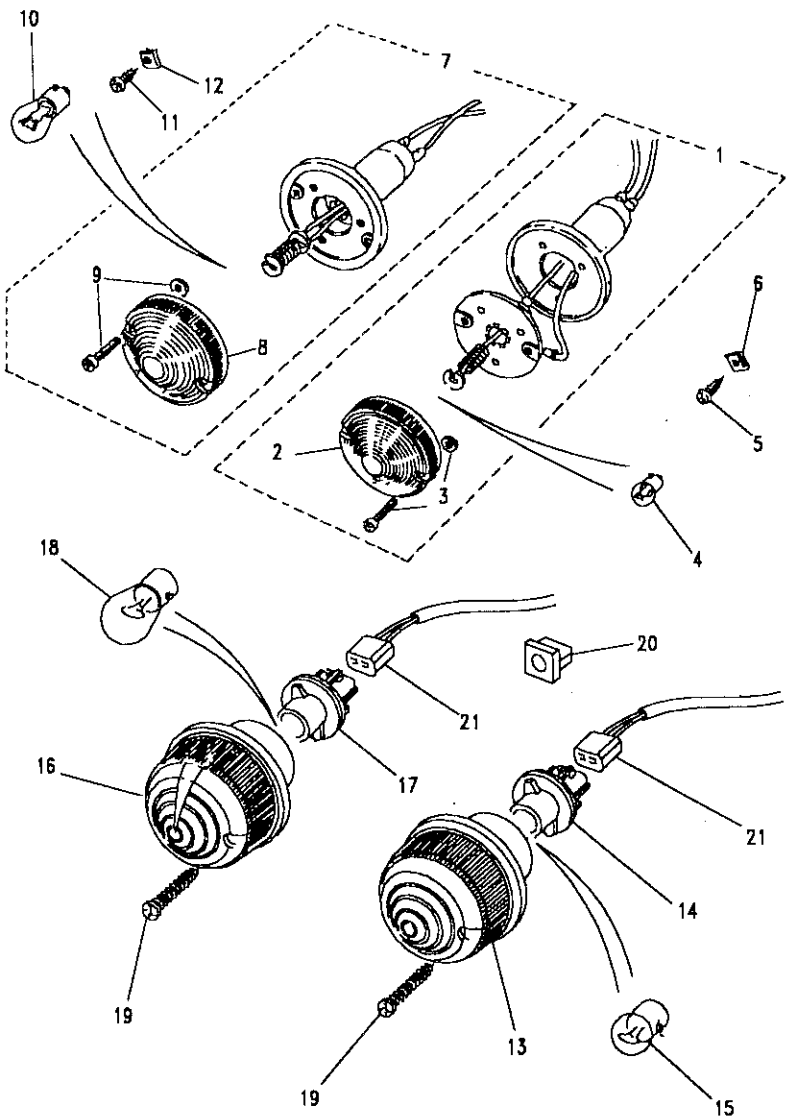
Note(1) For fitting Wipac lamps in place of Lucas.




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## BODY ELECTRICS - HEADLAMPS WITH LEVELLING - LHS ONLY

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AMR3247 | Headlamp assembly | 2 | |
| 2 | STC1210 | Light Unit | 2 | |
| | STC1851 | Clip bulb retaining | 2 | |
| 3 | 589783 | Bulb | 2 | |
| 4 | STC951 | Cover bulb | 2 | |
| 5 | STC1485 | Rim (Black) | 2 | |
| 6 | STC1486 | Screw(Black) | 2 | |
| 7 | STC1613 | Body headlamp | 2 | |
| 8 | STC1612 | Gasket headlamp | 2 | |
| 9 | STC1614 | Kit headlamp fittings | 2 | |
| 10 | AMR2090 | Actuator | 2 | |
| 11 | PRC9993 | Cable assembly | 1 | |
| 12 | PRC8816 | Link lead | 1 | |
| 13 | | Switch headlamp levelling | 1 | 110 |
| 14 | PRC8125 | Label warning | 1 | |
| **Fixings - Headlamp to body** | | | | |
| 15 | AB608047 | Screw | 8 | |
| 16 | 79051 | Nut lokut | 8 | |

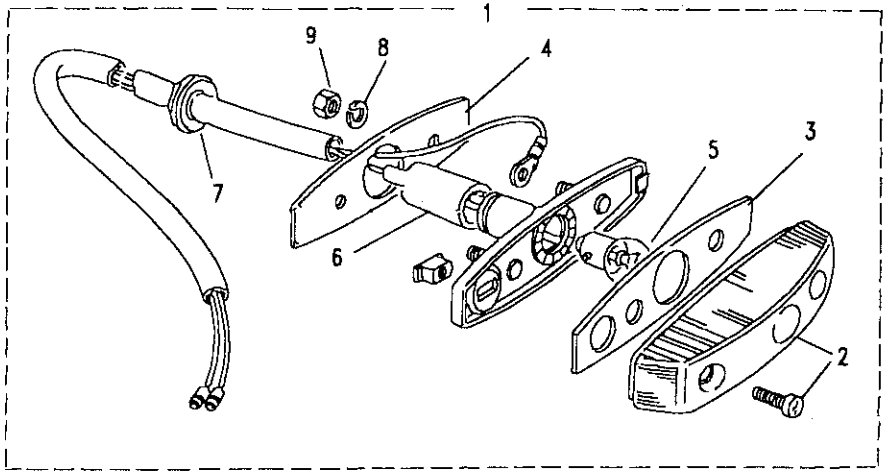


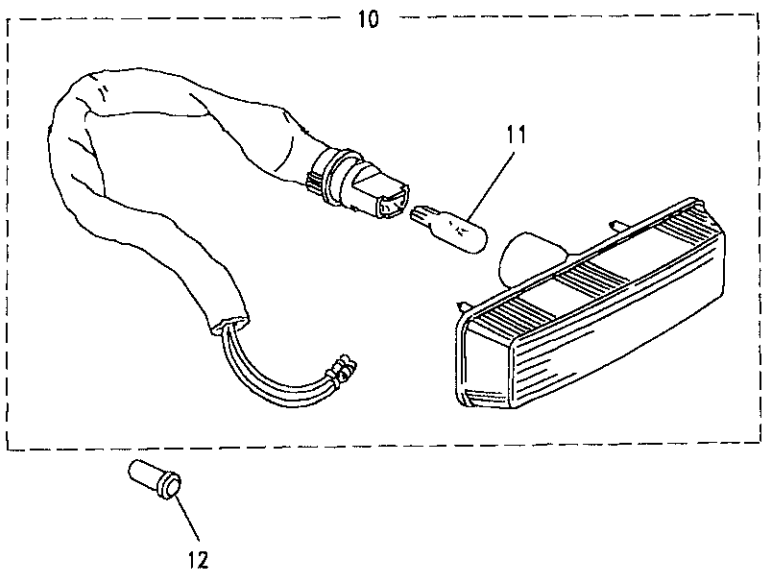

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## ELECTRICAL - FRONT LAMPS - SIDE AND INDICATOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Up to LA940004** | | | | |
| 1 | RTC5012 | Lamp side | 2 | |
| 2 | 589284 | Lens | 2 | |
| 3 | 608004 | Screw and Washer | 4 | |
| 4 | 570822 | Bulb | 2 | Lucas lamps |
| | 10211 | Bulb | 2 | LEP lamps |
| 5 | AB606041L | Screw | 6 | |
| 6 | AK606021L | Nut spring | 6 | |
| 7 | RTC5013 | Lamp indicator | 2 | |
| 8 | 589285 | Lens | 2 | |
| 9 | 608004 | Screw and Washer | 4 | |
| 10 | 264591 | Bulb | 2 | |
| 11 | AB606041L | Screw | 6 | |
| 12 | AK606021L | Nut spring | 6 | |
| **Sealed light units - From MA940005** | | | | |
| 13 | STC1227 | Lamp - front sidelight | 2 | |
| 14 | AMR1421 | Bulb holder | 2 | |
| 15 | 10211 | Bulb - sidelight | 2 | |
| 16 | STC1228 | Lamp - front indicator | 2 | |
| 17 | AMR1421 | Bulb holder | 2 | |
| 18 | 264591 | Bulb - indicator | 2 | |
| 19 | | Screw | 4 | NSP Note(1) |
| 20 | CZH619 | Nut lokut | 4 | |
| 21 | STC1188 | Cable assembly | 4 | Note(2) |

Note(1) Screws supplied with lens assembly.
Note(2) For connection of 95MY lamps to pre 95MY harness.

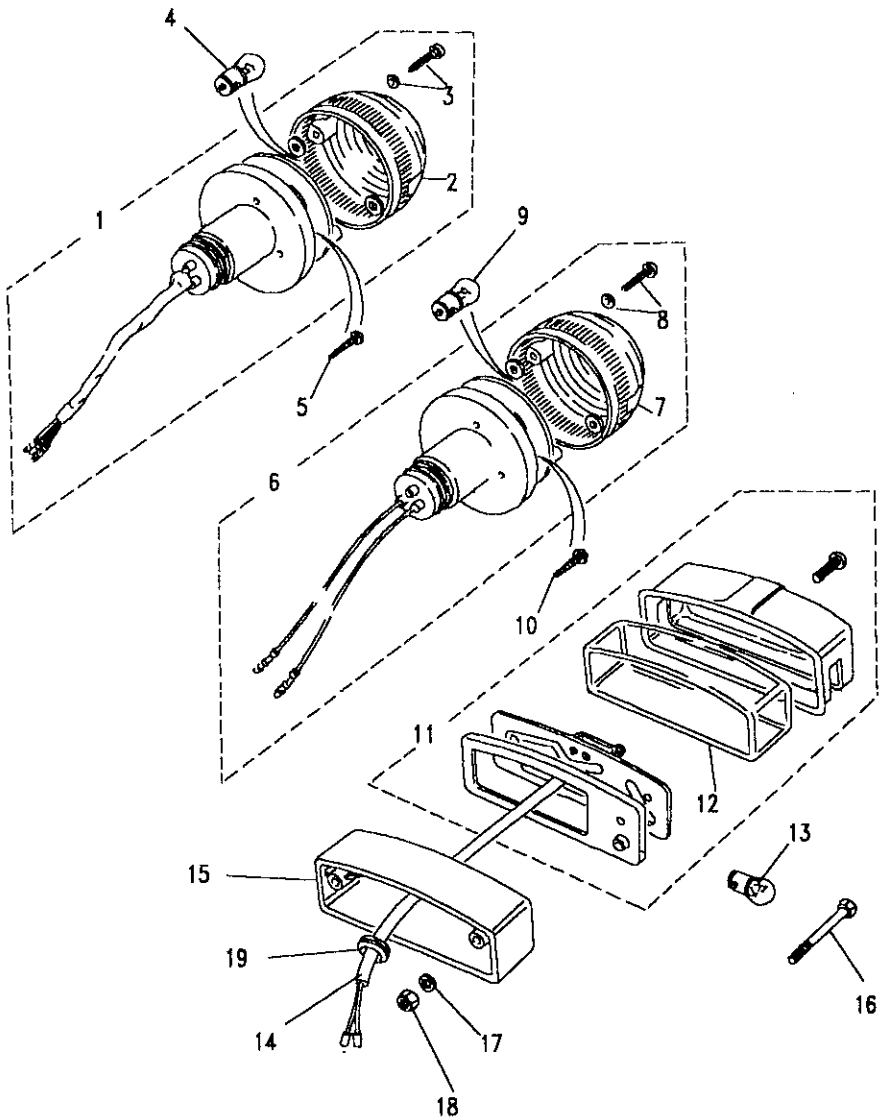



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## ELECTRICAL - SIDE REPEATER LAMPS

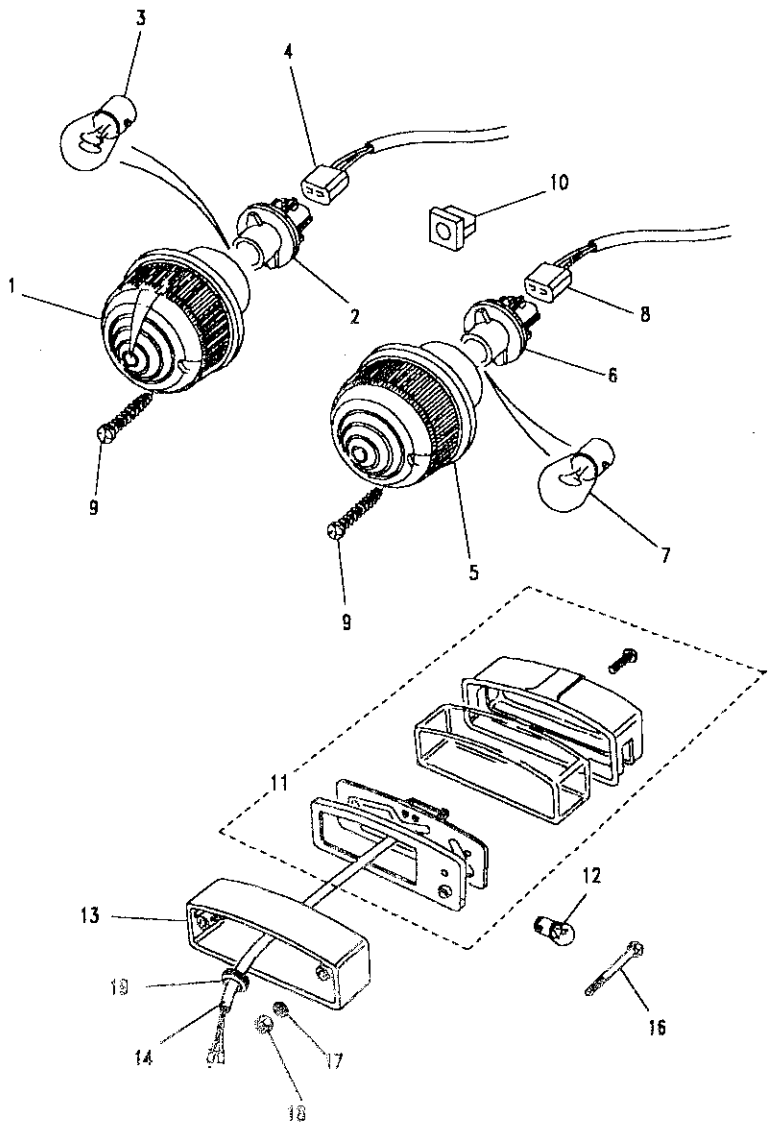
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 589143 | Lamp side repeater | 2 | Upto VIN 331921 |
| 2 | 27H2403L | Lens and screw | 2 | NLS |
| 3 | 608311 | Gasket | 2 | |
| 4 | 608312 | Gasket | 2 | |
| 5 | 570822 | Bulb | 2 | |
| 6 | 515060 | Grommet | 2 | NLS |
| 7 | 233243 | Grommet | 2 | |
| 8 | WM704001L | Washer spring | 4 | |
| 9 | 257203 | Nut | 4 | |
| 10 | PRC7044 | Lamp side repeater | 2 | From VIN 331922 up to LA939975 |
| | PRC9916 | Lamp side repeater | 2 | From MA939976 |
| 11 | 570829 | Bulb | 2 | |
| 12 | MWC9606 | Bush | 4 | |
| | AFU1926L | Nut captive | 4 | |




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**Page** AFMXAC3A

## ELECTRICAL - REAR LAMPS - STOP/TAIL, INDICATOR, NUMBER PLATE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Up to LA939975** | | | | |
| 1 | RTC5523 | Lamp stop/tail | 2 | |
| 2 | RTC210 | Lens | 2 | |
| 3 | 608004 | Screw & Washer | 4 | |
| 4 | 264590 | Bulb | 2 | |
| 5 | 77932 | Screw | 6 | |
| 6 | RTC5524 | Lamp indicator | 2 | |
| 7 | 589202 | Lens | 2 | |
| 8 | 608004 | Screw & Washer | 4 | |
| 9 | 264591 | Bulb | 2 | |
| 10 | 77932 | Screw | 6 | |
| 11 | AEU1652 | Lamp number plate | 1 | |
| 12 | 606211 | Lens | 1 | NLS |
| 13 | 570822 | Bulb | 2 | |
| 14 | 589026 | Cable | 1 | |
| | PRC3617 | Cable | 1 | HCPU |
| 15 | 345597 | Plinth | 1 | |
| | PRC3588 | Plinth | 1 | HCPU |
| 16 | 257302 | Screw | 2 | |
| 17 | WL105001L | Washer spring | 2 | |
| 18 | HN2005L | Nut | 2 | |
| 19 | 235113 | Grommet | 1 | |

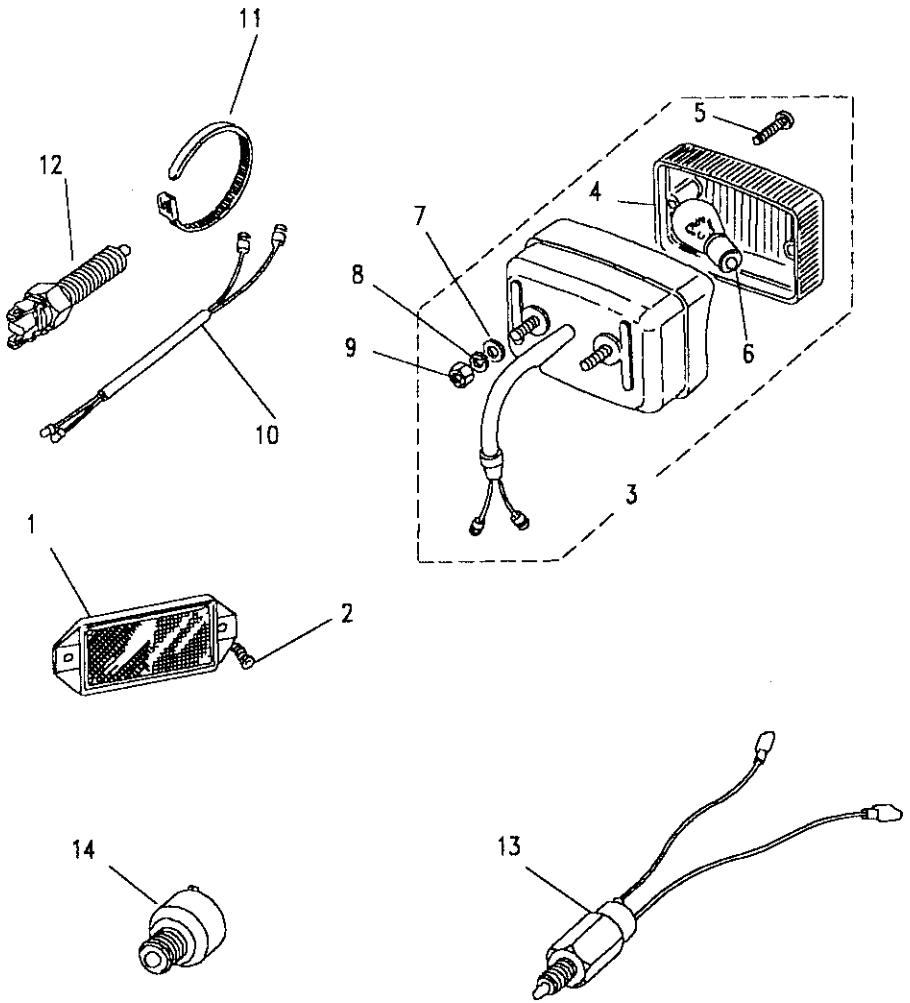



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## ELECTRICAL - REAR LAMPS - STOP/TAIL, INDICATOR, NUMBER PLATE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Sealed light units - From MA939976** | | | | |
| 1 | STC1230 | Lamp - stop/tail | 2 | |
| 2 | AMR1422 | Bulb holder 5/21W | 2 | |
| 3 | 264590 | Bulb - stop/tail | 2 | |
| 4 | STC1189 | Cable assembly | 2 | Note(1) |
| 5 | STC1229 | Lamp - rear indicator | 2 | |
| 6 | AMR1421 | Bulb holder | 2 | |
| 7 | 264591 | Bulb - indicator | 2 | |
| 8 | STC1188 | Cable assembly | 2 | Note(1) |
| 9 | | Screw | 4 | NSP Note(2) |
| 10 | CZH619 | Lokut nut | 4 | |
| 11 | PRC7255 | Lamp number plate | 1 | |
| 12 | 570822 | Bulb | 2 | |
| 13 | 345597 | Plinth | 1 | |
| 14 | 589026 | Cable | 1 | |
| 15 | 233244 | Grommet | 1 | |
| 16 | SH105551 | Screw M5 | 2 | |
| 17 | WM702001 | Washer spring | 2 | |
| 18 | NH105041 | Nut M5 | 2 | |

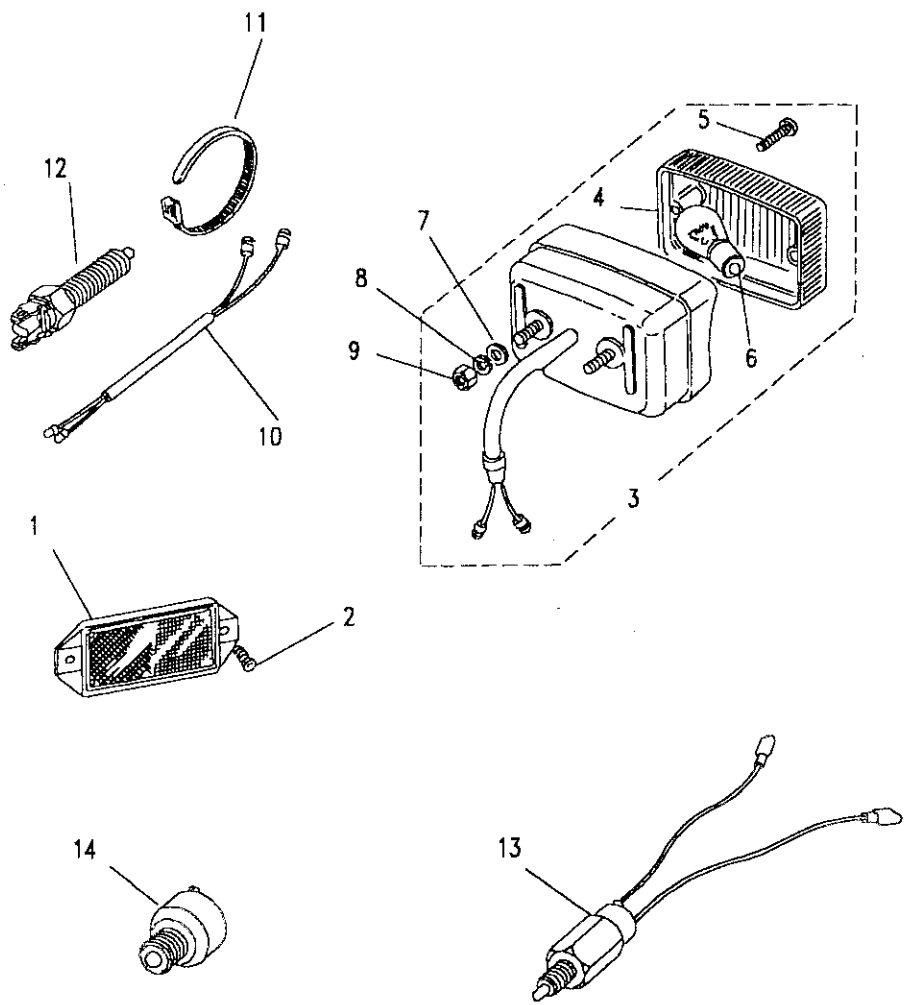
Note(1) For connection of 95MY lamps to pre 95MY harness.
Note(2) Screws supplied with lens assembly.




**Model** DEFENDER 110 1987 onwards
**Page** AFMXAC4A

## ELECTRICAL - REFLECTORS, FOG LAMP, REVERSE LAMP

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC1722 | Reflector | 2 | Rectangular |
| 2 | AB608047L | Screw | 4 | |
| 3 | PRC2516 | Lamp fog | 1 | |
| 4 | RTC4183 | Lens red | 1 | |
| 5 | RTC4185 | Screw | 2 | |
| 6 | 264591 | Bulb | 1 | |
| 7 | WA105001L | Washer plain | 2 | |
| 8 | WL105001L | Washer spring | 2 | |
| 9 | NH105041L | Nut | 2 | |
| 3 | PRC3299 | Lamp reversing | 1 | |
| 4 | RTC4184 | Lens clear | 1 | |
| 5 | RTC4185 | Screw | 2 | |
| 6 | 264591 | Bulb | 1 | |
| 7 | WA105001L | Washer plain | 2 | |
| 8 | WL105001L | Washer spring | 2 | |
| 9 | NH105041L | Nut | 2 | |

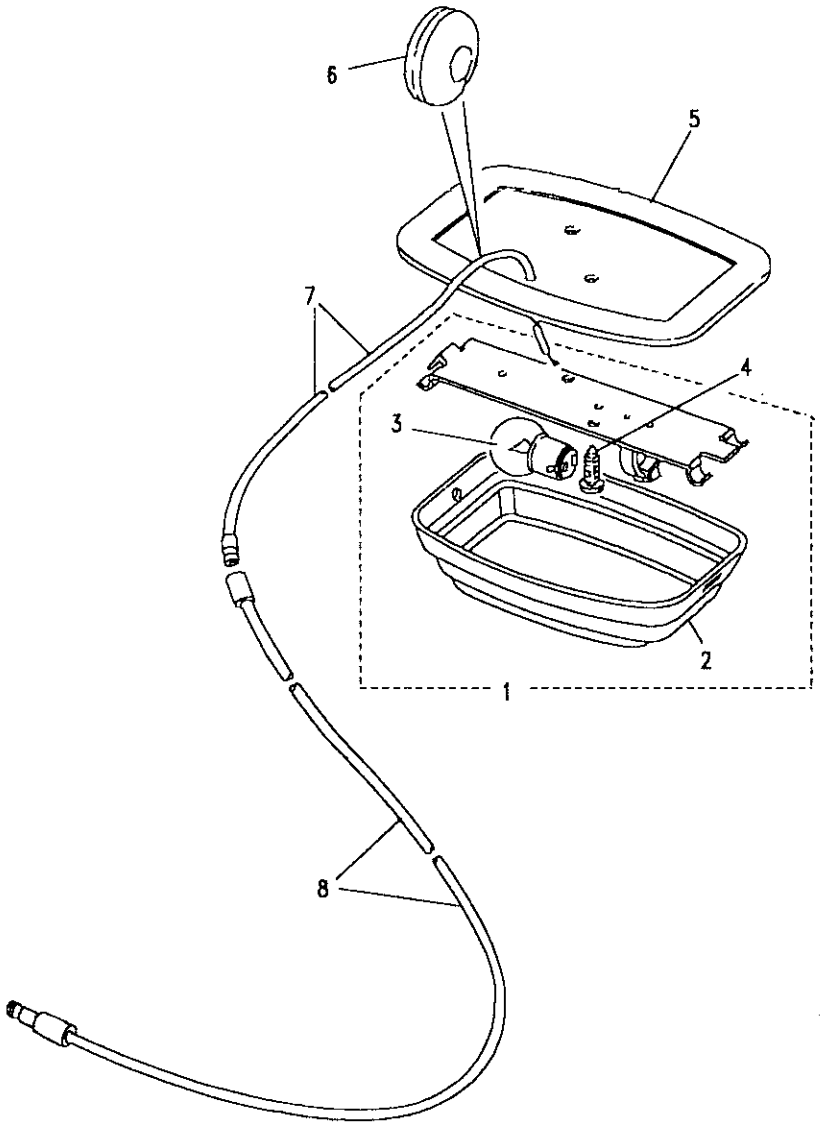



**Model** DEFENDER 110 1987 onwards
**Page** AFMXAC4A

## ELECTRICAL - REFLECTORS, FOG LAMP, REVERSE LAMP

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with LT77 gearbox - Note(1)** | | | | |
| 10 | PRC2876 | Cable assembly | 1 | 4 cyl reverse lamp |
| | PRC4473 | Cable assembly | 1 | V8 reverse lamp |
| 11 | 573246 | Cable tie | 2 | |
| **4 Cylinder vehicles** | | | | |
| 12 | PRC2911 | Switch reverse lamp | 1 | Upto FA414648 |
| | PRC3085 | Link lead | 1 | Note(2) |
| 13 | PRC8204 | Switch reverse lamp | 1 | From FA414649 |
| | NT110041L | Lock nut | 1 | Reverse lamp switch |
| **V8 vehicles** | | | | |
| 14 | PRC1039 | Switch reverse lamp | 1 | |

Note(1) For R380 gearbox switches see transmission section.
Note(2) Connects chassis harness to PRC2911 reverse lamp switch.

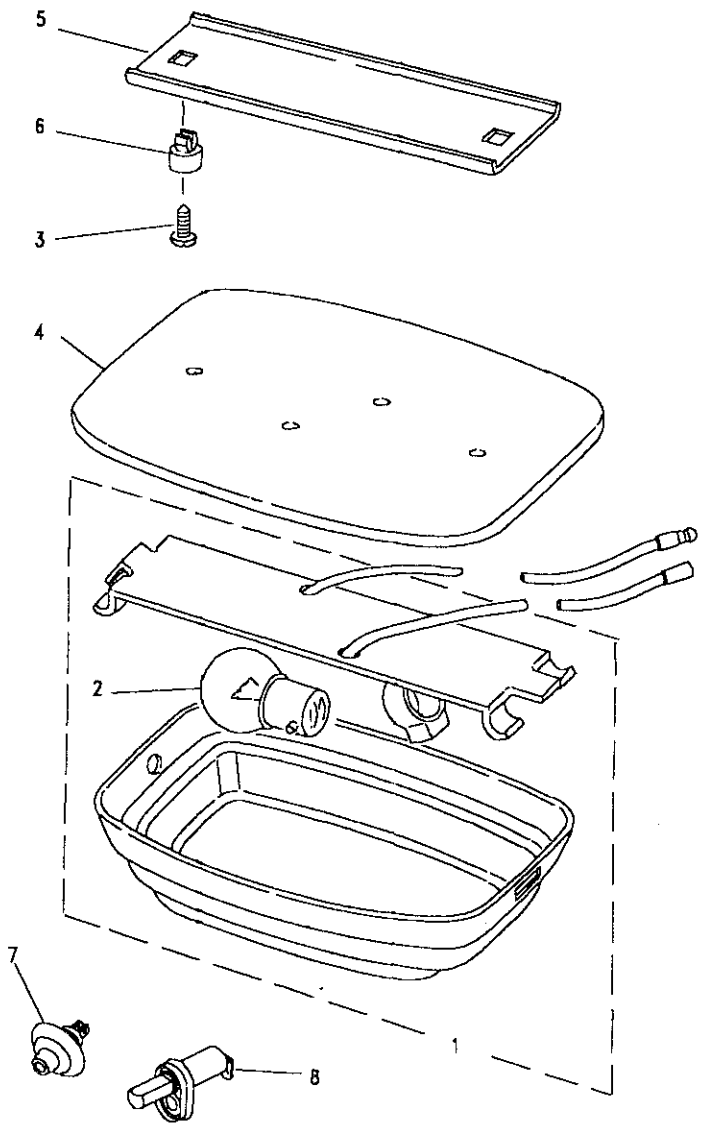



**Model** DEFENDER 110 1987 onwards
**Page** AFMXAE1A

## ELECTRICAL - INTERIOR LAMP - UP TO HA455595

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 265295 | Lamp interior | 1 | No longer available use STC251 |
| 2 | 320608 | Lens | 1 | |
| 3 | 264591 | Bulb | 1 | |
| 4 | AB606041L | Screw | 2 | |
| 5 | MTC4132 | Pad | 1 | |
| | MWC9601 | Gasket roof lamp | 1 | Sunroof vehicles From Note(1) |
| 6 | 312856 | Grommet | 1 | |
| **Lamp to roof connection** | | | | |
| 7 | PRC2964 | Lead | 1 | |
| **Switch to roof connection** | | | | |
| 8 | PRC3813 | Lead | 1 | |

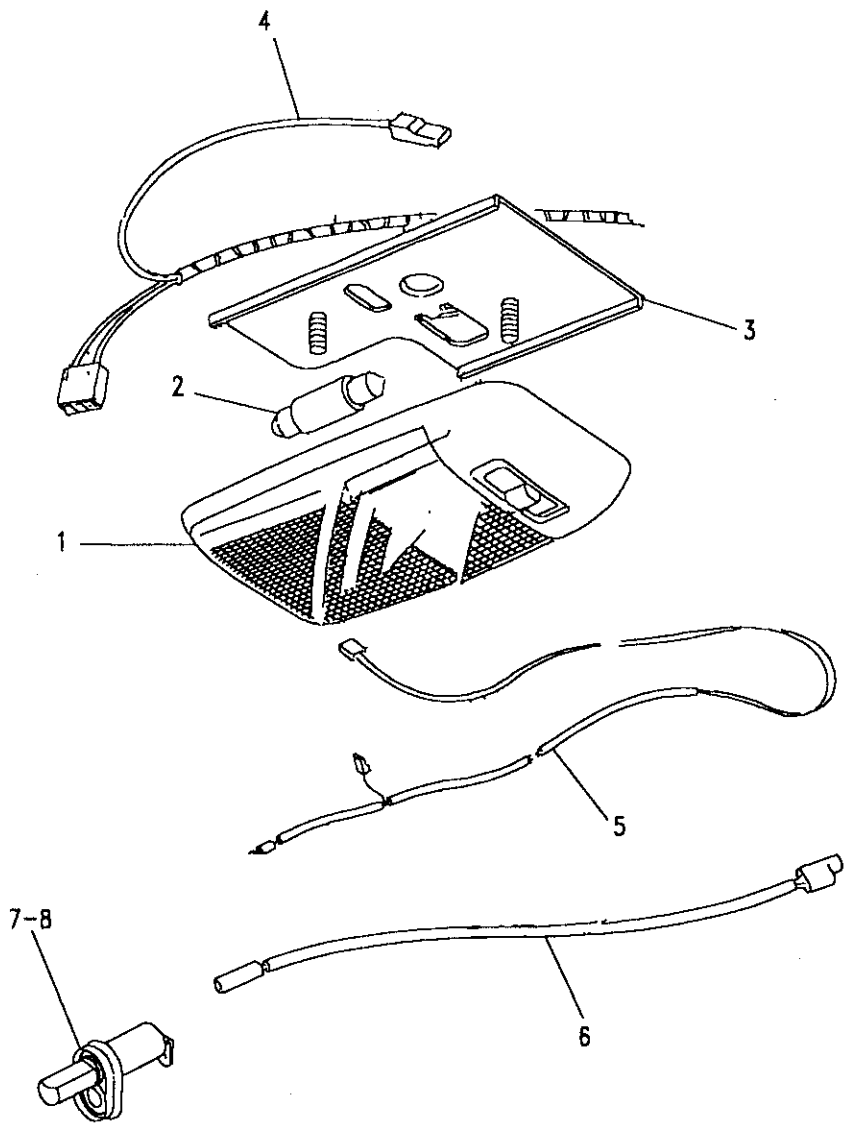
Note(1) EA314292 (Regular), EA314268 (Station Wagon) - Intro. of 1988MY.




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**Page** AFMXAE2A

**ELECTRICAL - INTERIOR LAMP - FROM HA455596 UP TO LA939975**

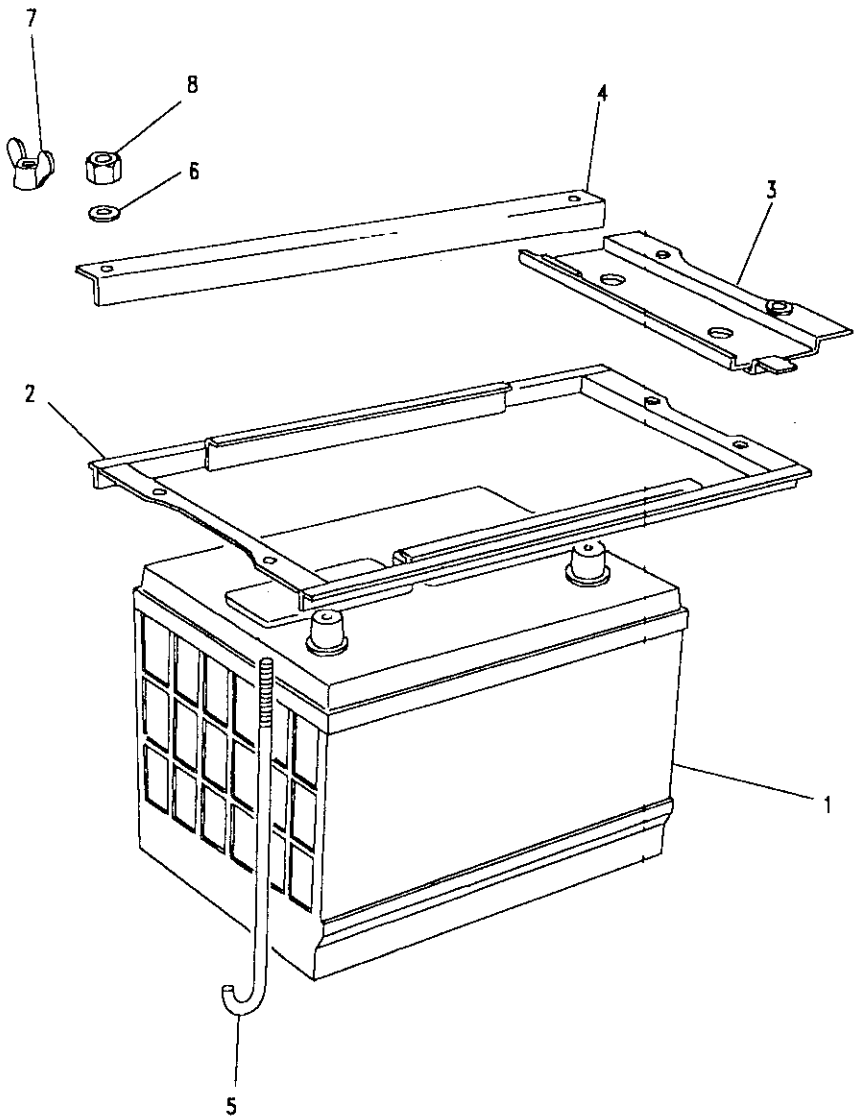
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC251 | Lamp interior | 1 | |
| 2 | 264591 | Bulb | 1 | |
| 3 | AB606041L | Screw | 2 | |
| 4 | MWC9601 | Gasket | 1 | |
| 5 | MXC2342 | Plate backing | 1 | |
| 6 | MXC2341 | Nut lokut | 2 | |
| 7 | PRC8231 | Switch interior light | 2 | Up to HA903278 |
| 8 | AFU4241L | Switch interior light | 2 | From HA903279 |




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**Page** AFMXAE2B

**ELECTRICAL - INTERIOR LAMP - FROM MA939976**

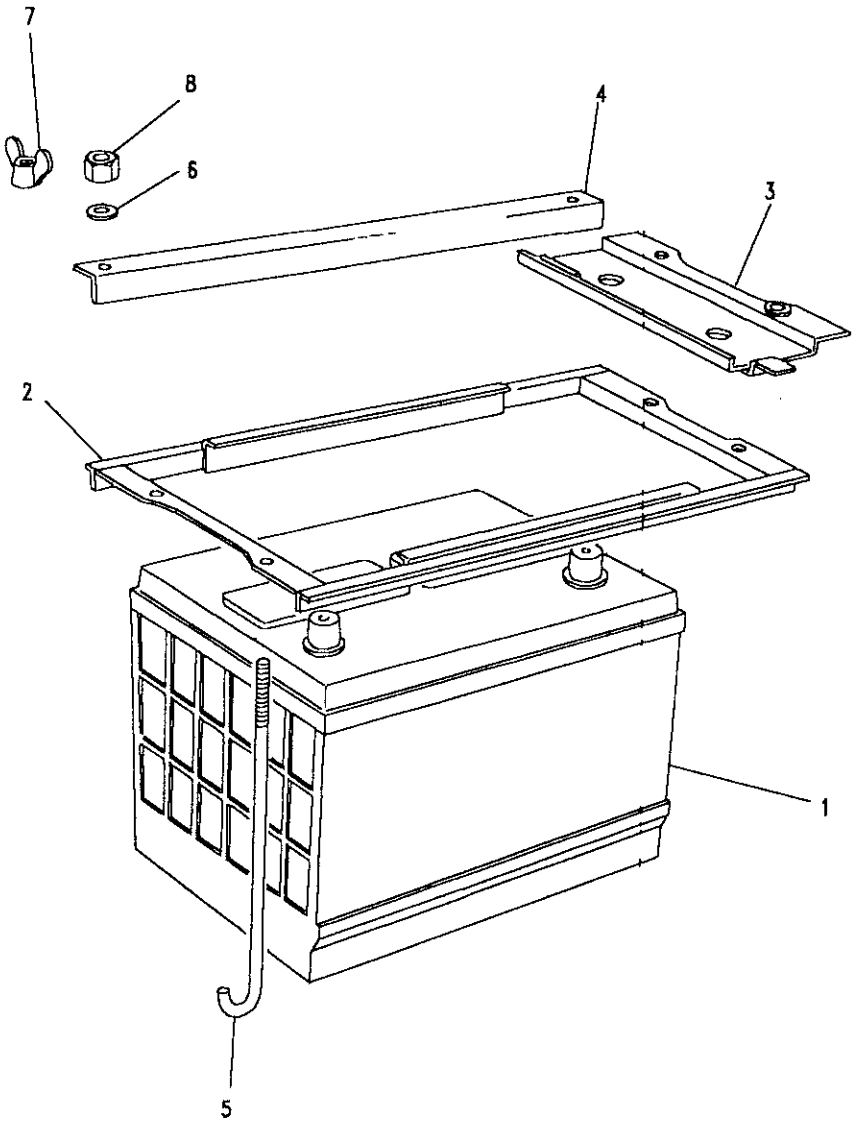
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AMR3155 | Lamp interior | 2 | |
| 2 | 586438 | Bulb festoon 12V 10W | 2 | |
| 3 | AMR3142 | Bracket mounting | 2 | |
| 4 | AMR3158 | Harness front light | 1 | |
| 5 | AMR3322 | Harness rear light | 1 | |
| 6 | AMR3727 | Cable rear light switch | 1 | |
| 7 | AFU4241L | Switch front light | 2 | |
| 8 | PRC8548 | Switch rear light | 1 | |




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**Page** AFMXCA1A

## ELECTRICAL - BATTERY

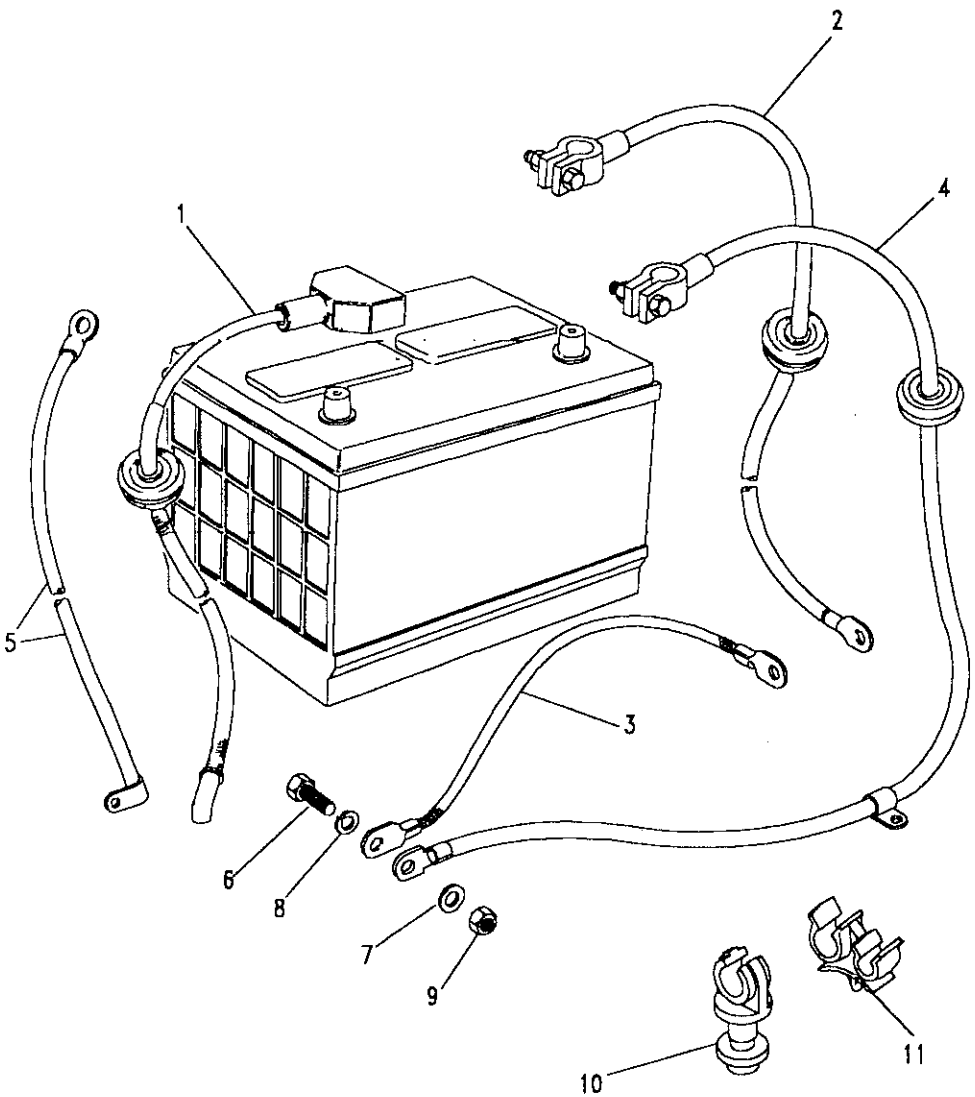
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Petrol** | | | | |
| 1 | STC8268 | Battery wet | 1 | |
| 1 | STC8270 | Battery dry | 1 | |
| **Diesel** | | | | |
| 1 | STC8267 | Battery wet | 1 | |
| 1 | STC8269 | Battery dry | 1 | |
| 2 | NRC5338 | Cover battery | 1 | Petrol Upto VIN 273882 |
| 2 | NRC5387 | Cover battery | 1 | Diesel Upto VIN 273882 |
| 3 | MTC6302 | Spacer | 1 | Petrol Upto VIN 273882 |
| 4 | MUC7513 | Clamp battery | 1 | From VIN 273883 |




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**Page** AFMXCA1A

**ELECTRICAL - BATTERY**

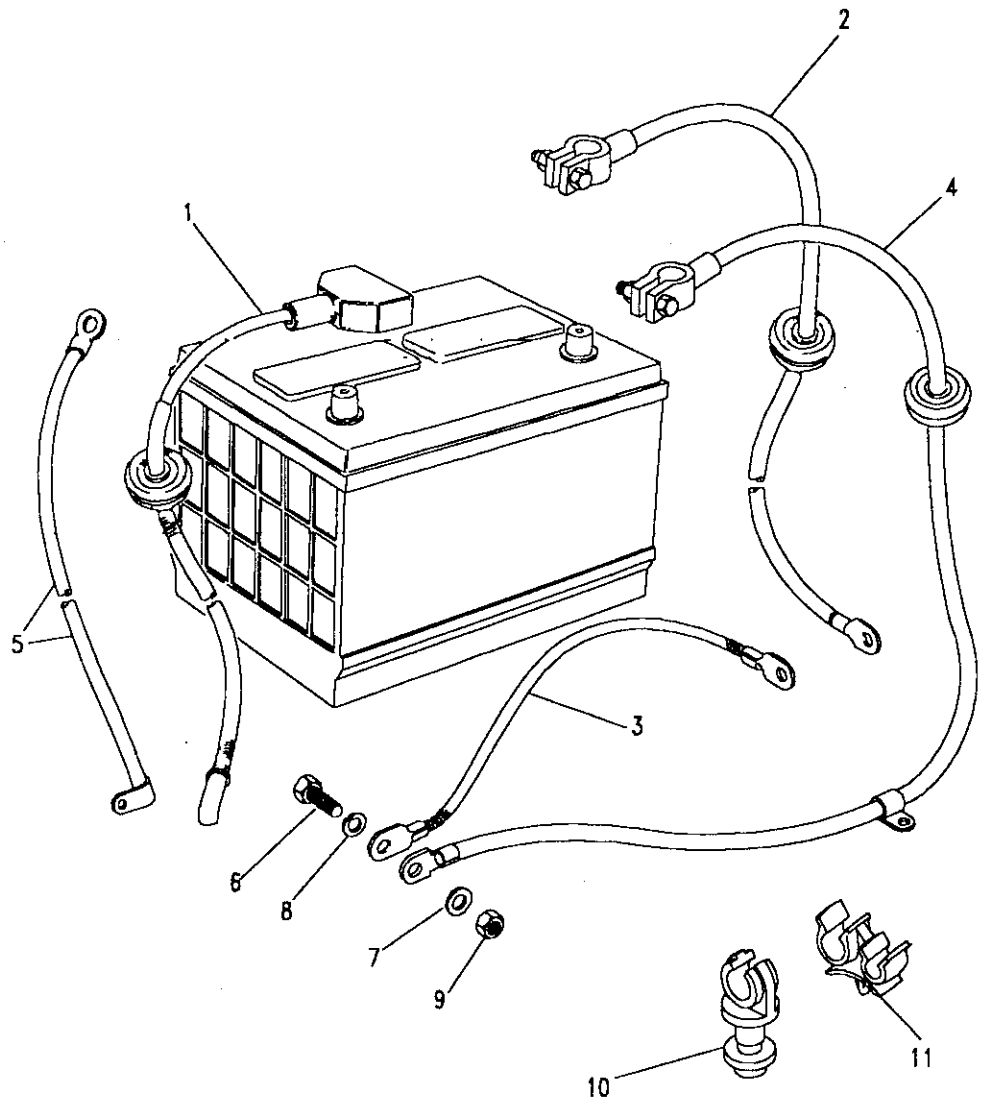
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 5 | MRC7132 | J bolt | 2 | Up to VIN 273882 |
| 5 | MRC7132 | J bolt | 1 | From VIN 273883 up to VIN 455645 |
| 5 | MUC7514 | J bolt | 1 | From VIN 273883 up to VIN 455645 |
| 5 | STC307 | J bolt | 2 | From HA455646 |
| **Defender 130** | | | | |
| | RRC2636 | J bolt | 2 | |
| | RRC2579 | Clamp eye | 2 | |
| 6 | AFU1271 | Washer | 2 | )Alternatives |
| 6 | WA106041L | Washer plain | 2 | )up to VIN 273882 |
| 6 | WC106041L | Washer plain | 2 | From VIN 273883 |
| 7 | AFU1272 | Nut wing | 2 | )Alternatives |
| 8 | NH106041L | Nut | 4 | )up to VIN 273882 |
| 8 | NH106041L | Nut | 4 | From VIN 273883 |




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## ELECTRICAL - BATTERY CABLES

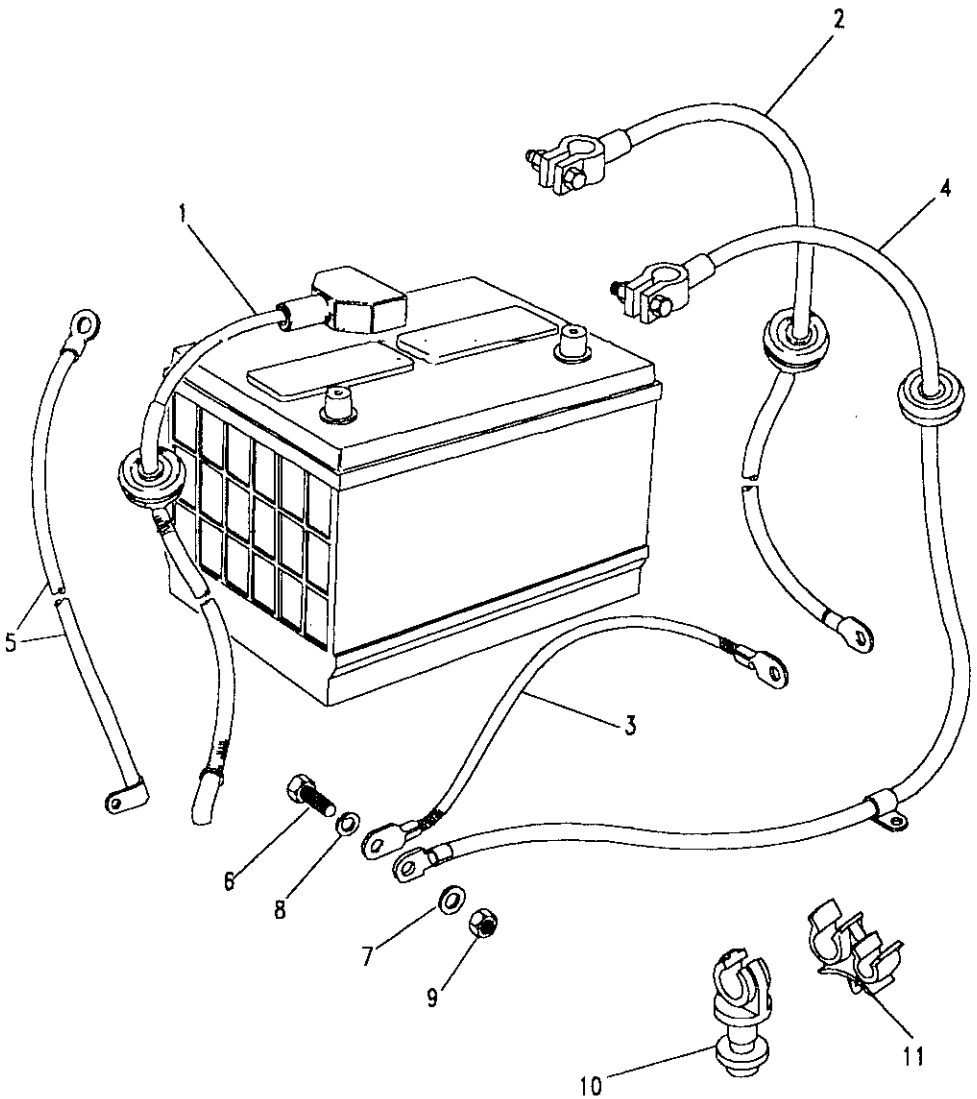
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| **4 cylinder Petrol** | | | | |
| 1 | PRC1860 | Cable battery positive | 1 | 1250mm |
| **V8 Petrol** | | | | |
| 1 | PRC2230 | Cable battery positive | 1 | 1830mm |
| **Diesel & 200TDI** | | | | |
| 1 | PRC4616 | Cable battery positive | 1 | 1250mm |
| **300TDI** | | | | |
| 1 | AMR3104 | Cable battery positive | 1 | |
| **Defender 130** | | | | |
| 1 | RRC2635 | Cable battery positive | 1 | NLS |




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**Page** AFMXCA2A

## ELECTRICAL - BATTERY CABLES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Petrol** | | | | |
| 2 | PRC1859 | Cable battery negative | 1 | 480mm<br>Up to VIN 273882 |
| 2 | PRC7175 | Cable battery negative | 1 | 740mm<br>From VIN 273883<br>Up to HA905528 |
| 4 | PRC9226 | Cable battery negative | 1 | 1170mm<br>From HA905529 |
| **Diesel** | | | | |
| 2 | PRC5524 | Cable battery negative | 1 | 640mm<br>Up to HA905518 |
| 4 | PRC9224 | Cable battery negative | 1 | 1170mm<br>From HA905519 |
| **Petrol/Diesel - Note(1)** | | | | |
| 2 | PRC6785 | Cable battery negative | 1 | 1050mm |




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**Page** AFMXCA2A

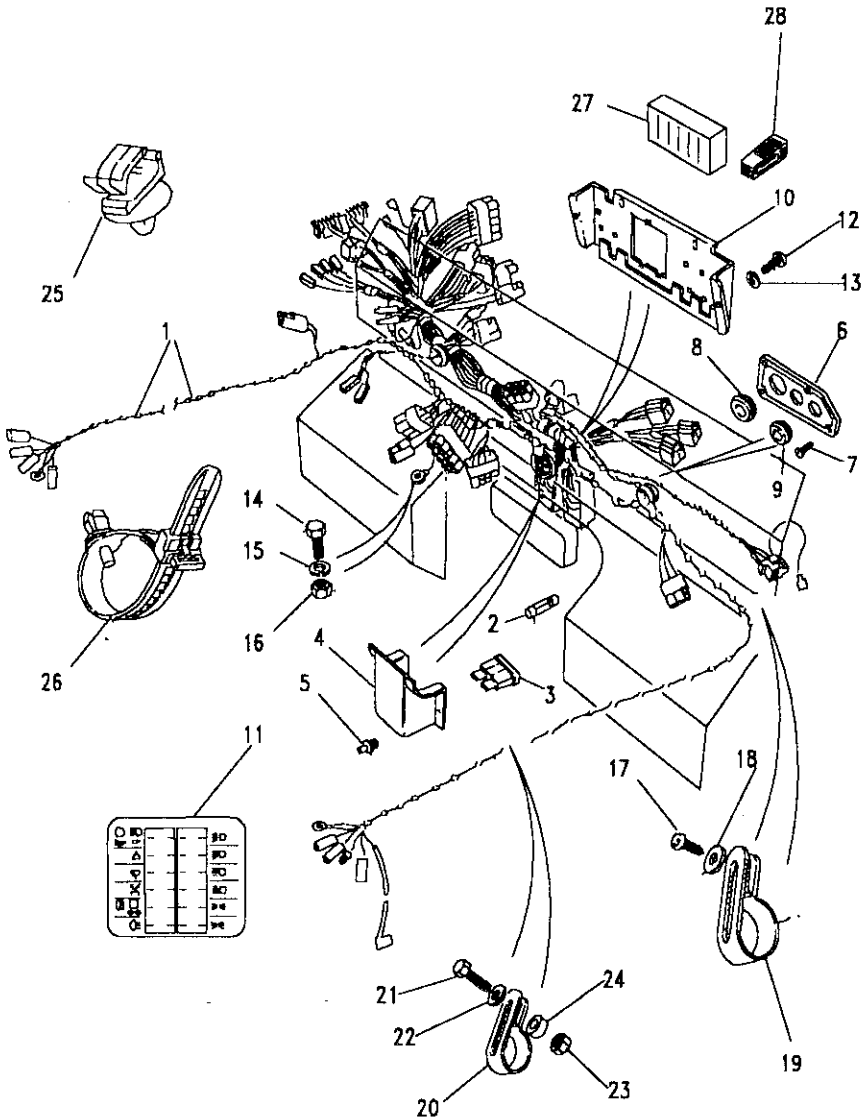
## ELECTRICAL - BATTERY CABLES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 3 | PRC3625 | Lead engine/earth 250mm | 1 | Up to VIN 273882 |
| 3 | PRC5499 | Lead engine/earth 250mm | 1 | From VIN 273883 Up to note(2) |
| 5 | PRC2015 | Lead starter/earth 300mm | 1 | Diesel |
| 6 | FS108207L | Screw | 2 | Up to VIN 273882 |
| 6 | FS108251L | Screw | 2 | From VIN 273883 |
| 7 | WA108051L | Washer plain | 2 | |
| 8 | WL108001L | Washer spring | 2 | |
| 9 | FN108041L | Nut | 2 | |
| 10 | PRC3180 | Clip retaining | 1 | Single |
| 11 | PRC3025 | Clip retaining | 2 | Double |

**Split charge vehicles only - from EA VIN prefix onwards**

| | | | | |
|---|---|---|---|---|
| 1 | AMR3843 | Cable battery - positive | 1 | Additional battery |
| 2 | AMR3844 | Cable battery - negative | 1 | Additional battery |

Note(1) Re-routed cable - From VIN 293222
Note(2) Up to HA905528 Petrol & HA905518 Diesel.

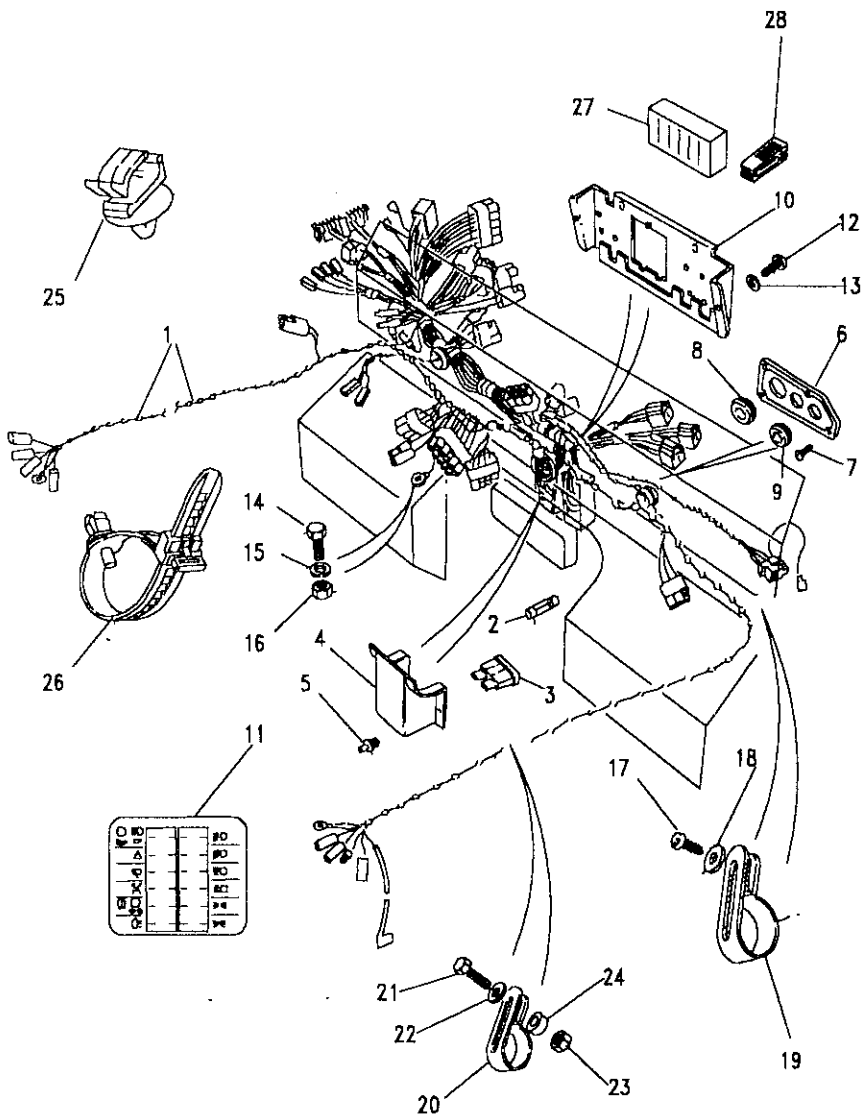



**Model** DEFENDER 110 1987 onwards
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**ELECTRICAL - MAIN HARNESS - NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **All Derivatives - up to HA906454** | | | | |
| 1 | PRC6311 | Harness main | 1 | Up to FA404682 |
| 1 | PRC6779 | Harness main | 1 | From FA404683 up to FA423988 |
| 1 | PRC8243 | Harness main | 1 | From FA423989 up to VIN 455595 |
| 1 | PRC8385 | Harness main | 1 | From HA455596 up to HA903278 |
| 1 | PRC8868 | Harness main | 1 | From HA903279 up to HA906454 |
| **Petrol - from HA906455 up to LA939975** | | | | |
| 1 | PRC9810 | Harness main | 1 | From HA906455 up to JA915797 |
| 1 | AMR1487 | Harness main | 1 | From JA915798 up to KA922208 |
| 1 | AMR2347 | Main harness | 1 | From KA922209 |
| **Diesel - from HA906455 up to LA939975** | | | | |
| 1 | PRC9809 | Harness main | 1 | From HA906455 |
| **200TDI - from HA906455** | | | | |
| 1 | PRC9810 | Harness main | 1 | From HA906455 up to JA915323 |
| 1 | AMR1488 | Harness main | 1 | From JA915324 up to KA922208 |
| 1 | AMR2348 | Harness main | 1 | From KA922209 |

Note(1) Fusebox is part of main harness and is not serviced separately.

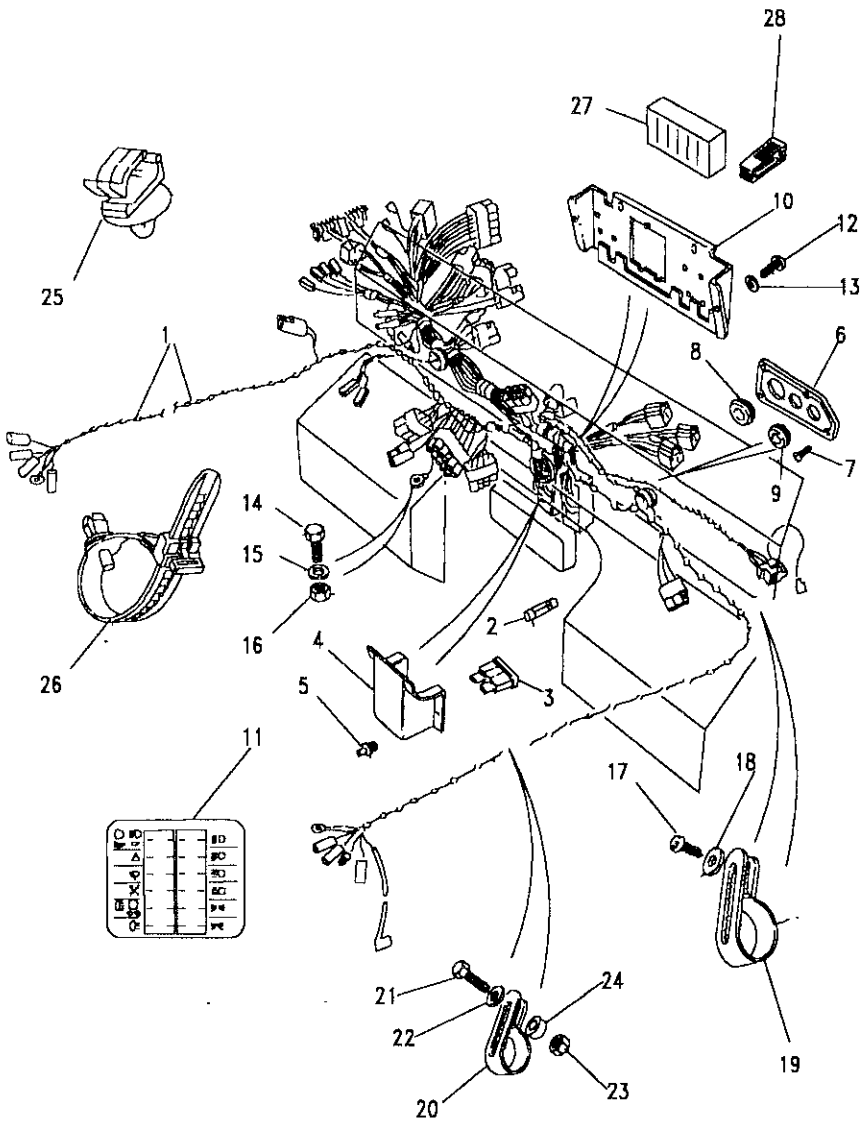



**Model** DEFENDER 110 1987 onwards
**Page** AFMXCC1A

**ELECTRICAL - MAIN HARNESS - NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Petrol - from MA939976** | | | | |
| 1 | AMR3481 | Harness main - lowline | 1 | |
| | AMR3480 | Harness main - highline | 1 | |
| **Diesel - from MA939976** | | | | |
| | AMR3482 | Harness main | 1 | |
| **300TDI - from MA939976** | | | | |
| | AMR3483 | Harness main - lowline | 1 | |
| | AMR3484 | Harness main - highline | 1 | |

Note(1) Fusebox is part of main harness and is not serviced separately.

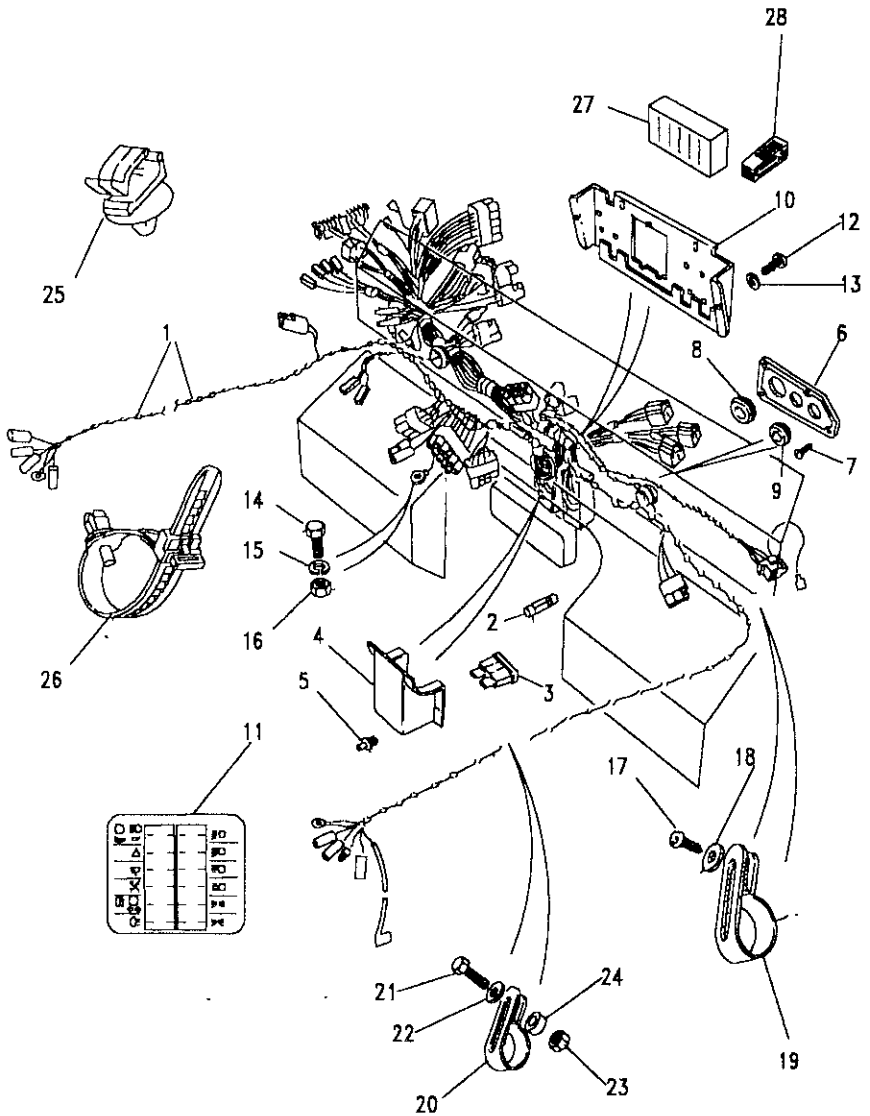



**Model** DEFENDER 110 1987 onwards
**Page** AFMXCC1A

## ELECTRICAL - MAIN HARNESS - NOTE(1)

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **All Derivatives** | | | | |
| | C46082 | Resistor | 1 | Up to JA912943 |
| | PRC9096 | Resistor | 1 | From JA912944 |
| | AAU5034 | Diode | 1 | From HA455596 up to HA903278 |
| | AAU5034 | Diode | 3 | From HA903279 |
| **Fuse - Cartridge type - up to FA423988** | | | | |
| 2 | RTC4482 | Fuse 5 amp | A/R | |
| | RTC4500 | Fuse 10 amp | A/R | |
| | RTC4502 | Fuse 15 amp | A/R | |
| | RTC4785 | Fuse 20 amp | A/R | |
| | RTC4505 | Fuse 25 amp | A/R | |
| | RTC4510 | Fuse 35 amp Con | A/R | Air con |
| **Fuse - Blade type - from FA423989** | | | | |
| 3 | RTC4497 | Fuse 5 amp | A/R | |
| | RTC4498 | Fuse 7.5 amp | A/R | |
| | RTC4501 | Fuse 10 amp | A/R | |
| | RTC4503 | Fuse 15 amp | A/R | |
| | RTC4504 | Fuse 20 amp | A/R | |

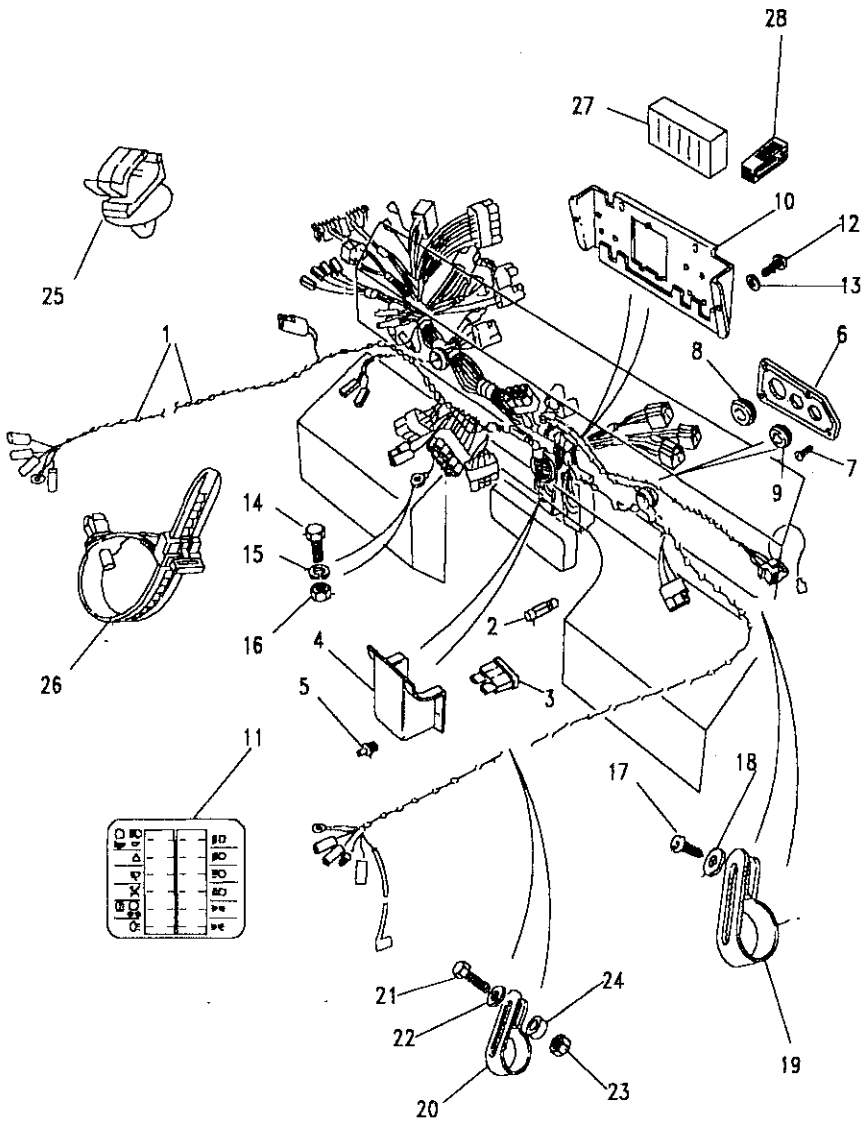
Note(1) Fusebox is part of main harness and is not serviced separately.




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**Page** AFMXCC1A

**ELECTRICAL - MAIN HARNESS - NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 4 | PRC3037 | Cover | 1 | |
| 5 | BRC8089L | Rivet | 4 | |
| 6 | PRC1333 | Plate grommet bulkhead | 1 | Up to LA932798 |
| | AMR3098 | Plate grommet bulkhead | 1 | From LA932799 |
| 7 | AB610051L | Screw | 8 | |
| 8 | BD155888 | Plug sealing | 1 | Up to LA932798 |
| 9 | 338023 | Plug sealing | 2 | Up to LA932798 |
| 10 | PRC2443 | Panel mounting | 1 | Up to FA423988 |
| | PRC8072 | Panel mounting | 1 | From FA423989 up to LA933817 |
| | AMR3138 | Panel mounting | 1 | From LA933818 |
| 11 | PRC3389 | Label fuse | 1 | Up to 270139 |
| | PRC5670 | Label fuse | 1 | From 270140 up to FA423988 |
| | PRC8245 | Label fuse | 1 | From FA423989 up to HA906454 |
| | PRC9902 | Label fuse | 1 | From HA906455 |
| | AMR3771 | Label fuse | 1 | 300TDI |
| 12 | SE106121L | Screw | 2 | |
| 13 | WF600041L | Washer spring | 2 | |
| 14 | SH106121L | Screw | 1 | |
| 15 | WL106001L | washer spring | 1 | |
| 16 | NH106041L | Nut | 1 | |
| 17 | AB608047 | Screw | 1 | |
| 18 | 4034L | Washer plain | 1 | |
| 19 | C39377L | Strap cable | 1 | |
| 20 | C39377L | Strap cable | 2 | |

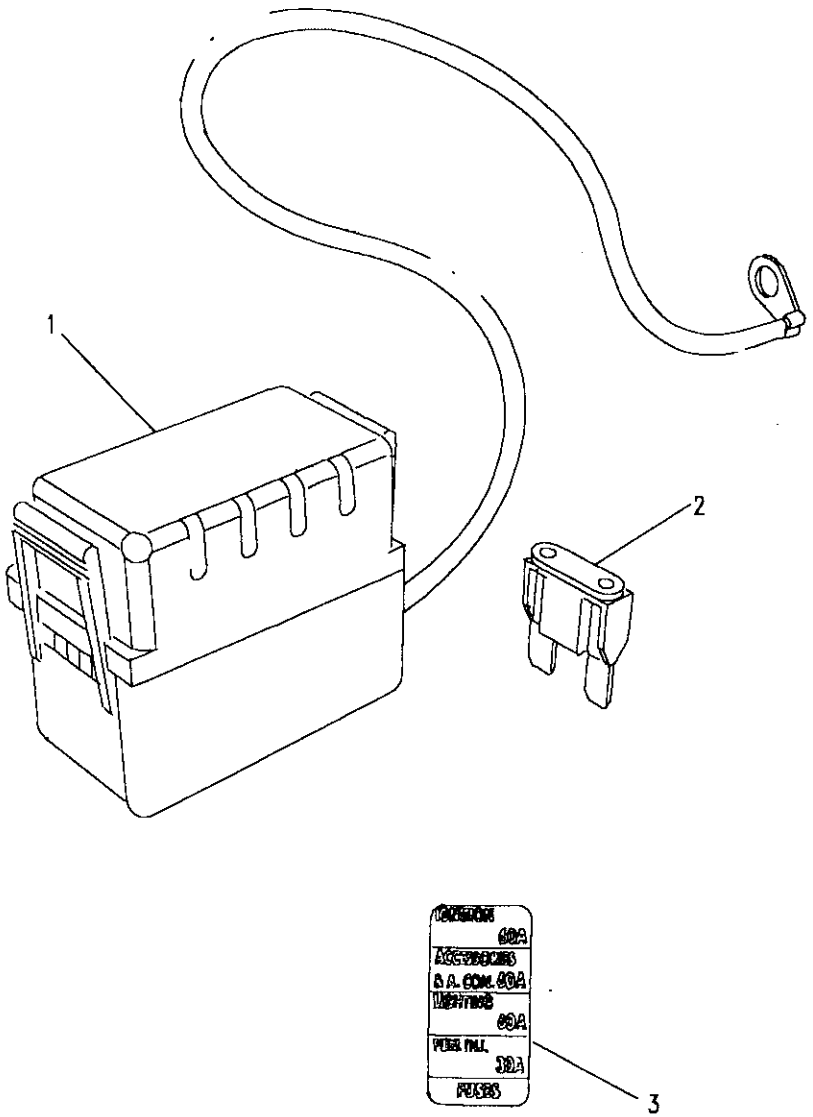



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## ELECTRICAL - MAIN HARNESS - NOTE(1)

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 21 | SH106121L | Screw | 1 | |
| | FS106201L | Flange screw | 2 | |
| 22 | WL106001L | Washer spring | 3 | |
| 23 | NH106041L | Nut | 3 | |
| 24 | 390939 | Spacer | 2 | From HA455596 |
| 25 | AFU1090L | Clip retaining | A/R | |
| 26 | AAU3686 | Strap cable | A/R | |
| 27 | HAM4301L | Holder fuse | 1 | Note(2&3) |
| 28 | PRC4412 | Extractor fuse | 1 | Note(2&3) |
| | STC197 | Fuse box - cartridge type | 1 | Australia only |

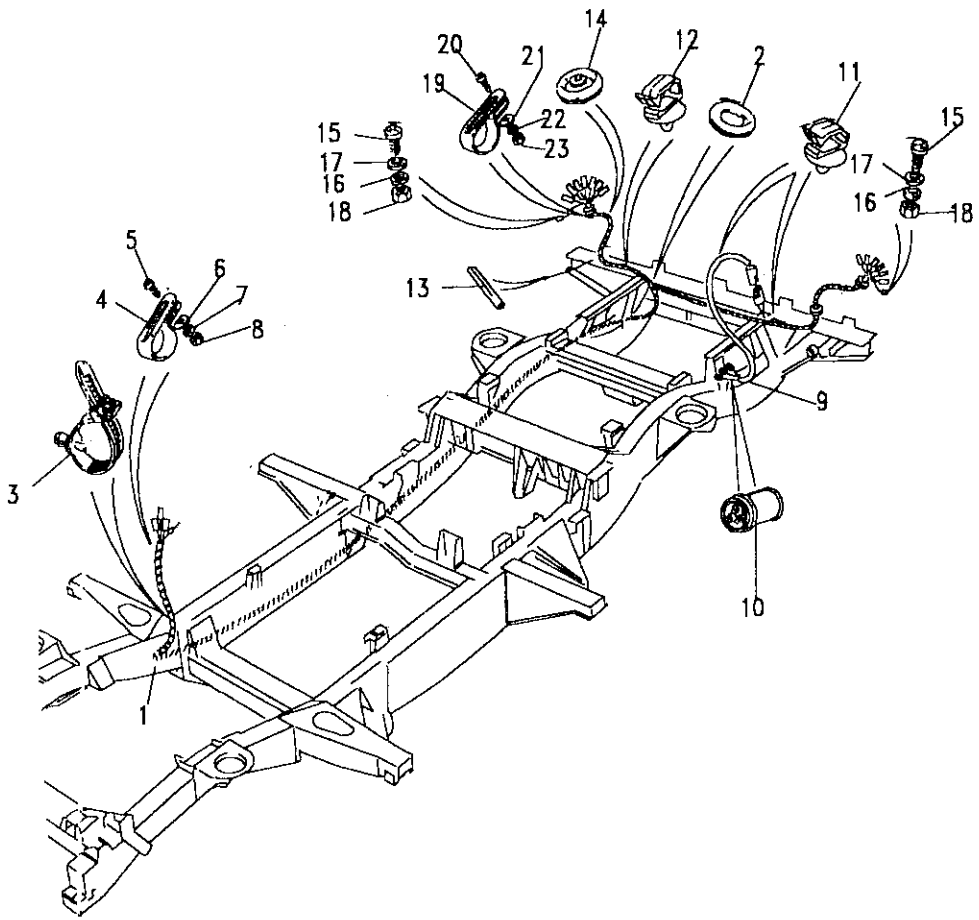
Note(1) Fusebox is part of main harness and is not serviced separately.
Note(2) From FA423989
Note(3) Attached to underside of fusebox cover.




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## ELECTRICAL - UNDER BONNET FUSE BOX - FROM MA939976

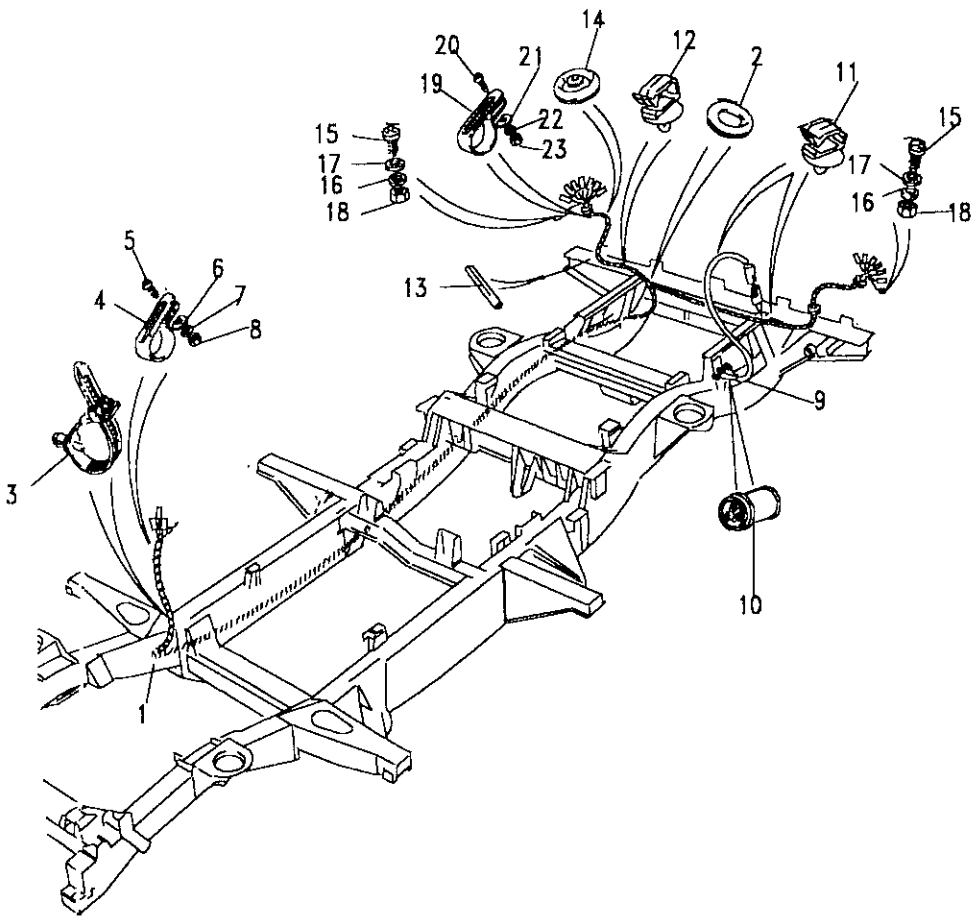
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AMR1637 | Fuse box underbonnet | 1 | V8 |
| | AMR2983 | Fuse box underbonnet | 1 | 4cyl. |
| **Fuse options** | | | | |
| 2 | YQG10007 | Fuse 20A - yellow | A/R | HRW |
| | YQG10008 | Fuse 30A - green | A/R | Pl/lighting |
| | YQG10011L | Fuse 60A - blue | A/R | Ign/gl.pl./air con. |
| 3 | | Label fuse | 1 | NSP |




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**Page** AFMXCE1A

## ELECTRICAL - CHASSIS HARNESS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 1 | PRC4970 | Harness chassis | 1 | Up to VIN 344778 |
| | PRC7003 | Harness chassis | 1 | From VIN 344779 up to HA903278 |
| | PRC8870 | Harness chassis - petrol | 1 | From HA903279 |
| | PRC8870 | Harness chassis - diesel | 1 | From HA903279 up to JA915357 |
| | AMR1491 | Harness chassis - diesel | 1 | From JA915358 up to LA939975 |
| | AMR3448 | Harness chassis - pet/die | 1 | From MA939976 |
| **Defender 110 - Rear Wash Wipe/Heated Rear Window** | | | | |
| 1 | PRC4993 | Harness chassis | 1 | Up to VIN 343944 |
| | PRC7004 | Harness chassis | 1 | From VIN 343945 up to HA903278 |
| | PRC8869 | Harness chassis | 1 | From HA903279 (up to JA915353 diesel only) |
| | AMR1492 | Harness chassis - diesel | 1 | From JA915354 up to LA939975 |
| | AMR3449 | Harness chassis - pet/die | 1 | From MA939976 |
| **Defender 130** | | | | |
| 1 | PRC7542 | Harness chassis | 1 | Up to HA903329 |
| | PRC8872 | Harness chassis | 1 | From HA903330 up to JA915815 |
| | AMR1518 | Harness chassis | 1 | From JA915816 up to LA939975 |
| | AMR3450 | Harness chassis | 1 | From MA939976 |

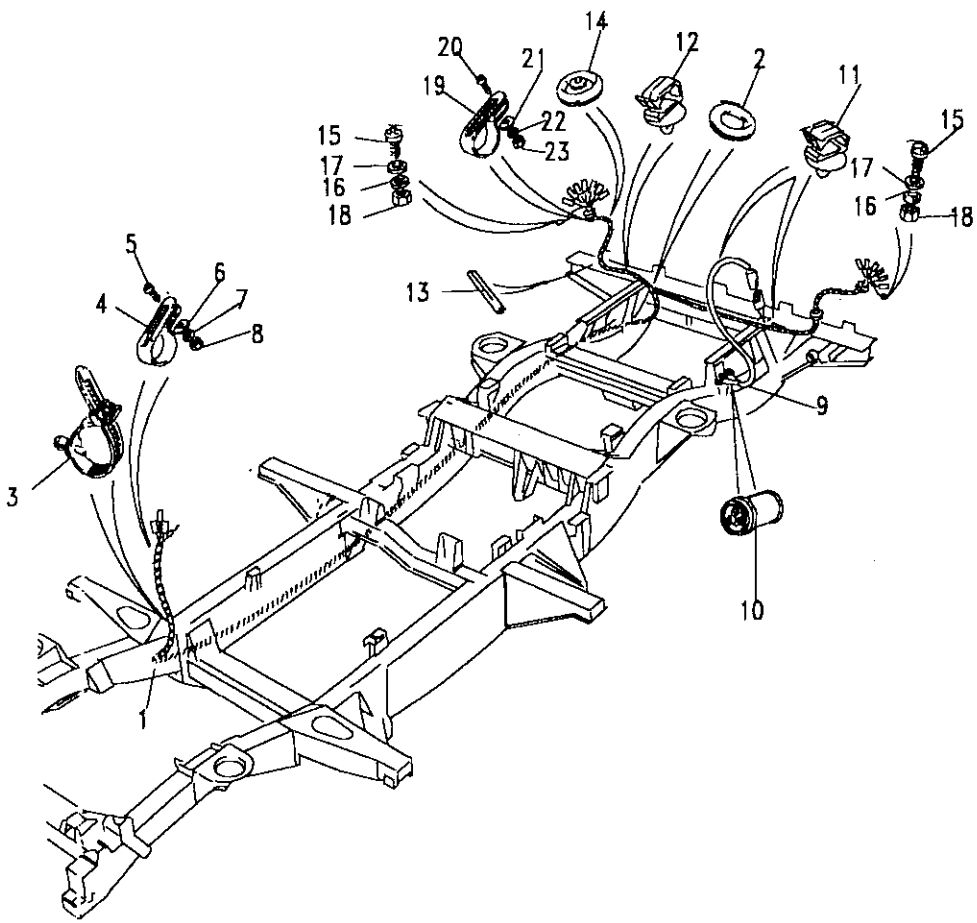



**Model** DEFENDER 110 1987 onwards
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## ELECTRICAL - CHASSIS HARNESS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | 589452 | Grommet | 1 | |
| 3 | AAU3686 | Strap cable | 3 | |
| 4 | C39377L | Clip retaining | 1 | |
| 5 | SE105121L | Screw | 1 | |
| 6 | WA105001L | Washer plain | 1 | |
| 7 | WL105001L | Washer spring | 1 | |
| 8 | NH105041L | Nut | 1 | |
| **Petrol** | | | | |
| 9 | PRC5602 | Harness rear tank | 1 | Up to VIN 344778 |
| | PRC7011 | Harness rear tank | 1 | From VIN 344779 up to HA903305 |
| | PRC9331 | Harness rear tank | 1 | From HA903306 up to JA915411 |
| | AMR1493 | Harness rear tank | 1 | From JA915412 |
| **Diesel** | | | | |
| 9 | PRC5544 | Harness rear tank | 1 | Up to VIN 343944 |
| | PRC7012 | Harness rear tank | 1 | From VIN 343945 up to HA903353 |
| | PRC9332 | Harness rear tank | 1 | From HA903354 up to JA915815 |
| | AMR1494 | Harness rear tank | 1 | From JA915816 |
| 10 | RTC6545 | Connector | 1 | Note(1) |

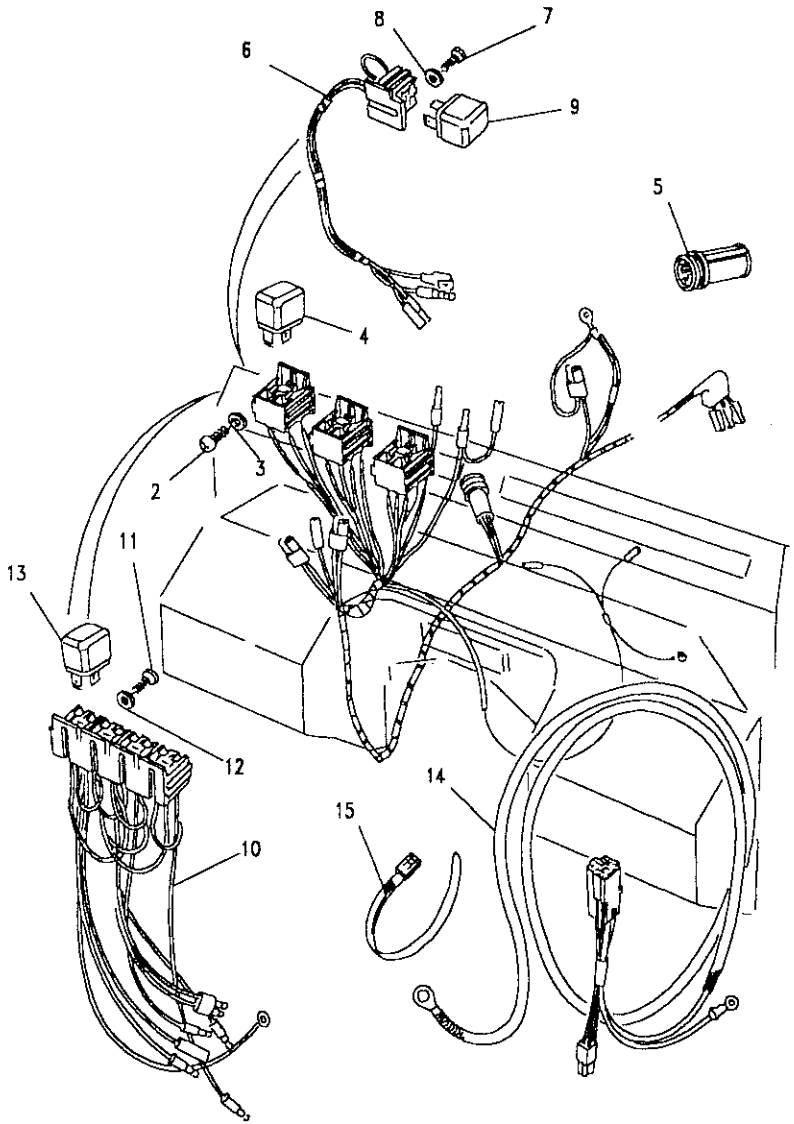
Note(1) To convert PRC5602 where necessary.




**Model** DEFENDER 110 1987 onwards
**Page** AFMXCE1A

## ELECTRICAL - CHASSIS HARNESS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 11 | AFU1090L | Clip cable | 3 | |
| 12 | PRC3537 | Clip | 1 | NLS |
| 13 | 570753 | Finisher edge | 1 | |
| 14 | 269257 | Grommet | 1 | |
| 15 | SE105121L | Screw | 2 | |
| 16 | WM702001L | Washer spring | 2 | |
| 17 | WA105001L | Washer plain | 2 | |
| 18 | NH105041L | Nut | 2 | |
| 19 | C393771L | Strap cable | 1 | |
| 20 | SH105121L | Screw | 2 | |
| 21 | WA105001L | Washer plain | 2 | |
| 22 | WL105001L | Washer spring | 2 | |
| 23 | NH105041L | Nut | 2 | |
| | PRC8928 | Link lead | 1 | From HA903559 |
| | | -overtemp sw to ch harnss | 1 | |

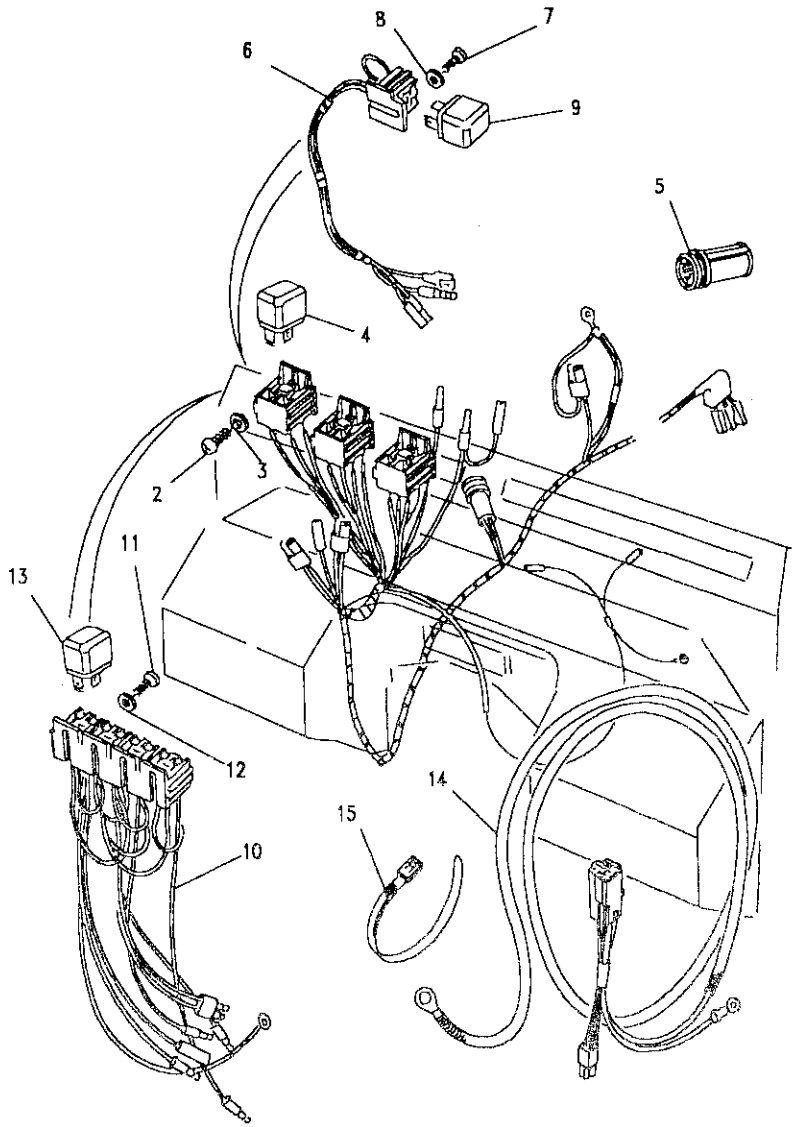



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## ELECTRICAL - HARNESS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Harness twin fuel tanks - Petrol** | | | | |
| 1 | PRC5600 | Harness twin tank | 1 | Up to VIN 343944 |
| | PRC7002 | Harness twin tank | 1 | From VIN 343945 up to VIN 392146 |
| | PRC7867 | Harness twin tank | 1 | From VIN 392147 up to HA903698 |
| | PRC9327 | Harness twin tank | 1 | From HA903699 up to LA939975 |
| | AMR2972 | Harness twin tank | 1 | From MA939976 |
| **Harness twin fuel tanks - Diesel** | | | | |
| 1 | PRC5603 | Harness twin tank | 1 | Up to VIN 343944 |
| | PRC7022 | Harness twin tank | 1 | From VIN 343945 up to HA903353 |
| | PRC9329 | Harness twin tank | 1 | From HA903354 up to LA939975 |
| | AMR2973 | Harness twin tank | 1 | From MA939976 |
| 2 | AB608047L | Screw | 2 | |
| 3 | WA105001L | Washer plain | 2 | |
| 4 | YWB10032L | Relay | 2 | Petrol |
| | YWB10032L | Relay | 1 | Diesel |
| 5 | RTC6545 | Connector | 1 | Note(1) |

Note(1) To convert PRC5602 where necessary.

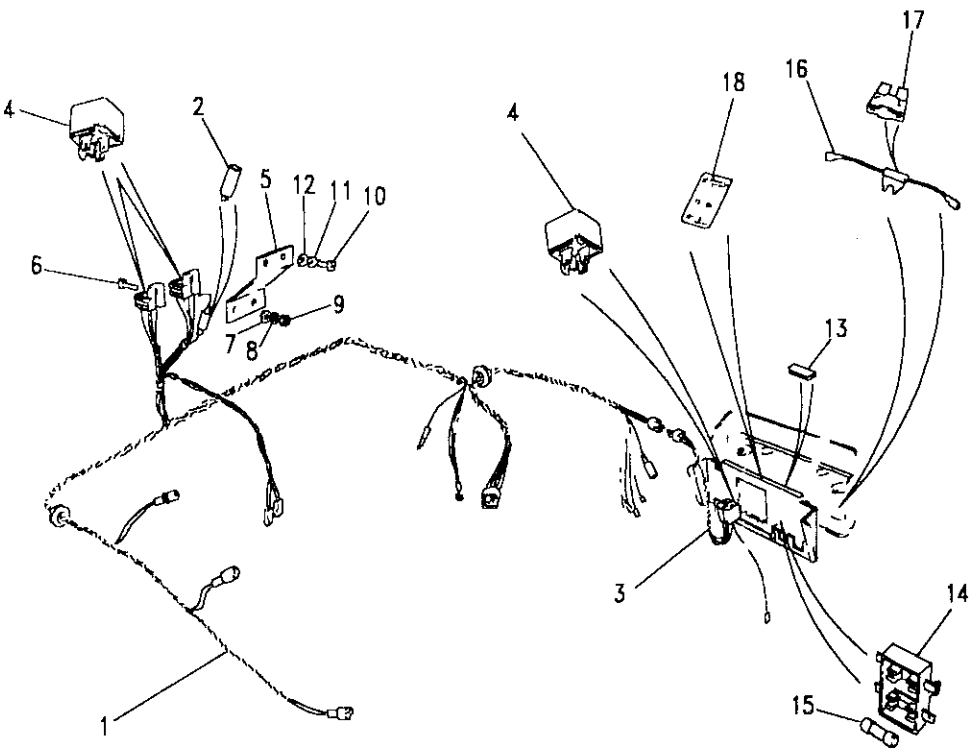



**Model** DEFENDER 110 1987 onwards
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## ELECTRICAL - HARNESS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Harness fuel pump isolation** | | | | |
| 6 | PRC7851 | Harness | 1 | From VIN 392009 up to VIN 404682 |
| 7 | AB608031L | Screw | 1 | |
| 8 | WA105001L | Washer plain | 1 | |
| 9 | YWB10032L | Relay | 1 | |
| **Harness daylight running lights** | | | | |
| 10 | PRC5680 | Harness | 1 | Norway |
| 11 | AB608031L | Screw | 2 | |
| 12 | WA105001L | Washer plain | 2 | |
| 13 | YWB10032L | Relay | 4 | |
| **Cable - glow plug timer** | | | | |
| 14 | PRC6083 | Cable-glow plug timer | 1 | From HA455646 up to note(1) |
| 15 | 568680 | Cable tie | 5 | From HA455646 |
| **Cable - volt sensitive switch** | | | | |
| | AMR2351 | Cable - volt sens. sw. -volt sensitive switch | 1 | From KA922209 |

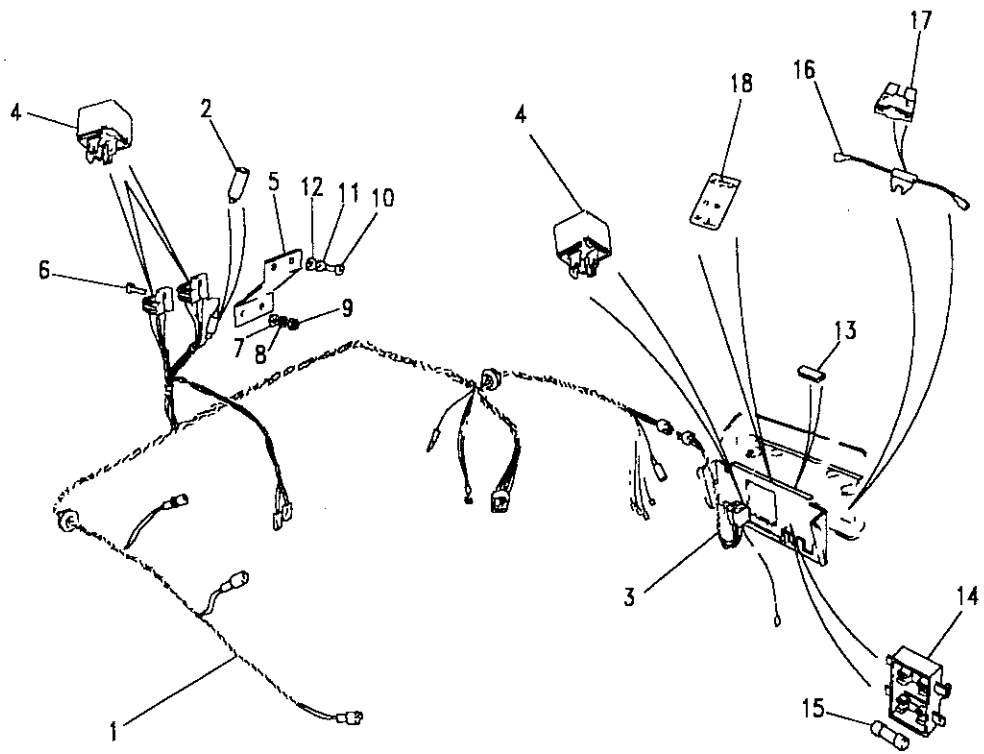
Note(1) Glow plug timer cable incorporated into main harness.




**Model** DEFENDER 110 1987 onwards
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## ELECTRICAL - AIR CONDITIONING ELECTRICS

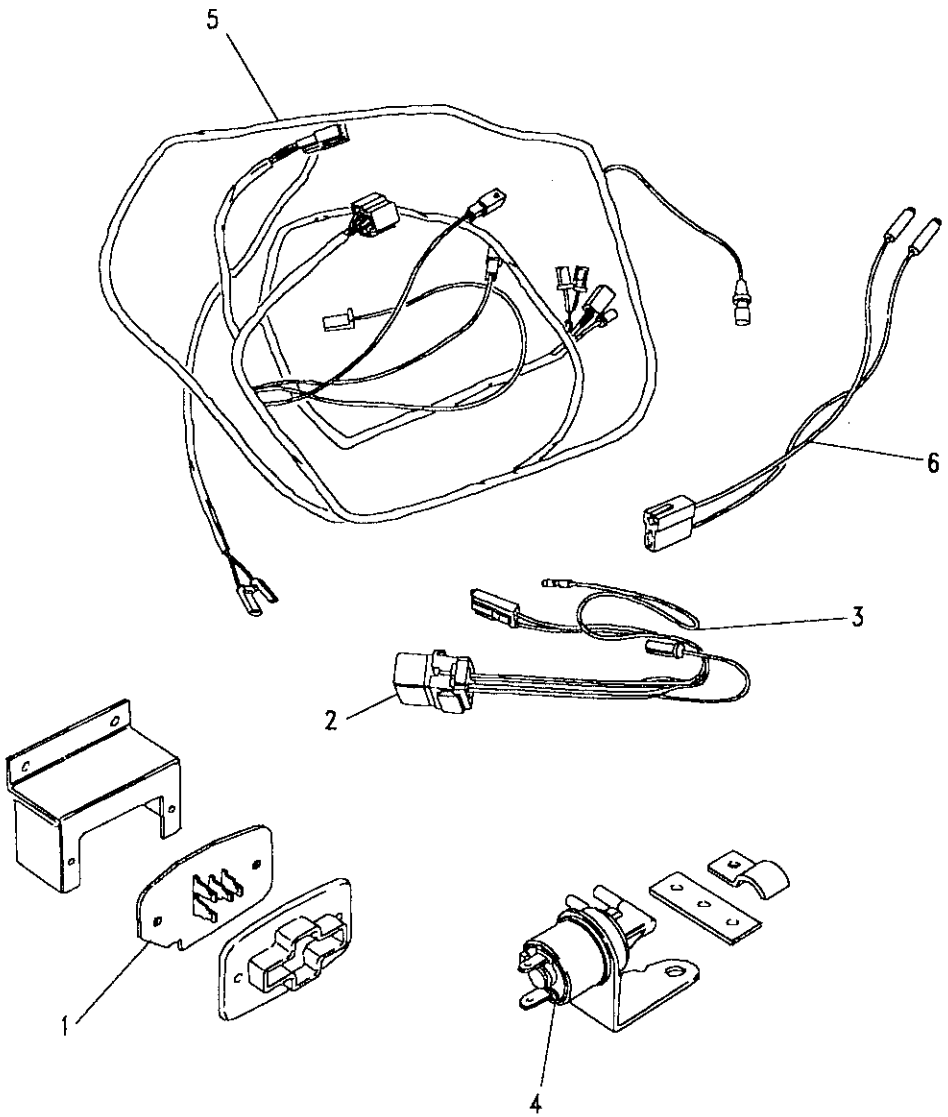
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC4208 | Cable main fans | 1 | Up to FA423988 |
| | PRC7277 | Cable main fans | 1 | From FA423989 Up to HA903558 |
| | PRC9324 | Cable main fans | 1 | From HA903559 up to LA939975 |
| | AMR2976 | Cable main fans | 1 | From MA939976 |
| 2 | AAU5034 | Diode | 1 | |
| 3 | PRC3905 | Cable relay extension | 1 | Up to VIN 455595 |
| | PRC9325 | Cable relay extension | 1 | From HA455596 up to LA939975 |
| | AMR2977 | Cable relay extension | 1 | From MA939976 |
| **Upto VIN HA903358** | | | | |
| 4 | YWB10032L | Relay | 1 | Blower fan |
| | YWB10032L | Relay | 1 | Condenser fan |
| | YWB10032L | Relay | 1 | Comp clutch |
| **From VIN HA903559** | | | | |
| 4 | YWB10027L | Relay | 1 | Blower fan |
| | YWB10027L | Relay | 1 | Condenser fan |
| | YWB10027L | Relay | 1 | Comp clutch |
| 5 | PRC3738 | Bracket support | 1 | No longer serviced |
| **Fixings - Relay connectors to support bracket** | | | | |
| 6 | SE105121L | Screw | 2 | |
| 7 | WA105001L | Washer plain | 2 | |
| 8 | WL105001L | Washer spring | 2 | |
| 9 | NM105011 | Nut | 2 | |




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## ELECTRICAL - AIR CONDITIONING ELECTRICS

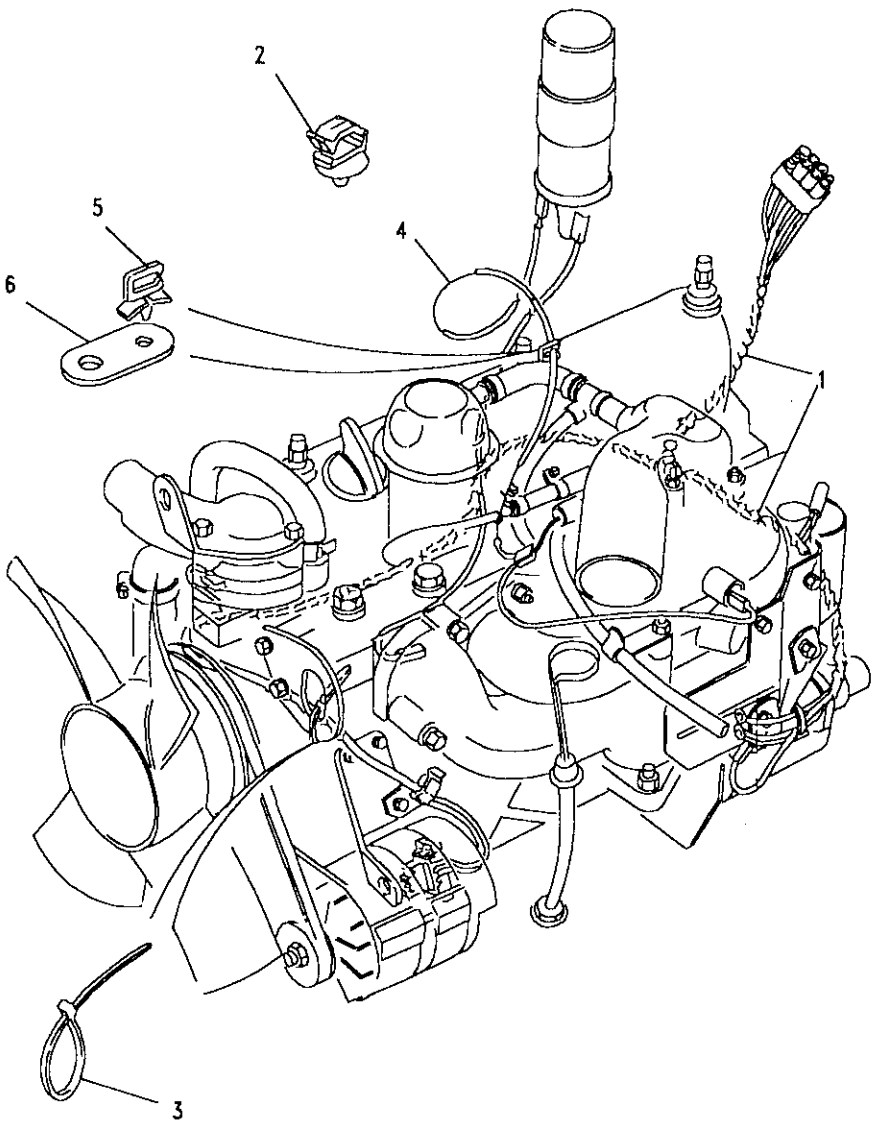
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Support bracket to wing** | | | | |
| 10 | SE105121L | Screw | 2 | |
| 11 | WA105001L | Washer plain | 2 | |
| 12 | WL105001L | Washer spring | 2 | |
| 13 | DRC1530 | Finisher edge | A/R | |
| 14 | PRC3737 | Fuse box | 1 | Up to FA423988 |
| 15 | RTC4510 | Fuse 35 amp | 1 | Condenser fans up to FA423988 |
| | RTC4500 | Fuse 10 amp | 1 | Clutch up to FA423988 |
| 16 | PRC4311 | Inline Fuse | 1 | |
| 17 | RTC4507 | Fuse 30 amp | 1 | |
| 18 | PRC4306 | Label fuse | 1 | Up to FA423988 |




**Model** DEFENDER 110 1987 onwards
**Page** AFMXCE4A

**ELECTRICAL - AIR CONDITIONING ELECTRICS - RHS**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AEU1747 | Resistor | 1 | |
| 2 | RTC7454 | Relay | 1 | |
| 3 | MUC1676 | Harness relay | 1 | |
| 4 | MUC1678 | Solenoid vacuum | 1 | |
| 5 | MUC1672 | Harness aircon | 1 | |
| 6 | MUC1677 | Harness lighting | 1 | |

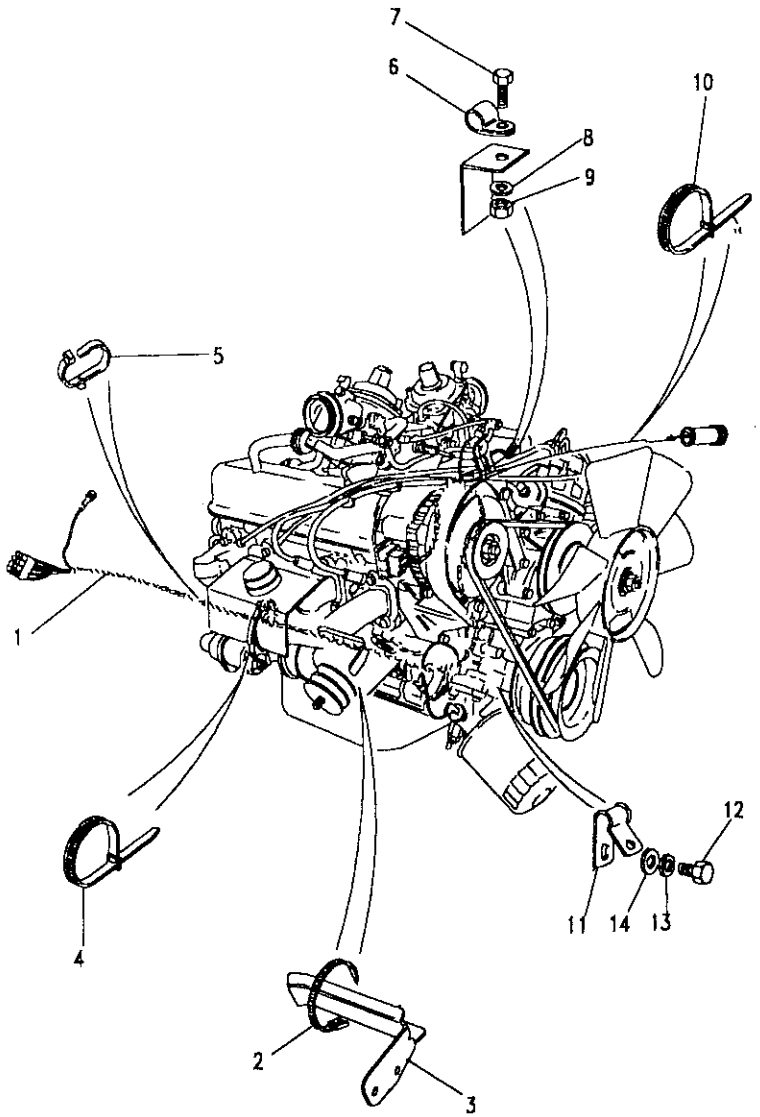



**Model** DEFENDER 110 1987 onwards
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## ELECTRICAL - ENGINE HARNESS - 2.5 PETROL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Up to November 1989** | | | | |
| 1 | PRC4785 | Harness engine - 45A | 1 | Standard |
| | PRC4021 | Harness engine - 65A | 1 | Optional |
| | PRC4096 | Harness engine - 65A | 1 | Air Con. |
| **From November 1989 up to November 1992** | | | | |
| | PRC6080 | Harness engine - 45A | 1 | Standard |
| | PRC6082 | Harness engine - 65A | 1 | Optional |
| | PRC6081 | Harness engine - 65A | 1 | Air Con. |
| **From November 1992 up to LA939975** | | | | |
| | PRC6082 | Harness engine - 65A | 1 | Standard |
| | PRC6081 | Harness engine - 65A | 1 | Air Con. |
| **From MA939976 up to MA949874** | | | | |
| | AMR2962 | Harness engine - 65A | 1 | Standard |
| | AMR2982 | Harness engine - 65A | 1 | Air Con. |
| **From MA949975** | | | | |
| | AMR4027 | Harness engine - 65A | 1 | Standard |
| | AMR4029 | Harness engine - 65A | 1 | Air Con. |
| 2 | 568680 | Clip cable | 1 | |
| | AFU1090L | Clip cable | 4 | |
| 3 | RTC3772 | Cleat cable | 2 | |
| 4 | PRC4376 | Lead-coil/shut off | 1 | |
| 5 | PRC3702 | Clip | 1 | |
| 6 | PRC3494 | Plate mounting | 1 | |

Note(1) For split charge engine harness see split charge components.

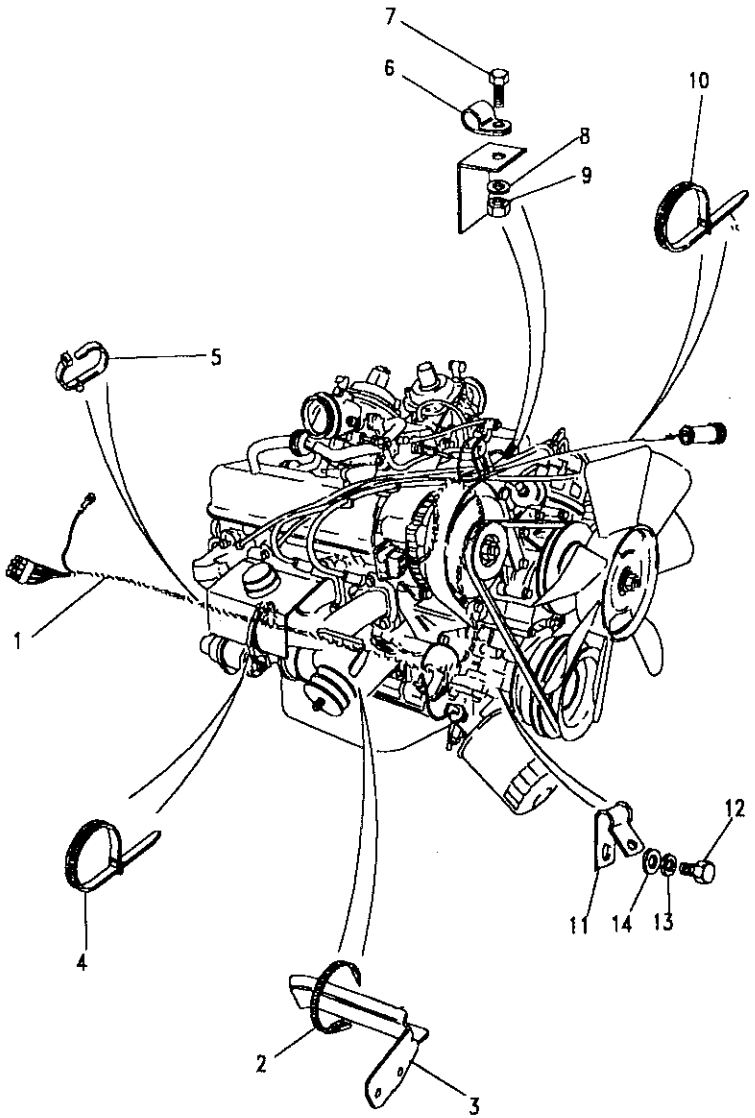



**Model** DEFENDER 110 1987 onwards
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## ELECTRICAL - ENGINE HARNESS - V8

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles with fuel pump attached to the chassis** | | | | |
| 1 | PRC4952 | Harness engine | 1 | Standard |
| | PRC4954 | Harness engine | 1 | Air Con. |
| **Vehicles with in tank fuel pump - up to VIN 276551** | | | | |
| | PRC4994 | Harness engine - 45A | 1 | Standard |
| | PRC4996 | Harness engine - 65A | 1 | Optional |
| | PRC4996 | Harness engine - 65A | 1 | Air Con. |
| **Vehicles from VIN 276552 up to November 1992** | | | | |
| | PRC4994 | Harness engine - 45A | 1 | Standard |
| | PRC5877 | Harness engine - 65A | 1 | Optional |
| | PRC5878 | Harness engine - 65A | 1 | Air Con. |
| **From November 1992 (engine number 24G10808A) up to LA939975** | | | | |
| | PRC5877 | Harness engine - 65A | 1 | Standard |
| | PRC5878 | Harness engine - 65A | 1 | Air Con. |
| **From MA939976 up to MA949874** | | | | |
| | AMR2959 | Harness engine - 65A | 1 | Standard |
| | AMR2981 | Harness engine - 65A | 1 | Air Con. |
| **From MA949875** | | | | |
| | AMR4023 | Harness engine - 65A | 1 | Standard |
| | AMR4025 | Harness engine - 65A | 1 | Air Con. |

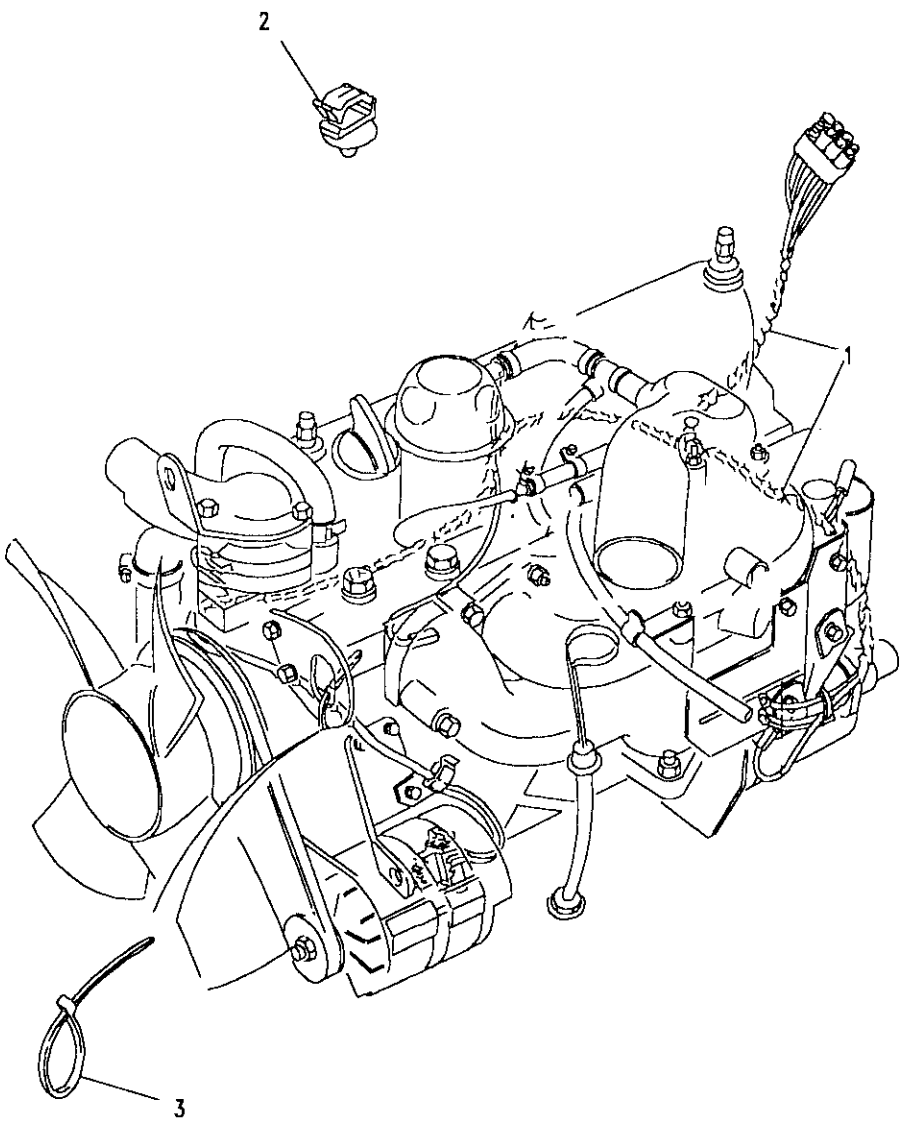
Note(1) For split charge engine harness see split charge components.




**Model** DEFENDER 110 1987 onwards
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**ELECTRICAL - ENGINE HARNESS - V8**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | RTC3772 | Cleat cable | 2 | |
| 3 | PRC1794 | Bracket support | 1 | |
| 4 | 568680 | Cleat cable | 1 | |
| 5 | AAU3686 | Cleat cable | 1 | |
| 6 | CP105061 | P clip | 1 | |
| 7 | SH105161L | Screw | 1 | |
| 8 | WL105001L | Washer spring | 1 | |
| 9 | NH105041L | Nut | 1 | |
| 10 | 573246 | Cable tie | 2 | |
| 11 | CP108081L | P clip | 1 | |
| 12 | SH505051L | Screw | 1 | |
| 13 | WM600051L | Washer spring | 1 | |
| 14 | WA108051L | Washer plain | 1 | |

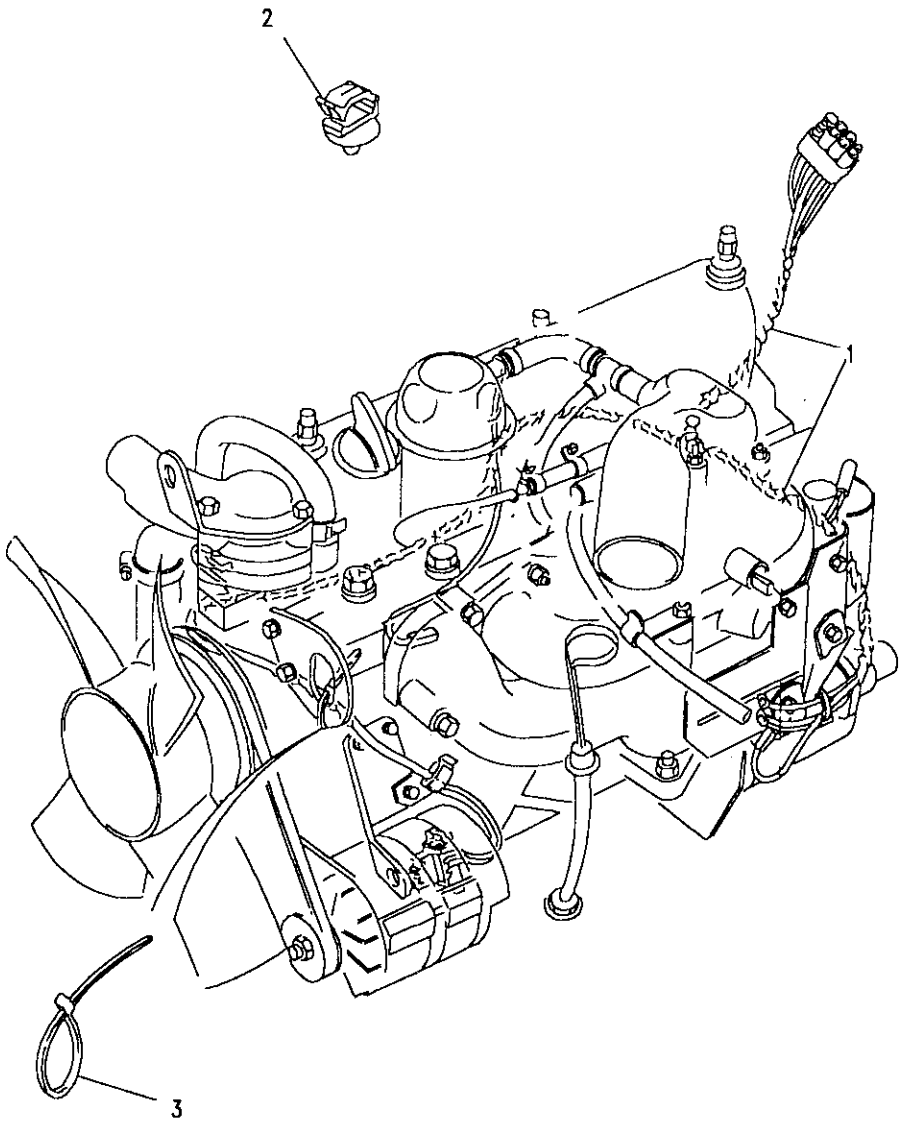



**Model** DEFENDER 110 1987 onwards
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## ELECTRICAL - ENGINE HARNESS - DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Up to November 1989** | | | | |
| 1 | PRC4785 | Harness engine - 45A | 1 | Standard |
| | PRC4021 | Harness engine - 65A | 1 | Optional |
| | PRC4096 | Harness engine - 65A | 1 | Air Con. |
| **From November 1989 up to November 1992** | | | | |
| | PRC6080 | Harness engine - 45A | 1 | Standard |
| | PRC6082 | Harness engine - 65A | 1 | Optional |
| | PRC6081 | Harness engine - 65A | 1 | Air Con. |
| **From November 1992 up to LA939975** | | | | |
| | PRC6082 | Harness engine - 65A | 1 | Standard |
| | PRC6081 | Harness engine - 65A | 1 | Air Con. |
| **From MA939976 up to MA949874** | | | | |
| | AMR2962 | Harness engine - 65A | 1 | Standard |
| | AMR2982 | Harness engine - 65A | 1 | Air Con. |
| **From MA949875** | | | | |
| | AMR4027 | Harness engine - 65A | 1 | Standard |
| | AMR4029 | Harness engine - 65A | 1 | Air Con. |
| 2 | 568680 | Clip cable | 1 | |
| | AFU1090L | Clip cable | 4 | Upto Nov 1989 |
| 3 | RTC3772 | Clip cable | 2 | |
| | ERC9404 | Bracket mounting | 4 | From Nov 1989 |
| | ERC9480 | Bracket mounting | 1 | From Nov 1989 |

Note(1) For split charge engine harness see split charge components.

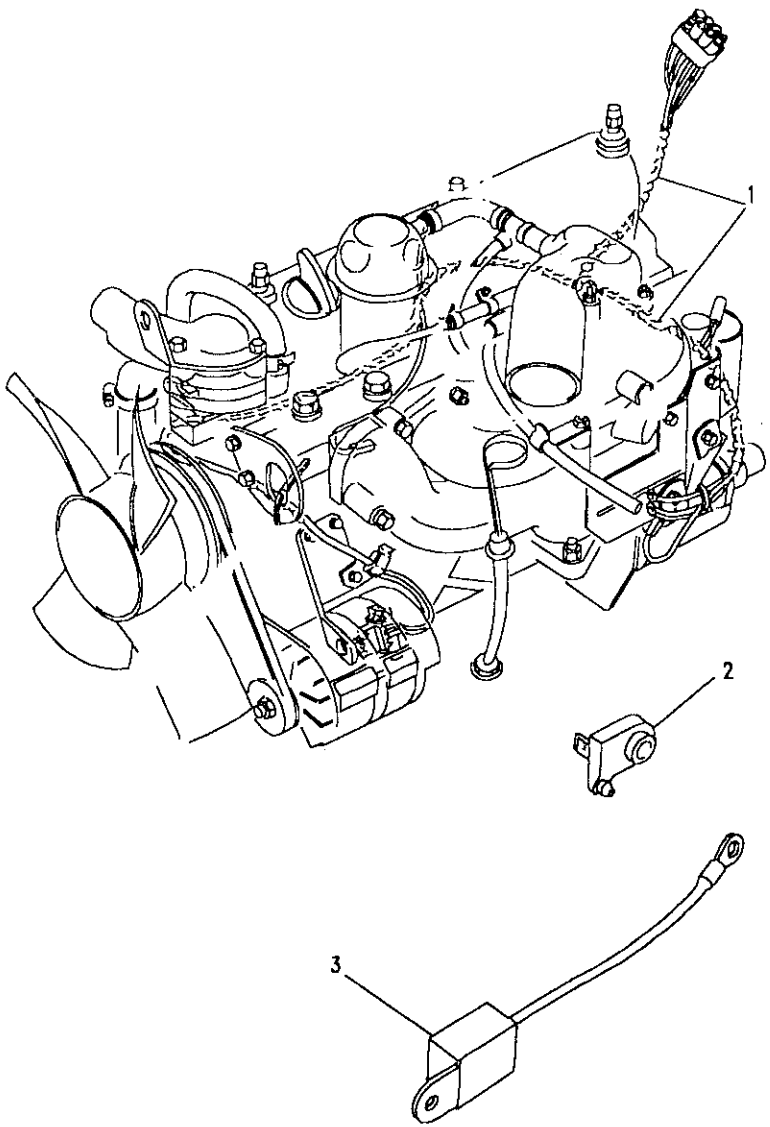



**Model** DEFENDER 110 1987 onwards
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## ELECTRICAL - ENGINE HARNESS - DIESEL TURBO AND 200TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Up to November 1989** | | | | |
| 1 | PRC4785 | Harness engine - 45A | 1 | Standard |
| | PRC4021 | Harness engine - 65A | 1 | Optional |
| | PRC4096 | Harness engine - 65A | 1 | Air Con. |
| **From November 1989 up to November 1992** | | | | |
| | PRC6080 | Harness engine - 45A | 1 | Standard |
| | PRC6082 | Harness engine - 65A | 1 | Optional |
| | PRC6081 | Harness engine - 65A | 1 | Air Con. |
| **From November 1992 (engine number 11L26192A)** | | | | |
| | PRC6082 | Harness engine - 65A | 1 | Standard |
| | PRC6081 | Harness engine - 65A | 1 | Air Con. |
| 2 | 568680 | Clip cable | 1 | |
| 3 | AFU1090L | Clip cable | 4 | |
| | RTC3772 | Cleat cable | 2 | |
| | ERC9404 | Bracket mounting | 4 | |
| | ERC9480 | Bracket mounting | 1 | |

Note(1) For split charge engine harness see split charge components.

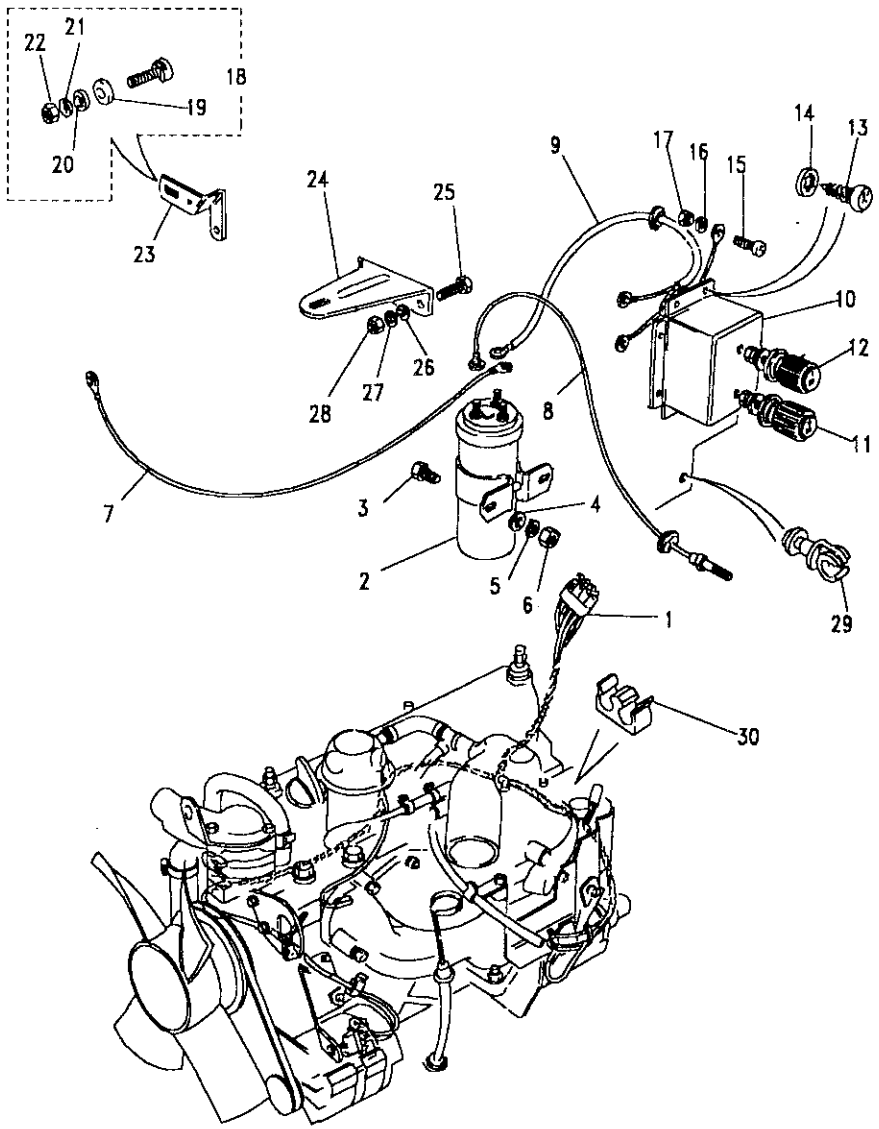



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## ELECTRICAL - ENGINE HARNESS - 300TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Up to MA949874** | | | | |
| 1 | AMR2956 | Harness engine - 65A | 1 | Standard |
| | AMR2980 | Harness engine - 65A | 1 | Air Con. |
| | AMR3988 | Harness engine - 65A | 1 | EGR |
| | AMR3987 | Harness engine - 65A | 1 | EGR Air Con. |
| **From MA949875** | | | | |
| | AMR4019 | Harness engine - 65A | 1 | Standard |
| | AMR4021 | Harness engine - 65A | 1 | Air Con. |
| | AMR3988 | Harness engine - 65A | 1 | EGR |
| | AMR3987 | Harness engine - 65A | 1 | EGR Air Con. |
| **Phase tap protection unit - EGR vehicles only** | | | | |
| 2 | AMR4042 | Phase tap protection unit | 1 | |
| 3 | AMR4043 | Suppressor | 1 | |

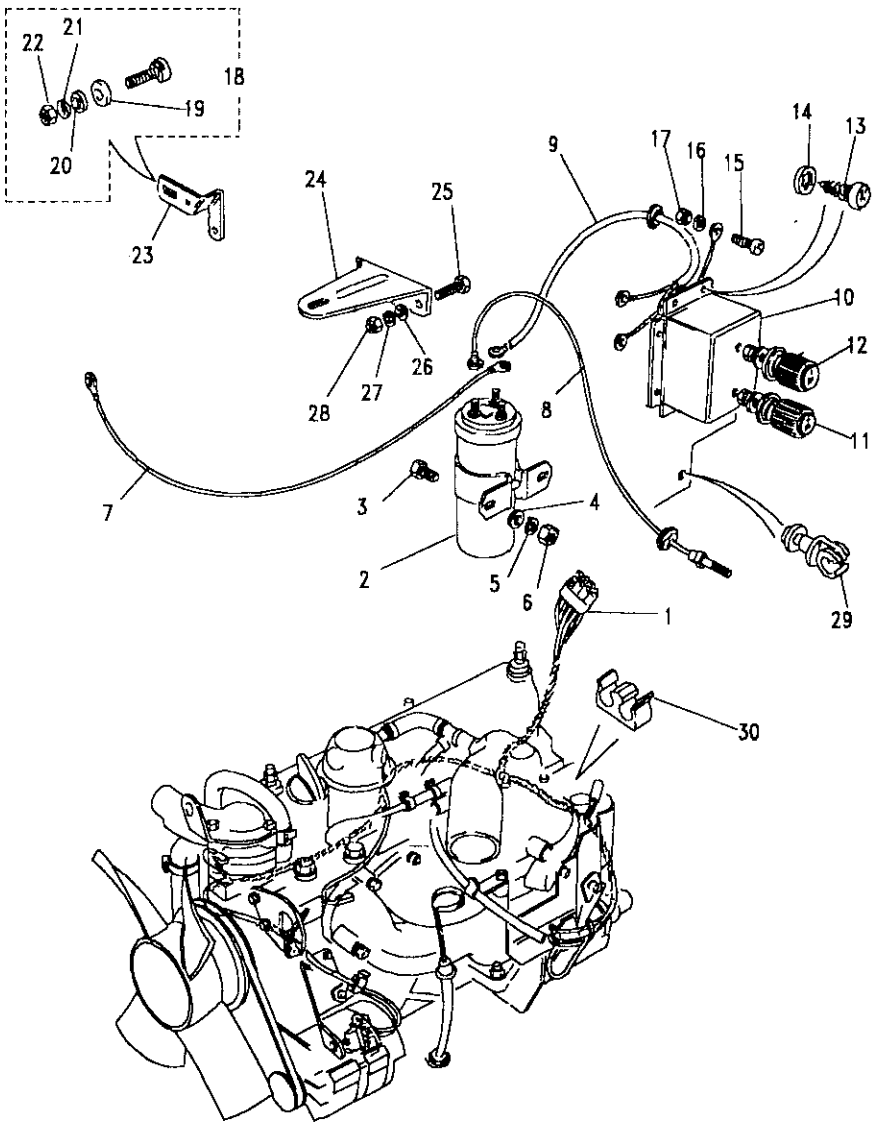
Note(1) For split charge engine harness see split charge components.




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## ELECTRICAL - SPLIT CHARGE FACILITY - UP TO VIN 310168

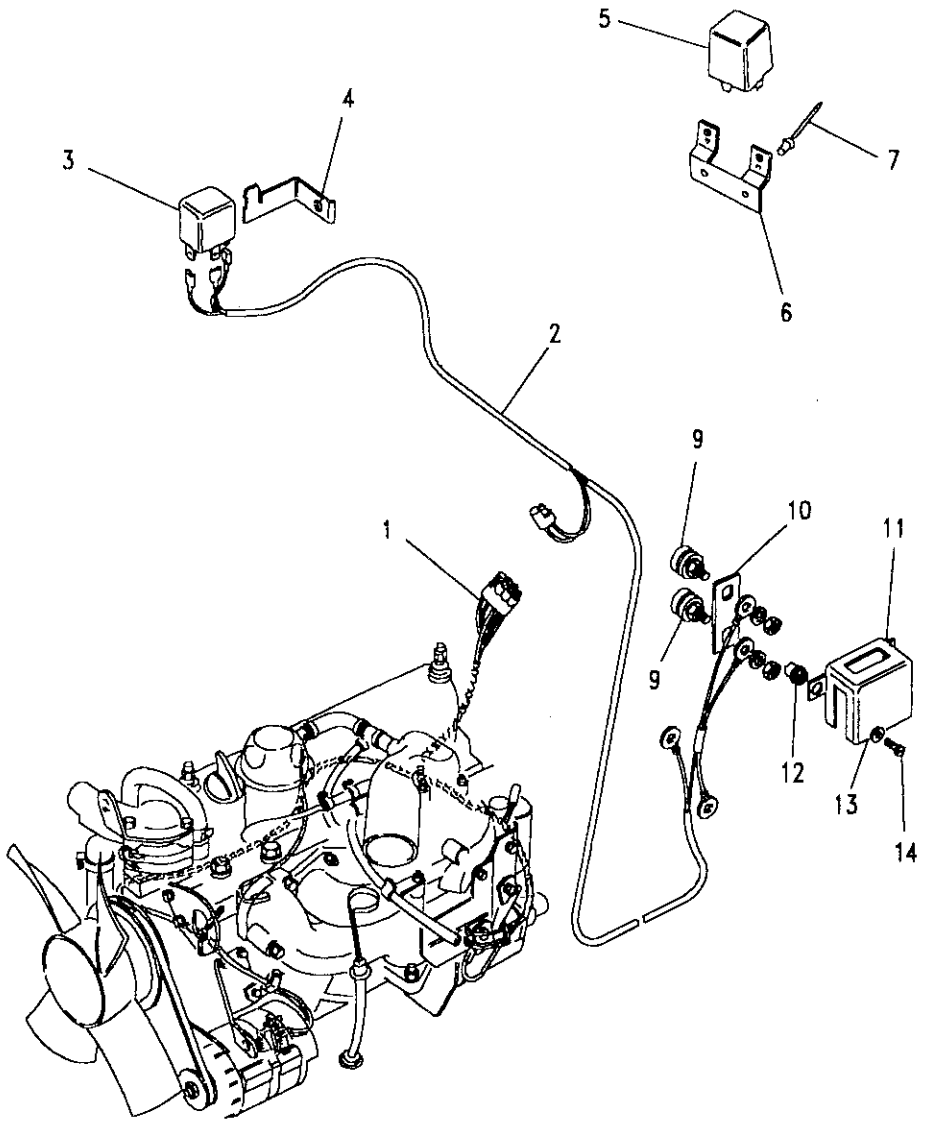
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC4021 | Harness engine | 1 | 4 cylinder |
| | PRC4995 | Harness engine | 1 | V8 |
| 2 | PRC4092 | Diode | 1 | |
| 3 | FS108207L | Screw | 2 | |
| 4 | WA108001 | Washer plain | 2 | |
| 5 | WL108001L | Washer spring | 2 | |
| 6 | FN108041L | Nut | 2 | |
| | **Lead - Terminal post to diode** | | | |
| 7 | PRC4082 | Lead | 1 | V8 |
| | PRC4083 | Lead | 1 | 4 cylinder |
| | **Lead - Diode to battery** | | | |
| 8 | PRC4084 | Lead | 1 | |
| | **Lead - Diode to terminal box** | | | |
| 9 | PRC4085 | Lead | 1 | |




**Model** DEFENDER 110 1987 onwards
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**ELECTRICAL - SPLIT CHARGE FACILITY - UP TO VIN 310168**

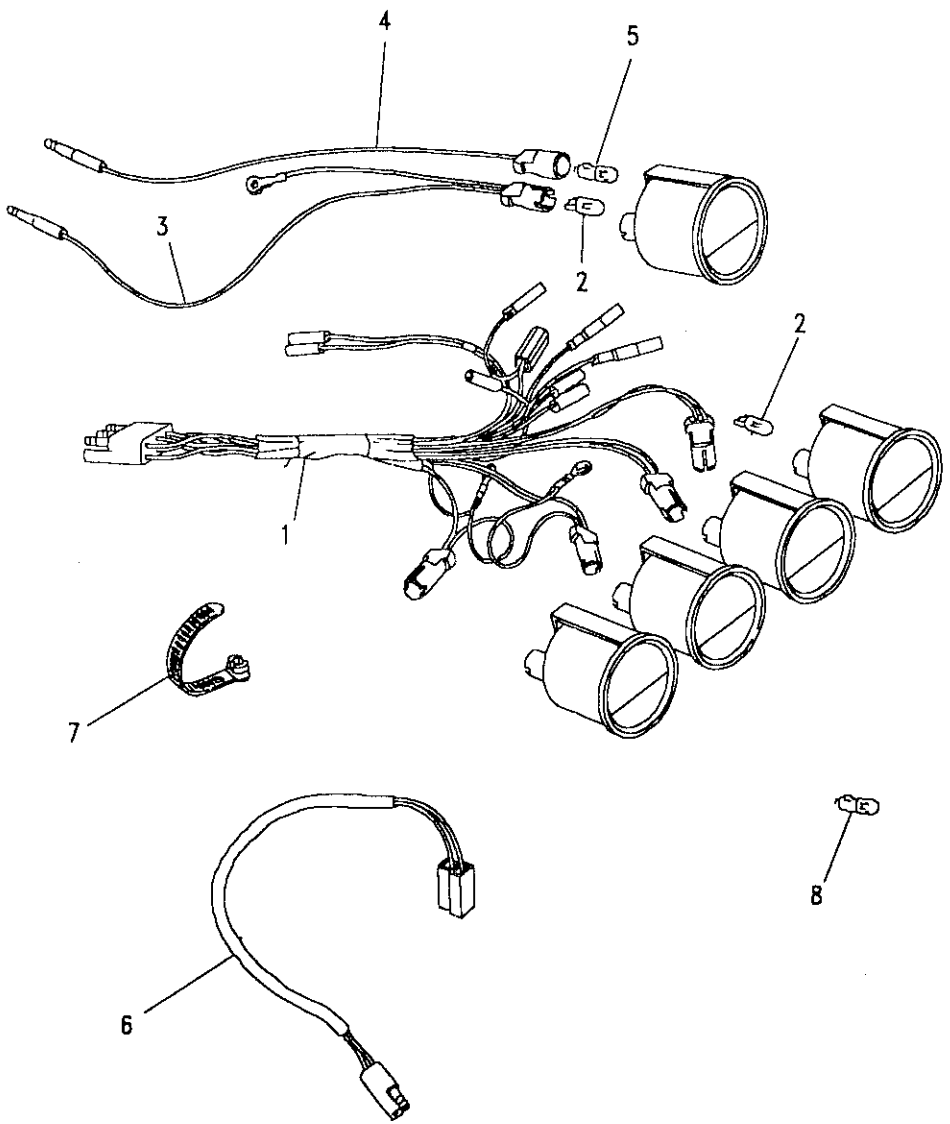
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 10 | 531604 | Bracket mounting | 1 | |
| 11 | 532736 | Terminal | 1 | B plus |
| 12 | 525569 | Terminal | 1 | B minus |
| 13 | AR608031L | Screw | 6 | |
| 14 | WE703081 | Washer shakeproof | 6 | |
| 15 | SE106201L | Screw | 1 | Earth |
| 16 | WL106001L | Washer spring | 1 | |
| 17 | NH106041L | Nut | 1 | |
| 18 | C22257L | Terminal post | 1 | |
| 19 | 565847 | Bush insulation | 1 | |
| 20 | 3830L | Washer plain | 2 | |
| 21 | 575014 | Washer spring | 2 | |
| 22 | 90575015 | Nut | 2 | |
| 23 | PRC2978 | Bracket mounting | 1 | V8 |
| 24 | PRC3247 | Bracket mounting | 1 | 4 cylinder |
| 25 | FS106167L | Screw | 2 | ) |
| 26 | WA106041L | Washer plain | 2 | )4 cylinder |
| 27 | WL100001L | Washer spring | 2 | )RHS |
| 28 | NH106041L | Nut | 2 | ) |
| 29 | PRC3180 | Clip pipe | 1 | |
| 30 | 13H9157 | Clip pipe | 5 | V8 |
| | 13H9157 | Clip pipe | 3 | 4 cylinder |




**Model** DEFENDER 110 1987 onwards
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## ELECTRICAL - SPLIT CHARGE FACILITY - FROM VIN 310169

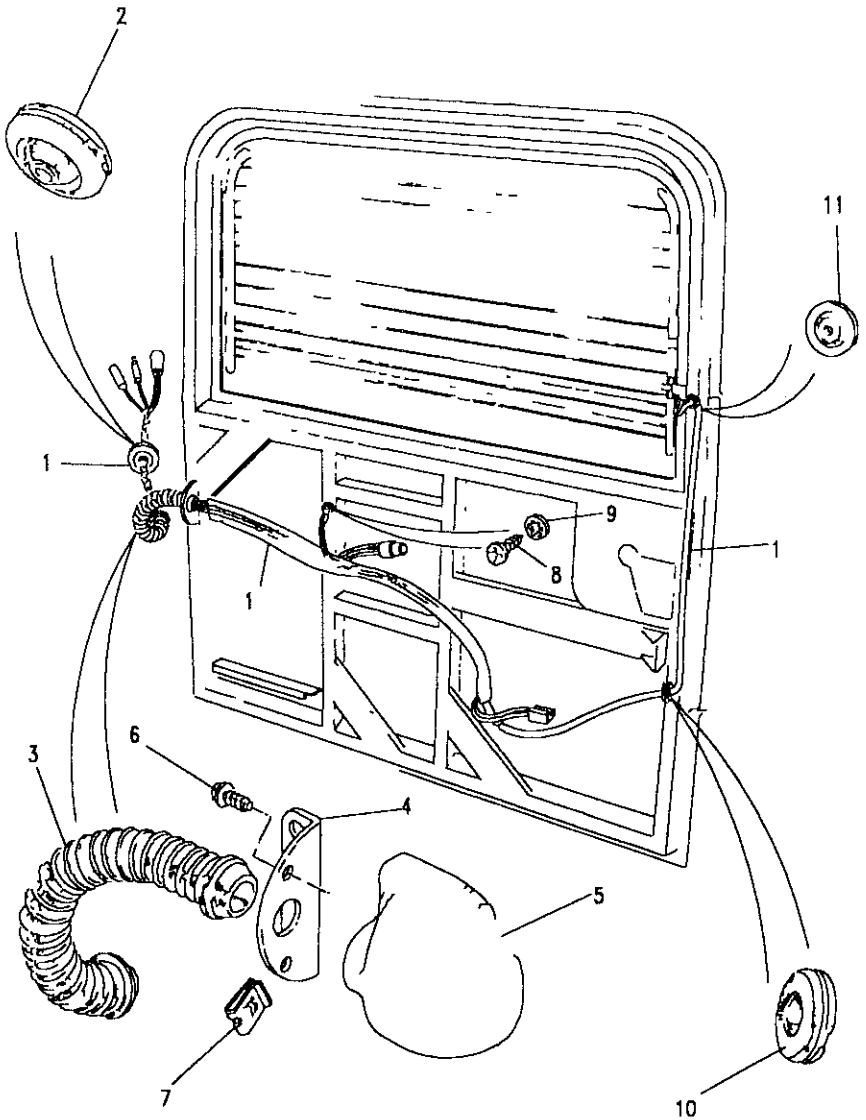
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN 310169 up to November 1989** | | | | |
| 1 | PRC5879 | Harness engine - 65A | 1 | 4 cyl pet/die |
| | PRC5880 | Harness engine - 65A | 1 | 4 cyl-Air Con |
| | PRC5877 | Harness engine - 65A | 1 | V8 |
| | PRC5878 | Harness engine - 65A | 1 | V8-Air Con |
| **From November 1989** | | | | |
| | PRC6082 | Harness engine - 65A | 1 | 4 cyl pet/die |
| | PRC5877 | Harness engine - 65A | 1 | V8 |
| | PRC5878 | Harness engine - 65A | 1 | V8-Air Con |
| 2 | PRC5724 | Cable split charge | 1 | Up to KA922208 |
| | AMR2350 | Cable split charge | 1 | From KA922209 up to LA939975 |
| | AMR3135 | Cable split charge | 1 | From MA939976 |
| 3 | ASU1151 | Relay | 1 | Up to LA939975 |
| | AMR3324 | Relay | 1 | From MA939976 |
| 4 | PRC5723 | Bracket mounting | 1 | |
| 5 | PRC4427 | Switch volt sensitive | 1 | Up to LA939975 |
| | AMR3325 | Switch volt sensitive | 1 | From MA939976 |
| 6 | PRC4795 | Bracket mounting | 1 | Up to LA939975 |
| 7 | RA610123 | Rivet | 2 | Up to LA939975 |
| 8 | AMR2532 | Cable volt sesitive sw. | 1 | From MA939976 |
| 9 | PRC7100 | Terminal post | 2 | |
| 10 | PRC7173 | Plate keeper | 1 | |
| 11 | PRC5003 | Cover | 1 | |
| 12 | NH104041L | Nut | 2 | |
| 13 | WA704061 | Washer plain | 2 | |
| 14 | SE104161L | Screw | 2 | |




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## ELECTRICAL - INSTRUMENT HARNESS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC7326 | Harness instrument | 1 | Up to FA450204 |
| | PRC8410 | Harness instrument | 1 | From FA450205 Up to KA929565 |
| | AMR2625 | Cable instrument | 1 | From KA929566 up to LA939975 |
| | AMR3101 | Cable instrument | 1 | From MA939976 |
| 2 | RTC6164 | Bulb 12V 2W capless | 4 | |
| 3 | PRC7329 | Harness instrument | 1 | Additional |
| | AMR2475 | Harness instrument | 1 | Volt meter |
| | RTC6164 | Bulb 12V 2W capless | 1 | |
| 4 | PRC7060 | Lead clock illumination | 1 | From VIN 319741 Up to LA936688 |
| | AMR3444 | Lead clock illumination | 1 | From LA936689 up to LA939975 |
| | AMR1647 | Lead clock - feed & illum | 1 | From MA939976 |
| 5 | 503352 | Bulb 12V 2W | 1 | |
| 7 | C45099L | Cable tie | A/R | |
| 8 | 573289 | Bulb air con controls | A/R | |
| | PRC3095 | Harness PDWA switch | 1 | |
| **Germany** | | | | |
| | PRC5685 | Cable fuel shutoff | 1 | |
| | YWB10032L | Relay | 1 | |
| | AB608031L | Screw | 1 | |
| | WA105001L | Washer plain | 1 | |

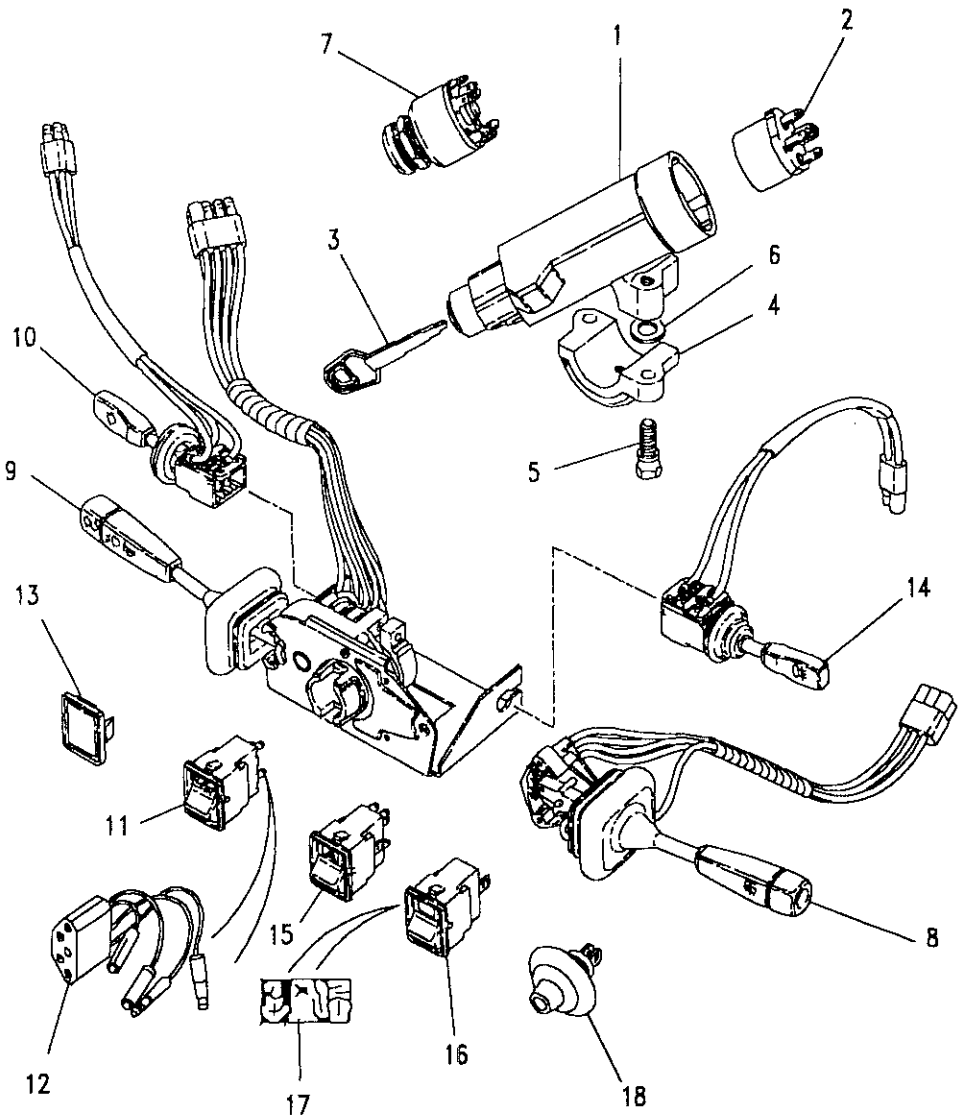



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**Page** AFMXCI4A

## ELECTRICAL - REAR WASH WIPE AND HEATED REAR WINDOW

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC6290 | Harness rear end door | 1 | Up to LA939975 |
| | AMR3124 | Harness rear end door | 1 | From MA939976 |
| 2 | BMK1714 | Grommet | 1 | |
| 3 | PRC4471 | Grommet convolute | 1 | |
| 4 | MTC9914 | Bracket mounting | 1 | |
| 5 | MTC9915 | Cover | 1 | Black up to Note(1) |
| | MTC9915LCS | Cover | | Grey from Note(1) |
| 6 | AA606044L | Screw | 2 | |
| 7 | AK606011L | Nut spire | 2 | |
| 8 | AB610041L | Screw | 1 | |
| 9 | WA105001L | Washer plain | 1 | |
| 10 | BHA5131L | Grommet | 1 | Lower |
| 11 | 27H5311 | Grommet | 1 | Upper |

Note(1) EA314268 - Introduction of 1988 Model Year.

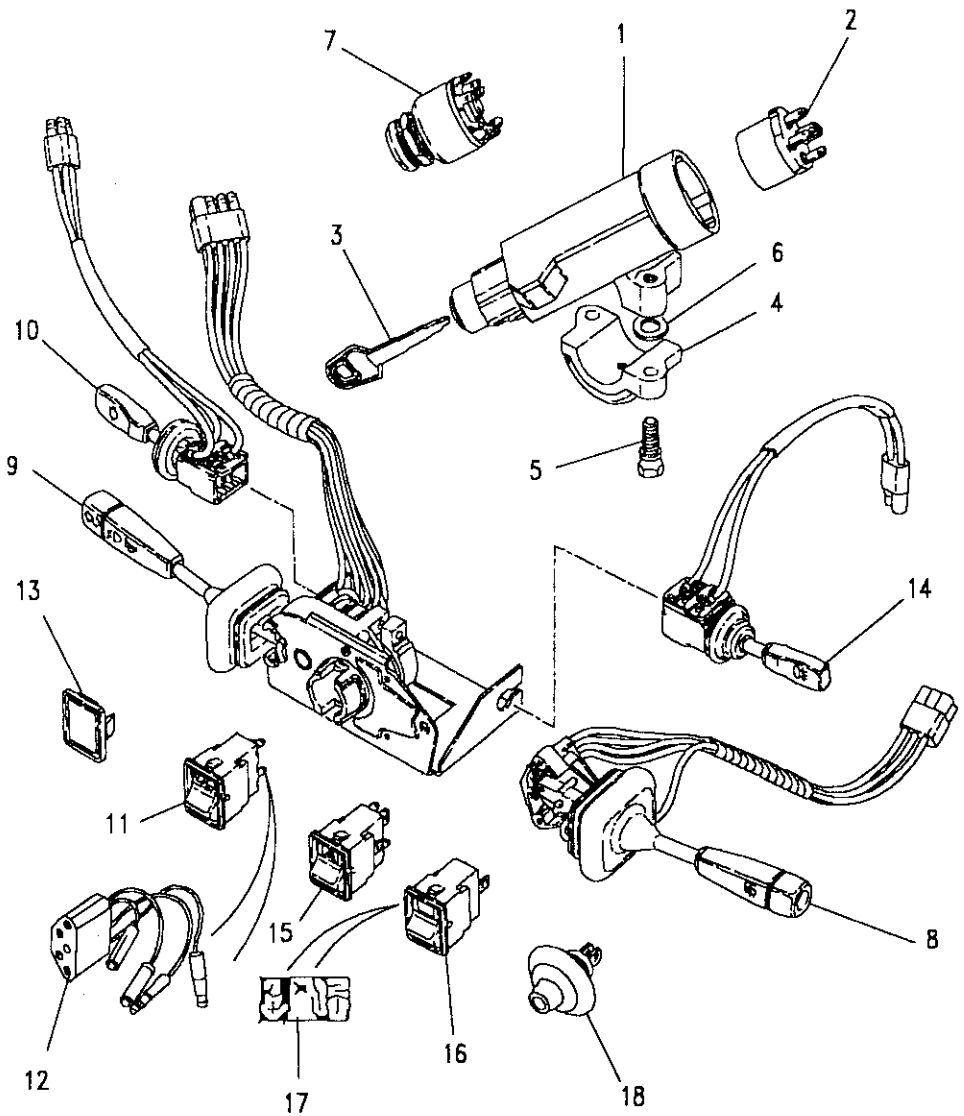



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## ELECTRICAL - SWITCHES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Petrol** | | | | |
| 1 | NTC7855 | Lock steering column | 1 | Up to LA932973 |
| | ANR2848 | Lock steering column | 1 | From LA932974 |
| 2 | 579085 | Switch ignition | 1 | Up to FA415292 |
| | PRC8230 | Switch ignition | 1 | From FA415293 |
| **Diesel** | | | | |
| 1 | NRC3908 | Lock steering column | 1 | Up to LA932971 |
| | ANR2847 | Lock steering column | 1 | From LA932972 |
| 2 | PRC2735 | Switch heater/starter | 1 | |
| **200TDI & 300TDI** | | | | |
| 1 | NTC7855 | Lock steering column | 1 | Up to LA932973 |
| | ANR2848 | Lock steering column | 1 | From LA932974 |
| 2 | PRC8230 | Switch heater/starter | 1 | |
| 3 | AAU8276 | Key blank | 1 | RO 1001-2000 |
| 4 | NRC7422 | Clamp lock | 1 | |
| 5 | 51K400IL | Shear bolt | 2 | |
| 6 | WB108051L | Washer plain | 2 | Note(1) |

Note(1) Fitted between the lock body and the clamp.

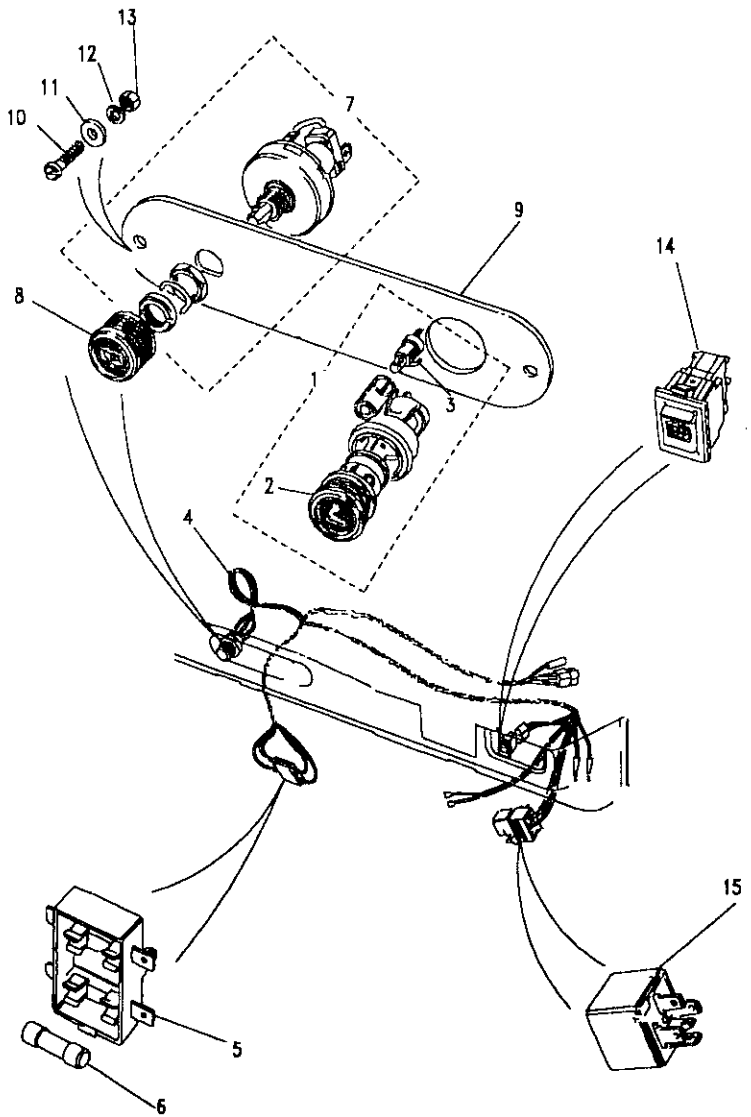



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## ELECTRICAL - SWITCHES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 7 | 551508 | Switch ignition | 1 | Note(1) |
| | 395141 | Barrel lock and keys | 1 | Note(1) |
| | PRC2734 | Switch heater/starter | 1 | Note(2) |
| | RTC3022 | Barrel lock and keys | 1 | Note(2) |
| 8 | PRC3900 | Switch wash wipe | 1 | Up to FA455595 |
| | PRC7370 | Switch wash wipe delay | 1 | From HA455596 |
| 9 | PRC3875 | Switch indicator horn dip | 1 | Up to FA455595 |
| | STC439 | Switch indicator horn dip | 1 | From HA455596 |
| 10 | PRC3430 | Switch master light | 1 | |
| 11 | PRC2497 | Switch interior light | 1 | Up to FA455595 |
| | PRC7371 | Switch interior light | 1 | From HA455596 up to Note(3) |
| 12 | PRC5679 | Cable assy interior light | 1 | Up to FA455595 |
| | PRC8470 | Cable assy interior light | 1 | From HA455596 Up to KA925760 |
| | AMR2449 | Cable assy interior light | 1 | From KA925761 up to Note(3) |
| 13 | AAM222L | Plug blanking | 3 | |
| 14 | PRC3432 | Switch rear fog lamp | 1 | |
| 15 | ASU1009 | Switch hazard warning | 1 | |
| | STC873 | Bulb hazard switch | 1 | |
| 16 | C38637L | Switch fuel changeover | 1 | |
| 17 | PRC5537 | Label changeover switch | 1 | |

Note(1) Petrol vehicles without steering column lock
Note(2) Diesel vehicles without steering column lock
Note(3) Up to LA939975. From MA939976 switch incorporated into light.

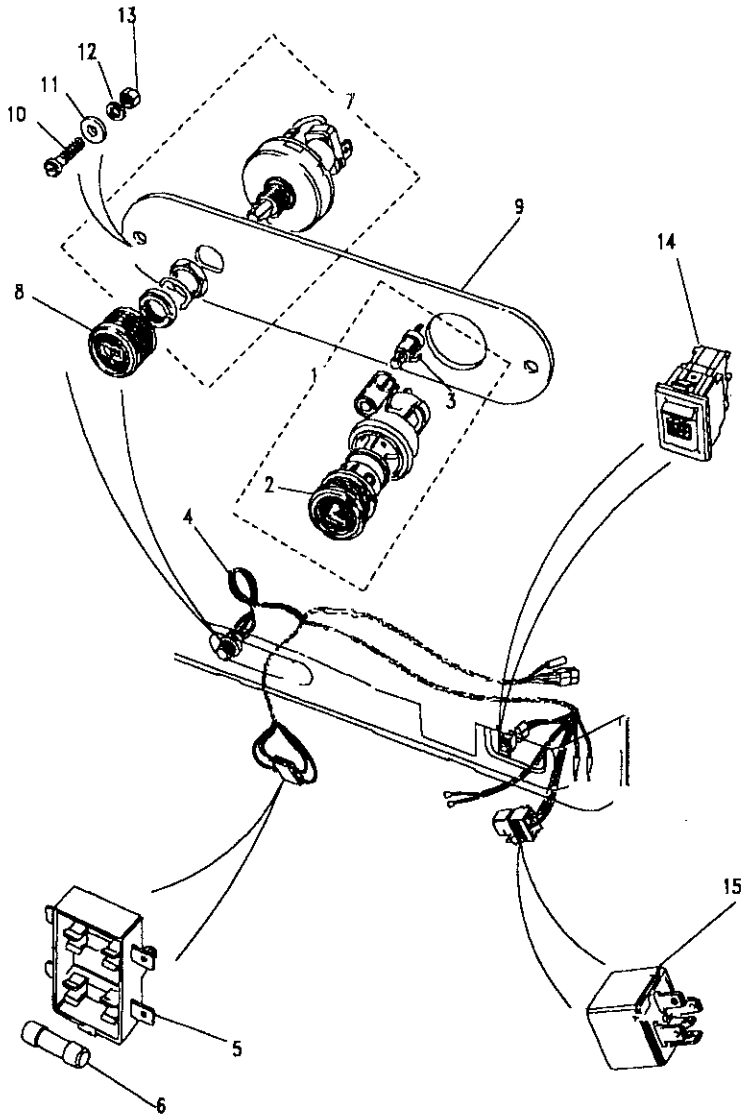



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## ELECTRICAL - CIGAR LIGHTER, DASH HARNESS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC9410 | Cigar lighter | 1 | Up to JA915407 |
| | YUJ10037L | Cigar lighter | 1 | From JA915408 |
| 2 | DRC8398 | Popout unit | 1 | Part of PRC4524<br>Up to JA913074 |
| | STC733 | Popout unit | 1 | Part of PRC9410<br>From JA913075 |
| 3 | RTC3635 | Bulb | 1 | |
| 4 | PRC4720 | Harness dash RWW/HRW | 1 | Up to FA424003 |
| | PRC8246 | Harness dash RWW/HRW | 1 | From FA424004<br>Up to VIN 455595 |
| | PRC8452 | Harness dash RWW/HRW | 1 | From HA455596<br>Up to HA903278 |
| | PRC9334 | Harness dash RWW/HRW | 1 | From HA903279 |
| | AAU5034 | Diode | 1 | Up to HA903278 |
| 5 | PRC3737 | Fuse box | 1 | Up to FA423988 |
| 6 | RTC4502 | Fuse 15 amp | 1 | Up to FA423988 |
| 7 | PRC4449 | Switch RWW | 1 | |
| 8 | PRC4454 | Knob | 1 | |

Note(1) RWW/HRW = Rear wash wipe/heated rear window

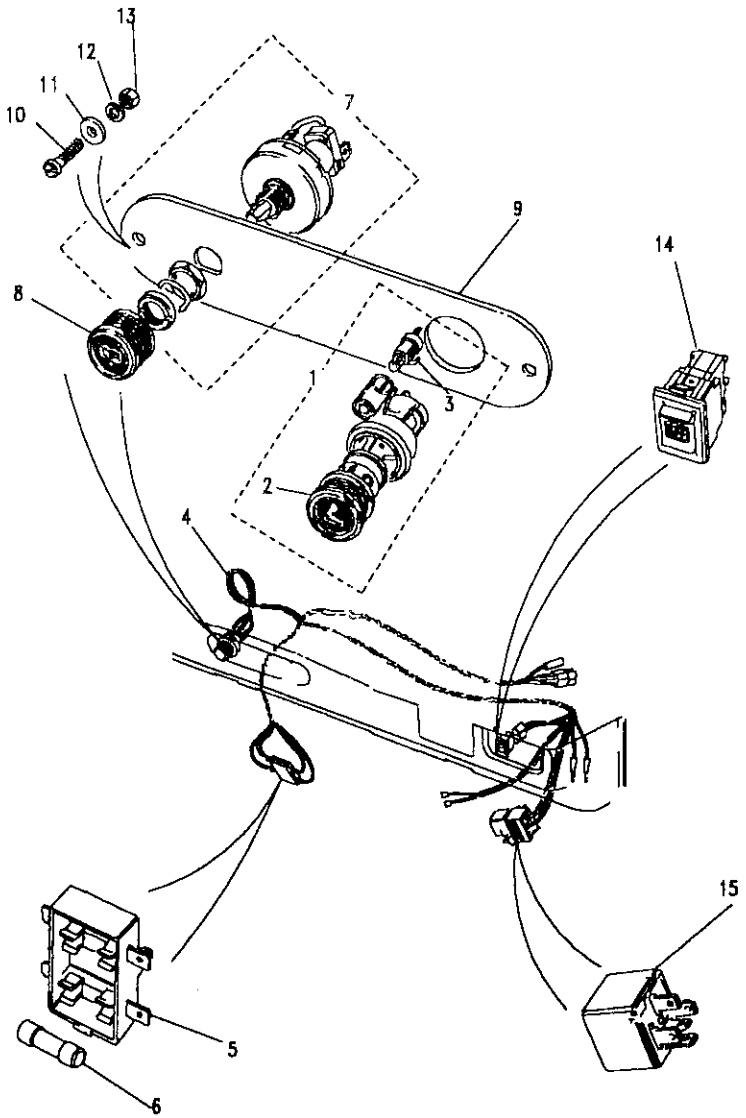



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## ELECTRICAL - FACIA PLATE - UP TO LA939975

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **For cigar lighter** | | | | |
| 9 | MUC2165 | Facia plate | 1 | |
| **For rear wash wipe switch** | | | | |
| 9 | MUC1368 | Facia plate RHS | 1 | |
| | MUC1367 | Facia plate LHS | 1 | |
| **For cigar lighter/rww switch/round clock** | | | | |
| 9 | MUC1583 | Facia plate RHS | 1 | Up to VIN 319740 |
| | MUC1584 | Facia plate LHS | 1 | Up to VIN 319740 |
| **For cigar lighter/rww switch/rectangular clock** | | | | |
| 9 | MWC9304 | Facia plate RHS | 1 | From VIN 319741 |
| | MWC9303 | Facia plate LHS | 1 | From VIN 319741 |
| **For cigar lighter/gauge/rectangular clock** | | | | |
| 9 | MWC9301 | Facia plate | 1 | From VIN 319741 |
| **For three gauges** | | | | |
| 9 | MWC9306 | Facia plate | 1 | From VIN 319741 |
| **Fixings for facia plate** | | | | |
| 10 | SP105204 | Screw | 2 | |
| 11 | WC105007 | Washer plain | 2 | |
| 12 | WL105004 | Washer spring | 2 | |
| 13 | NH105041L | Nut | 2 | |
| 14 | PRC4433 | Switch HRW | 1 | |
| 15 | YWB10032L | Relay dash harness | 1 | Up to HA903278 |
| | YWB10027L | Relay dash harness | 1 | From HA903279 |
| | PRC4427 | Volt sens. switch HRW | 1 | Note(1) |

Note(1) Required for vehicles with 45A alternator only.

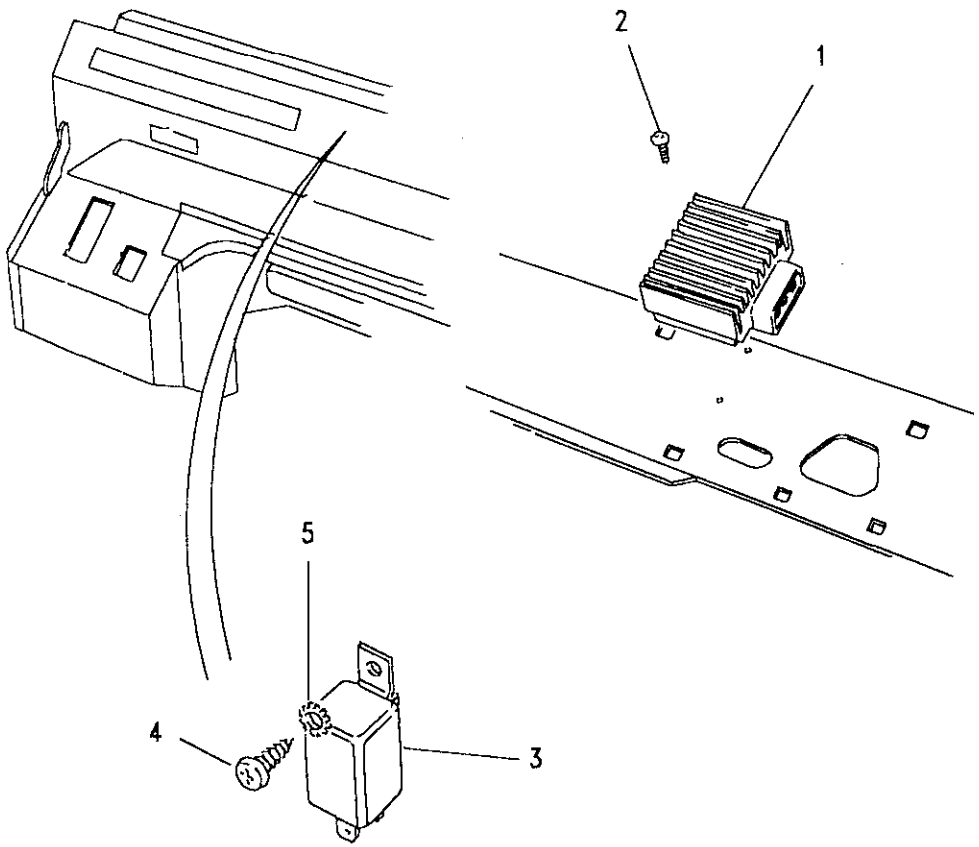



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**ELECTRICAL - FACIA PLATE - FROM MA939976**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | BTR9614 | Facia plate centre | 1 | |
| | BTR9615 | Plug blanking | 1 | Note(1) |
| **Fixings for facia plate** | | | | |
| 13 | SP105204 | Screw | 2 | |
| 14 | AFU1248 | Washer plastic | 2 | |
| 15 | WC105001 | Washer plain | 2 | |
| 16 | NH105041L | Nut | 2 | |
| 17 | PRC4433 | Switch heated rear window | 1 | |
| 18 | YWB10027L | Relay dash harness HRW | 1 | |

Note(1) For rear wash/wipe switch aperture.

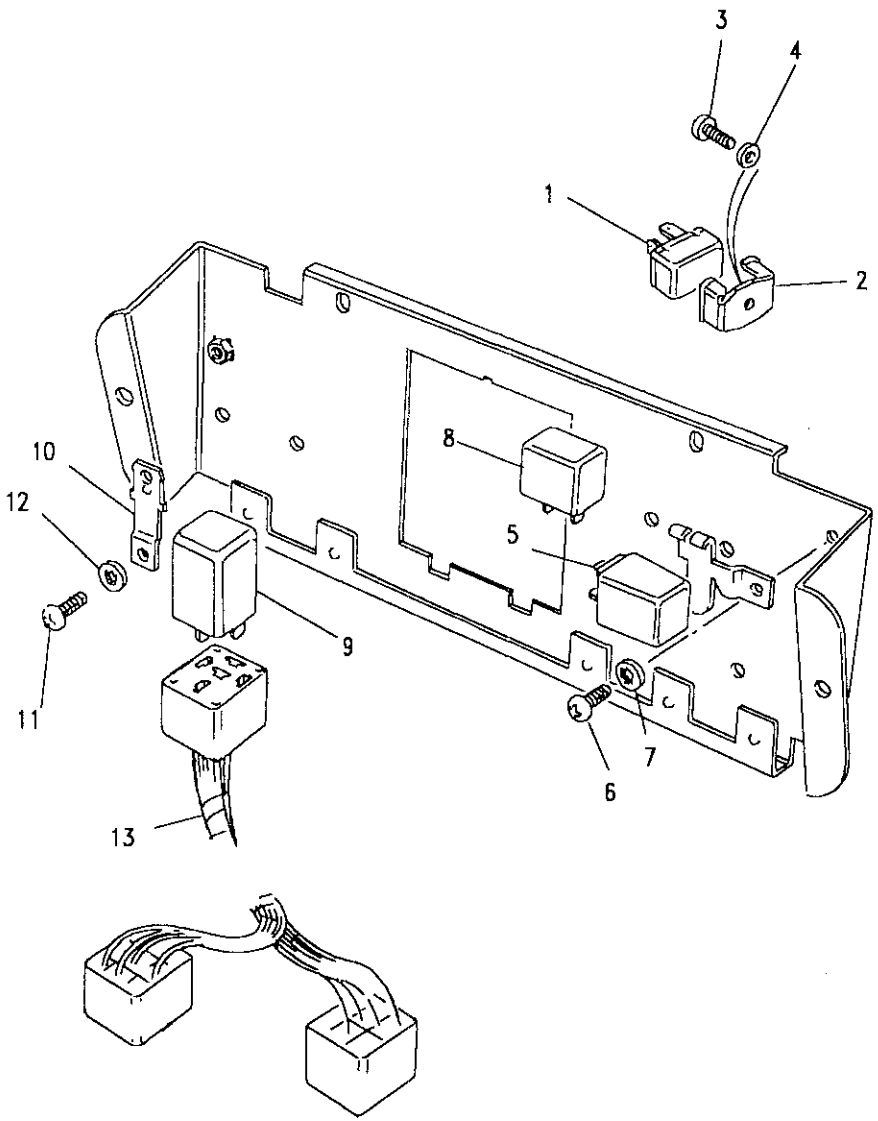



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## ELECTRICAL - DIM DIP UNIT, GLOW PLUG TIMER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC8123 | Dim dip unit | 1 | Quartz halogen headlamps up to HA906454 |
| | PRC6336 | Dim dip unit | 1 | Tungsten headlamps up to HA906454 |
| | YWC10050L | Controller-dim dip | 1 | UK only from HA906455 |
| | YWZ10003L | Control unit (dummy) | 1 | Except UK from HA906455 |
| | AB608031L | Screw | 1 | From HA906455 |
| | DRC1245 | Bracket mounting | 1 | From HA906455 |
| | XBL10003L | Resistor-dim dip | 1 | From HA906455 |
| | FN106047L | Nut flanged | 1 | From HA906455 |
| 2 | DA610051L | Screw | 2 | |
| 3 | PRC6913 | Timer glow plug | 1 | 200TDI Note(1) |
| 4 | AB612051L | Screw | 1 | |
| 5 | WE600041L | Washer shakeproof | 1 | |

Note(1) Glow plug timer cable shown in harness section.

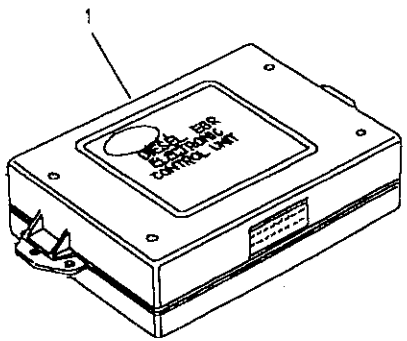



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## ELECTRICAL - FLASHER UNITS - RELAYS - DELAY UNIT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC3562 | Flasher unit - 2 pin | 1 | Note(1) Up to LA939976 |
| | YWT10003 | Flasher unit - 2&1 pin | 1 | From MA939977 Note(2) |
| 2 | 567959 | Clip retaining | 1 | |
| 3 | SE105101L | Screw | 1 | |
| 4 | WF105001L | Washer shakeproof | 1 | |
| 5 | PRC2239 | Flasher unit - 3 pin | 1 | NLA use PRC8876 |
| | PRC8876 | Flasher unit - 3 pin | 1 | Note(3) |
| 6 | SE106121L | Screw | 1 | |
| 7 | WF106001L | Washer shakeproof | 1 | |
| 8 | YWB10032L | Relay | 1 | Brake system check |
| | YWB10032L | Relay | 1 | Starter |
| | YWB10032L | Relay | 1 | Headlamp override From VIN 423989 |
| | YWB10032L | Relay | 2 | Fuel changeover |
| | YWB10032L | Relay | 4 | ) |
| | SE105101L | Screw | 2 | )Norway |
| | WA105001L | Plain Washer | 4 | ) |
| | WL105001L | Spring Washer | 2 | ) |
| | NH105041L | Nut | 2 | ) |
| 9 | PRC6864 | Delay unit wash/wipe | 1 | Up to KA927700 |
| | AMR2341 | Delay unit variable | 1 | From KA927701 |
| 10 | DRC1245 | Bracket retaining | 1 | )From HA455946 |
| 11 | SE105121L | Screw | 1 | ) |
| 12 | WF600041L | Washer shakeproof | 1 | ) |
| 13 | PRC8295 | Cable assy delay unit | 1 | ) |

Note(1) Two pin unit for vehicles without trailer socket.
Note(2) Replace with PRC8876 heavy duty unit.
Note(3) Three pin unit for vehicles with trailer wiring.

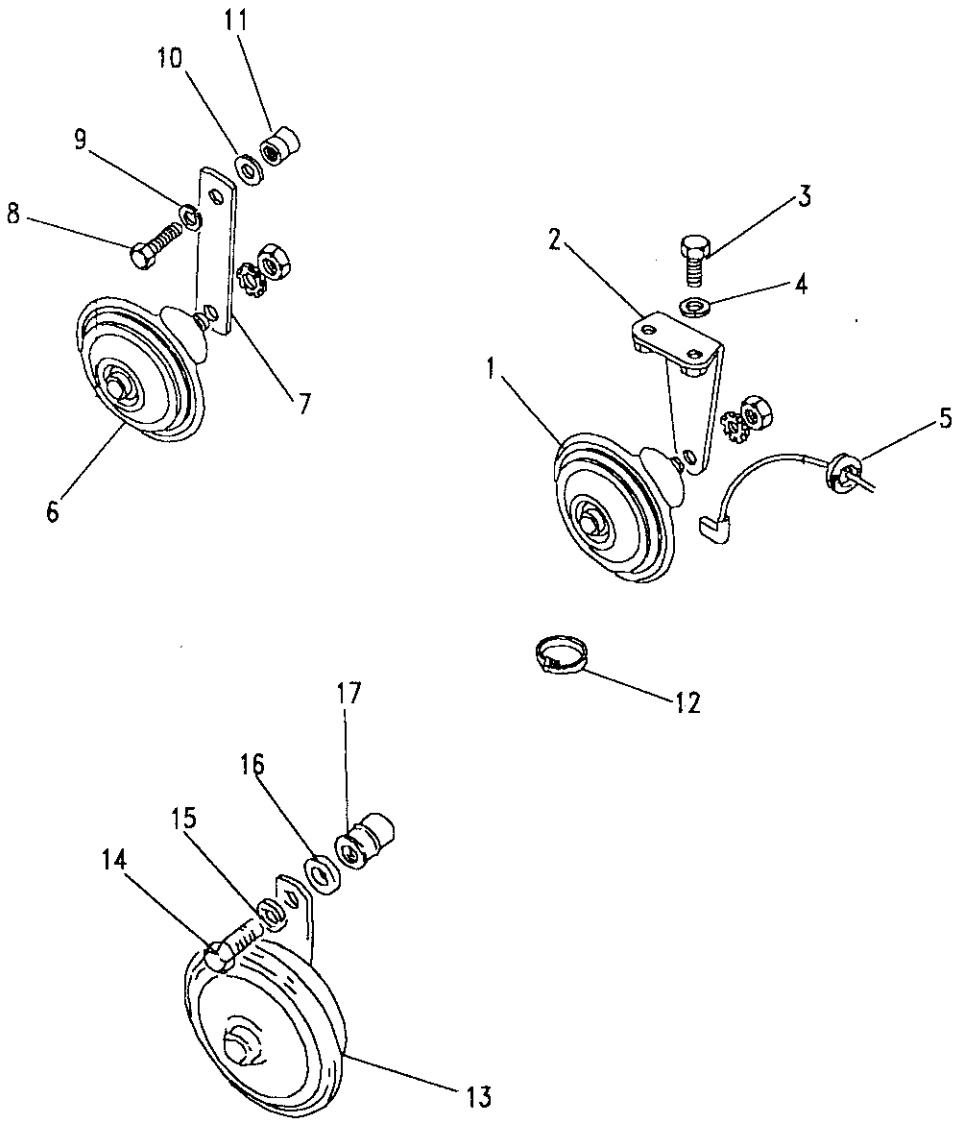



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## ELECTRONIC CONTROL UNIT - 300TDI

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **ECU for EGR - located under cubby box** | | | | |
| 1 | ERR5033 | Electronic unit EGR | 1 | |

Note(1) For modulator EGR valve see page 234

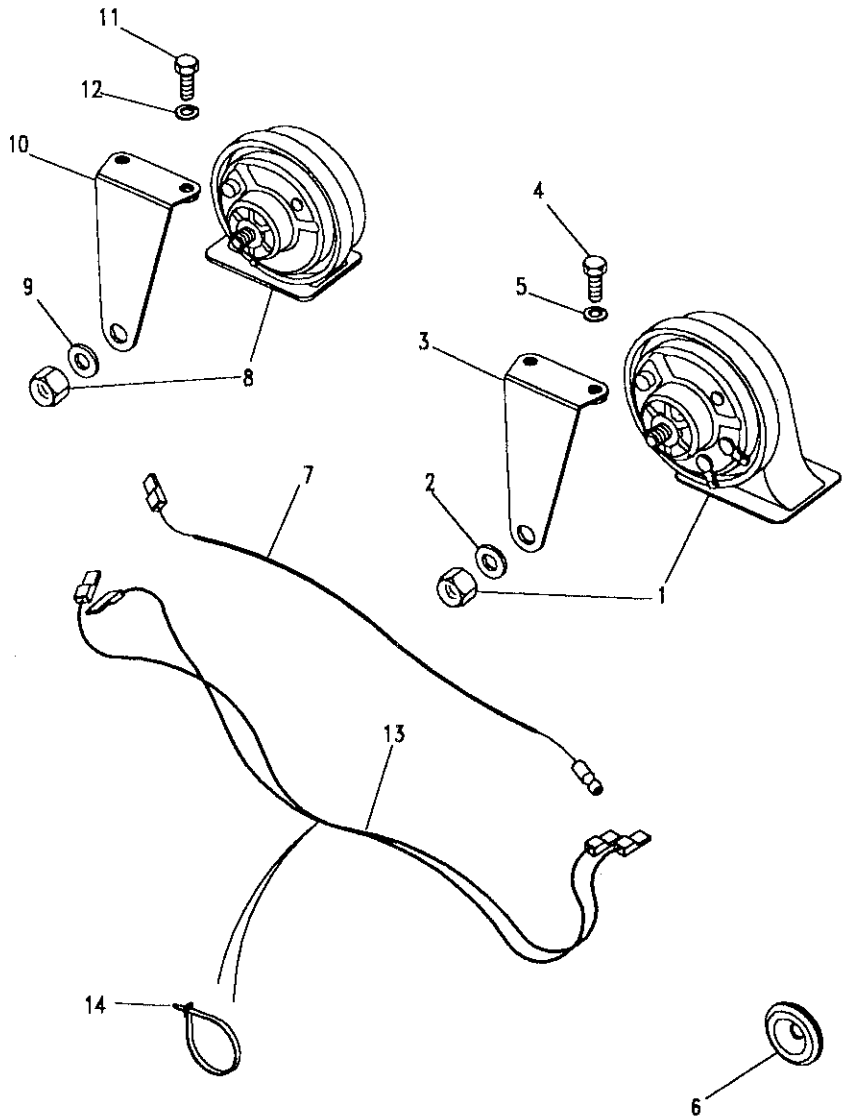



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## ELECTRICAL - HORN

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Up to KA923603** | | | | |
| **Single Horn - Non Air Con** | | | | |
| 1 | PRC2057 | Horn | 1 | |
| 2 | PRC1984 | Bracket mounting | 1 | |
| 3 | SH106141L | Screw | 2 | |
| 4 | WL106001L | Washer spring | 2 | |
| 5 | 235113 | Grommet | 1 | |
| **Additional Horn - Non Air Con - Note(1)** | | | | |
| 6 | PRC2057 | Horn | 1 | |
| 7 | PRC4456 | Bracket mounting | 1 | |
| 8 | FS108251L | Flange screw | 1 | |
| 9 | WL108001L | Washer spring | 1 | |
| 10 | 4868L | Washer plain | 1 | |
| 11 | NN108021 | Nutsert | 1 | |
| 12 | C43640 | Cable tie | 3 | |
| **Single Horn - Air Con** | | | | |
| 13 | PRC5912 | Horn | 1 | |
| 14 | FS108251L | Flange screw | 1 | |
| 15 | WL108001L | Washer spring | 1 | |
| 16 | 4868L | Washer plain | 1 | |
| 17 | NN108021 | Nutsert | 1 | |

Note(1) Middle East Countries

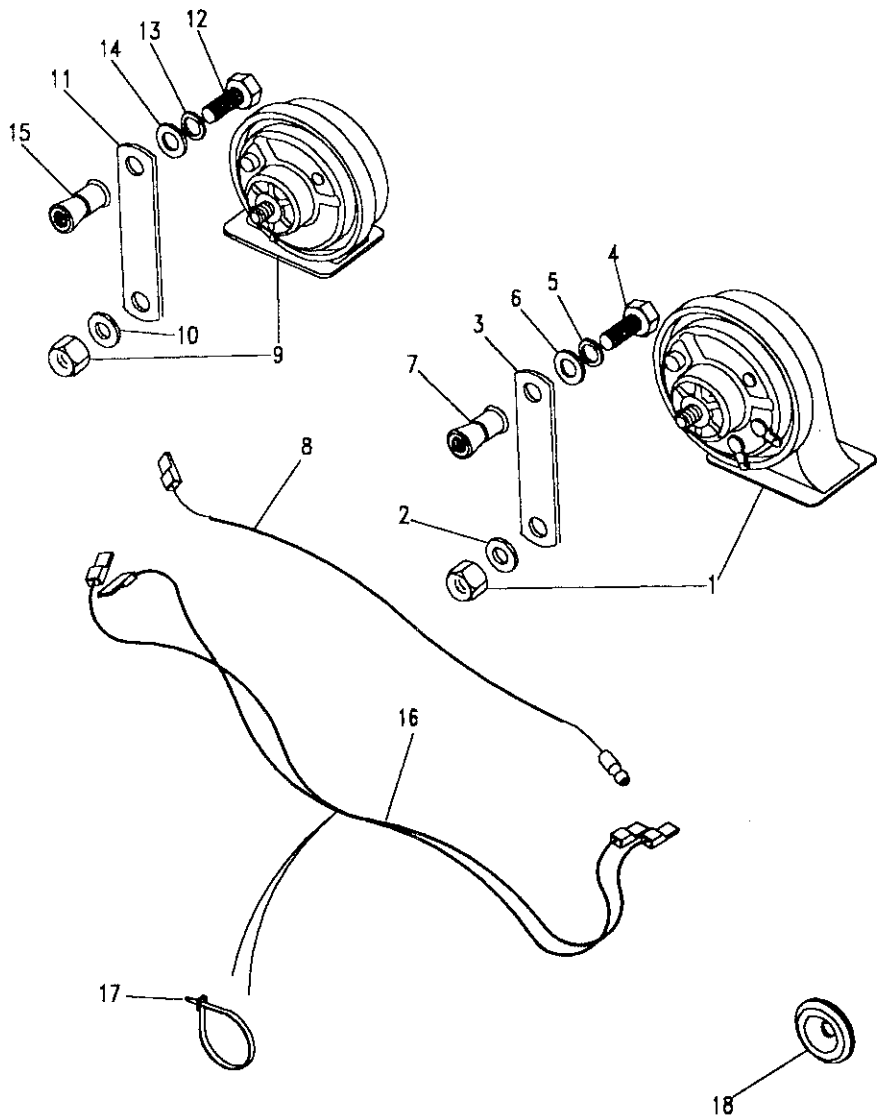



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## ELECTRICAL - HORN

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Non Air Con - From KA923604** | | | | |
| **Single Horn** | | | | |
| 1 | YEB10027 | Horn low note | 1 | |
| 2 | WA108051L | Washer plain | 1 | |
| 3 | AMR2393 | Bracket mounting | 1 | |
| 4 | SH106141L | Screw | 2 | |
| 5 | WL106001L | Washer spring | 2 | |
| 6 | 235113 | Grommet | 1 | |
| 7 | AMR2416 | Lead horn | 1 | Nat Asp Diesel |
| **Additional Horn** | | | | |
| 8 | YEB10026 | Horn | 1 | |
| 9 | WA108051L | Washer plain | 1 | |
| 10 | AMR2393 | Bracket mounting | 1 | |
| 11 | SH106141L | Screw | 2 | |
| 12 | WL106001L | Washer spring | 2 | |
| 13 | AMR2358 | Extension lead horn | 1 | |
| 14 | 573246 | Cable tie | 2 | |
| | STC1182 | Horn kit secondary | 1 | Note(1) |

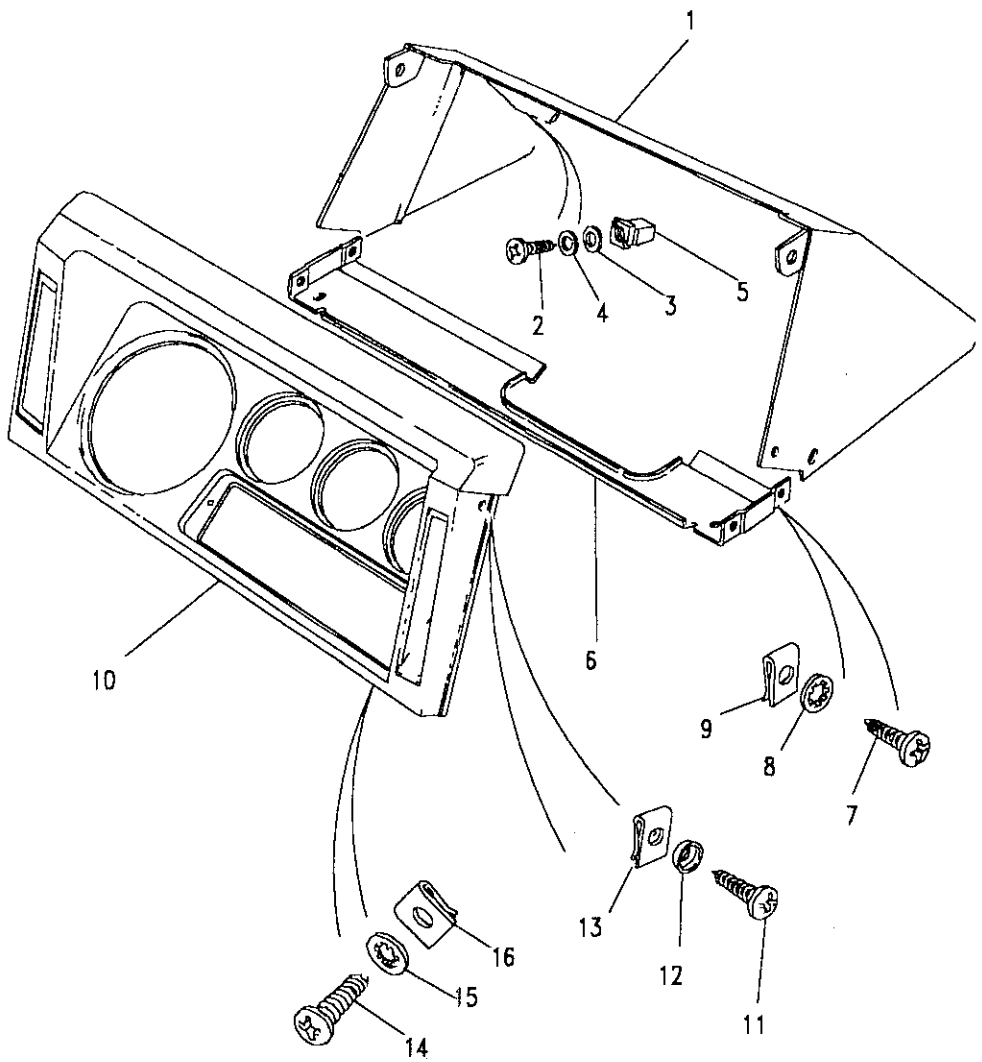
Note(1) To fit additional horn to vehicles with single horn only.




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## ELECTRICAL - HORN

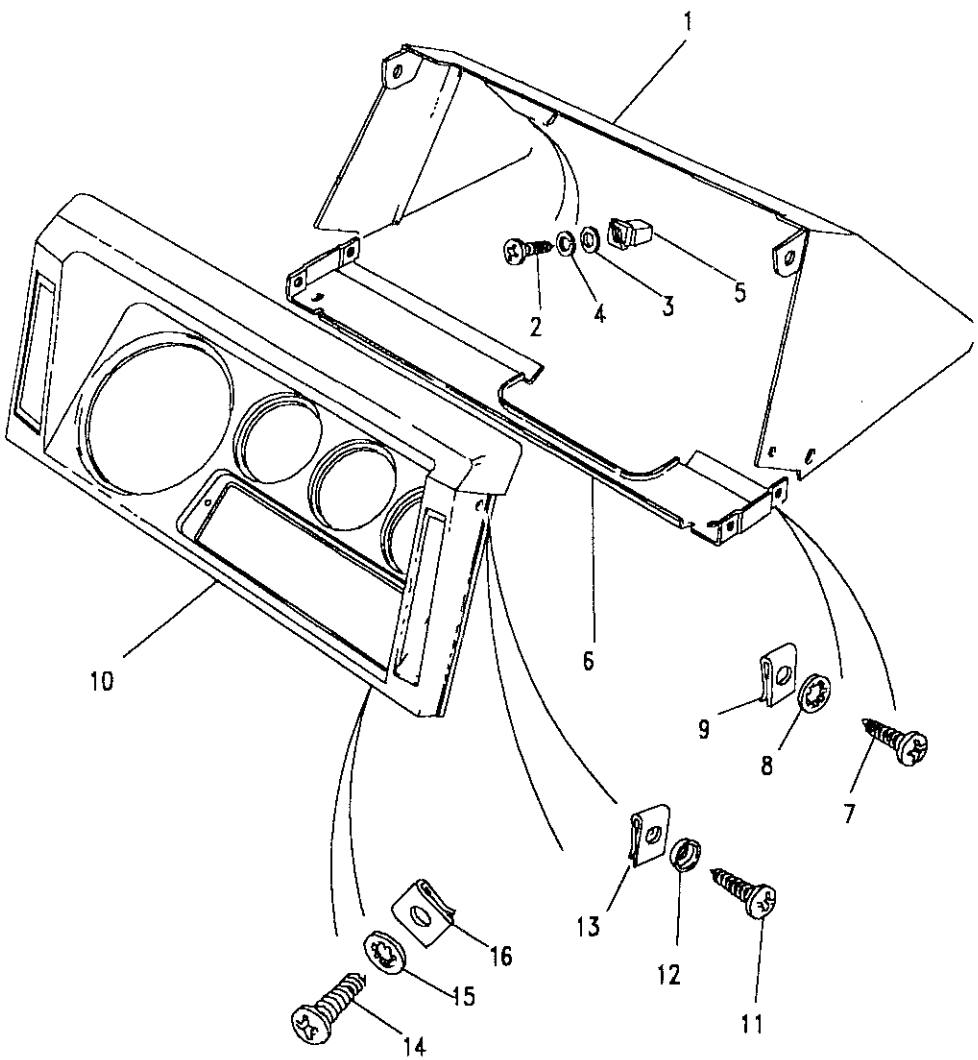
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Air Con - From KA923604** | | | | |
| **Single Horn** | | | | |
| 1 | YEB10027 | Horn | 1 | |
| 2 | WA108051L | Washer plain | 1 | |
| 3 | AMR2411 | Bracket mounting | 1 | |
| 4 | FS108251L | Flange screw | 1 | |
| 5 | WL108001L | Washer spring | 1 | |
| 6 | 4868L | Washer plain | 1 | |
| 7 | NN108021 | Nutsert | 1 | |
| 8 | AMR2416 | Lead horn | 1 | Nat Asp Diesel |
| **Additional Horn** | | | | |
| 9 | YEB10026 | Horn | 1 | |
| 10 | WA108051L | Washer plain | 1 | |
| 11 | AMR2411 | Bracket mounting | 1 | |
| 12 | FS108251L | Flange screw | 1 | |
| 13 | WL108001L | Washer spring | 1 | |
| 14 | 4868L | Washer plain | 1 | |
| 15 | NN108021 | Nutsert | 1 | |
| 16 | AMR2358 | Extension lead horn | 1 | |
| 17 | 573246 | Cable tie | 2 | |
| 18 | 235113 | Grommet | 1 | |




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## ELECTRICAL - INSTRUMENT PANEL AND COWL

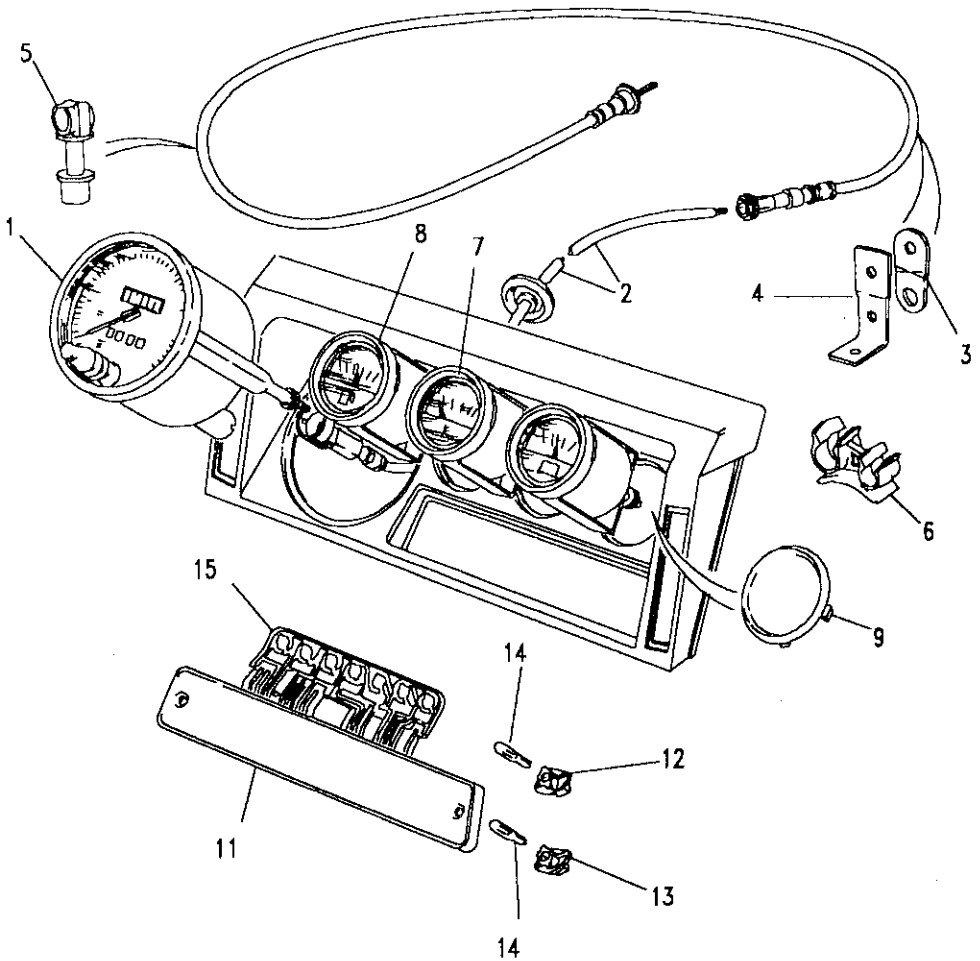
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC2808 | Cowl | 1 | |
| | MUC3023 | Cowl | 1 | Air Con LHS |
| 2 | AZ610081 | Screw | 5 | |
| 3 | AFU1218L | Washer plain | 5 | |
| 4 | WL105001L | Washer spring | 5 | |
| | WF702108 | Washer shakeproof | 5 | |
| 5 | CZA4705L | Nut lokut | 5 | |
| 6 | MUC7598 | Stiffener rh | 1 | RHS |
| | MUC7599 | Stiffener base | 1 | LHS |
| | AAM222L | Plug blanking | 1 | |
| **Air conditioning** | | | | |
| 7 | AB608044L | Screw | 4 | |
| | AFU2636 | Screw | 4 | LHS |
| 8 | WF703084 | Washer shakeproof | 4 | |
| 9 | AJ608031 | Nut spring | 4 | |




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## ELECTRICAL - INSTRUMENT PANEL AND COWL

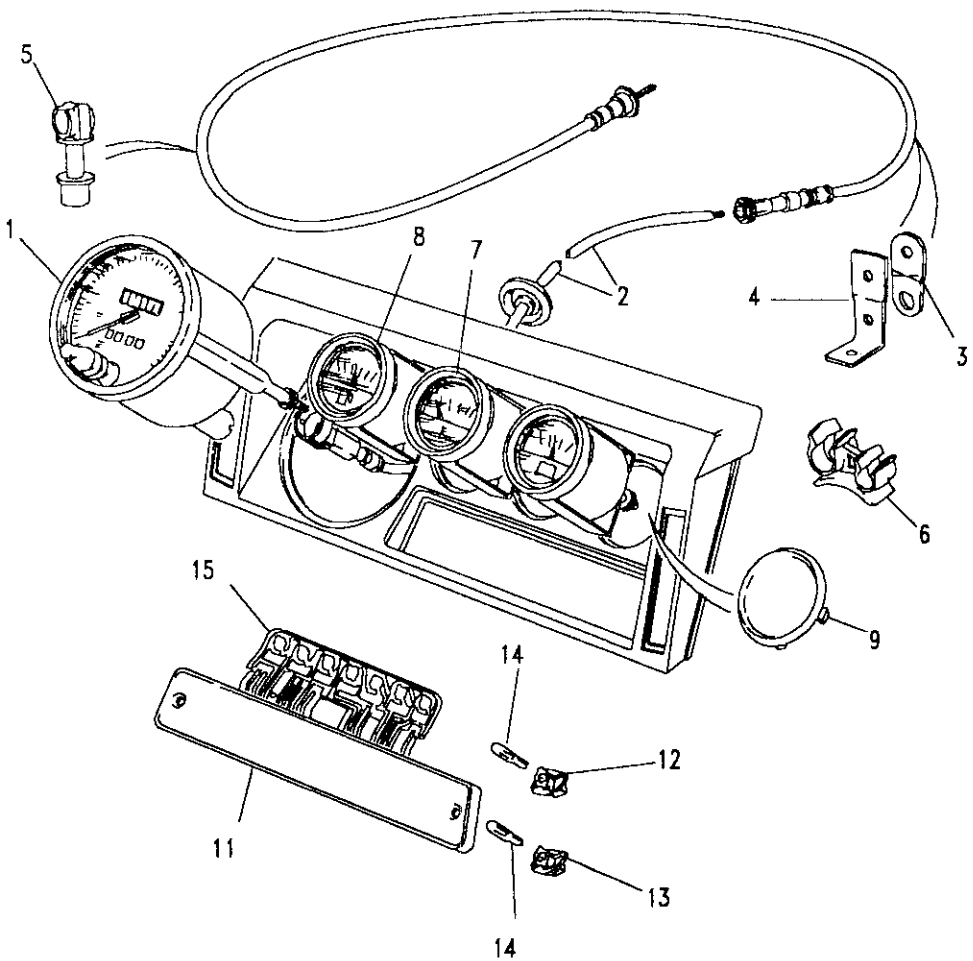
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 10 | MTC5458 | Panel instrument | 1 | RHS |
| | MTC5459 | Panel instrument | 1 | LHS |
| 11 | AD606044L | Screw | 2 | |
| 12 | WK606214L | Washer cup | 2 | |
| 13 | AJ606041 | Nut spring | 2 | Up to VIN 330644 |
| | MWC9322 | U nut | 2 | From VIN 330645 |
| 14 | AB606044L | Screw | 2 | |
| 15 | WF704064 | Washer shakeproof | 2 | |
| 16 | AJ606041 | Nut spring | 2 | Up to VIN 330644 |
| | MWC9322 | U nut | 2 | From VIN 330645 |




**Model** DEFENDER 110 1987 onwards
**Page** AFMXIA2A

## ELECTRICAL - INSTRUMENTS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC7373 | Speedometer MPH | 1 | |
| | PRC7374 | Speedometer KPH | 1 | |
| 2 | PRC6022 | Cable speedometer RHS | 1 | 4 cylinder |
| | PRC6023 | Cable speedometer RHS | 1 | V8 |
| | PRC6021 | Cable speedometer LHS | 1 | |
| 3 | PRC2979 | Bracket support | 1 | 4 cylinder RHS |
| 4 | PRC2980 | Bracket support | 1 | 4 cylinder RHS |
| | PRC3678 | Bracket transfer box | 1 | V8 |
| | PRC3833 | Bracket toebox | 1 | LHS |
| 5 | PRC3180 | Clip speedometer cable | 2 | |
| 6 | PRC3025 | Cable clip | 2 | LHS |
| | PRC3025 | Cable clip | 2 | V8 |
| 7 | PRC7311 | Gauge water temperature | 1 | Up to JA916595 |
| | AMR2070 | Gauge water temperature | 1 | From JA916596 Up to KA928139 |
| | AMR2631 | Gauge water temperature | 1 | From KA928140 |
| 8 | PRC7313 | Gauge fuel | 1 | |
| 9 | MRC8225 | Plug blanking | 1 | Clock aperture |
| 10 | PRC7315 | Gauge battery condition | 1 | |

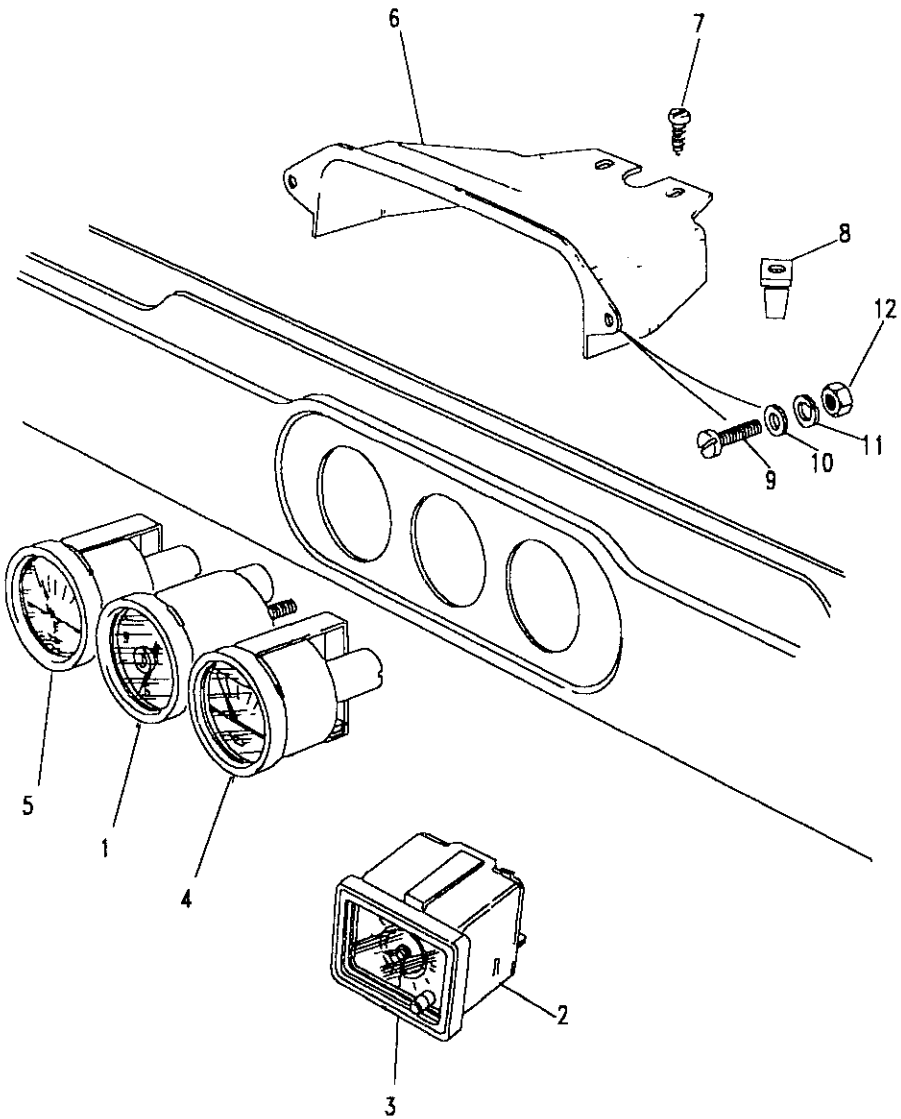



**Model** DEFENDER 110 1987 onwards
**Page** AFMXIA2A

## ELECTRICAL - INSTRUMENTS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 11 | PRC8879 | Module warning lamp | 1 | Up to KA929565 |
| | AMR2628 | Module warning light | 1 | From KA929566 |
| 12 | AEU2722 | Bulb holder | 13 | |
| 13 | AEU2723 | Bulb holder | 1 | NLA - use RTC3878 |
| 14 | RTC3635 | Bulb | 13 | 12V 1.2W |
| | AEU2724 | Bulb | 1 | 6V 1.2W |
| 15 | AEU2721 | Printed circuit | 1 | |
| | WE104001L | Washer shakeproof | 2 | |
| | NH104041L | Nut | 2 | |
| **Police Vehicles** | | | | |
| | ZXC9121 | Speedometer | 1 | No longer available |
| | ZXC9120 | Cable speedometer 70" -gearbox to junction | 1 | 4 Cylinder |
| | ZXC9119 | Cable speedometer 80" -gearbox to junction | 1 | V8 |
| | ZXC9117 | Cable speedometer 26" -jnctn to main speedo | 1 | |
| | ZXC9118 | Cable speedometer 18.5" -jnctn to calibr speedo | 1 | |
| | ZXC9328 | Junction unit | 1 | |

Note(1) For round binnacle mounted clock see frame page 726

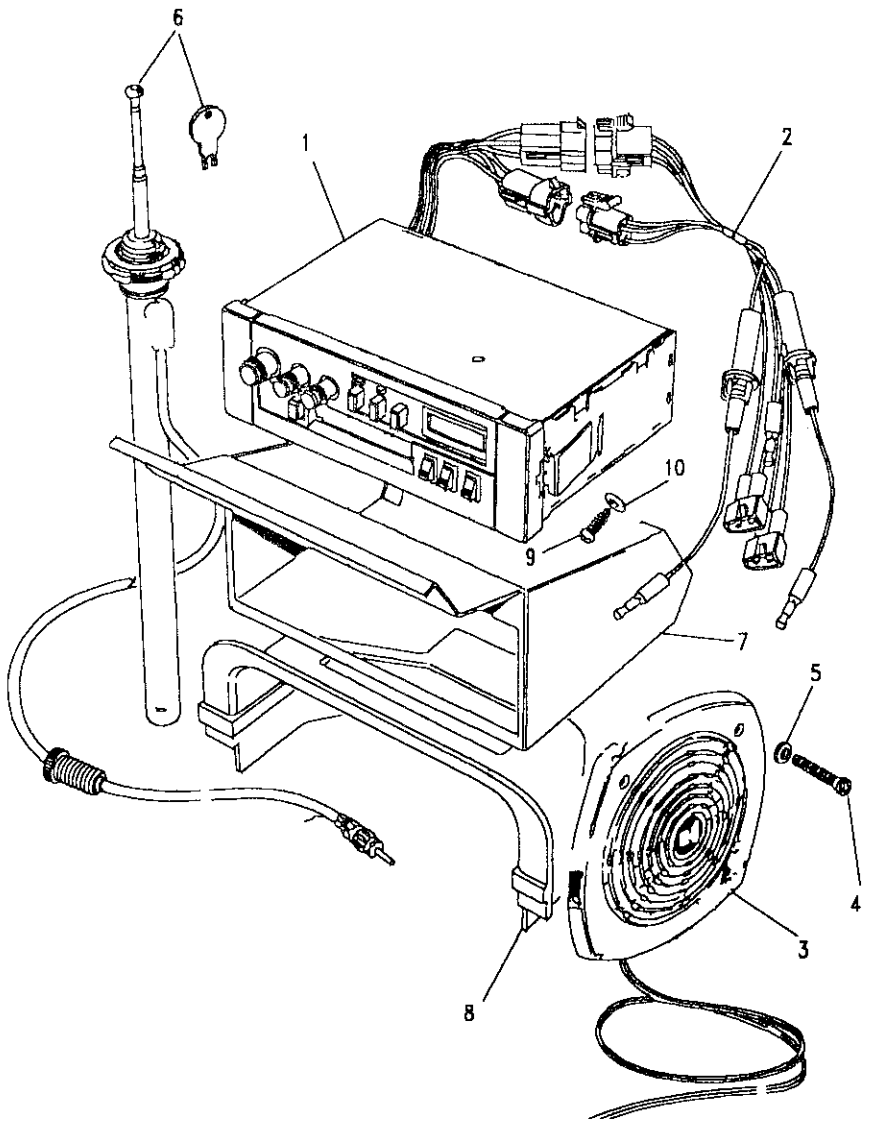



**Model** DEFENDER 110 1987 onwards
**Page** AFMXIA3A

## ELECTRICAL - CLOCK AND OIL GAUGES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Clock in centre dash panel** | | | | |
| 1 | RTC6324 | Clock | 1 | Upto VIN 319740 |
| 2 | PRC4370 | Clock rectangular | 1 | From VIN 319740 Up to LA936688 |
| **Clock in main instrument binnacle** | | | | |
| | AMR3443 | Clock round | 1 | From LA936689 |
| 3 | PRC4324 | Bezel clock rectangular | 1 | From VIN 319740 |
| 4 | PRC7319 | Gauge oil pressure | 1 | Note(1) |
| | PRC7320 | Gauge oil pressure | 1 | V8 |
| 5 | PRC7318 | Gauge oil temperature | 1 | Note(1) |
| | PRC7318 | Gauge oil temperature | 1 | V8 |
| 6 | 346786 | Cover instruments | 1 | |
| 7 | AB606034 | Screw | 2 | |
| 8 | RTC3745 | Nut lokut | 2 | |
| 9 | SP105204 | Screw | 2 | |
| 10 | WC105007 | Washer plain | 2 | |
| 11 | WL105004 | Washer spring | 2 | |
| 12 | NH105041L | Nut | 2 | |

Note(1) 4 cyl. Petrol, nat. asp. Diesel and Diesel Turbo only.

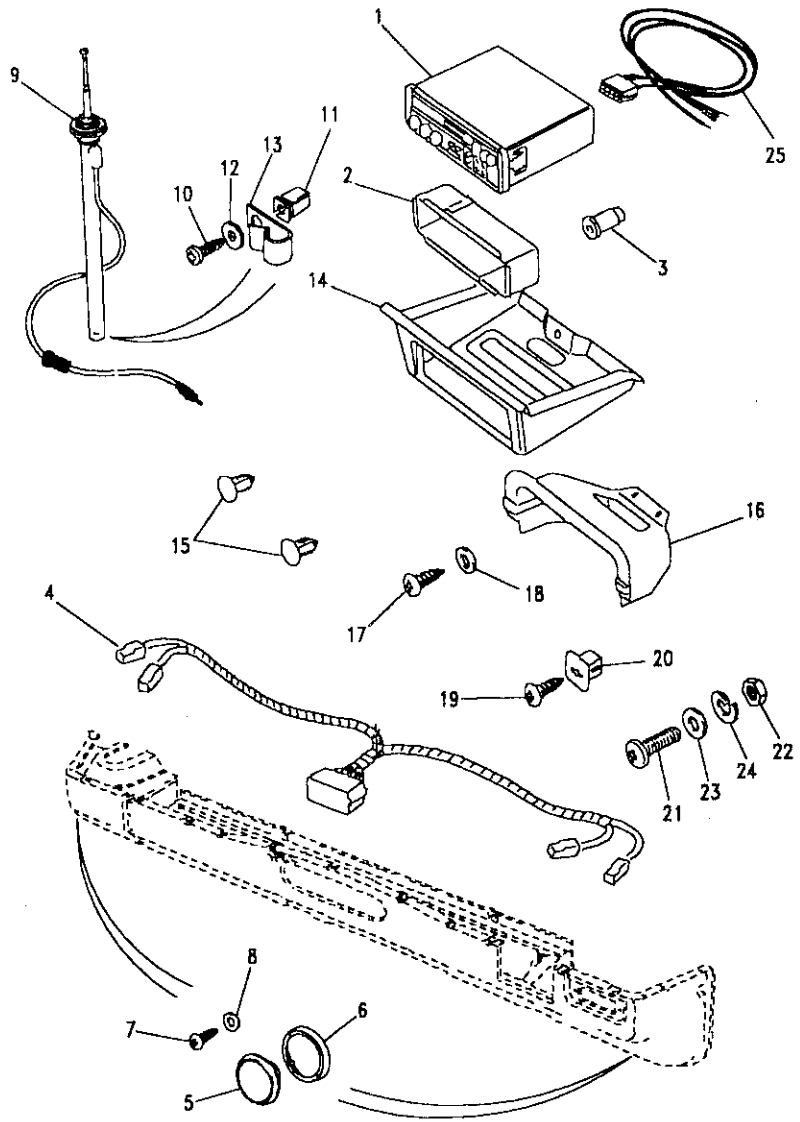



**Model** DEFENDER 110 1987 onwards
**Page** AFMXKA1A

## ELECTRICAL - RADIO CASSETTE & LOUDSPEAKERS - UP TO LA939975

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC9188 | Radio cassette | 1 | Up to JA910822 |
| | PRC9937 | Radio cassette | 1 | From JA910823 |
| | PRC9941 | Cage radio mounting | 1 | From JA910823 |
| 2 | PRC6228 | Cable assembly | 1 | Up to JA910822 |
| | PRC9938 | Cable assembly | 1 | From JA910823 |
| 3 | PRC6348 | Speaker assembly | 2 | Up to JA910822 |
| | PRC9939 | Speaker assembly | 2 | From JA910823 |
| 4 | AD606074L | Screw | 8 | |
| 5 | WA104001L | Washer plain | 8 | |
| 6 | PRC4327 | Aerial | 1 | |
| 7 | MWC2526 | Housing radio | 1 | |
| 8 | MWC2530 | Cover aux instruments | 1 | |
| 9 | AW608081 | Screw - radio housing | 2 | |
| 10 | WA105001L | Washer plain - housing | 2 | |
| | STC737 | Fitting kit audio | 1 | Note(1&2) |

Note(1) Required when fitting PRC9937 in place of PRC9188.
Note(2) Required when fitting radio to vehicles which are not pre-wired.

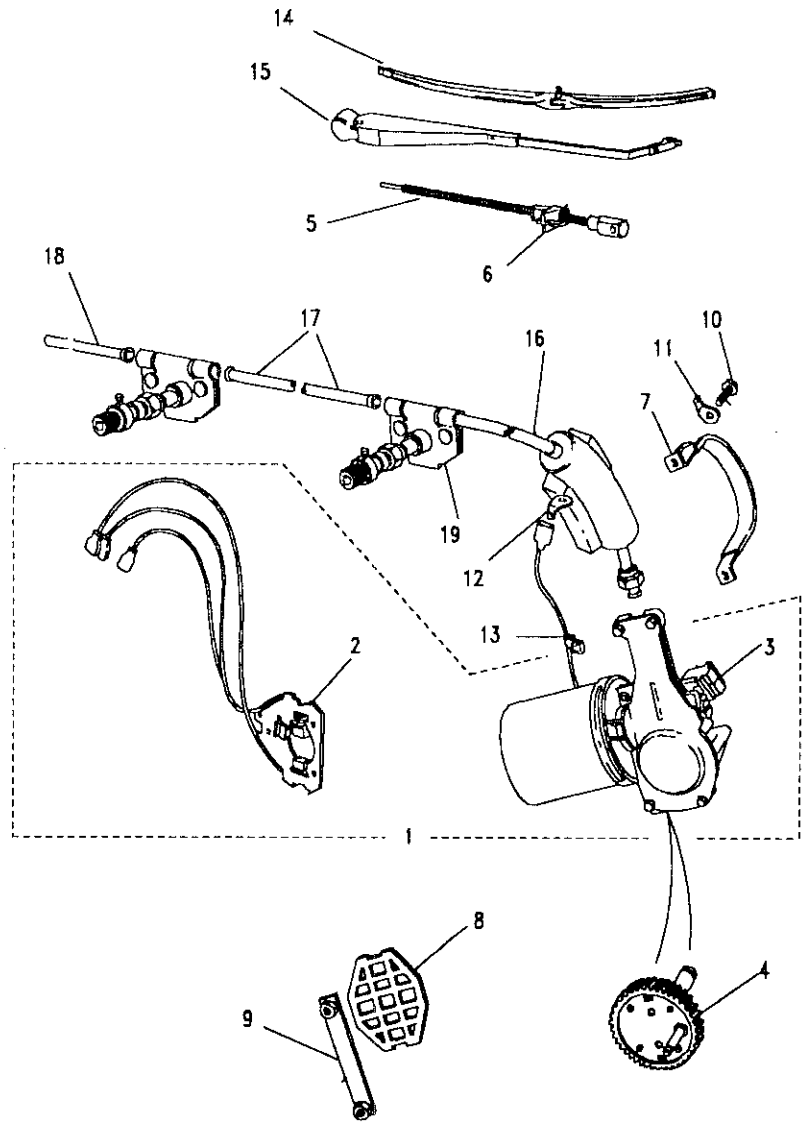



**Model** DEFENDER 110 1987 onwards
**Page** AFMXKA2A

**ELECTRICAL - RADIO CASSETTE & LOUDSPEAKERS - FROM MA939976**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AMR3414 | Radio cassette | 1 | |
| 2 | PRC9941 | Cage radio mounting | 1 | |
| 3 | XQJ10002 | Radio location bung | 1 | |
| 4 | AMR3294 | Harness speaker | 1 | |
| 5 | AMR3417 | Speaker assy | 1 | |
| 6 | AMR3840 | Spacer - speaker | 2 | From MA943790 |
| 7 | AD606074L | Screw - speaker | 8 | Up to MA943789 |
| | AB606124 | Screw - speaker | 8 | From MA943790 |
| 8 | WA104001L | Washer plain - speaker | 8 | Up to MA943789 |
| | WA104004 | Washer plain - speaker | 8 | From MA943790 |
| 9 | AMR3418 | Aerial | 1 | |
| 10 | AB614061 | Screw - aerial | 1 | |
| 11 | CZK3164 | Nut - aerial | 1 | |
| 12 | MRC5527 | Washer - aerial | 1 | |
| 13 | NRC2383 | Clip - aerial | 1 | |
| 14 | BTR8593LDQ | Housing radio | 1 | |
| 15 | AFU1897 | Fastener - radio housing | 2 | |
| 16 | BTR9552 | Cover aux instruments | 1 | |
| 17 | AW608081 | Screw - radio housing | 2 | |
| 18 | WA105001L | Washer plain - housing | 2 | |
| 19 | AB606034 | Screw - inst. cover | 2 | |
| 20 | CZH0619 | Nut lokut - inst. cover | 2 | |
| 21 | SE105204 | Screw M5 - inst. cover | 2 | |
| 22 | NH105041 | Nut M5 - inst. cover | 2 | |
| 23 | WC105004 | Washer M5 - inst. cover | 4 | |
| 24 | WL105004 | Washer spring M5 | 2 | |
| 25 | STC1747 | Radio power lead | 1 | Note(1) |

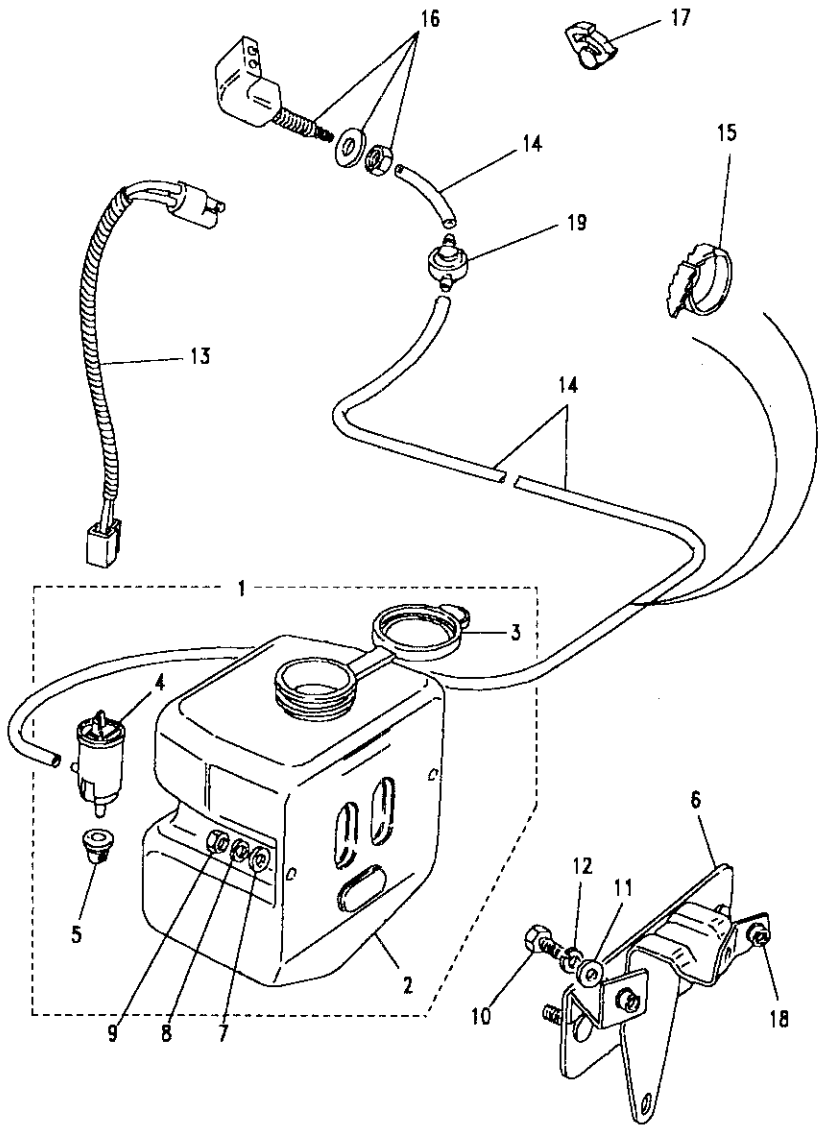
Note(1) Required when fitting radio to vehicles which are not pre-wired.




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**Page** AFMXMA1A

## ELECTRICAL - WINDSCREEN WIPERS

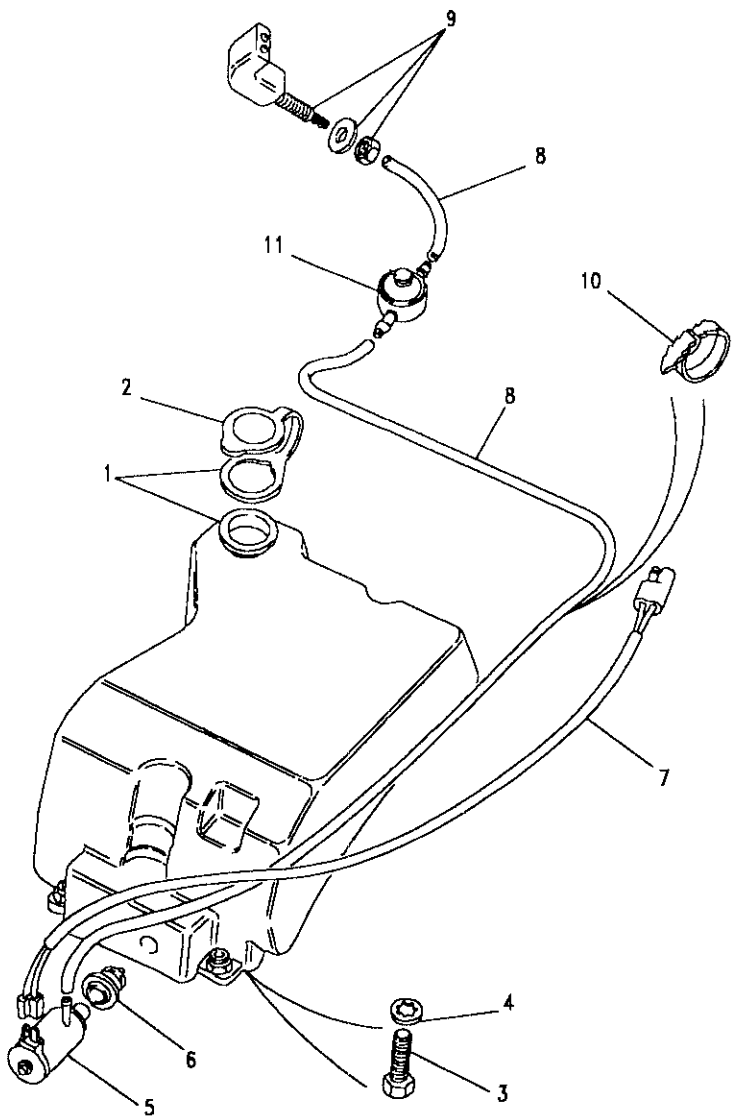
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC3867 | Motor wiper front | 1 | |
| 2 | RTC198 | Brush set | 1 | |
| 3 | 520160 | Switch park | 1 | |
| 4 | 517646 | Gear | 1 | 115 degrees |
| 5 | 37H5208L | Rack | 1 | |
| 6 | 37H3694L | Ferrule | 1 | |
| 7 | BHA4790L | Strap | 1 | |
| 8 | 150844 | Pad | 1 | |
| 9 | MTC2607 | Nut plate | 1 | |
| 10 | SE106161L | Screw | 2 | |
| 11 | 505205 | Lucar blade | 1 | Wiper earth |
| 12 | STC712 | Lucar blade | 1 | Wiper earth Pick up |
| 13 | 570351 | Cable clip | 1 | Pick up |
| 14 | PRC8559 | Blade wiper | 2 | |
| 15 | PRC4276 | Arm wiper | 2 | RHS |
| | PRC4277 | Arm wiper | 2 | LHS |
| 16 | PRC3671 | Tube | 1 | RHS |
| | PRC3672 | Tube | 1 | LHS |
| 17 | PRC2471 | Tube | 1 | |
| 18 | 575047 | Tube | 1 | |
| 19 | PRC8495 | Wheel box | 2 | From FA434648 |
| | RTC4480 | Drum splined -pinch bolt type | 2 | Up to FA434647 |
| | STC987 | Drum splined -grub screw type | 2 | From FA434648 |
| | MUC3933 | Cover wiper pinch bolt | 2 | Germany |




**Model** DEFENDER 110 1987 onwards
**Page** AFMXMC3A

## ELECTRICAL - WINDSCREEN WASH - NON AIR CON

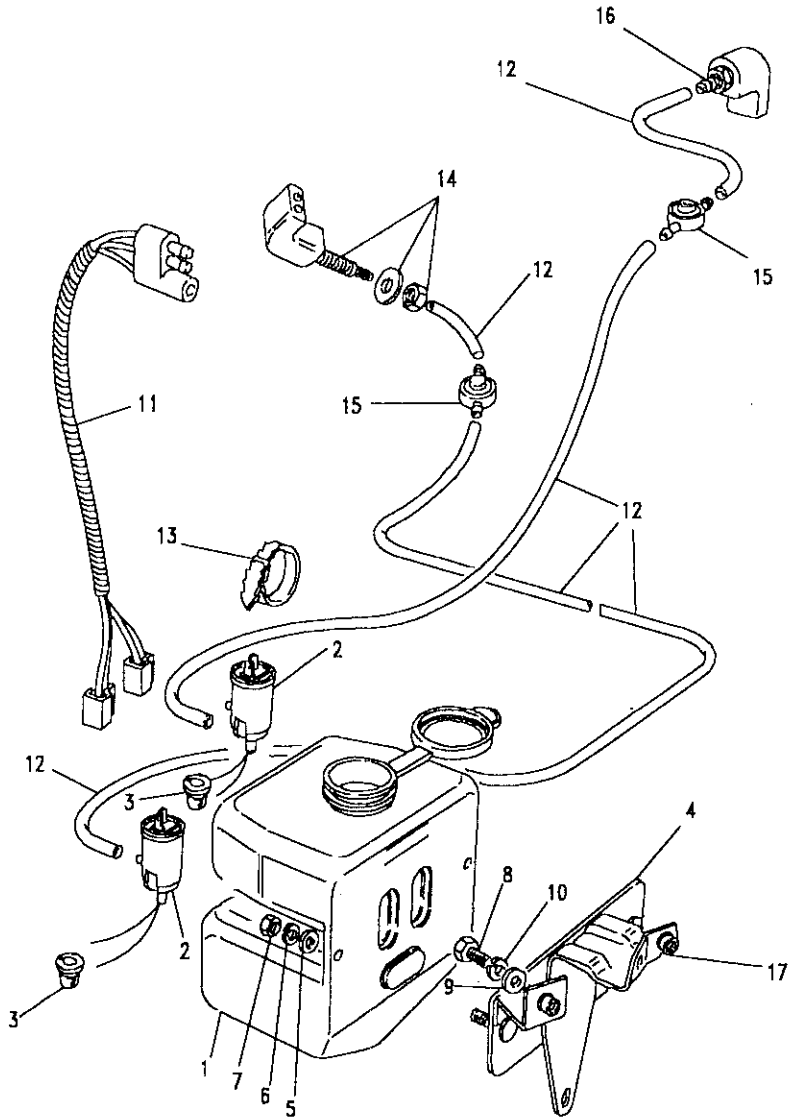
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AMR3756 | Reservoir assembly | 1 | |
| 2 | PRC5744 | Reservoir | 1 | |
| 3 | PRC8664 | Cap reservoir | 1 | |
| 4 | ADU3905 | Pump screenwash | 1 | |
| 5 | RTC3959 | Grommet | 1 | |
| 6 | PRC5742 | Bracket mounting RH | 1 | |
| | PRC5741 | Bracket mounting LH | 1 | |
| 7 | WC106041L | Washer plain | 2 | |
| 8 | WL106001L | Washer spring | 2 | |
| 9 | NH106041L | Nut | 2 | |
| 10 | SH106121L | Screw | 1 | |
| 11 | WA106041L | Washer plain | 1 | |
| 12 | WL106001L | Washer spring | 1 | |
| 13 | PRC5738 | Cable assy | 1 | Up to LA939975 |
| | AMR2474 | Cable assy | 1 | From MA939976 |
| 14 | RTC3650 | Tubing | A/R | |
| 15 | RTC222 | Strap | 3 | |
| 16 | PRC5736 | Jet windscreen | 1 | Up to LA930671 |
| | AMR3025 | Jet windscreen | 1 | From LA930672 |
| 17 | AMR3012 | Clip retaining | 1 | From LA930672 |
| 18 | NN106021 | Nut anchor | 2 | |
| 19 | ACU5037 | Valve non return | 1 | From HA455596 |




**Model** DEFENDER 110 1987 onwards
**Page** AFMXMC2A

## ELECTRICAL - WINDSCREEN WASH - AIR CON

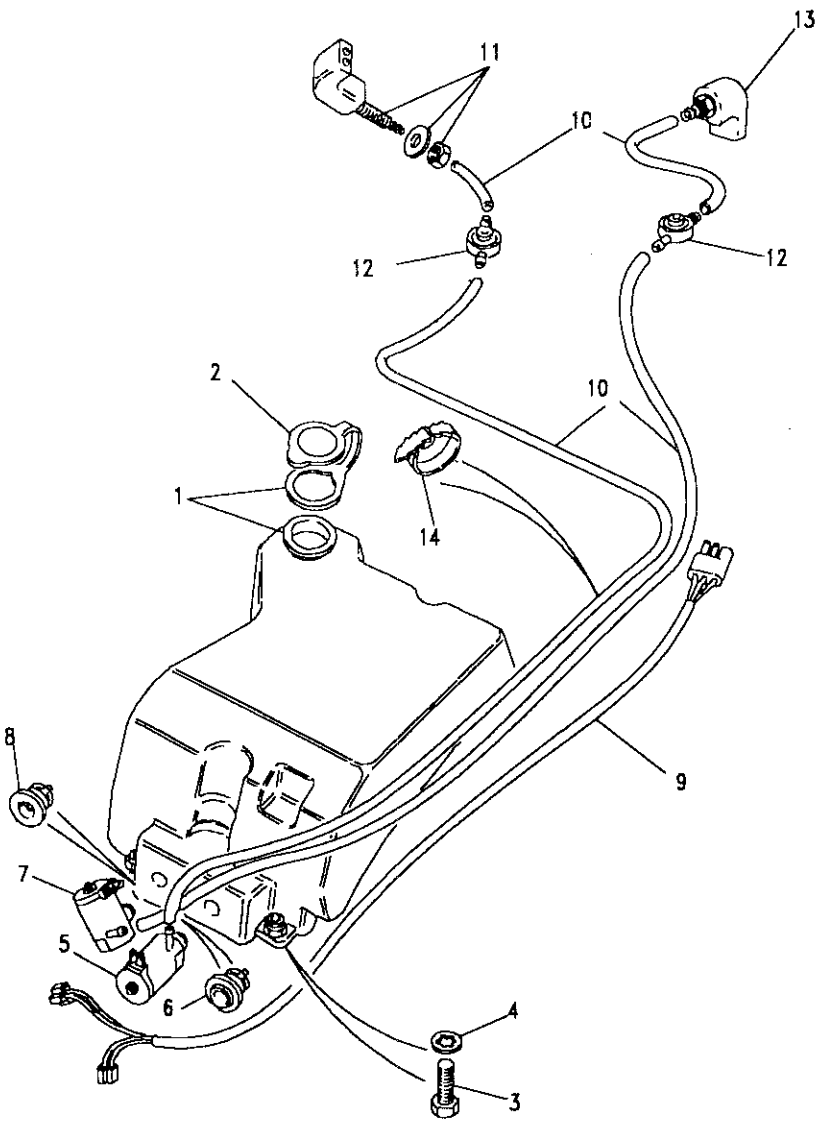
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC5756 | Reservoir | 1 | |
| 2 | PRC2854 | Cap reservoir | 1 | |
| 3 | 78210 | Screw | 3 | |
| 4 | WF600041L | Washer shakeproof | 3 | |
| 5 | DRC2713L | Pump screenwash | 1 | |
| 6 | RTC5827 | Grommet | 1 | |
| 7 | PRC3794 | Cable assembly | 1 | Up to LA939975 |
| | AMR2978 | Cable assembly | 1 | From MA939976 |
| 8 | RTC3650 | Tubing | A/R | |
| 9 | PRC5736 | Jet windscreen | 1 | Up to LA930671 |
| | AMR3025 | Jet windscreen | 1 | From LA930672 |
| | AMR3012 | Clip retaining | 1 | From LA930672 |
| 10 | RTC222 | Strap | 3 | |
| 11 | ACU5037 | Valve non return | 1 | From HA455596 |




**Model** DEFENDER 110 1987 onwards
**Page** AFMXMC4A

## ELECTRICAL - FRONT/REAR SCREEN WASH

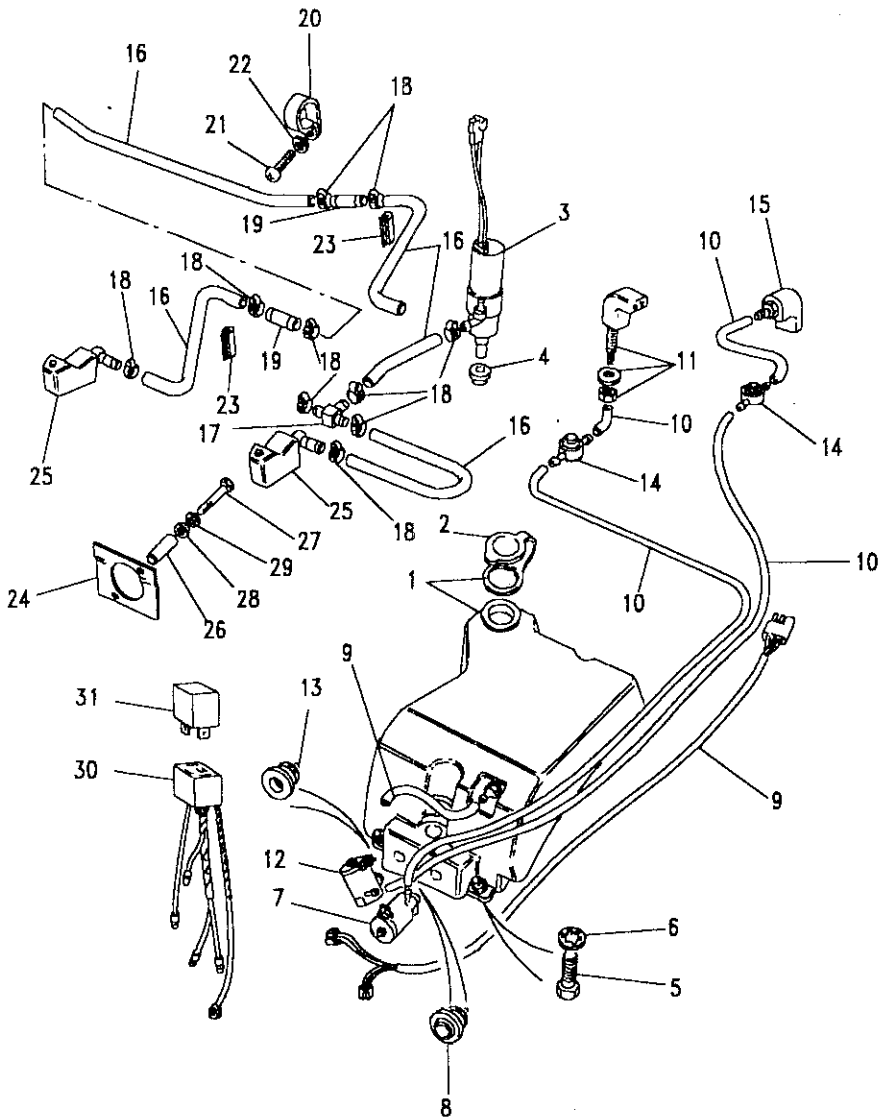
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC5747 | Reservoir | 1 | |
| | PRC8664 | Cap reservoir | 1 | |
| 2 | ADU3905 | Pump screenwash | 2 | |
| 3 | RTC3959 | Grommet | 2 | |
| 4 | PRC5742 | Bracket mounting RH | 1 | |
| | PRC5741 | Bracket mounting LH | 1 | |
| 5 | WC106041L | Washer plain | 2 | |
| 6 | WL106001L | Washer spring | 2 | |
| 7 | NH106041L | Nut | 2 | |
| 8 | SH106121L | Screw | 1 | |
| 9 | WA106041L | Washer plain | 1 | |
| 10 | WL106001L | Washer spring | 1 | |
| 11 | PRC5738 | Cable assy | 1 | Up to LA939975 |
| | AMR2474 | Cable assy | 1 | From MA939976 |
| 12 | RTC3650 | Tubing | A/R | |
| 13 | RTC222 | Strap | 3 | |
| 14 | PRC5736 | Jet windscreen | 1 | Up to LA930671 |
| | AMR3025 | Jet windscreen | 1 | From LA930672 |
| | AMR3012 | Clip retaining | 1 | From LA930672 |
| 15 | ACU5037 | Valve non return | 1 | Rear screen wash |
| | ACU5037 | Valve non return | 1 | Windscreen wash From HA455596 |
| 16 | PRC5802 | Jet rear screen | 1 | Up to LA930671 |
| | AMR3026 | Jet rear screen | 1 | From LA930672 |
| | AMR3012 | Clip retaining | 1 | From LA930672 |
| 17 | NN106021 | Nut anchor | 2 | |




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**Page** AFMXMC1A

## ELECTRICAL - FRONT/REAR SCREEN WASH - AIR CON

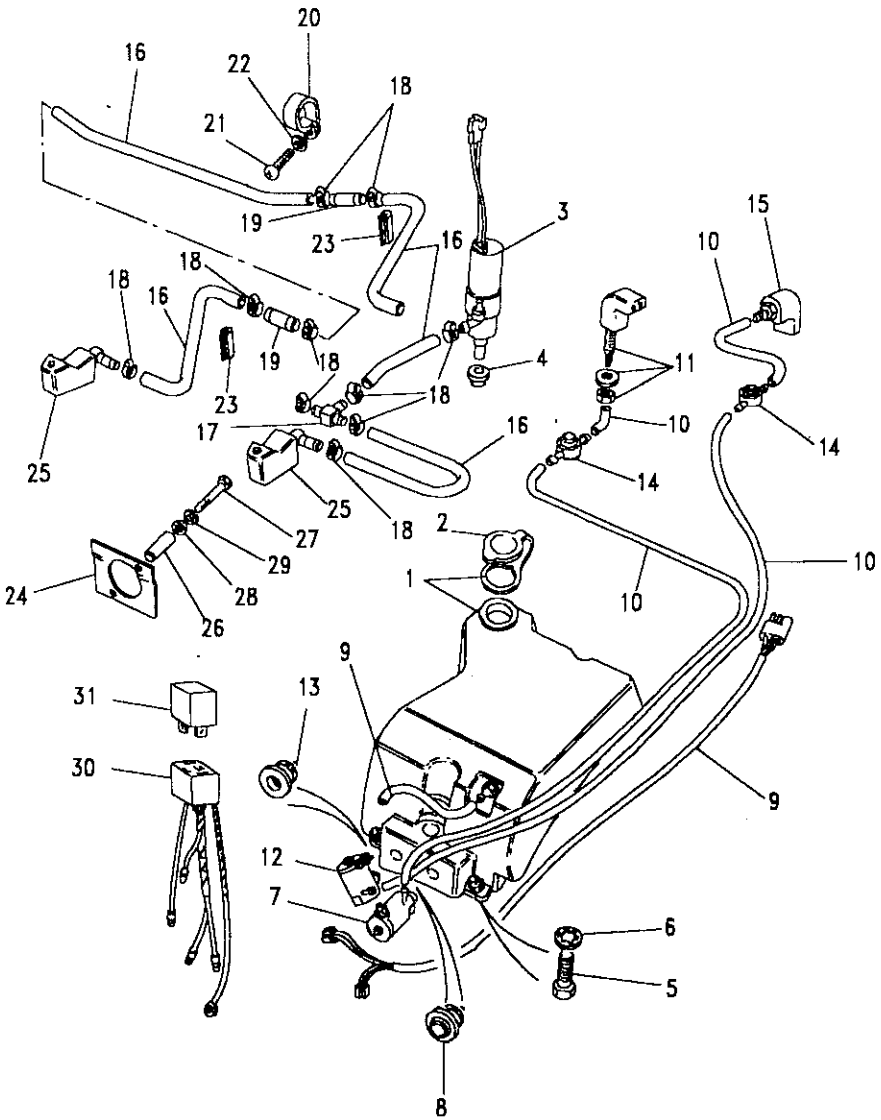
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC5765 | Reservoir | 1 | |
| 2 | PRC2854 | Cap reservoir | 1 | |
| 3 | 78210 | Screw | 3 | |
| 4 | WF600041L | Washer shakeproof | 3 | |
| 5 | DRC2713L | Pump windscreen wash | 1 | |
| 6 | RTC5827 | Grommet | 1 | |
| 7 | ADU6693L | Pump rear screen wash | 1 | |
| 8 | RTC5828 | Grommet | 1 | |
| 9 | PRC5739 | Cable assembly | 1 | Up to LA939975 |
| | AMR2979 | Cable assembly | 1 | From MA939976 |
| 10 | RTC3650 | Tubing | A/R | |
| 11 | PRC5736 | Jet windscreen | 1 | Up to LA930671 |
| | AMR3025 | Jet windscreen | 1 | From LA930672 |
| | AMR3012 | Clip retaining | 1 | From LA930672 |
| 12 | ACU5037 | Valve non return | 1 | Windscreen wash From HA455596 |
| | ACU5037 | Valve non return | 1 | Rear screen wash |
| 13 | PRC5802 | Jet rear screen | 1 | Up to LA930671 |
| | AMR3026 | Jet rear screen | 1 | From LA930672 |
| | AMR3012 | Clip retaining | 1 | From LA930672 |
| 14 | RTC222 | Strap | 3 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFMXME2A

## ELECTRICAL - HEADLAMP AND SCREEN WASH - NON AIR CON

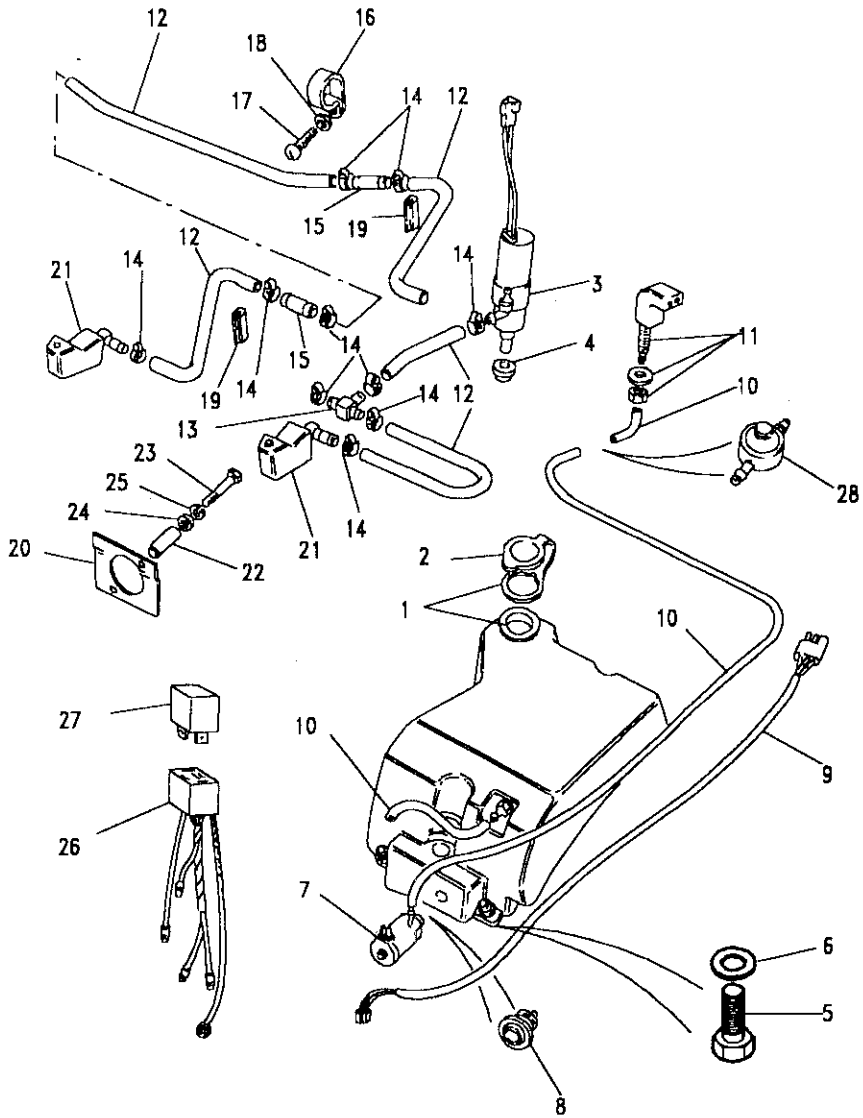
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC5777 | Reservoir | 1 | |
| 2 | PRC2854 | Cap reservoir | 1 | |
| 3 | ADU6409L | Pump headlamp wash | 1 | |
| 4 | ADU6418L | Grommet | 1 | |
| 5 | 78210 | Screw | 3 | |
| 6 | WF600041L | Washer shakeproof | 3 | |
| 7 | DRC2713L | Pump windscreen wash | 1 | |
| 8 | RTC5827 | Grommet | 1 | |
| 9 | PRC5739 | Cable assembly | 1 | Up to LA939975 |
| | AMR2979 | Cable assembly | 1 | From MA939976 |
| 10 | RTC3650 | Tubing | A/R | |
| 11 | PRC5736 | Jet windscreen | 1 | Up to LA930671 |
| | AMR3025 | Jet windscreen | 1 | From LA930672 |
| | AMR3012 | Clip retaining | 1 | From LA930672 |
| 12 | ADU6693L | Pump rear screen | 1 | |
| 13 | RTC5828 | Grommet | 1 | |
| 14 | ACU5037 | Valve non return | 1 | Windscreen wash From HA455596 |
| | ACU5037 | Valve non return | 1 | Rear screen wash |
| 15 | PRC5802 | Jet rear screen | 1 | Up to LA930671 |
| | AMR3026 | Jet rear screen | 1 | From LA930672 |
| | AMR3012 | Clip retaining | 1 | From LA930672 |
| 16 | RTC4848 | Tubing | A/R | |
| 17 | EAM5549L | Tee piece | 1 | |
| 18 | CJ600041L | Clip hose | 8 | |
| 19 | PRC3030 | Connector | 2 | |
| 20 | C34950L | Clip retaining | 3 | |
| 21 | AB606051L | Screw | 3 | |
| 22 | WA104001L | Washer plain | 3 | |
| 23 | DRC1530 | Finisher edge | 2 | |
| 24 | MRC8564 | Stiffener | 2 | |
| 25 | PRC2291 | Jet headlamp wash | 2 | |
| 26 | PRC3250 | Spacer | 4 | |
| 27 | BH106141L | Bolt | 4 | |




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**Page** AFMXME2A

## ELECTRICAL - HEADLAMP AND SCREEN WASH - NON AIR CON

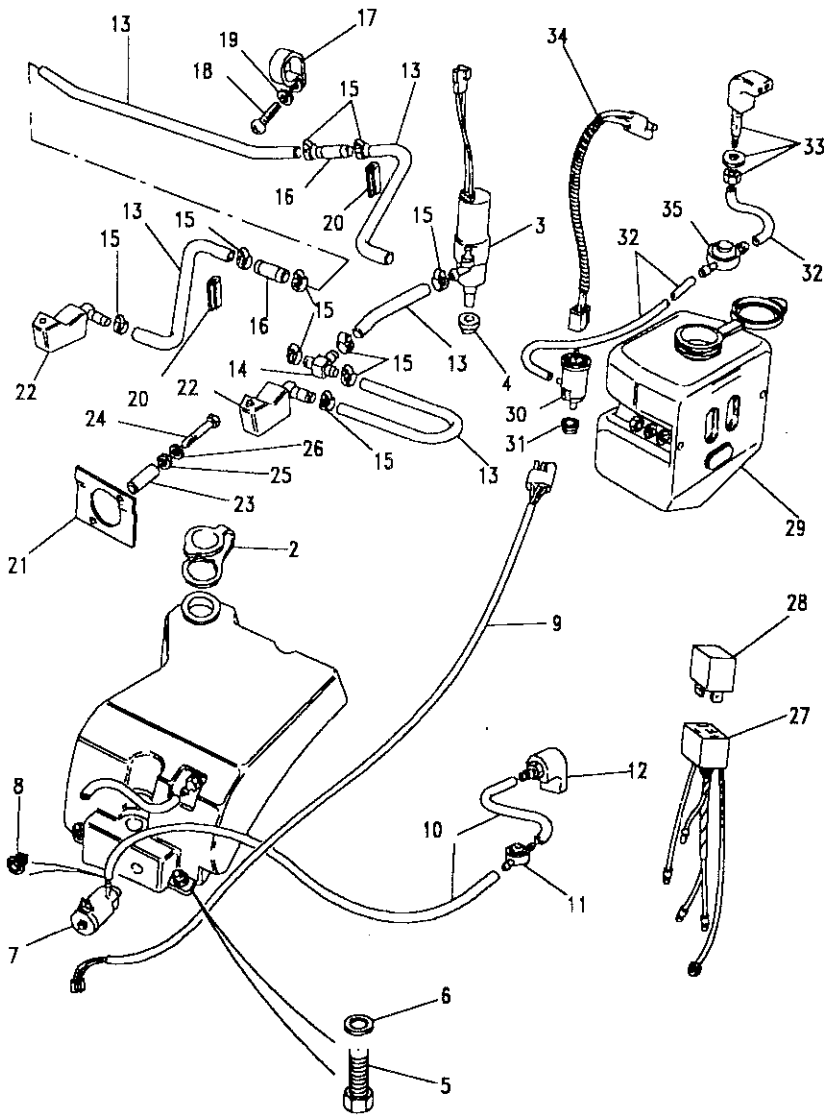
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 28 | WA106041L | Washer plain | 4 | |
| 29 | WL106001L | Washer spring | 4 | |
| 30 | PRC5141 | Cable Assy power wash | 1 | |
| 31 | ADU1784L | Delay unit | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFMXME3A

## ELECTRICAL - HEADLAMP AND WINDSCREEN WASH - AIR CON

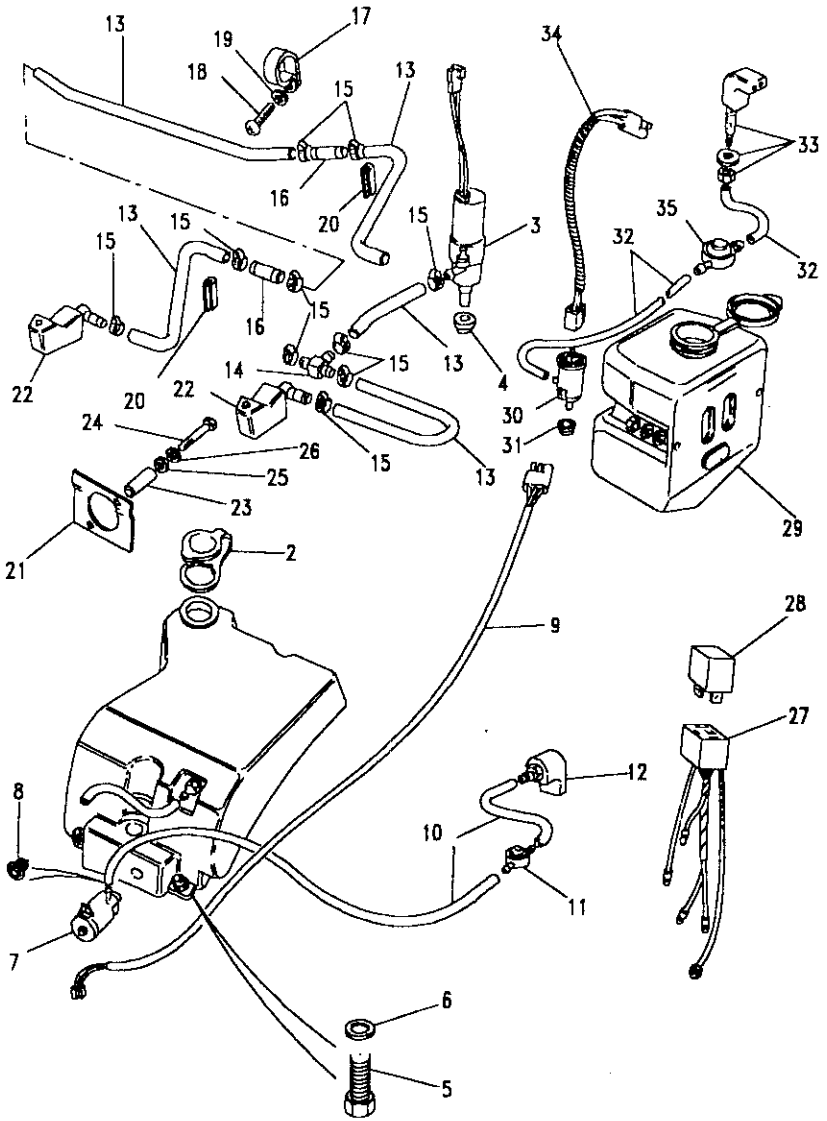
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC5773 | Reservoir | 1 | |
| 2 | PRC2854 | Cap reservoir | 1 | |
| 3 | ADU6409L | Pump headlamp wash | 1 | |
| 4 | ADU6418L | Grommet | 1 | |
| 5 | 78210 | Screw | 3 | |
| 6 | WF600041L | Washer shakeproof | 3 | |
| 7 | DRC2713L | Pump windscreen wash | 1 | |
| 8 | RTC5827 | Grommet | 1 | |
| 9 | PRC3794 | Cable assembly | 1 | Up to LA939975 |
| | AMR2978 | Cable assembly | 1 | From MA939976 |
| 10 | RTC3650 | Tubing | A/R | |
| 11 | PRC5736 | Jet windscreen | 1 | Up to LA930671 |
| | AMR3025 | Jet windscreen | 1 | From LA930672 |
| | AMR3012 | Clip retaining | 1 | From LA930672 |
| 12 | RTC4848 | Tubing | A/R | |
| 13 | EAM5549L | Tee piece | 1 | |
| 14 | CJ600041L | Clip hose | 8 | |
| 15 | PRC3030 | Connector | 2 | |
| 16 | C34950L | Clip retaining | 3 | |
| 17 | AB606051L | Screw | 3 | |
| 18 | WA104001L | Washer plain | 3 | |
| 19 | DRC1530 | Finisher edge | 2 | |
| 20 | MRC8564 | Stiffener | 2 | |
| 21 | PRC2291 | Jet headlamp wash | 2 | |
| 22 | PRC3250 | Spacer | 4 | |
| 23 | BH106141L | Bolt | 4 | |
| 24 | WA106041L | Washer plain | 4 | |
| 25 | WL106001L | Washer spring | 4 | |
| 26 | PRC5141 | Cable assy power wash | 1 | |
| 27 | ADU1784L | Delay unit | 1 | |
| 28 | ACU5037 | Valve non return | 1 | From HA455596 |



**Model** DEFENDER 110 1987 onwards
**Page** AFMXME1A

## ELECTRICAL - HEADLAMP/FRONT/REAR SCREEN WASH

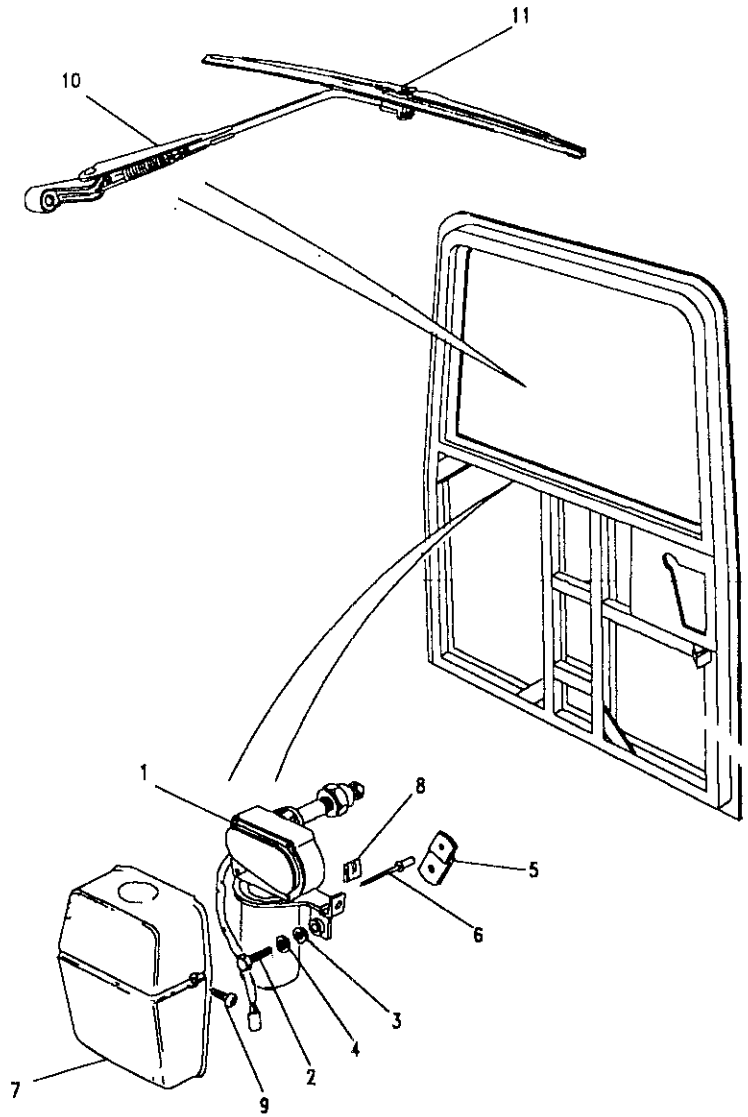
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Finland and Sweden only** | | | | |
| 1 | PRC5773 | Reservoir | 1 | |
| 2 | PRC2854 | Cap reservoir | 1 | |
| 3 | ADU6409L | Pump headlamp wash | 1 | |
| 4 | ADU6418L | Grommet | 1 | |
| 5 | 78210 | Screw | 3 | |
| 6 | WF600041L | Washer shakeproof | 3 | |
| 7 | DRC2713L | Pump rear screen wash | 1 | |
| 8 | RTC5827 | Grommet | 1 | |
| 9 | PRC3794 | Cable assembly | 1 | Up to LA939975 |
| | AMR2978 | Cable assembly | 1 | From MA939976 |
| 10 | RTC3650 | Tubing | A/R | |
| 11 | ACU5037 | Valve non return | 1 | |
| 12 | PRC5802 | Jet rear screen | 1 | Up to LA930671 |
| | AMR3026 | Jet rear screen | 1 | From LA930672 |
| | AMR3012 | Clip retaining | 1 | From LA930672 |
| 13 | RTC4848 | Tubing | A/R | |
| 14 | EAM5549L | Tee piece | 1 | |
| 15 | CJ600041L | Clip hose | 8 | |
| 16 | PRC3030 | Connector | 2 | |
| 17 | C34950L | Clip retaining | 3 | |
| 18 | AB605051L | Screw | 3 | |
| 19 | WA104001L | Washer plain | 3 | |
| 20 | DRC1530 | Finisher edge | 2 | |
| 21 | MRC8564 | Stiffener | 2 | |
| 22 | PRC2291 | Jet headlamp wash | 2 | |
| 23 | PRC3250 | Spacer | 4 | |
| 24 | BH106141L | Bolt | 4 | |
| 25 | WA106041L | Washer plain | 4 | |
| 26 | WL106001L | Washer spring | 4 | |
| 27 | PRC5141 | Cable assy headlamp wash | 1 | |
| 28 | ADU1784L | Delay unit | 1 | |
| 29 | PRC5744 | Reservoir windscreen wash | 1 | |
| | PRC8664 | Cap reservoir | 1 | |




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**Page** AFMXME1A

## ELECTRICAL - HEADLAMP/FRONT/REAR SCREEN WASH

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 30 | ADU3905 | Pump windscreen wash | 1 | |
| 31 | RTC3959 | Grommet | 1 | |
| 32 | RTC3650 | Tubing | A/R | |
| 33 | PRC5736 | Jet windscreen | 1 | Up to LA930671 |
| | AMR3025 | Jet windscreen | 1 | From LA930672 |
| | AMR3012 | Clip retaining | 1 | From LA930672 |
| 34 | PRC3794 | Cable assembly | 1 | Up to LA939975 |
| | AMR2978 | Cable assembly | 1 | From MA939976 |
| 35 | ACU5037 | Valve non return | 1 | From HA455596 |

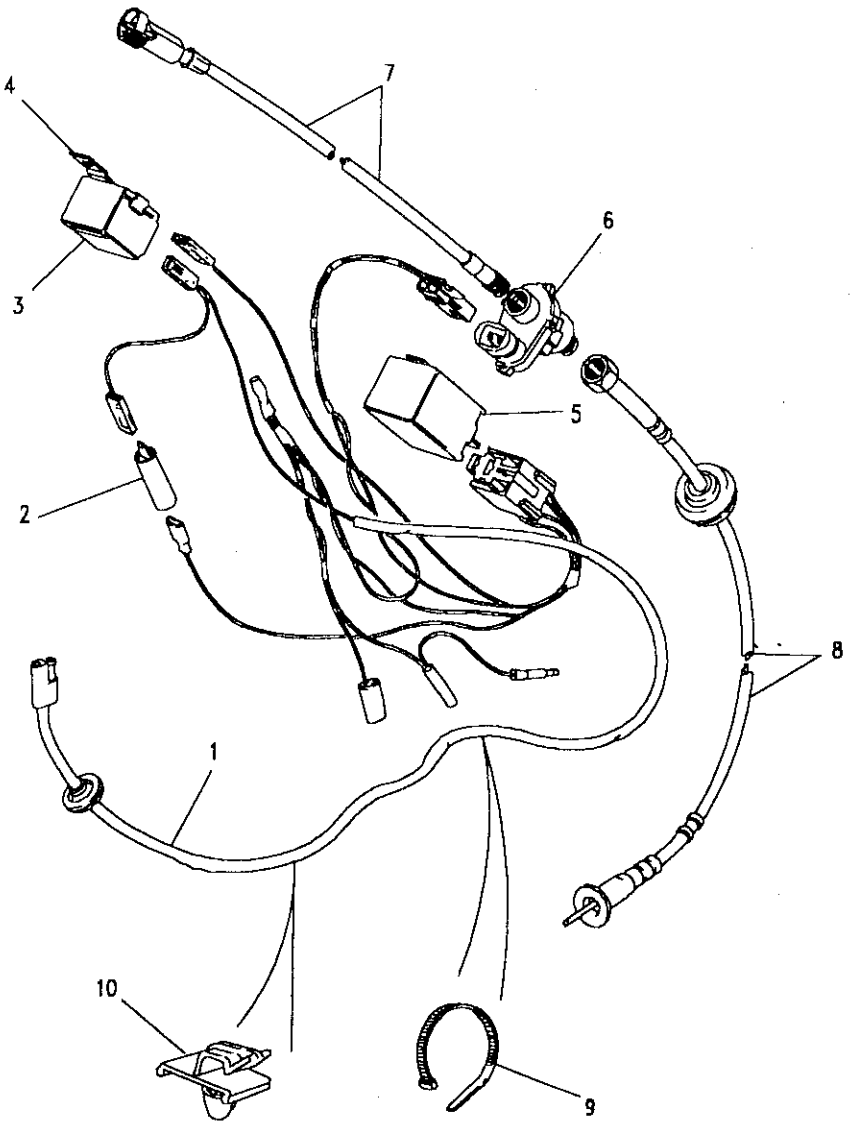



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## ELECTRICAL - REAR WASH WIPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC4612 | Motor wiper rear - Imos | 1 | Up to JA910750 |
| | AMR1054 | Motor wiper rear - Delco | 1 | From JA910751 |
| 2 | SR106251L | Screw | 1 | |
| 3 | WA106041L | Washer plain | 1 | |
| 4 | WL106001L | Washer spring | 1 | |
| 5 | MUC1286 | Bracket mounting | 1 | Up to JA910750 |
| | ALR2622 | Bracket mounting | 1 | From JA910751 |
| 6 | RA610167 | Rivet | 1 | Up to JA910750 |
| 6 | RA612207L | Rivet | 1 | From JA910751 |
| 7 | PRC4613 | Cover | 1 | Black Up to Note(1) |
| | PRC4613LCS | Cover | 1 | Grey From Note(1) |
| | BTR3792LCS | Cover | 1 | Up to JA910750 Grey From JA910751 |
| 8 | AK608141L | Nut spire | 2 | |
| 9 | DA608044L | Screw | 2 | |
| | STC443 | Arm wiper and blade | 1 | Up to VIN 451222 |
| 10 | PRC8558 | Arm wiper | 1 | From VIN 451223 |
| 11 | RTC6856 | Blade wiper | 1 | Up to VIN 451222 |
| | PRC8559 | Blade wiper | 1 | From VIN 451223 |

Note(1) EA314268 - Introduction of 1988 Model Year.




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## ELECTRICAL - SEAT BELT AND OVERSPEED WARNING SYSTEM

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | PRC4301 | Cable assembly | 1 | Note(1) |
| | AMR3039 | Harness seat belt warning | 1 | Note(2) |
| 2 | AAU5034 | Diode | 1 | |
| 3 | PRC4299 | Buzzer | 1 | |
| 4 | PRC4304 | Clip buzzer mounting | 1 | |
| | SE105121 | Screw M5 | 1 | |
| | WA105041 | Washer plain | 1 | |
| | NH105041 | Nut M5 | 1 | |
| 5 | PRC4268 | Overspeed monitor unit | 1 | |
| | AFU2879 | Clip monitor unit | 2 | |
| | DRC1245 | Bracket mounting | 1 | |
| | AR606021 | Screw | 1 | |
| 6 | PRC4497 | Sensor vehicle speed | 1 | |
| 7 | PRC4298 | Cable speedometer upper | 1 | Up to VIN 298726 |
| 8 | PRC4282 | Cable speedometer lower | 1 | Up to VIN 298726 |
| | PRC6037 | Cable speedometer upper | 1 | From VIN 298727 |
| | PRC6036 | Cable speedometer lower | 1 | From VIN 298727 |
| 9 | C43640 | Cable tie | 5 | |
| 10 | AFU2879 | Cable clip | 2 | |

Note(1) Seat belt and overspeed warning.
Note(2) Fitted from MA939976.

## MASTER INDEX

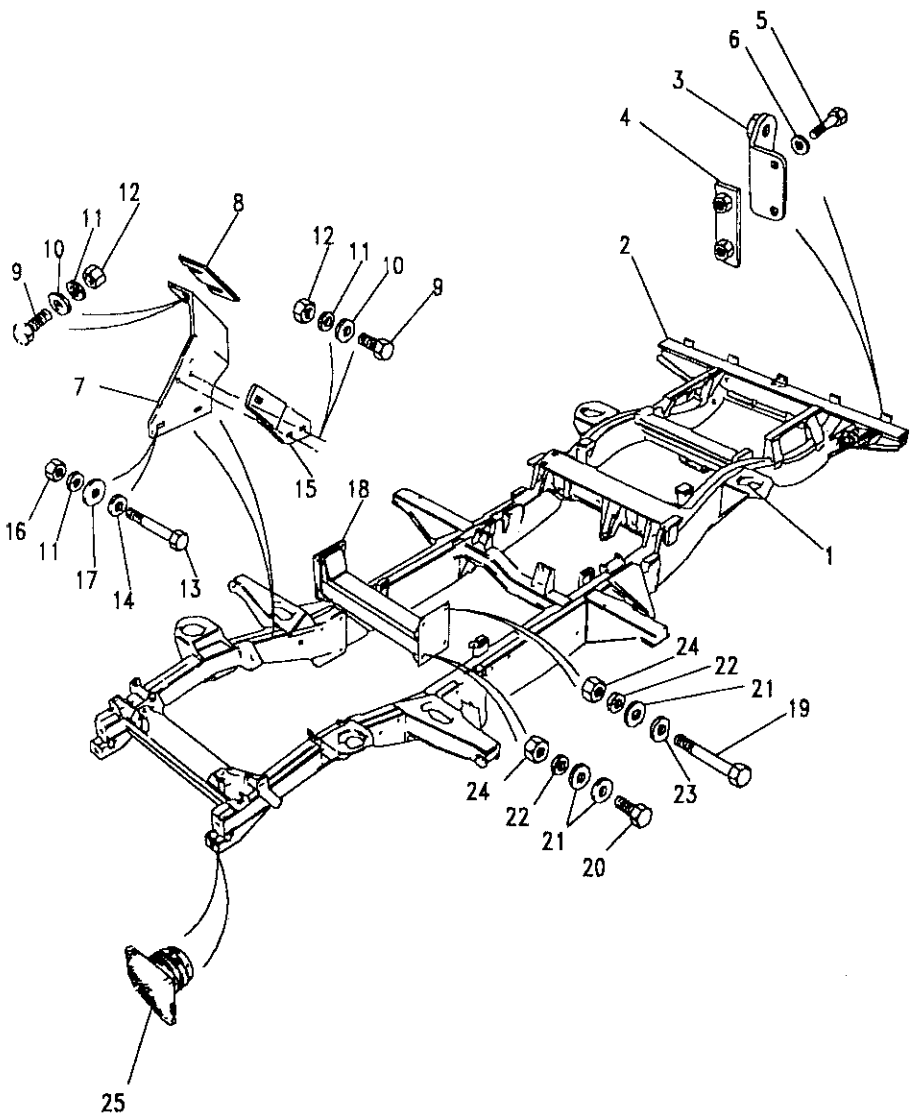

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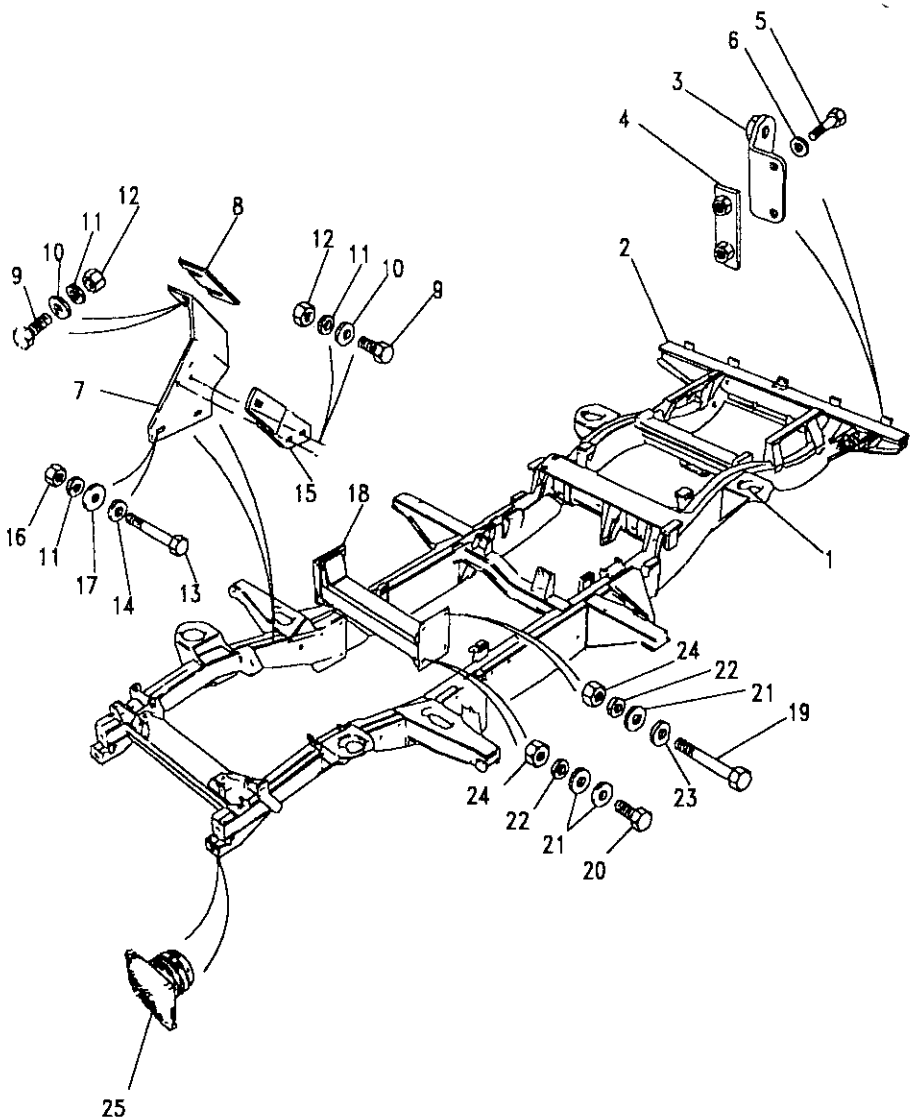
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## CHASSIS - CHASSIS FRAME

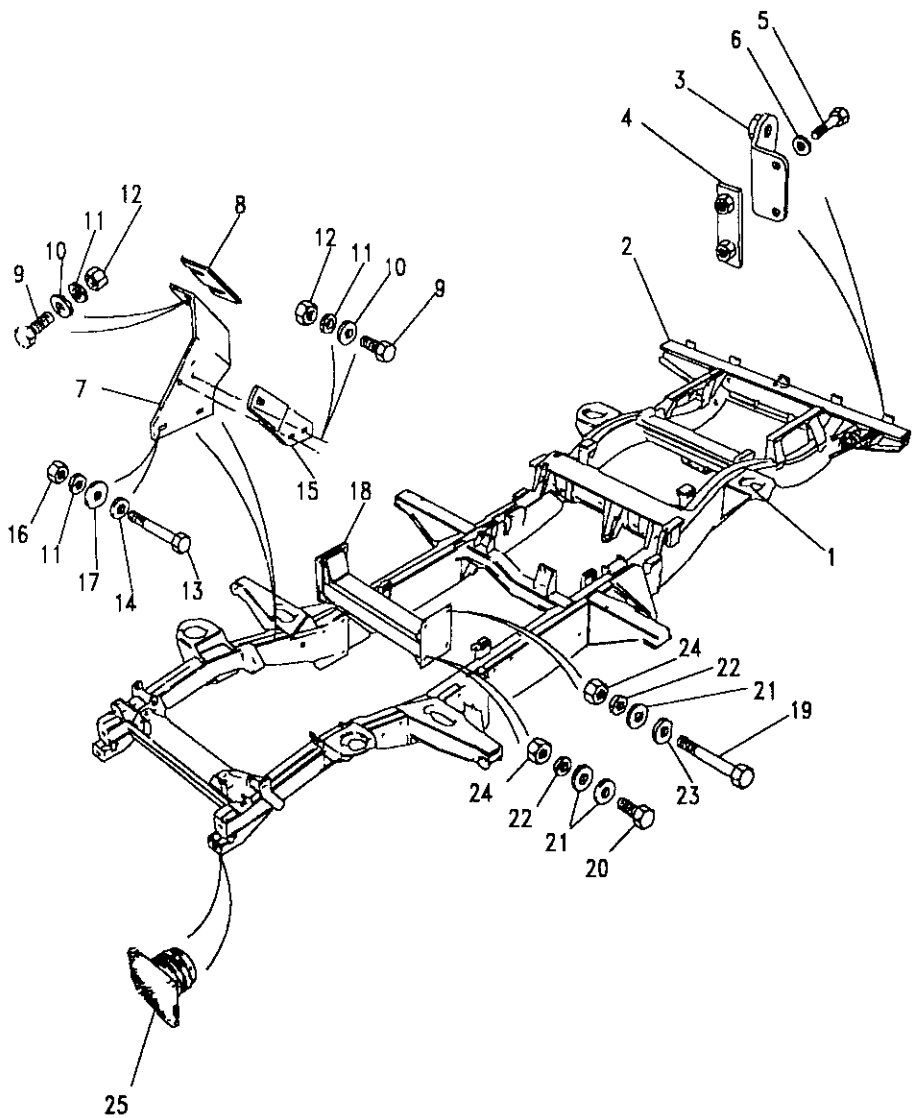
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 - 4 Cylinder** | | | | |
| 1 | NTC7843 | Chassis frame | 1 | Up to LA939975 |
| | NTC9481 | Chassis frame | 1 | From MA939976 |
| 2 | ANR2054 | Crossmember rear | 1 | |
| **Defender 110 - V8** | | | | |
| 1 | NTC7844 | Chassis frame | 1 | Up to LA939975 |
| | NTC9485 | Chassis frame | 1 | From MA939976 |
| 2 | ANR2054 | Crossmember rear | 1 | |
| **Defender 110 - 300 TDI only** | | | | |
| 1 | NTC9493 | Chassis frame | 1 | |
| 2 | ANR2054 | Crossmember rear | 1 | |
| **Defender 130 - 4 Cylinder - Chassis Cab** | | | | |
| 1 | ANR2326 | Chassis frame | 1 | Up to LA939975 |
| | NTC9502 | Chassis frame | 1 | From MA939976 |
| 2 | ANR2056 | Crossmember rear | 1 | |
| **Defender 130 - 4 Cylinder - Crew Cab** | | | | |
| 1 | RRC6874 | Chassis frame | 1 | Up to LA930545 |
| | ANR2327 | Chassis frame | 1 | From LA930546 Up to LA939975 |
| | NTC9366 | Chassis frame | 1 | From MA939976 |
| 2 | ANR2056 | Crossmember rear | 1 | |




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## CHASSIS - CHASSIS FRAME

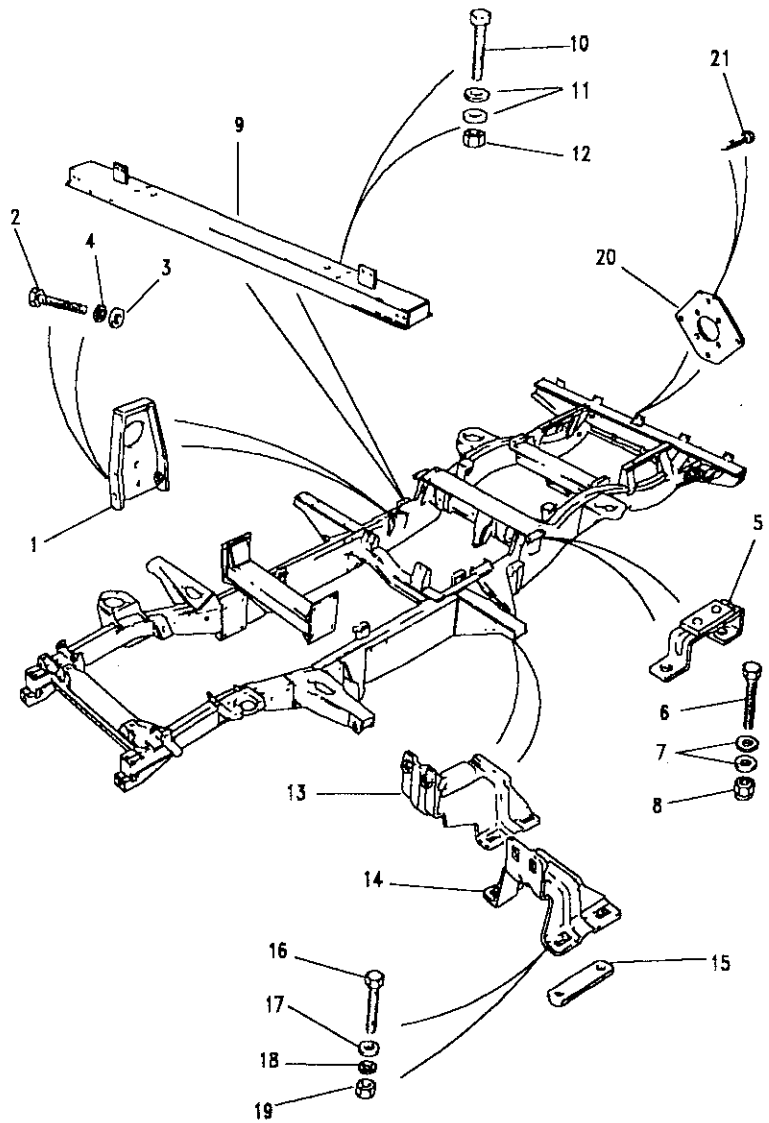
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 130 - V8 - Chassis Cab** | | | | |
| 1 | NTC9500 | Chassis frame | 1 | |
| 2 | ANR2056 | Crossmember rear | 1 | |
| **Defender 130 - V8 - Crew Cab** | | | | |
| 1 | NTC9501 | Chassis frame | 1 | |
| 2 | ANR2056 | Crossmember rear | 1 | |
| | RTC3354 | Kit crossmember fitting | 1 | |
| **All variants** | | | | |
| | STC8354 | Outrigger front RH | 1 | |
| | STC8355 | Outrigger front LH | 1 | |
| | STC8356 | Outrigger rear | 2 | |
| 3 | NRC9749 | Bracket support tailboard | 2 | |
| 4 | MRC5757 | Nut plate | 2 | |
| 5 | FS108207L | Screw | 4 | |
| 6 | WC108051L | Washer plain | 4 | |
| 7 | NRC7436 | Support RH toebox | 1 | |
| | NRC7435 | Support LH toebox | 1 | |
| 8 | NRC7131 | Packing piece | 6 | |
| 9 | AFU1499 | Screw | 4 | |
| 10 | WA108051L | Washer plain | 16 | |
| 11 | WL108001L | Washer spring | 8 | |
| 12 | FN108041L | Nut | 8 | |
| 13 | BH108201L | Bolt | 4 | |
| 14 | WC108051L | Washer plain | 4 | |
| 15 | NRC7164 | Plate bridge LH | 1 | |
| | NRC7165 | Plate bridge RH | 1 | |
| 16 | FN108041L | Nut | 4 | |
| 17 | 3898 | Washer plain | 4 | |




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## CHASSIS - CHASSIS FRAME

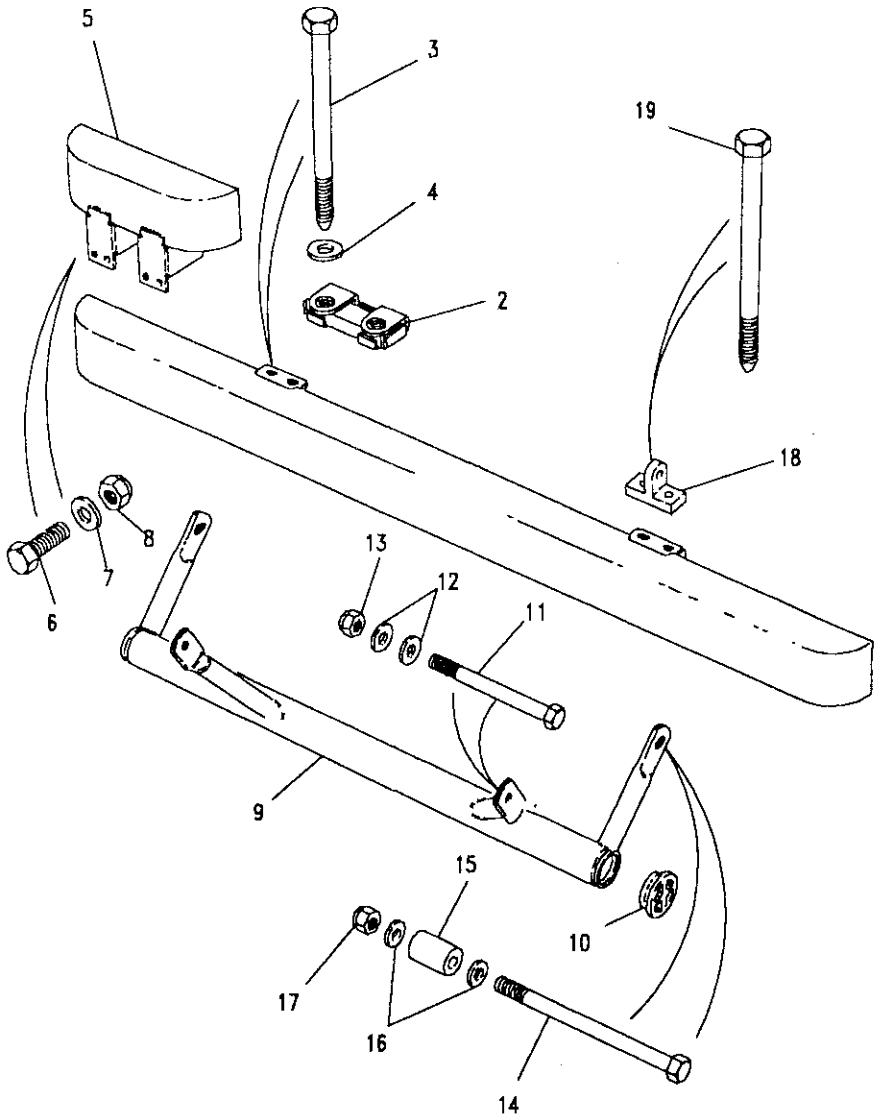
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Square type** | | | | |
| 18 | NRC7768 | Crossmember detachable | 1 | |
| **Tubular type** | | | | |
| | NTC1963 | Crossmember detachable | 1 | Up to HA906308 |
| | NTC9262 | Crossmember detachable | 1 | From HA906309 |
| 19 | BH110201L | Bolt | 4 | |
| 20 | SH110251L | Screw | 4 | |
| 21 | WC110061L | Washer plain | 12 | |
| 22 | WL110001L | Washer spring | 8 | |
| 23 | NRC5485 | Washer | 4 | |
| 24 | NH110041L | Nut | 8 | |
| 25 | NRC6935 | Plug jacking bracket | 2 | |




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## CHASSIS - CHASSIS FITTINGS

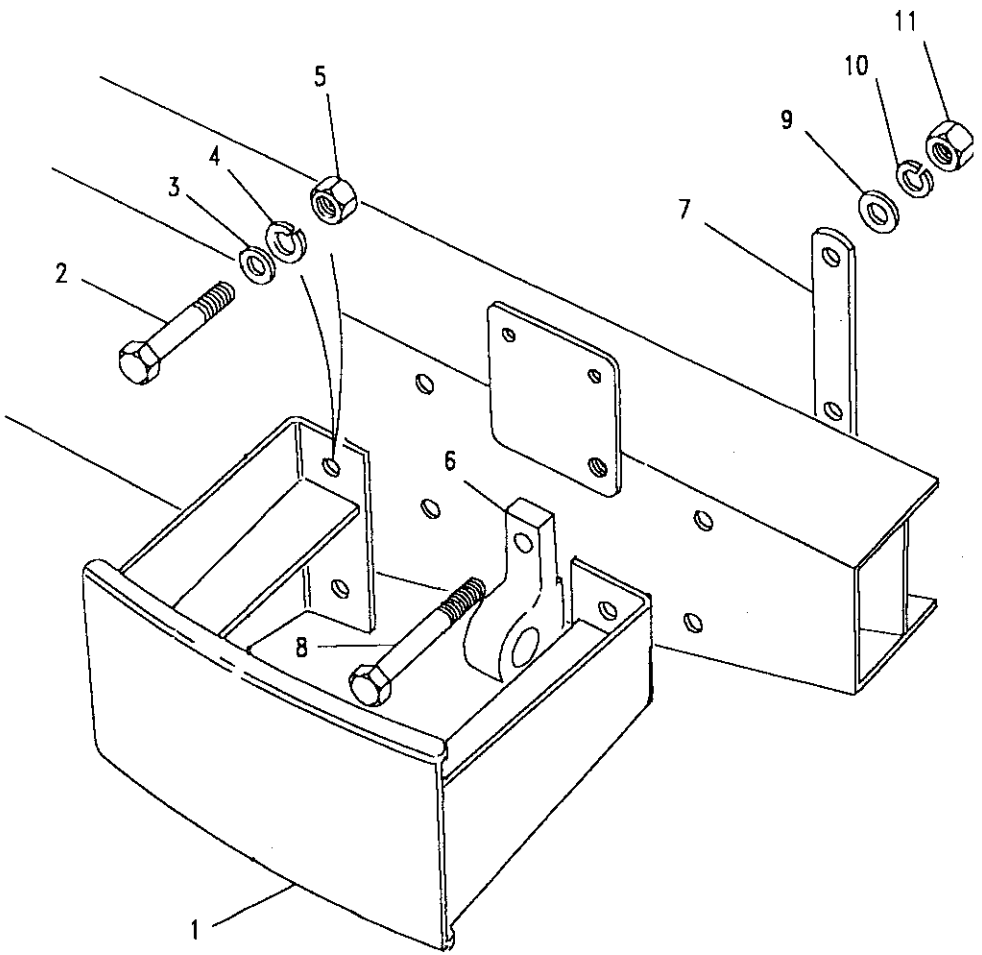
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC4661 | Bracket support no 1 | 2 | Pick up |
| 2 | SH106201 | Screw | 6 | |
| 3 | WA106041L | Washer plain | 6 | |
| 4 | WL106001 | Washer spring | 6 | |
| 5 | NRC5478 | Bracket support no 2 | 2 | Pick up |
| 6 | FS108251L | Screw | 4 | |
| 7 | WA108051L | Washer plain | 4 | |
| 8 | NY108041L | Nut | 4 | |
| 9 | NRC4171 | Crossmember body | 1 | Station wagon |
| 10 | SH108701 | Screw | 4 | |
| 11 | WA108051L | Washer plain | 8 | |
| 12 | NY108041L | Nut | 4 | |
| 13 | NRC7053 | Bracket mounting body | 4 | Pick up |
| 14 | NRC5665 | Bracket mounting body | 4 | Station wagon |
| | NRC7053 | Bracket mntng body outer | 2 | Chassis cab |
| | NRC6951 | Bracket mntng body inner | 2 | Chassis cab |
| 15 | NRC4693 | Plate spreader | 8 | |
| 16 | SH106201 | Screw | 16 | |
| 17 | WC106041L | Washer plain | 16 | |
| 18 | WL106041 | Washer spring | 16 | |
| 19 | NH106041L | Nut | 16 | |
| 20 | NRC4966 | Plate blanking | 1 | |
| 21 | SL106121 | Screw taptite | 4 | |




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## CHASSIS - FRONT BUMPER & BUMPERETTES

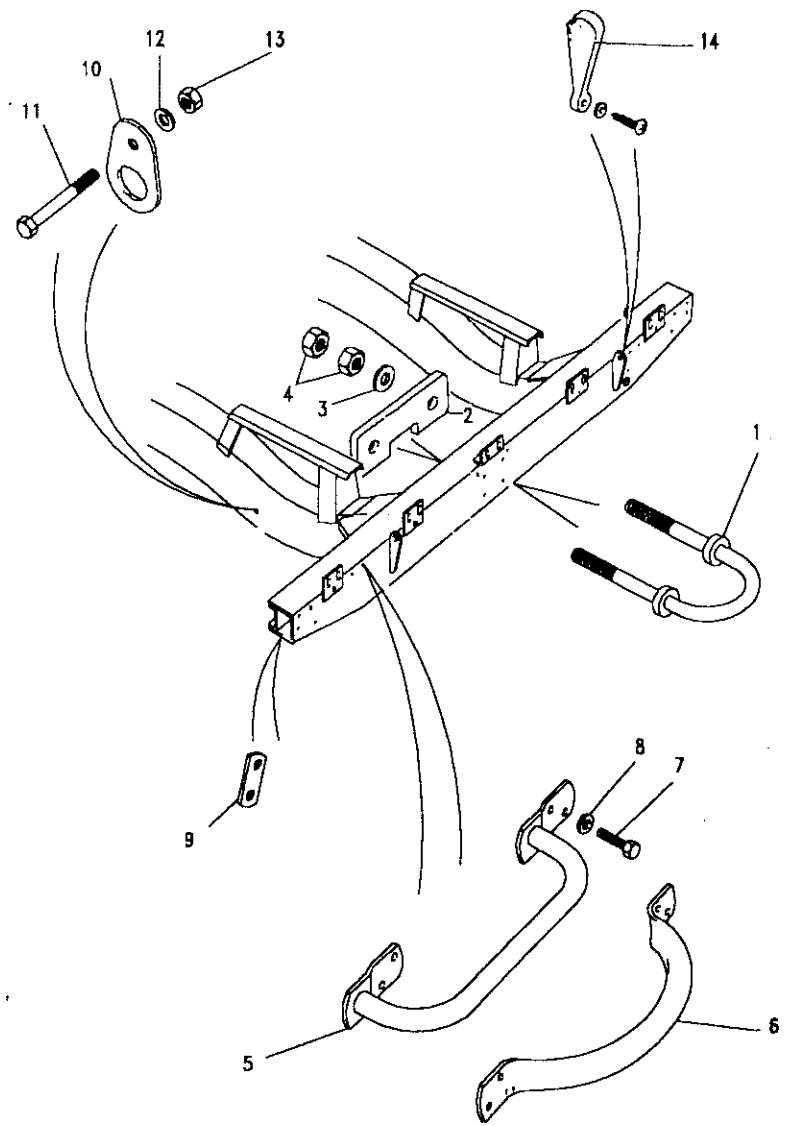
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC9211 | Bumper front | 1 | Upto 314291 |
| | NTC4657 | bumper front (black) | 1 | From 314292 |
| 2 | NRC6994 | Block tapping | 2 | |
| 3 | AFU1386 | Bolt | 4 | Upto 341314 |
| | NTC5401 | Bolt (black) | 4 | From 341315 |
| 4 | WA110061L | Washer plain | 4 | |
| 5 | NRC4733 | Bumperette front | 2 | Option |
| 6 | SH110251L | Screw | 16 | |
| 7 | WA110061L | Washer plain | 16 | |
| 8 | NY110041L | Lock nut | 16 | |
| 9 | NRC7009 | Bar protection underride | 1 | Option |
| 10 | NRC5886 | Plug blanking | 2 | |
| 11 | BH110241L | Bolt | 2 | |
| 12 | WA110061L | Washer plain | 4 | |
| 13 | NY110041L | Nut nyloc | 2 | |
| 14 | 253952 | Bolt | 2 | |
| 15 | NRC5627 | Spacer | 1 | |
| 16 | WC112081 | Washer plain | 2 | |
| | 2222 | Washer plain | 2 | |
| 17 | 252164 | Lock nut | 2 | |
| 18 | 559882 | Ring lifting towing | 2 | Option |
| 19 | AFU1387 | Bolt | 4 | Upto 341314 |
| | NTC5401 | Bolt (black) | 4 | From 341315 |
| **Germany** | | | | |
| | NRC7571 | Cover bumper protection | 4 | |
| | NRC7439 | Pad bumper protection | 2 | |
| | 78248 | Rivet | 8 | |




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## CHASSIS - REAR BUMPERETTES AND LIFTING RINGS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RRC2970 | Bumperette RH | 1 | |
| | RRC2971 | Bumperette LH | 1 | |
| 2 | FB110141L | Bolt | 8 | |
| 3 | WA110061L | Washer plain | 8 | |
| 4 | WL110001L | Washer spring | 8 | |
| 5 | NY110041L | Nut | 8 | |
| 6 | NRC4853 | Ring lifting | 2 | |
| 7 | NRC4854 | Plate backing | 2 | |
| 8 | BH110181L | Bolt | 4 | |
| 9 | WA110061L | Washer plain | 4 | |
| 10 | WL110001L | Washer spring | 4 | |
| 11 | NY110041L | Nut | 4 | |

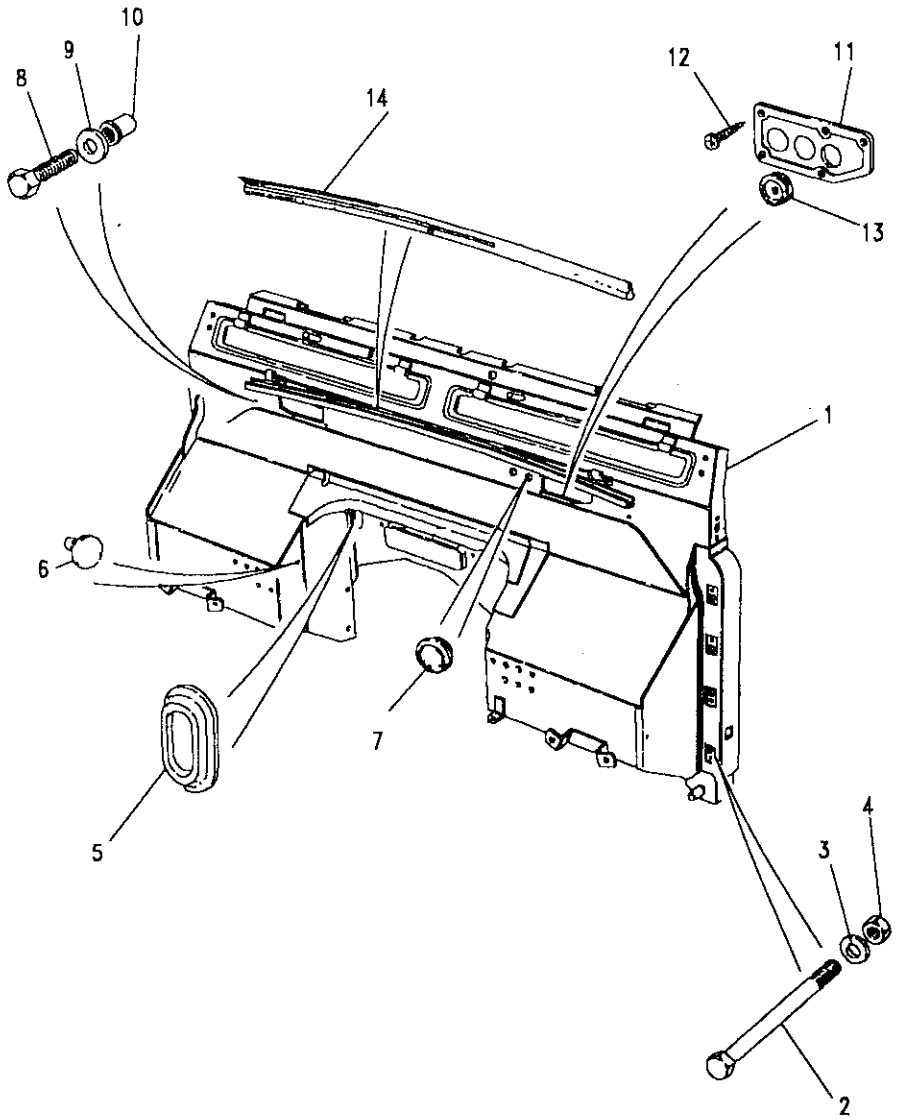



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## CHASSIS - RECOVERY RING AND LIFTING HANDLE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC5396 | Ring recovery | 1 | |
| 2 | 562756 | Distance Piece | 1 | |
| 3 | 4233 | Washer | 2 | |
| 4 | NH116041L | Nut | 4 | |
| 5 | 300816 | Handle lifting | 2 | Note(1) |
| 6 | NRC5606 | Handle lifting RH | 1 | NLA use NTC5116 |
| | NRC5607 | Handle lifting LH | 1 | Note(1) |
| | NTC5116 | Handle lifting-black | 2 | Note(2) |
| 7 | SH108161L | Screw | 8 | |
| | SE108161L | Screw | 8 | Germany |
| 8 | WA108051L | Washer plain | 8 | |
| 9 | NRC5804 | Nut plate | 4 | |
| 10 | 90577509 | Ring recovery/lashing | 4 | Front and rear |
| 11 | BH110241L | Bolt (front) | 2 | |
| | BH110221L | Bolt (rear) | 2 | |
| 12 | 217245 | Washer plain | 4 | |
| 13 | NY110041L | Nut nyloc | 4 | |
| 14 | NRC7425 | Cover tailboard hinge | 2 | Germany |

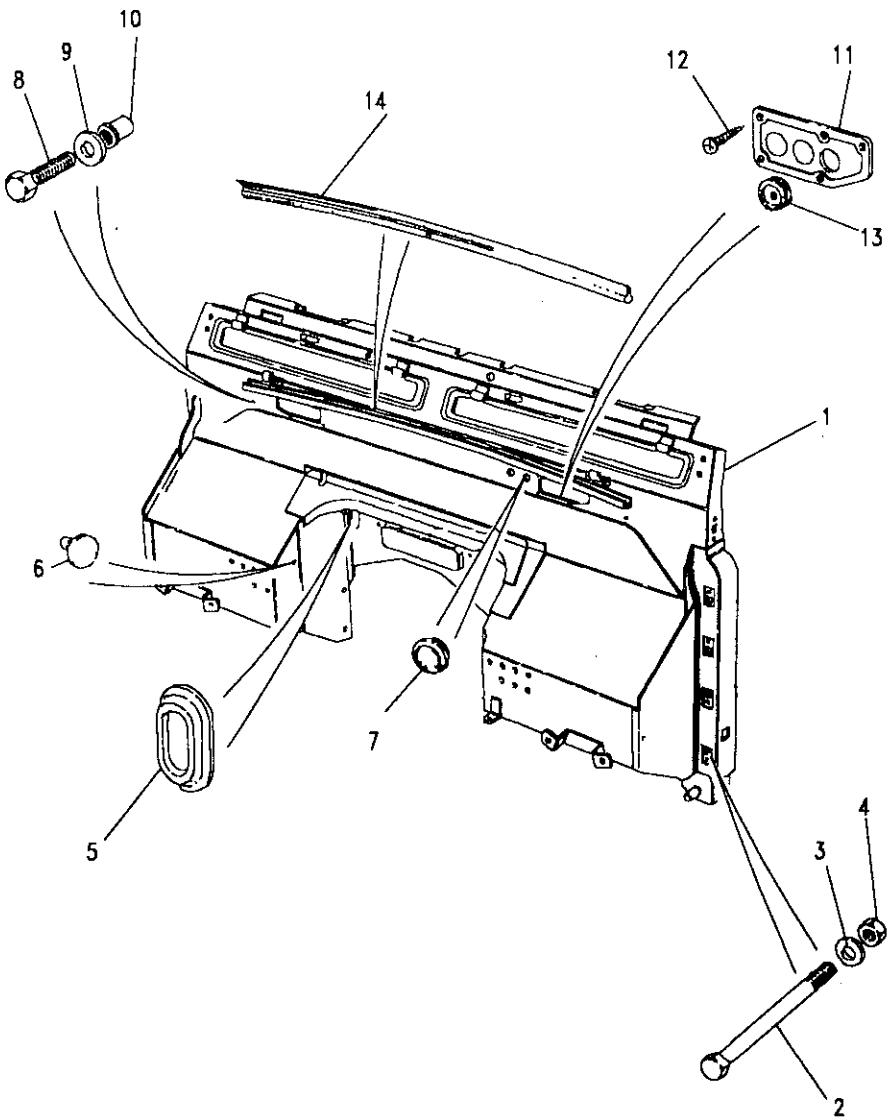
Note(1) Up to 314291
Note(2) From 314292




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## BODY - DASH ASSEMBLY

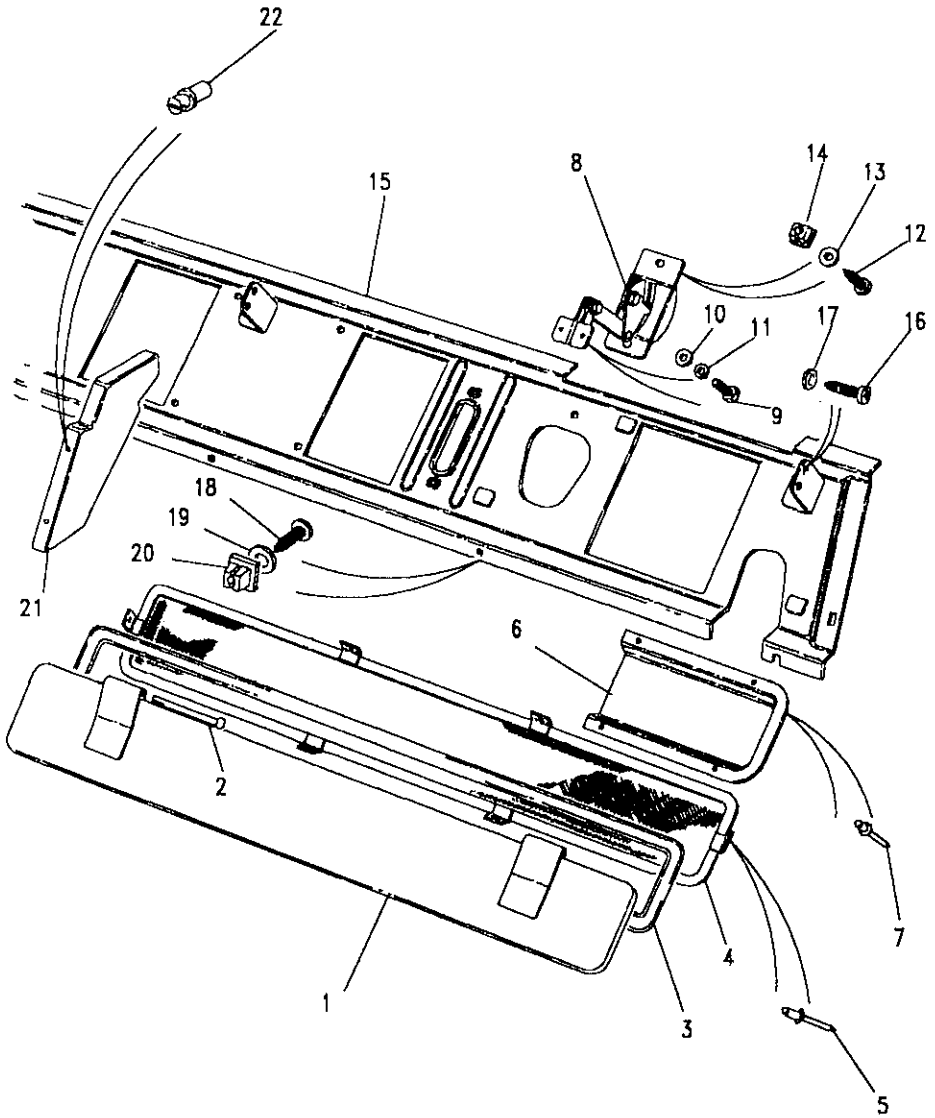
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Non Air con** | | | | |
| 1 | ALR6374 | Dash assembly RHS | 1 | )Up to |
| | ALR6375 | Dash assembly LHS | 1 | )LA939975 |
| | ALR2136 | Dash assembly RHD | 1 | )From |
| | ALR2138 | Dash assembly LHD | 1 | )MA939976 |
| **With Air Con** | | | | |
| | MXC9012 | Dash assembly RHS | 1 | )Up to |
| | MXC9013 | Dash assembly LHS | 1 | )MA939975 |
| | ALR5118 | Dash assembly LHD | 1 | )From |
| | ALR5117 | Dash assembly RHD | 1 | )MA939976 |
| **Germany Only** | | | | |
| | MXC9015 | Dash assembly LHS | 1 | Germany |
| **All variants** | | | | |
| 2 | MRC9420 | Bolt tie | 2 | M12x180mm |
| 3 | WA112081L | Washer plain | 8 | |
| 4 | NH112041L | Nut | 2 | |
| 5 | MTC1650 | Plug | 2 | |
| 6 | 338015 | Plug | 1 | Toe box |
| 7 | 332647 | Buffer bonnet | 2 | |
| 8 | SX108251 | Bolt | 4 | Steering support |
| 9 | WA108051L | Washer plain | 10 | |
| 10 | ATU1005L | Supersert | 2 | )Alternatives |
| | NN108021 | Nutsert | 2 | ) |
| 11 | PRC1333 | Plate grommet bulkhead | 1 | Upto LA932798 |
| | AMR3098 | Plate grommet bulkhead | 1 | From LA932799 00/ |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCC1A

## BODY - DASH ASSEMBLY

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | AB610051L | Screw | 8 | |
| 13 | BD155888 | Plug sealing | 1 | Upto LA932798 |
| | 338023 | Plug sealing | 2 | Upto LA932798 |
| 14 | MWC2567 | Seal | 1 | |
| | MUC6905 | Plate | 1 | |
| | RU608123L | Rivet | 3 | |
| | MWC2309 | Plug blanking | 2 | |
| | RTC5519 | Plug blanking | 2 | |

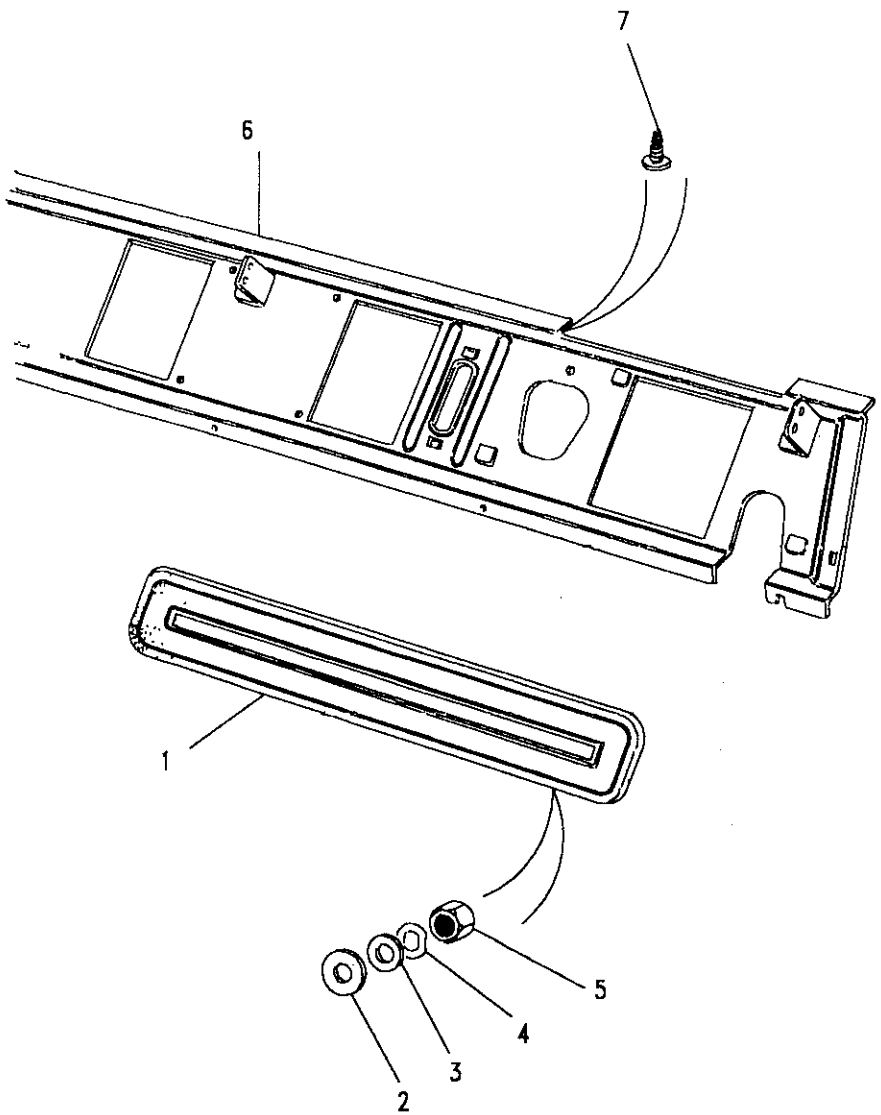



**Model** DEFENDER 110 1987 onwards
**Page** AFNXCC2A

## BODY - DASH VENTILATOR - NON AIR CON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Not applicable to Germany - Note(1)** | | | | |
| 1 | ALR1618 | Lid ventilator RH | 1 | |
| | ALR1619 | Lid ventilator LH | 1 | |
| 2 | 334121 | Hinge pin | 4 | |
| 3 | MUC4299 | Sealing rubber | 2 | Upto HA905230 |
| | ALR2220 | Sealing rubber | 2 | From HA905231 |
| 4 | 395185 | Flyscreen | 2 | |
| 5 | RA610123 | Rivet | 12 | |
| 6 | MTC2799 | Panel splash | 1 | LH ventilator |
| 7 | RA610123 | Rivet | 4 | |
| 8 | 346576 | Control ventilator | 2 | |
| 9 | SH105121L | Screw | 4 | |
| 10 | WC105001L | Washer plain | 4 | |
| 11 | WL105001L | Washer spring | 4 | |
| 12 | AB608047L | Screw | 4 | |
| 13 | AFU1257 | Washer plain | 4 | |
| 14 | RTC3745 | Nut lokut | 4 | |
| 15 | MXC8574 | Front Plate RHS | 1 | |
| | MXC8573 | Front Plate LHS | 1 | |
| 16 | AB608047L | Screw | 6 | |
| 17 | WA105001L | Washer plain | 6 | |
| 18 | AB608054L | Screw | 5 | |
| 19 | WA104004L | Washer plain | 5 | |
| 20 | RTC3745 | Nut lokut | 5 | |
| 21 | 346941 | Panel air flow divider | 1 | |
| 22 | 79106 | Rivet | 2 | |

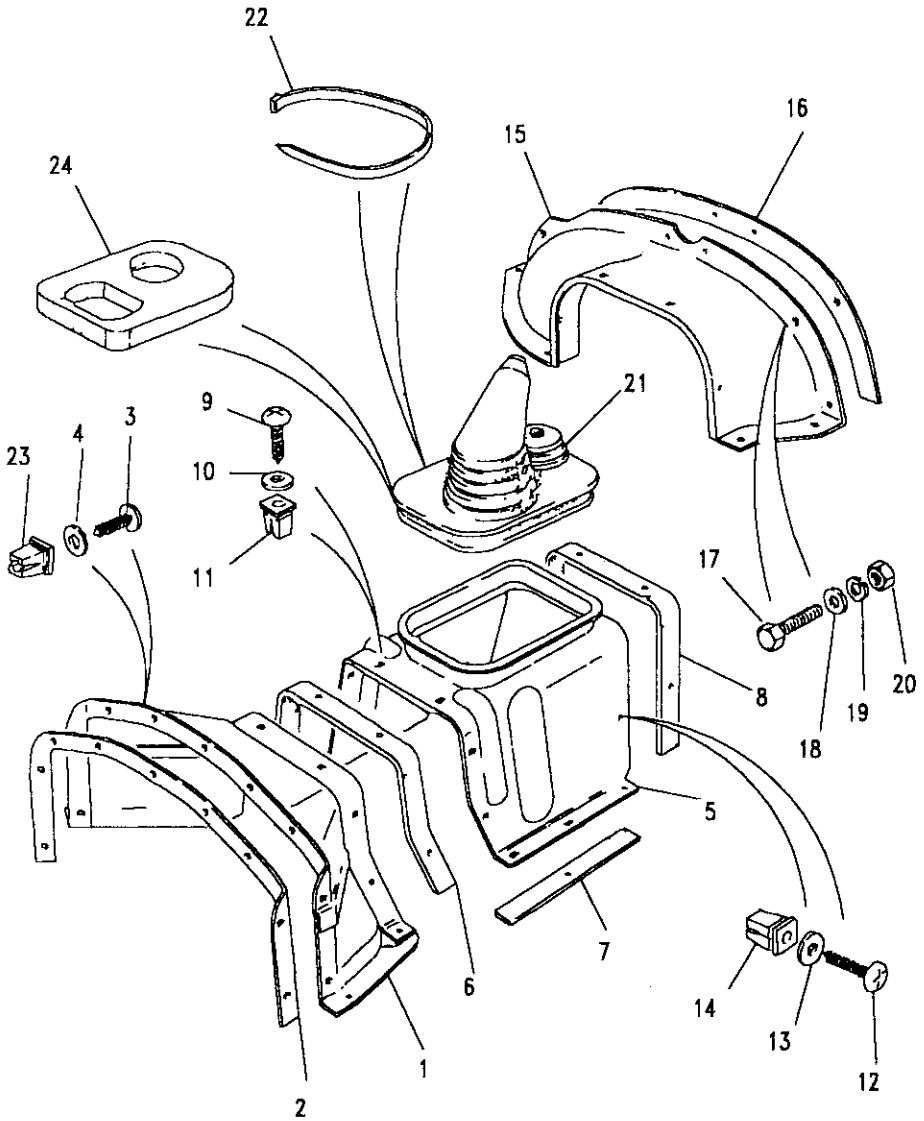
Note(1) Germany - see page 753




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**Page** AFNXCC3A

## BODY - DASH VENTILATOR - AIR CON

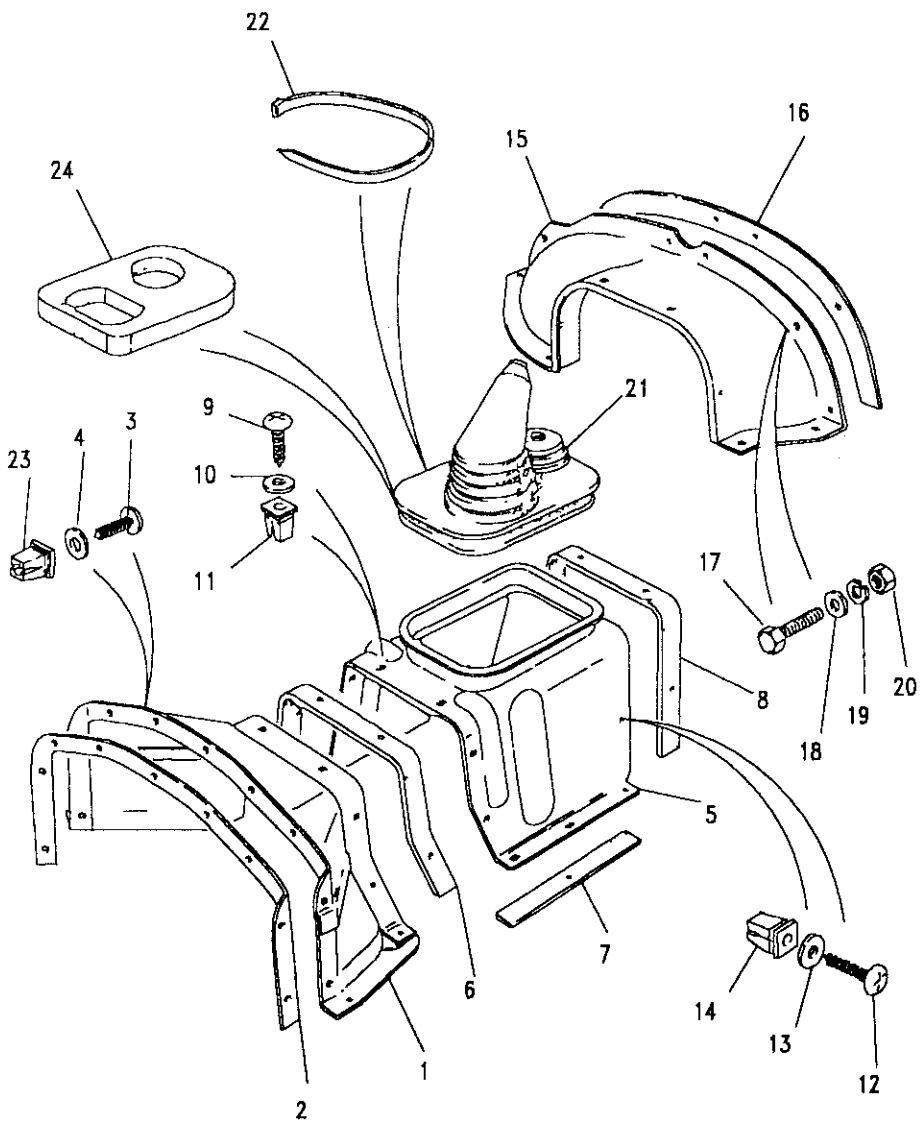
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC6109 | Finisher dash ventilator | 2 | |
| 2 | MTC6015 | Washer sealing | 6 | |
| 3 | WA104001L | Washer plain | 6 | |
| 4 | WW104001 | Washer wave | 6 | |
| 5 | NH104041L | Nut | 6 | |
| 6 | MUC3498 | Front plate RHS | 1 | |
| | MXC8575 | Front plate LHS | 1 | |
| **Fixing - Front plate to crash rail** | | | | |
| 7 | AFU2636 | Screw | 2 | LHS |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCE1A

## BODY - DIAPHRAGM AND TUNNEL PANELS

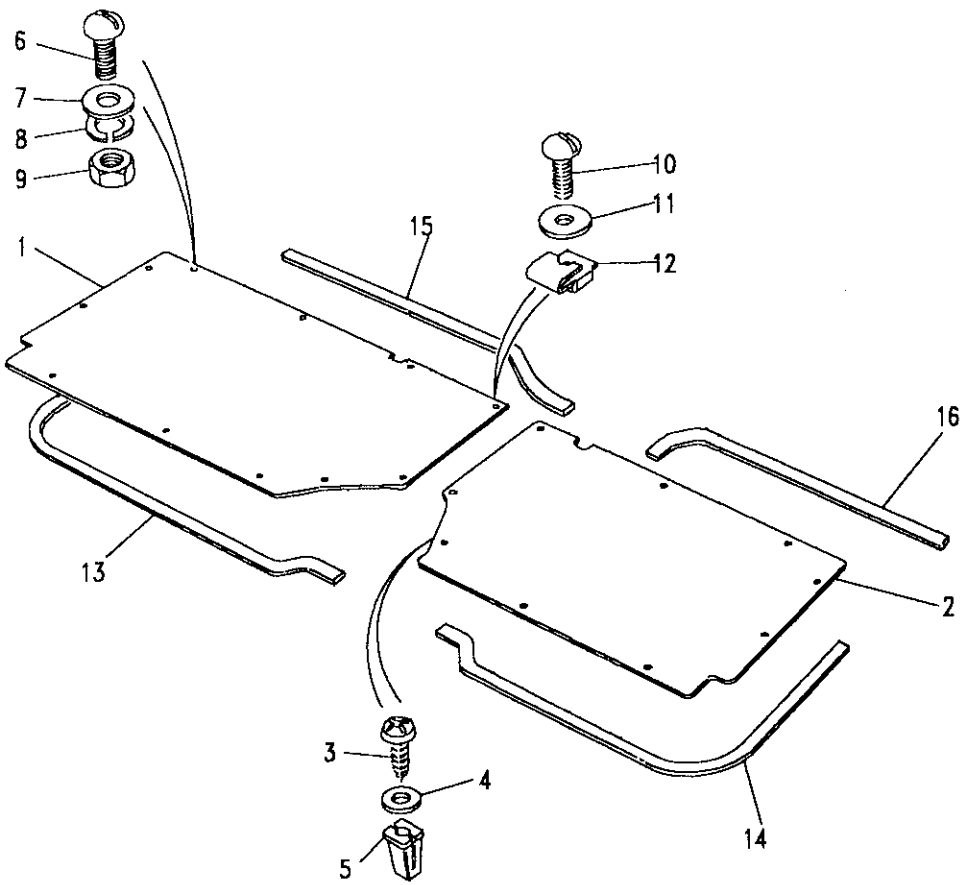
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC2252 | Panel diaphragm | 1 | 4 cylinder |
| | RTC6826 | Panel diaphragm | 1 | |
| 2 | MRC8626 | Seal | 1 | |
| 3 | AB614061L | Screw | 9 | |
| 4 | MRC5527 | Washer plain | 9 | |
| **4 Cylinder** | | | | |
| 5 | MTC4095 | Panel tunnel | 1 | |
| **V8 LT85** | | | | |
| | MUC4319 | Panel tunnel | 1 | |
| **V8 LT85/R380** | | | | |
| | ALR1757 | Panel tunnel | 1 | Up to MA943800 |
| | ALR7005 | Panel tunnel | 1 | From MA943801 |
| 6 | MTC6798 | Seal front | 1 | 4 cylinder |
| | MUC1237 | Seal front | 1 | V8 |
| 7 | MTC6798 | Seal side | 2 | 4 cylinder |
| | MUC1237 | Seal side | 2 | V8 |
| 8 | MTC6798 | Seal rear | 1 | 4 cylinder |
| | MUC1237 | Seal rear | 1 | V8 |
| 9 | AB614061L | Screw | 6 | 4 cylinder |
| 10 | MRC5527 | Washer plain | 6 | 4 cylinder |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCE1A

## BODY - DIAPHRAGM AND TUNNEL PANELS

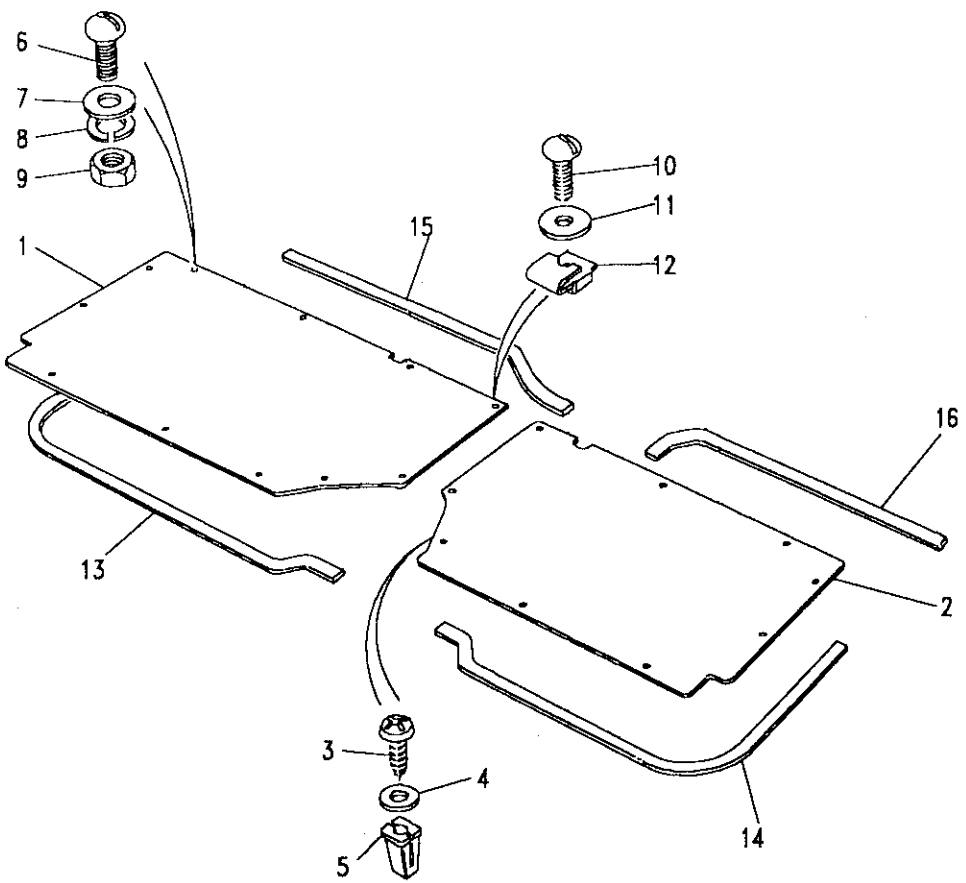
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 11 | RTC3744 | Nut lokut | 6 | 4 cylinder |
| | AB614061L | Screw | 4 | V8 |
| | MRC5527 | Washer plain | 4 | V8 |
| | RTC3744 | Nut lokut | 4 | V8 |
| 12 | AB614061L | Screw | 6 | 4 cylinder |
| 13 | MRC5527 | Washer plain | 6 | 4 cylinder |
| 14 | RTC3744 | Nut lokut | 6 | 4 cylinder |
| 15 | MRC7411 | Cover transfer case | 1 | V8 |
| 16 | MRC8626 | Seal | 1 | V8 |
| **Fixings - Cover to heelboard - V8** | | | | |
| 17 | FS106201L | Flange screw | 2 | |
| 18 | WA106041L | Washer plain | 4 | |
| 19 | WL106001L | Washer spring | 2 | |
| 20 | NH106041L | Nut | 2 | |
| | FS108207L | Screw | 1 | RHD |
| | WL108001L | Washer spring | 1 | RHD |
| | FN108041L | Nut | 1 | RHD |
| | FS108207L | Screw | 2 | LHD |
| | WL108001L | Washer spring | 2 | LHD |
| | FN108041L | Nut | 2 | LHD |
| **Gaiter gear lever/transfer lever** | | | | |
| 21 | BTR1698 | Gaiter | 1 | |
| 22 | AFU4173 | Cable tie | 1 | |
| 23 | RTC3744 | Nut lokut | 9 | |
| 24 | MTC6872 | Pad insulation | 1 | 4 Cylinder |
| | MUC4027 | Pad insulation | 1 | V8 |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCG1A

## BODY - FLOOR PLATES

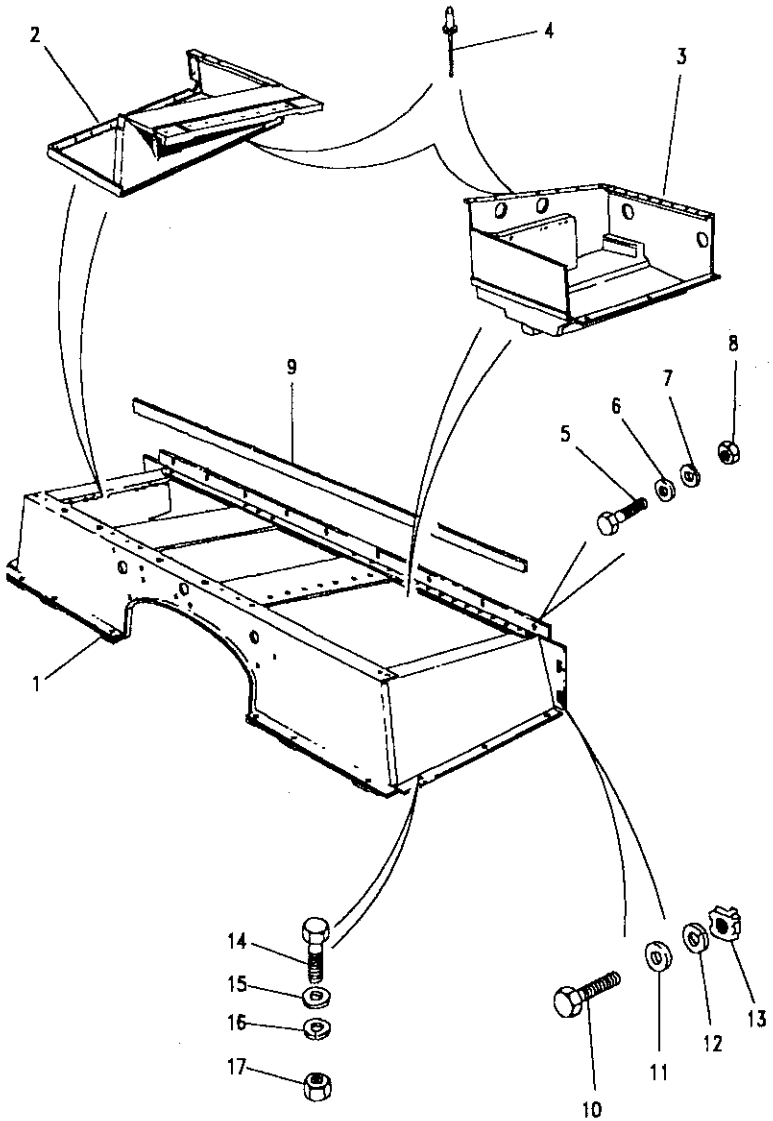
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MRC9720 | Floor plate front RH | 1 | 4 cylinder |
| | MUC1228 | Floor plate front RH | 1 | V8 LT85 |
| | ALR1742 | Floor plate front RH | 1 | V8 LT77 |
| 2 | MTC2248 | Plate lh | 1 | 4 cylinder |
| | MTC2248 | Plate lh | 1 | Diesel turbo |
| | MUC1227 | Floor plate front LH | 1 | V8 LT85 |
| | ALR1743 | Floor plate front LH | 1 | V8 LT77 |
| **Fixings - Floor plate to toebox** | | | | |
| 3 | AB614061L | Screw | 5 | |
| 4 | MRC5527 | Washer plain | 5 | |
| 5 | RTC3744 | Nut lokut | 5 | |
| **Fixings - Floor plate to sill channel** | | | | |
| 6 | SE106201L | Screw | 4 | |
| 7 | WC106041L | Washer plain | 4 | |
| 8 | WL106001L | washer spring | 4 | |
| 9 | NH106041L | Nut | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCG1A

## BODY - FLOOR PLATES

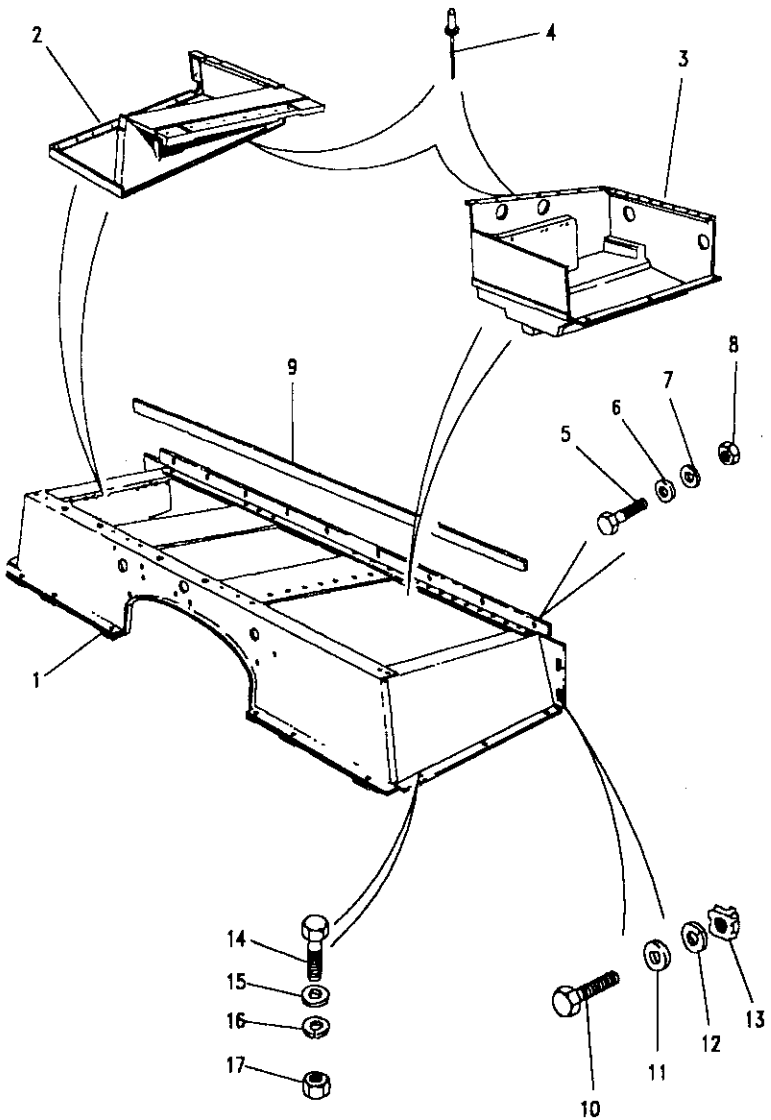
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Floor plate to heelboard** | | | | |
| 10 | 320045 | Bolt | 5 | 4 cylinder |
| 11 | WC106041L | Washer plain | 5 | 4 cylinder |
| 12 | AL614011 | Nut spire | 5 | 4 cylinder |
| | 320045 | Bolt | 6 | V8 |
| | WC106041L | Washer plain | 6 | V8 |
| | AL614011 | Nut spire | 6 | V8 |
| 13 | MRC8626 | Seal RH | 1 | |
| 14 | MRC8626 | Seal LH | 1 | |
| 15 | MRC8626 | Seal RH | 1 | |
| 16 | MRC8626 | Seal LH | 1 | |
| **Defender 130** | | | | |
| | RRC6198 | Floor plate rear interm | 1 | |
| | RRC2497 | Support rear cab floor | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCI1A

## BODY - SEAT BASE

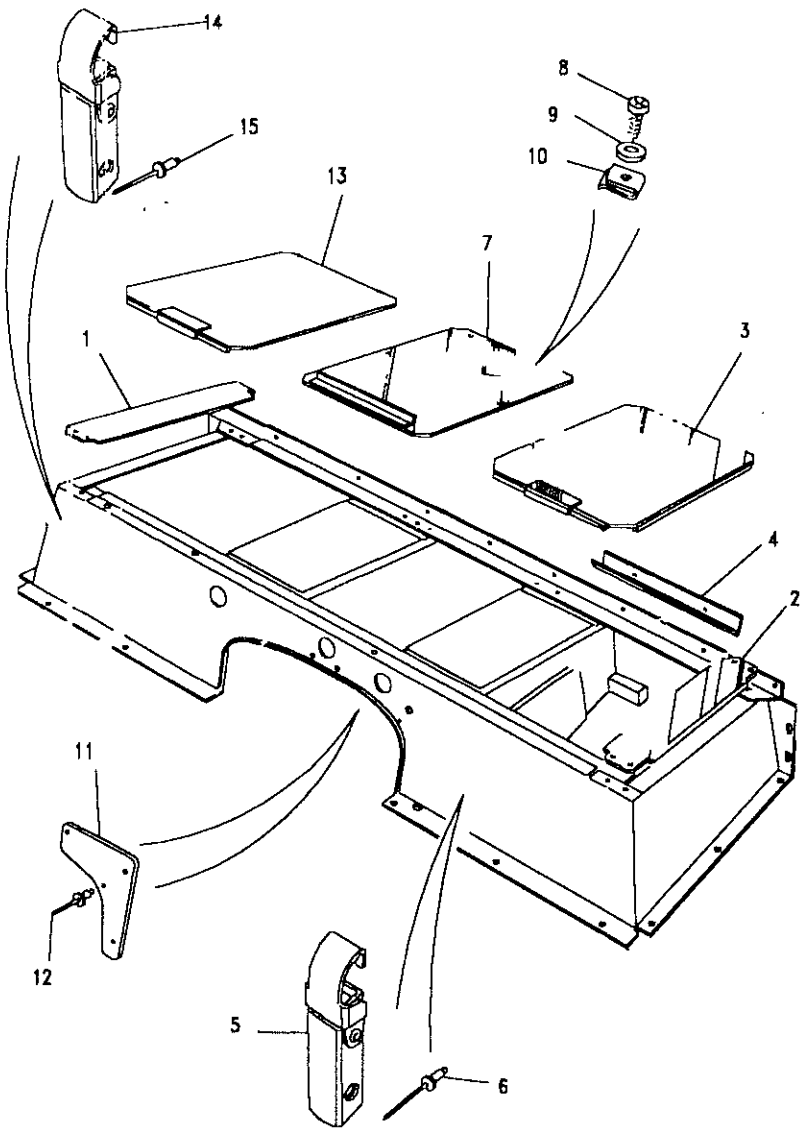
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **With tool locker - Upto 455595** | | | | |
| 1 | MTC6340 | Seat base | 1 | 4 cylinder |
| | MUC6166 | Seat base | 1 | V8 |
| **Without tool locker - Upto 455595** | | | | |
| 1 | RTC6218 | Seat base | 1 | 4 cylinder |
| | MUC6167 | Seat base | 1 | V8 |
| **With tool locker - From HA455596** | | | | |
| 1 | MXC8552 | Seat base | 1 | 4 cylinder |
| | MXC8554 | Seat base | 1 | V8 LT85 |
| | ALR1752 | Seat base | 1 | V8 LT77 |
| | ALR6365 | Seat base | 1 | V8/300 TDI R380 |
| **Without tool locker - From HA455596** | | | | |
| 1 | MXC8551 | Seat base | 1 | 4 cylinder |
| | MXC8555 | Seat base | 1 | V8 LT85 |
| | ALR1753 | Seat base | 1 | V8 LT77 |
| | ALR6366 | Seat base | 1 | V8/300 TDI R380 |
| **Defender 130** | | | | |
| | RRC6239 | Seat base front | 1 | |
| | RRC2432 | Seat base rear | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCI1A

**BODY - SEAT BASE**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | MTC6305 | Tool locker | 1 | Upto 455595 |
| | MXC5746 | Tool locker | 1 | From 455596 |
| 3 | MRC9664 | Battery tray | 1 | Upto 455595 |
| | MXC8556 | Battery tray | 1 | From 455596 |
| 4 | 78248 | Rivet | 25 | Tool locker |
| | 78248 | Rivet | 28 | Battery tray |
| 5 | FS106201L | Flange screw | 9 | |
| 6 | MRC5525 | Washer plain | 18 | |
| 7 | WL106001L | Washer spring | 9 | |
| 8 | NH106041L | Nut | 9 | |
| 9 | MRC8626 | Seal | 1 | |
| 10 | FS106201L | Flange screw | 2 | |
| | SH106251L | Screw | 2 | |
| 11 | MRC5528 | Washer plain | 4 | |
| 12 | WL106001L | Washer spring | 4 | |
| 13 | NK106081 | Nut grip | 4 | |
| 14 | FS106201L | Flange screw | 6 | |
| 15 | MRC5525 | Washer plain | 12 | |
| 16 | WL106001L | Washer spring | 6 | |
| 17 | NH106041L | Nut | 6 | |

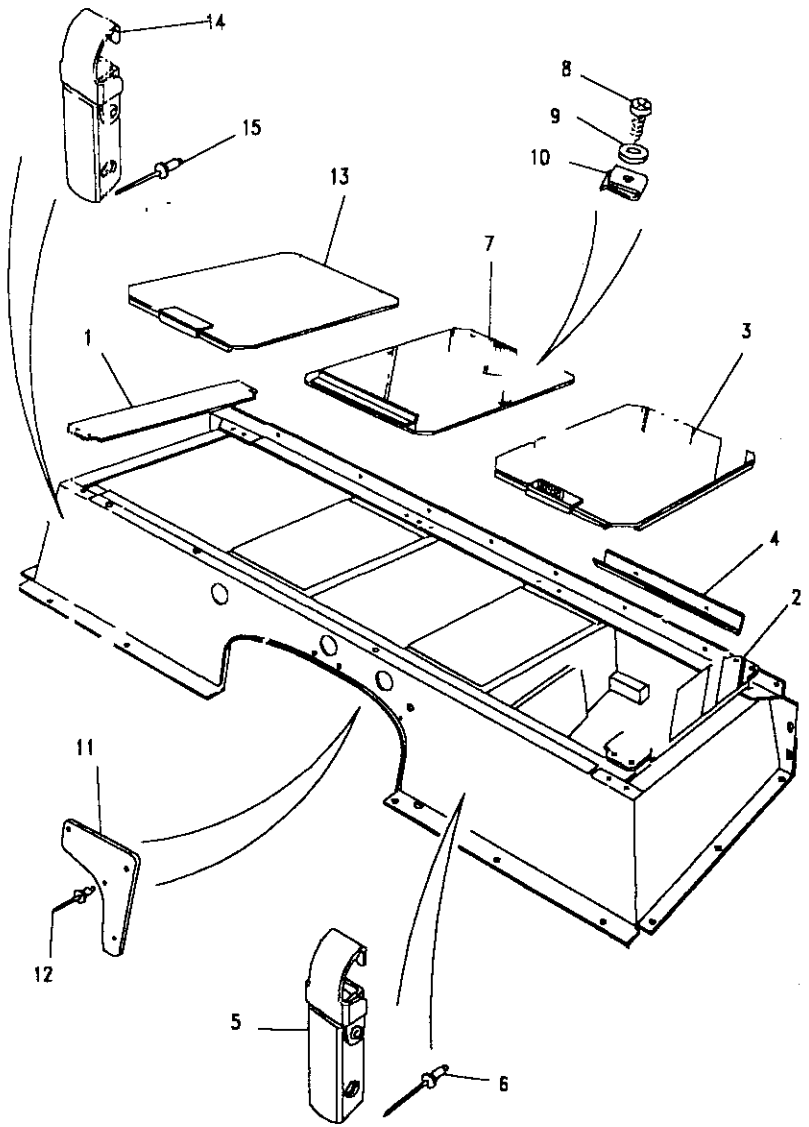



**Model** DEFENDER 110 1987 onwards
**Page** AFNXCI2A

## BODY - SEATBASE FITTINGS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC1412 | Panel extension RH | 1 | Upto 278330 |
| | 334966 | Panel extension RH | 1 | )From 278331 )Upto 455595 )Note(1) |
| 2 | MUC1412 | Panel extension LH | 1 | Upto 455595 Note(1) |
| 3 | ALR5110 | Cover battery access | 1 | |
| 4 | MRC8136 | Angle locating | 1 | Upto 455595 |
| | MXC6338 | Angle locating | 1 | From 455596 |
| | FS106201L | Flange screw | 2 | )Angle to |
| | MRC5525 | Washer plain | 2 | )seatbase |
| | NH106041L | Nut | 2 | ) |
| 5 | MRC8388 | Catch overcentre | 1 | |
| 6 | RU608123L | Rivet | 2 | |
| **4 Cylinder** | | | | |
| 7 | MXC6315 | Cover centre | 1 | Up to 455961 |
| | MTC4196 | Cover | 1 | Up to 455961 Note(2) |
| | MXC9116 | Cover centre | 1 | From HA455962 |

Note(1) From HA455596 extension panels are not separate parts
Note(2) When centre console fitted

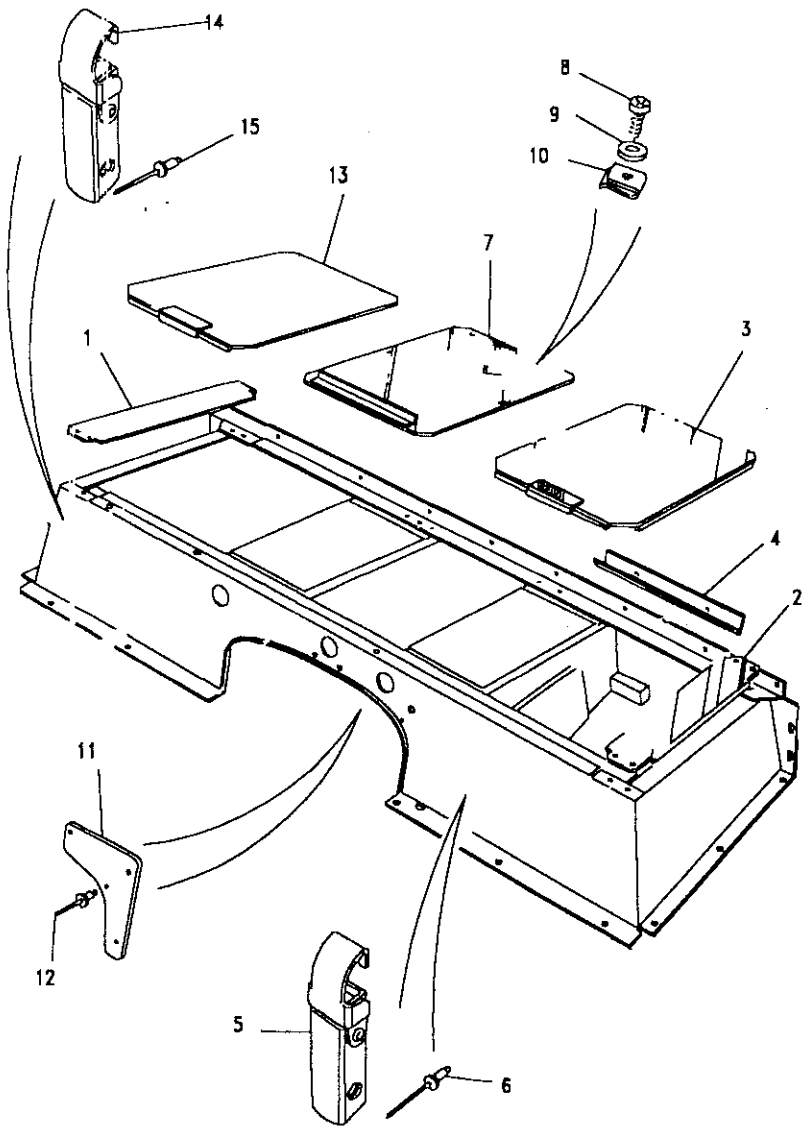



**Model** DEFENDER 110 1987 onwards
**Page** AFNXCI2A

## BODY - SEATBASE FITTINGS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **V8** | | | | |
| 7 | MTC4215 | Cover centre | 1 | Up to FA413237 |
| | MTC4197 | Cover centre | 1 | Up to FA413237 Note(1) |
| | MXC6312 | Cover centre | 1 | From FA413238 Up to 455961 |
| | MXC9117 | Cover centre | 1 | From HA455962 |
| **All variants** | | | | |
| 8 | AB610051L | Screw | 4 | |
| 9 | WC106041L | Washer plain | 4 | |
| 10 | 53K3039L | Nut spire | 4 | |
| **4 Cylinder** | | | | |
| 11 | MTC2203 | Plate cover | 1 | RHS |
| | MTC2202 | Plate cover | 1 | LHS |
| **V8** | | | | |
| | MUC1234 | Plate cover | 1 | RHS |
| | MUC1233 | Plate cover | 1 | LHS |
| 12 | 78248 | Rivet | 4 | |

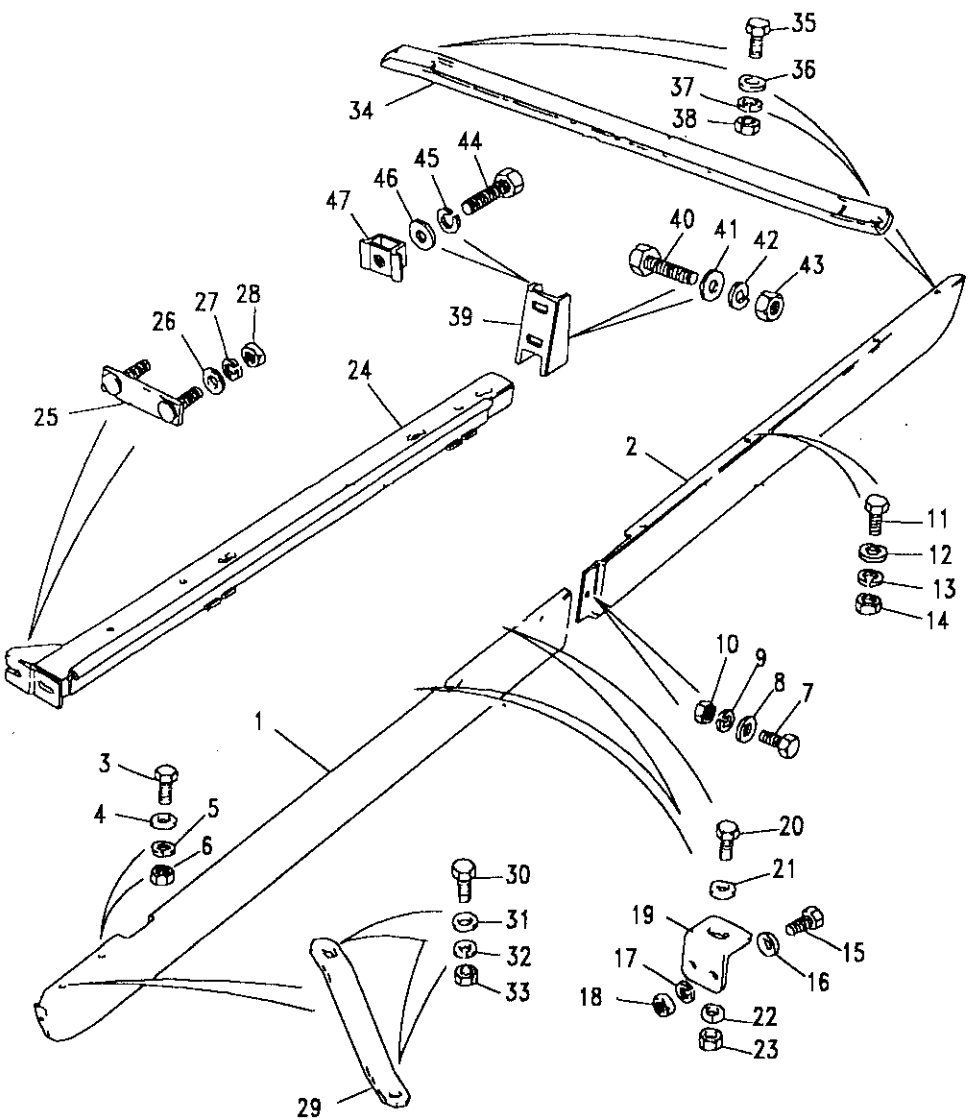
Note(1) When centre console fitted




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**Page** AFNXCI2A

## BODY - SEATBASE FITTINGS

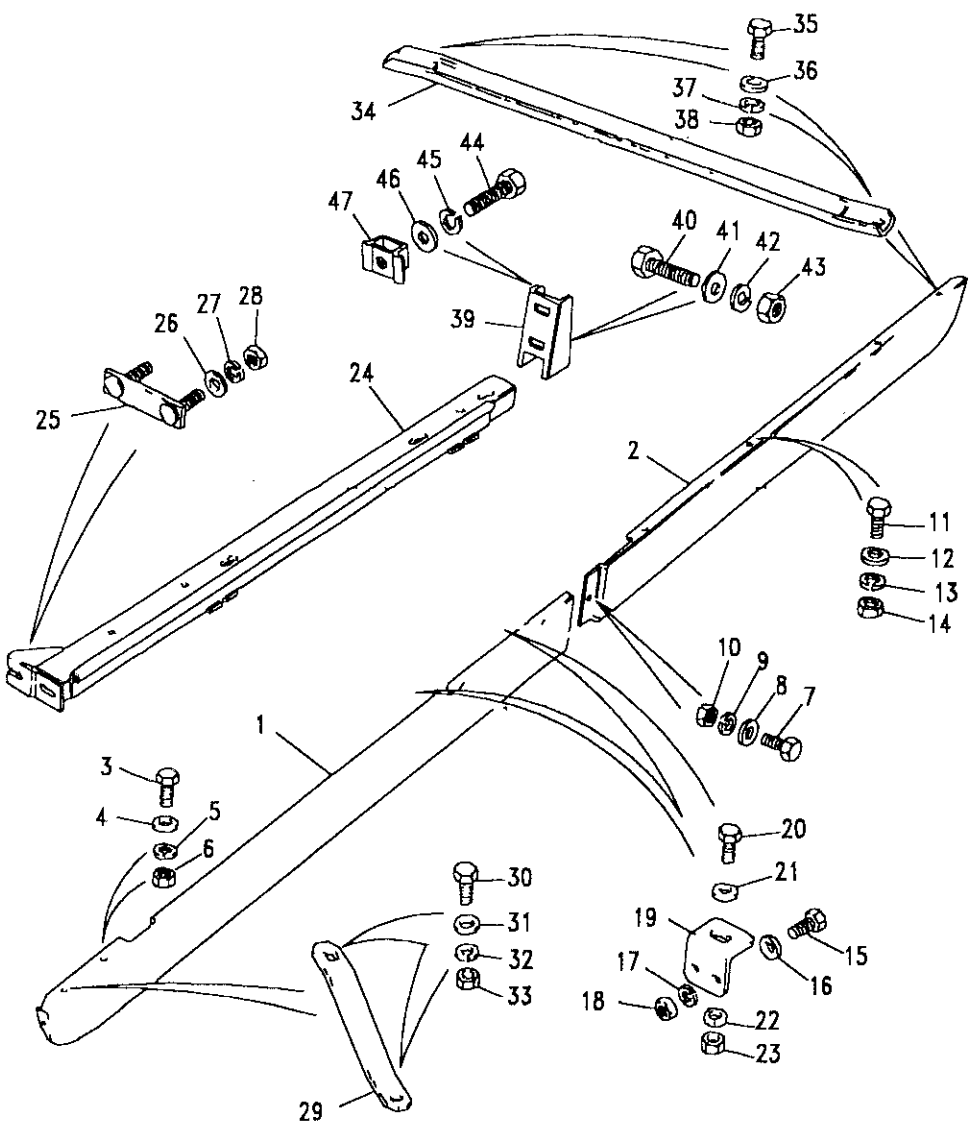
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Vehicles without additional fuel tank** | | | | |
| 13 | ALR5113 | Cover tools access | 1 | |
| **Vehicles with additional fuel tank** | | | | |
| | MUC4499 | Cover fuel tank access | 1 | Up to 455595 |
| | MXC7373 | Cover fuel tank access | 1 | From HA455596 |
| **All Variants** | | | | |
| | MRC8136 | Angle locating | 1 | Upto 455595 |
| | MXC6338 | Angle locating | 1 | From HA455596 |
| | FS106201L | Flange screw | 2 | )Angle to |
| | MRC5525 | Washer plain | 2 | )seat base |
| | NH106041L | Nut | 2 | ) |
| 14 | MRC8388 | Catch overcentre | 1 | |
| 15 | RU608123L | Rivet | 2 | |
| | MRC5509 | Stud plate | 1 | |
| | RB613102 | Rivet | 1 | |
| | MUC5376 | Pad sound deadening | 3 | Seat base covers |
| | 338015 | Plug blanking-1/2" | 4 | Seat base |
| | 338028 | Plug blanking-2"dia | 1 | Seat base toolbox |
| | 338017 | Plug blanking-9/16"dia | 6 | Seat base |




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## BODY - SILL PANELS - EXCEPT STATION WAGON

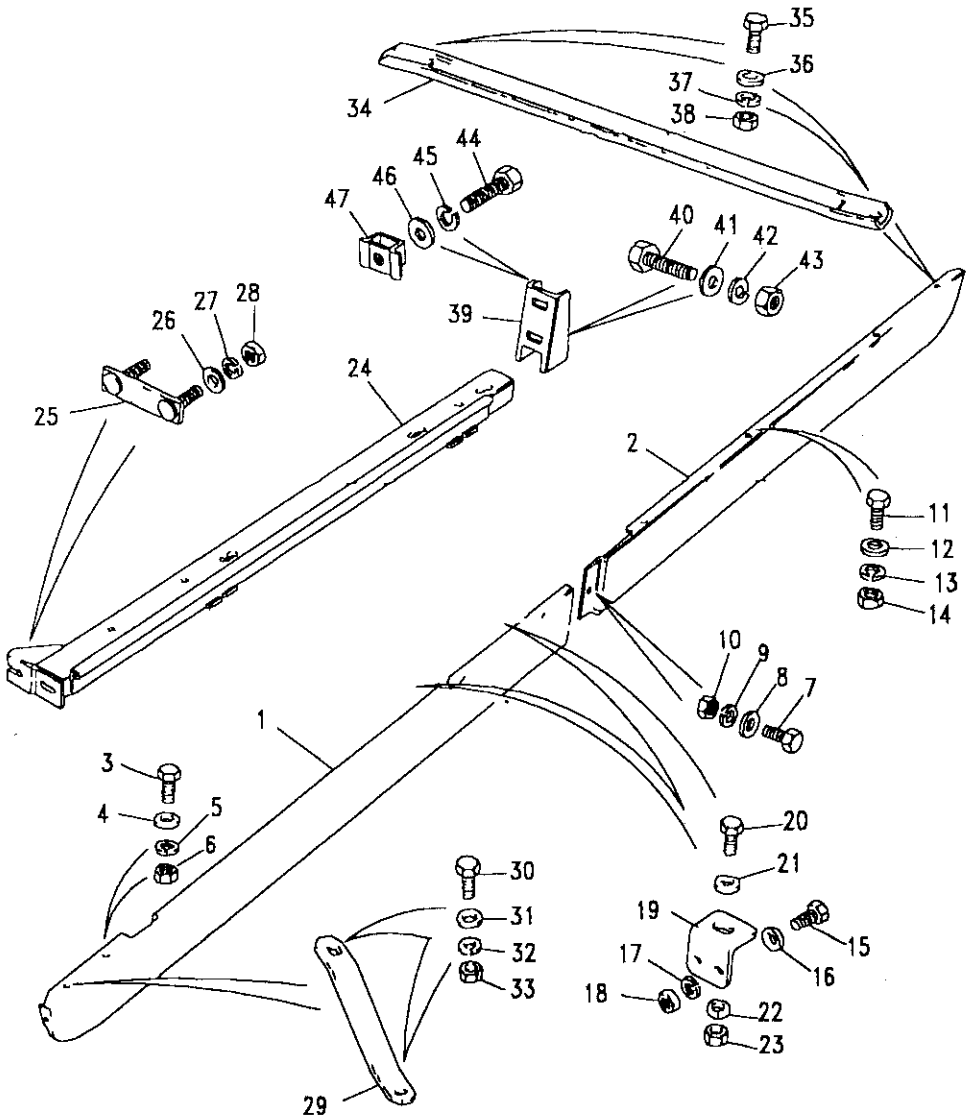
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6205 | Sill panel front RH | 1 | |
| | RTC6206 | Sill panel front LH | 1 | |
| **Defender 110** | | | | |
| 2 | MRC5049 | Sill panel rear RH | 1 | |
| | MRC5050 | Sill panel rear LH | 1 | |
| | 337812 | Sill panel rear RH | 1 | Chassis cab |
| | 337813 | Sill panel rear LH | 1 | Chassis cab |
| **Defender 130** | | | | |
| 2 | RRC6234 | Sill panel rear RH | 1 | |
| | RRC6233 | Sill panel rear LH | 1 | |
| | RRC2637 | Sill bracket RH | 1 | |
| | RRC2638 | Sill bracket LH | 1 | |
| **Front sill panel to wing outer panel** | | | | |
| 3 | FS06167 | Screw | 4 | |
| 4 | MTC5525 | Washer plain | 8 | |
| 5 | WL106001L | Washer spring | 4 | |
| 6 | NH106041L | Nut | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCK1A

## BODY - SILL PANELS - EXCEPT STATION WAGON

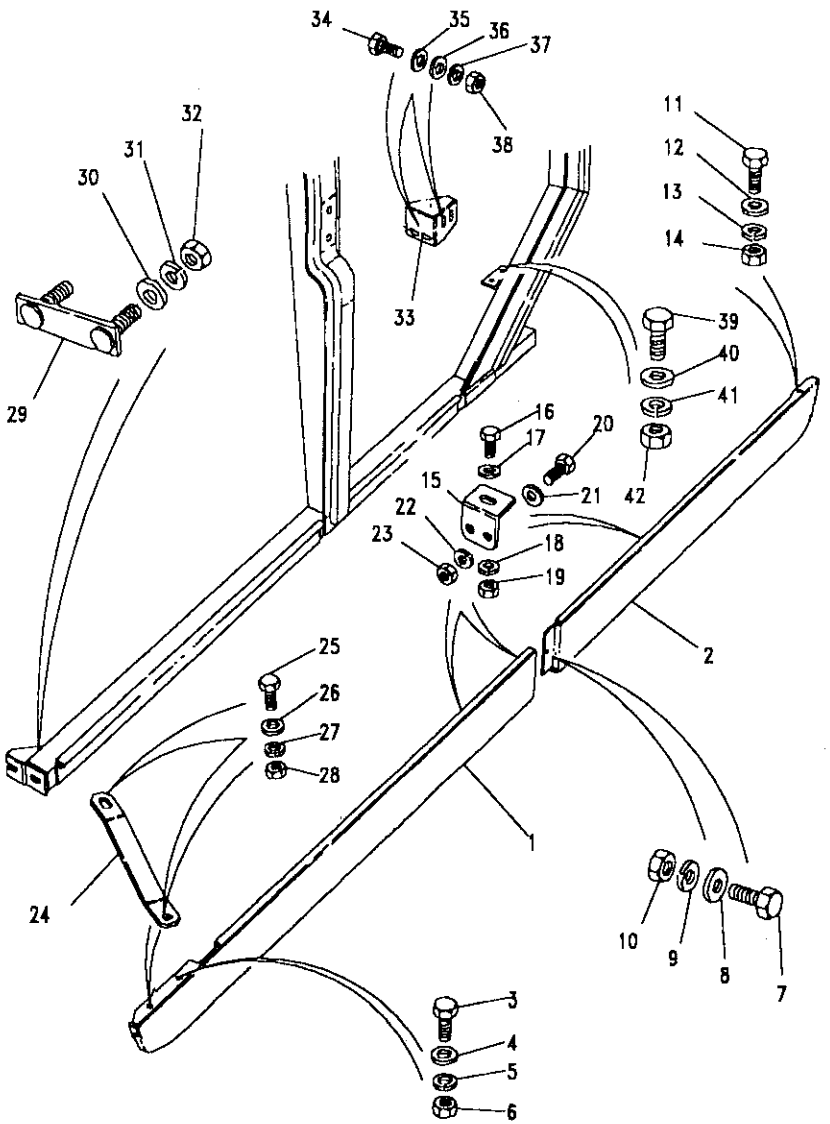
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Front to rear sill panel** | | | | |
| 7 | FS106167L | Screw | 2 | |
| 8 | RTC609 | Washer plain | 4 | |
| 9 | WM106001L | Washer spring | 2 | |
| 10 | NH106041L | Nut | 2 | |
| **Fixing rear sill panel** | | | | |
| 11 | FS106167L | Screw | 14 | |
| 12 | RTC609 | Washer plain | 12 | |
| 13 | WM106001L | Washer spring | 6 | |
| 14 | NH106041L | Nut | 14 | |
| **Sill panel to channel bracket** | | | | |
| 15 | FS106167L | Screw | 4 | |
| 16 | RTC609 | Washer plain | 8 | |
| 17 | WM106001L | Washer spring | 4 | |
| 18 | NH106041L | Nut | 4 | |
| 19 | MRC9438 | Bracket | 4 | |
| **Bracket to sill channel** | | | | |
| 20 | FS106201L | Flange screw | 4 | |
| 21 | AFU1069 | Washer plain | 8 | |
| 22 | WL106001L | Washer spring | 4 | |
| 23 | NH106041L | Nut | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCK1A

## BODY - SILL PANELS - EXCEPT STATION WAGON

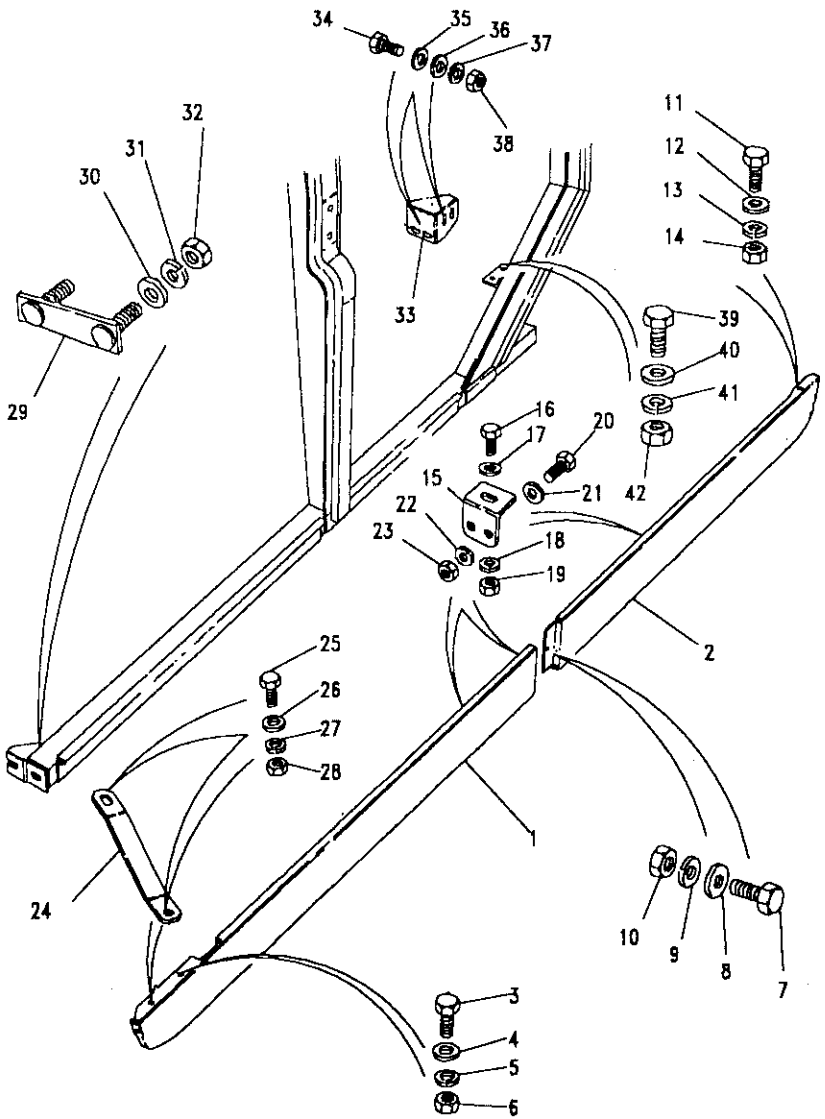
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 24 | MWC1086 | Sill channel RH | 1 | )Up to |
| | MWC1087 | Sill channel LH | 1 | )LA924784 |
| | ALR5294 | Sill channel RH | 1 | )From |
| | ALR5295 | Sill channel LH | 1 | )LA924785 |
| **Sill channel to dash** | | | | |
| 25 | MRC2481 | Stud plate | 2 | |
| 26 | RTC601 | Washer plain | 4 | |
| 27 | WM600051L | Washer spring | 4 | |
| 28 | NH605041L | Nut | 4 | |
| 29 | MRC5153 | Stay front | 2 | |
| 30 | FS106167L | Screw | 4 | |
| 31 | WA106041L | Washer plain | 4 | |
| 32 | WL106001L | Washer spring | 4 | |
| 33 | NH106041L | Nut | 4 | |
| 34 | MRC6019 | Stay centre | 2 | |
| 35 | FS106167L | Screw | 4 | |
| 36 | WA106041L | Washer plain | 4 | |
| 37 | WL106001L | Washer spring | 4 | |
| 38 | NH106041L | Nut | 4 | |
| 39 | 347436 | Bracket mounting | 2 | |
| 40 | FS108207L | Screw | 4 | |
| 41 | RTC610 | Washer plain | 8 | |
| 42 | WL108001L | Washer spring | 4 | |
| 43 | FN108041L | Nut | 4 | |
| 44 | FS106201L | Flange screw | 4 | |
| 45 | WL106001L | Washer spring | 4 | |
| 46 | MRC5528 | Washer plain | 4 | |
| 47 | NK106081 | Nut grip | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCK2A

## BODY - SILL PANELS - STATION WAGON

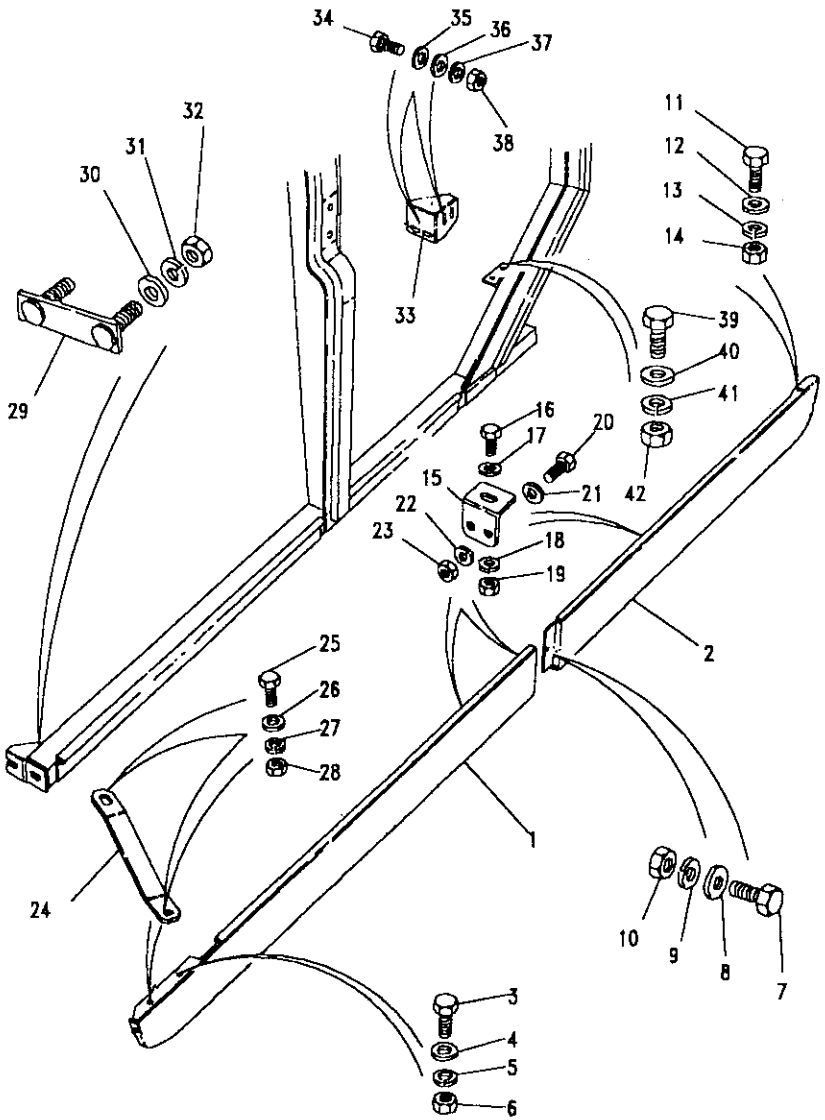
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6205 | Sill panel front RH | 1 | |
| | RTC6206 | Sill panel front LH | 1 | |
| **Defender 110** | | | | |
| 2 | RTC6209 | Panel sill rh | 1 | |
| | RTC6210 | Panel sill lh | 1 | |
| **Defender 130** | | | | |
| 2 | RRC6234 | Sill panel rear RH | 1 | |
| | RRC6233 | Sill panel rear LH | 1 | |
| | RRC2637 | Sill bracket RH | 1 | |
| | RRC2638 | Sill bracket LH | 1 | |
| **Front sill panel to wing outer panel** | | | | |
| 3 | FS106167L | Screw | 4 | |
| 4 | MUC5525 | Washer plain | 8 | |
| 5 | WL106001L | Washer spring | 8 | |
| 6 | NH106041L | Nut | 4 | |
| **Front to rear sill panel** | | | | |
| 7 | FS106167L | Screw | 2 | |
| 8 | RTC609 | Washer plain | 4 | |
| 9 | WM106001L | Washer spring | 2 | |
| 10 | NH106041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCK2A

## BODY - SILL PANELS - STATION WAGON

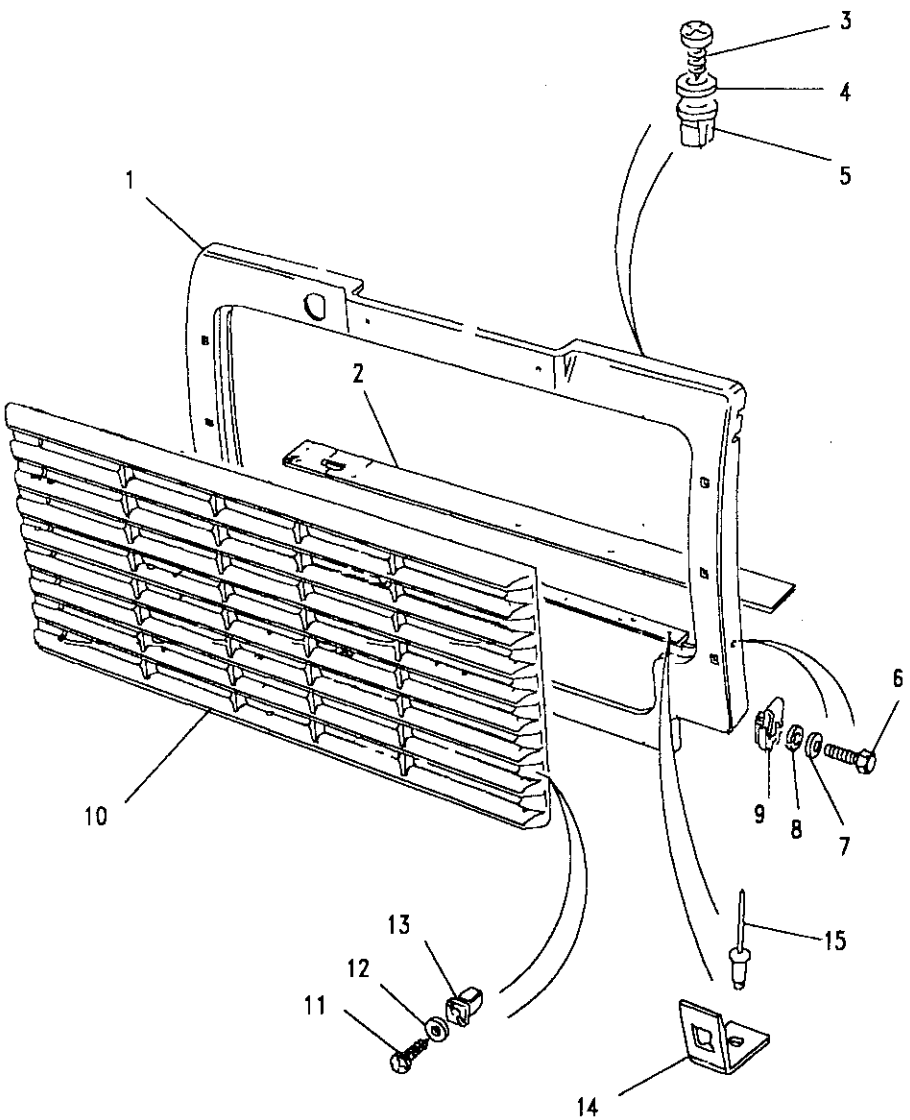
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixing rear sill panel** | | | | |
| 11 | FS106167L | Screw | 4 | |
| 12 | RTC609 | Washer plain | 4 | |
| 13 | WM106001L | Washer spring | 4 | |
| 14 | NH106041L | Nut | 4 | |
| 15 | MRC9438 | Bracket | 6 | |
| **Bracket to sill channel** | | | | |
| 16 | FS106201L | Flange screw | 6 | |
| 17 | RTC609 | Washer plain | 12 | |
| 18 | WM106001L | Washer spring | 6 | |
| 19 | NH106041L | Nut | 6 | |
| **Sill panel to channel bracket** | | | | |
| 20 | FS106167L | Screw | 4 | |
| 21 | RTC609 | Washer plain | 8 | |
| 22 | WM106001L | Washer spring | 4 | |
| 23 | NH106041L | Nut | 4 | |
| 24 | MRC5153 | Front Stay | 2 | |
| 25 | FS106167L | Screw | 4 | |
| 26 | WA106041L | Washer plain | 4 | |
| 27 | WL106001L | Washer spring | 4 | |
| 28 | NH106041L | Nut | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXCK2A

## BODY - SILL PANELS - STATION WAGON

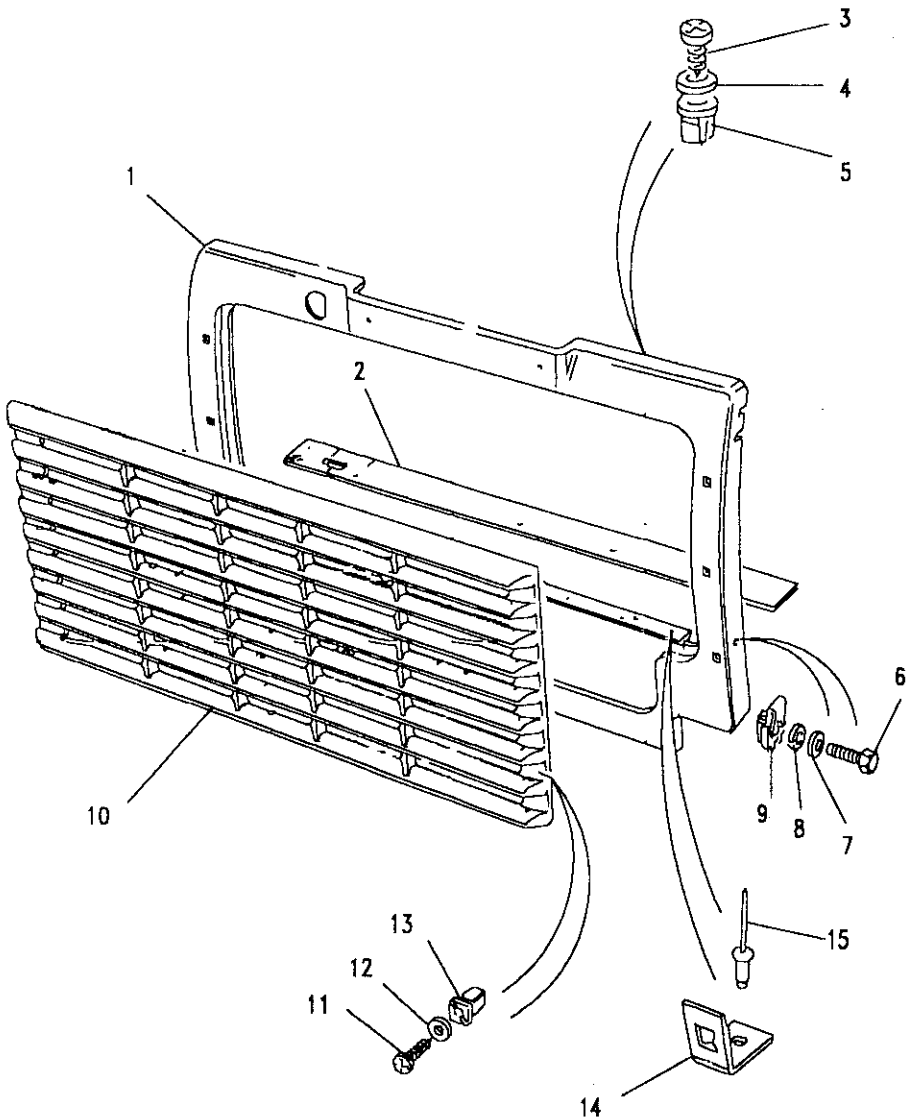
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Channel to dash** | | | | |
| 29 | MRC5765 | Stud plate | 2 | |
| 30 | RTC610 | Washer plain | 4 | |
| 31 | WM600051L | Washer spring | 4 | |
| 32 | FN108041L | Nut | 4 | |
| | MRC6359 | Bracket RH | 1 | |
| 33 | MRC6360 | Bracket LH | 1 | |
| **Bracket to rear sill panel** | | | | |
| 34 | SX108251 | Screw | 8 | |
| 35 | WP185 | Washer plain | 2 | |
| 36 | RTC601 | Washer plain | 16 | |
| 37 | WM600051L | Washer spring | 8 | |
| 38 | FN108041L | Nut | 8 | |
| **Frame to rear floor** | | | | |
| 39 | SH108161L | Screw | 4 | |
| 40 | WC108051L | Washer plain | 4 | |
| | RTC613 | Washer plain | 4 | |
| 41 | WM600051L | Washer spring | 4 | |
| 42 | FN108041L | Nut | 4 | |
| | MUC9110 | Nut Plate | 4 | |




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**Page** AFNXDA1A

## BODY - RADIATOR GRILLE

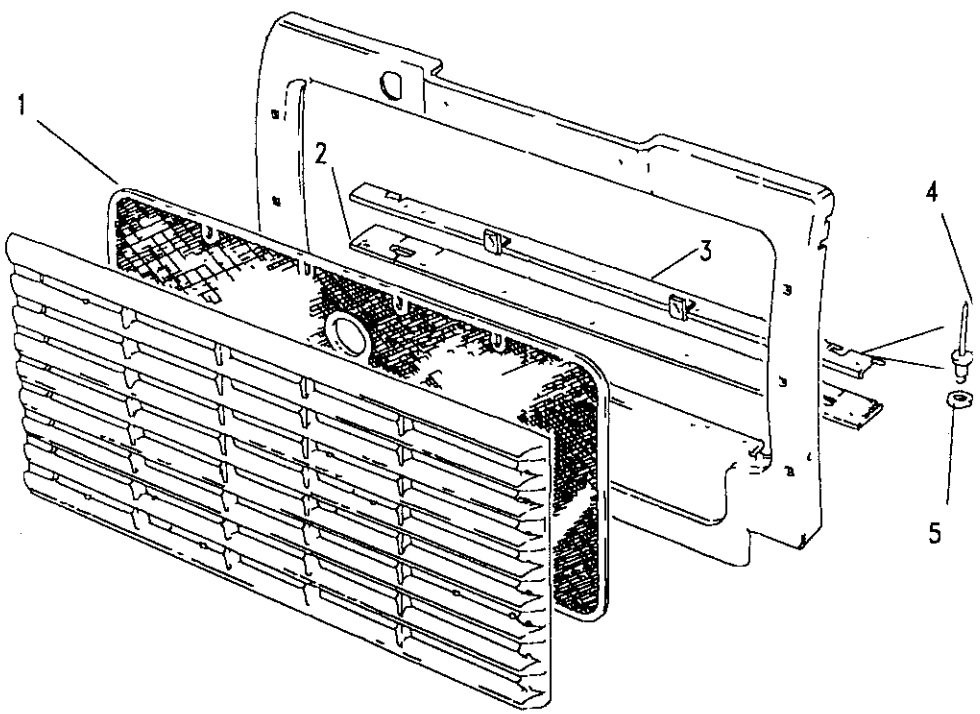
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Non air con** | | | | |
| 1 | MWC2926 | Panel grille | 1 | Upto HA906578 |
| | ALR1339 | Panel grille | 1 | From JA906579 |
| **Air con** | | | | |
| 1 | MUC6112 | Panel grille | 1 | Upto HA906578 |
| | ALR1522 | Panel grille | 1 | From JA906579 |
| 2 | MRC9544 | Seal | 1 | |
| **All variants** | | | | |
| 3 | AB606057 | Screw | 4 | |
| 4 | WC105007 | Washer plain | 4 | |
| 5 | RTC3745 | Nut lokut | 4 | |
| **Fixings - Non air con** | | | | |
| 6 | FS108207L | Screw | 2 | |
| 7 | WL108001L | Washer spring | 2 | |
| 8 | WA108051L | Washer plain | 2 | |
| 9 | NJ108061L | Nut retainer | 2 | |
| **Fixings - Air con** | | | | |
| | MTC6332 | Bracket mounting | 2 | |
| | AB614065L | Screw | 2 | |
| | WL106005L | Washer spring | 2 | |
| | WA106045L | Washer plain | 2 | |
| | AK612011L | Nut spring | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXDA1A

## BODY - RADIATOR GRILLE

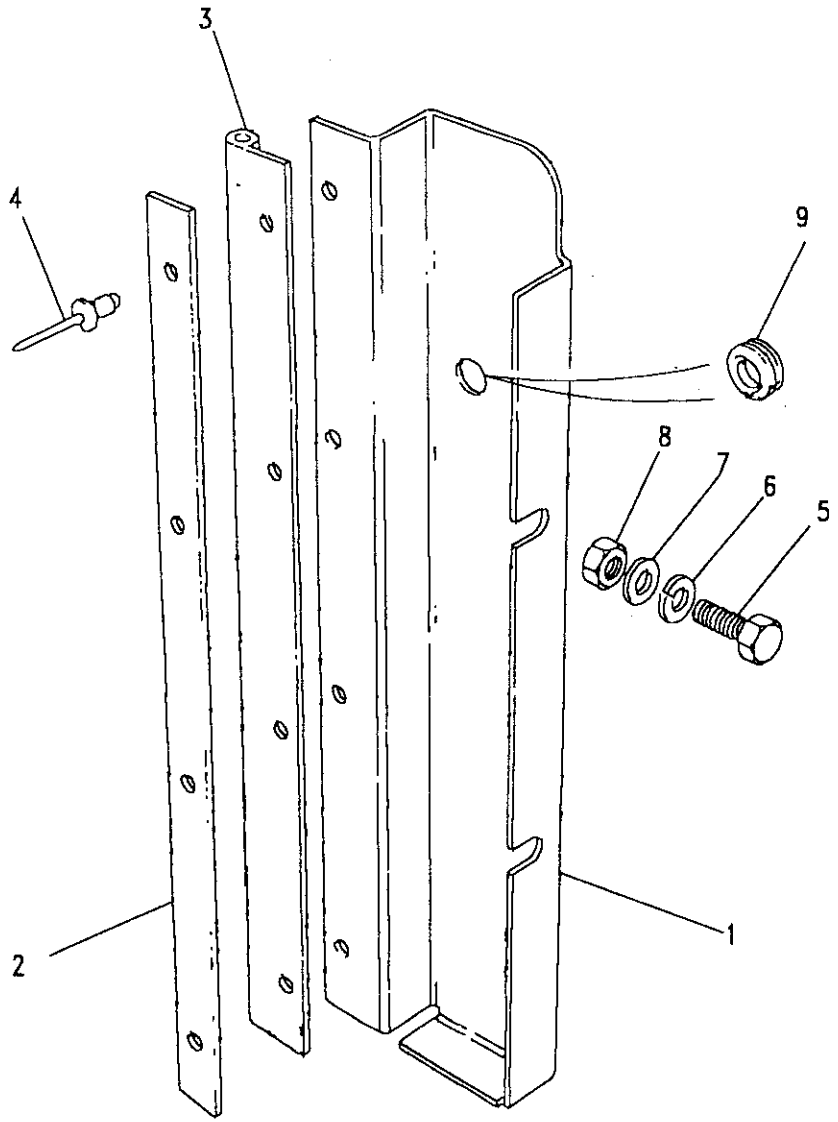
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 10 | MTC3862 | Grille | 1 | |
| | MWC8466CUF | Grille Arrow Red | 1 | |
| | MWC8466HCC | Grille Bronze Green | 1 | |
| | MWC8466HCN | Grille Trident Green | 1 | |
| | MWC8466JUG | Grille Shire Blue | 1 | |
| | MWC8466LCN | Grille Slate Grey | 1 | |
| | MWC8466NCM | Grille Ivory | 1 | |
| | MWC8466PUC | Grille Black | 1 | |
| | MWC8466HUJ | Grille Eastnor Green | 1 | |
| | MWC8466SUB | Grille Arran Beige | 1 | |
| | MWC8466JUH | Grille Pacific Blue | 1 | |
| | MWC8466NUC | Grille White | 1 | |
| | MWC8466LUS | Grille Grey | 1 | |
| **Fixings - Non air con** | | | | |
| 11 | AB614088 | Screw | 8 | |
| 12 | WA106045L | Washer plain | 8 | |
| | WL106005L | Washer spring | 2 | |
| 13 | RTC3744 | Nut lokut | 8 | |
| **Fixings - Air con** | | | | |
| | SE105161L | Screw | 4 | |
| | WC105001L | Washer plain | 4 | |
| | WF105001L | Washer shakeproof | 4 | |
| **Not required when chaff guard fitted** | | | | |
| 14 | MTC6827 | Bracket mounting | 2 | |
| 15 | RA610183 | Rivet | 2 | |




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**Page** AFNXDA2A

## BODY - HAND/CHAFF GUARD

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC4220 | Guard hand/chaff | 1 | |
| 2 | MTC4829 | Seal | 1 | |
| 3 | MTC4826 | Clamp Strip | 1 | |
| 4 | RA612253L | Rivet | 7 | |
| 5 | WA105001L | Washer plain | 2 | |

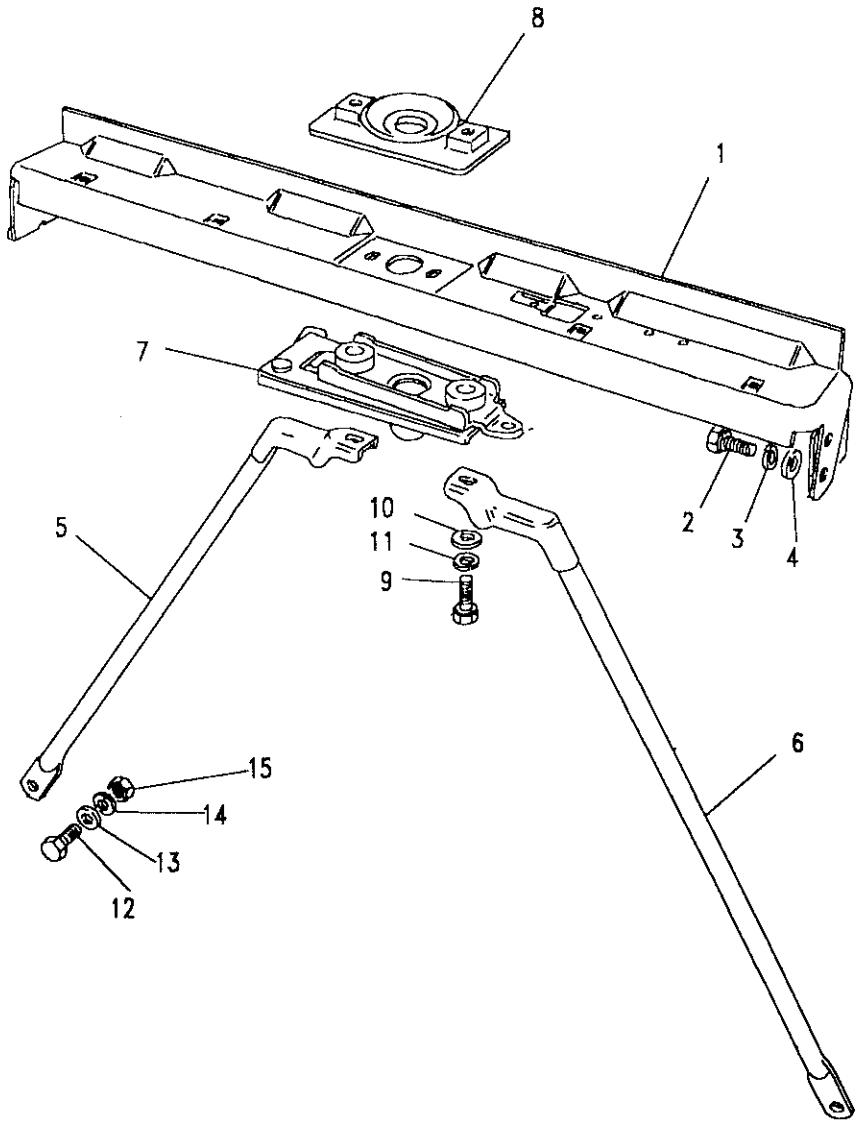



**Model** DEFENDER 110 1987 onwards
**Page** AFNXDA3A

## BODY - RADIATOR BAFFLE PLATE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MRC9393 | Plate baffle RH | 1 | |
| | MRC9394 | Plate baffle LH | 1 | |
| 2 | MRC8269 | Plate backing | 2 | |
| 3 | MRC8047 | Seal | 2 | |
| 4 | RA612183 | Rivet | 8 | |
| 5 | SH106161 | Screw | 4 | |
| 6 | WM106001 | Washer spring | 4 | |
| 7 | WA106041L | Washer plain | 4 | |
| 8 | NH106041L | Nut | 4 | |
| 9 | 235113 | Grommet | 1 | LH side |

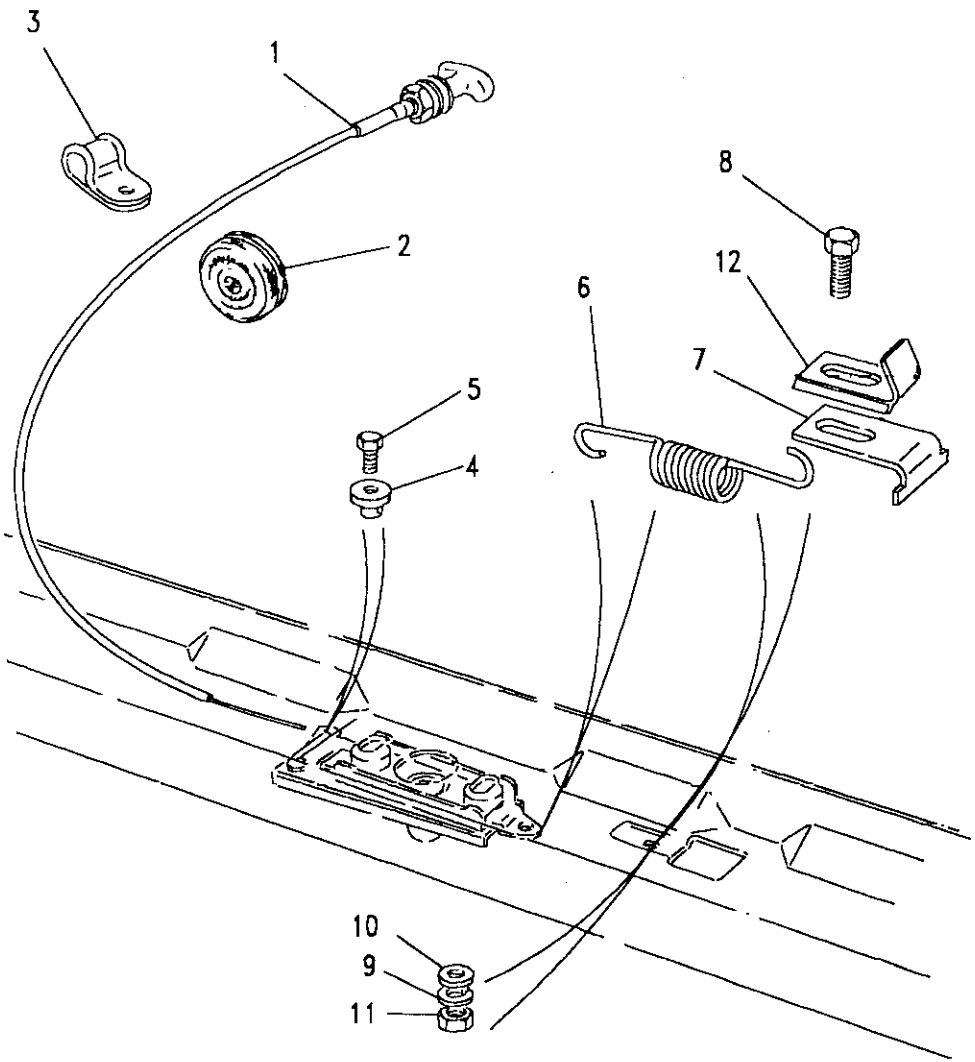
Note(1) Not applicable to Diesel and V8




**Model** DEFENDER 110 1987 onwards
**Page** AFNXDC1A

## BODY - GRILLE TOP PANEL AND BRACES

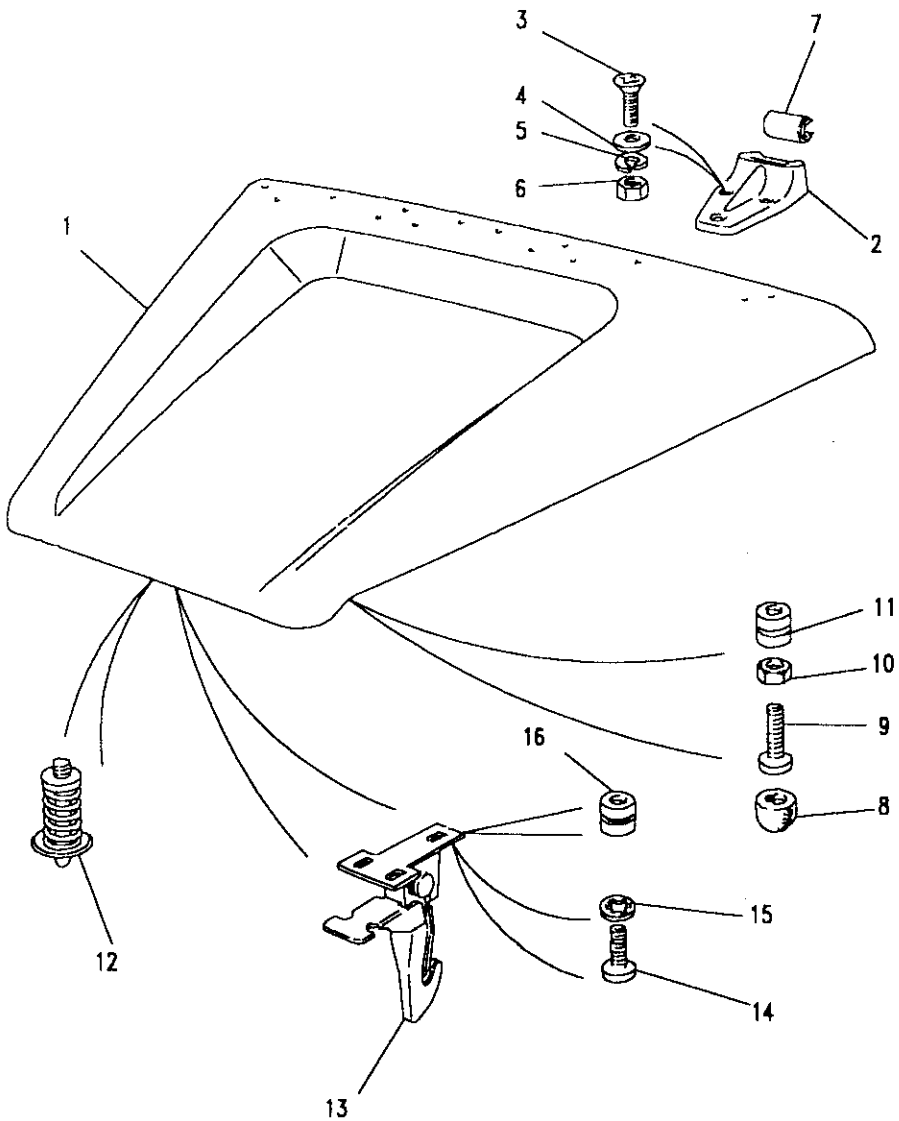
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC4806 | Panel grille top | 1 | Upto FA436664 |
| | MXC7732 | Panel grille top | 1 | From FA436665 Upto KA923603 |
| | ALR4564 | Panel grille top | 1 | From KA923604 |
| 2 | FS108207L | Screw | 4 | Upto FA436664 |
| | FS108251L | Screw | 4 | Non Air Con From FA436665 |
| | SH108351L | Screw | 4 | Air Con From FA436665 |
| 3 | WL108001L | Washer spring | 4 | |
| 4 | WA108051L | Washer plain | 4 | |
| 5 | MUC6658 | Cross Brace RH | 1 | |
| 6 | MUC6659 | Cross Brace LH | 1 | |
| 7 | ALR2385 | Catch bonnet | 1 | Upto KA929745 |
| | STC925 | Kit bonnet catch plate | 1 | From KA929746 |
| 8 | MUC4804 | Washer plate | 1 | |
| 9 | SH106301L | Screw | 2 | |
| 10 | WA106041L | Washer plain | 2 | |
| 11 | WL106001L | Washer spring | 2 | |
| 12 | FS108207L | Screw | 2 | |
| 13 | WA108051L | Washer plain | 2 | |
| 14 | WL108001L | Washer spring | 2 | |
| 15 | FN108041L | Nut | 2 | Non Air con |
| | NY108041L | Nut | 2 | Air con |




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**Page** AFNXDC2A

## BODY - BONNET RELEASE

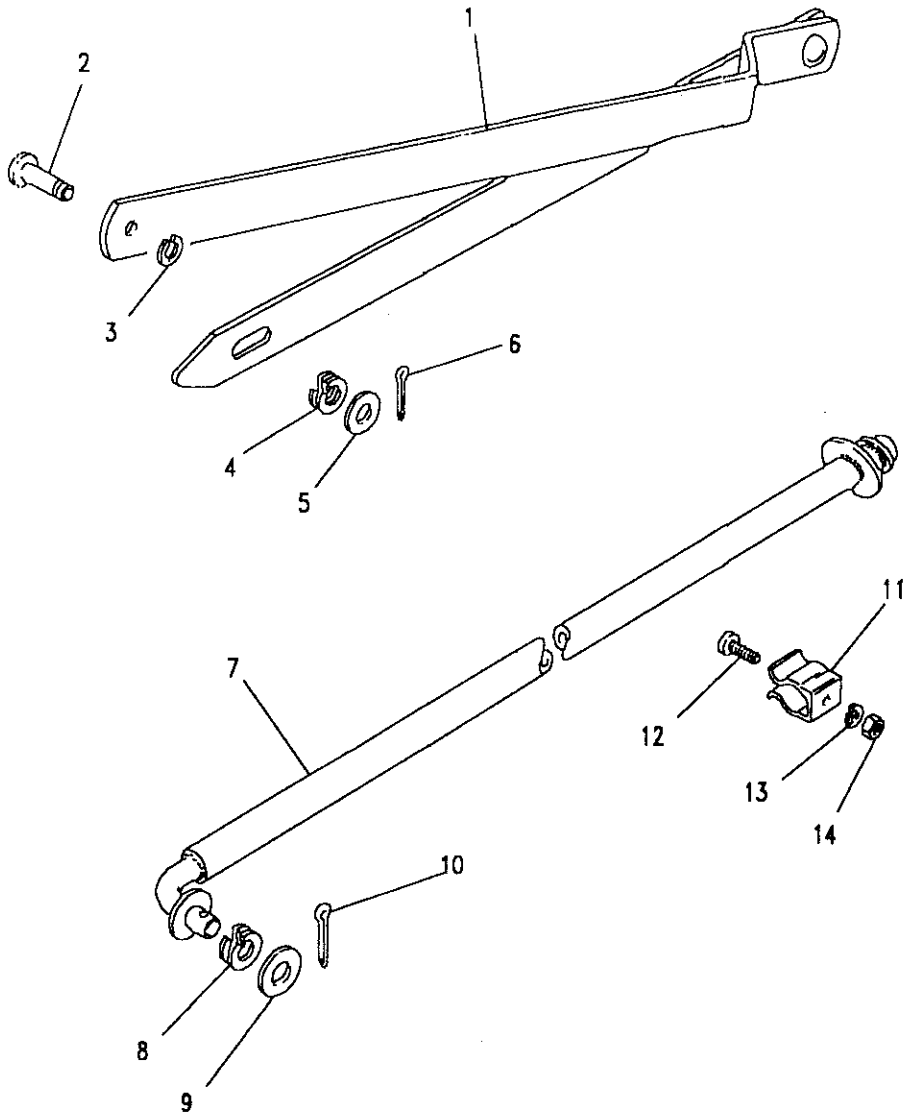
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC7354 | Cable bonnet release | 1 | |
| 2 | 235113 | Grommet | 2 | |
| **Suspension cover** | | | | |
| 3 | 3887 | Clip cable | 1 | Upto 344771 |
| | MWC9380 | Clip cable | 1 | From 344472 |
| **Grille top panel** | | | | |
| | 13H489L | Clip cable | 1 | |
| **All variants** | | | | |
| 4 | STC926 | Kit bonnet catch retainer | 1 | |
| | STC926 | Kit bonnet catch retainer | 1 | |
| | STC925 | Kit bonnet catch plate | 1 | |
| 5 | STC926 | Kit bonnet catch retainer | 1 | |
| | STC925 | Kit bonnet catch plate | 1 | |
| 6 | 351991 | Spring | 1 | |
| 7 | 393218 | Plate adjusting | 1 | |
| 8 | FS106167L | Screw | 1 | |
| 9 | WL106001L | Washer spring | 1 | |
| 10 | WA106041L | Washer plain | 1 | |
| 11 | NH106041L | Nut | 1 | |
| 12 | MWC3339 | Plate catch | 1 | From 321774 |




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**Page** AFNXDE1A

## BODY - BONNET

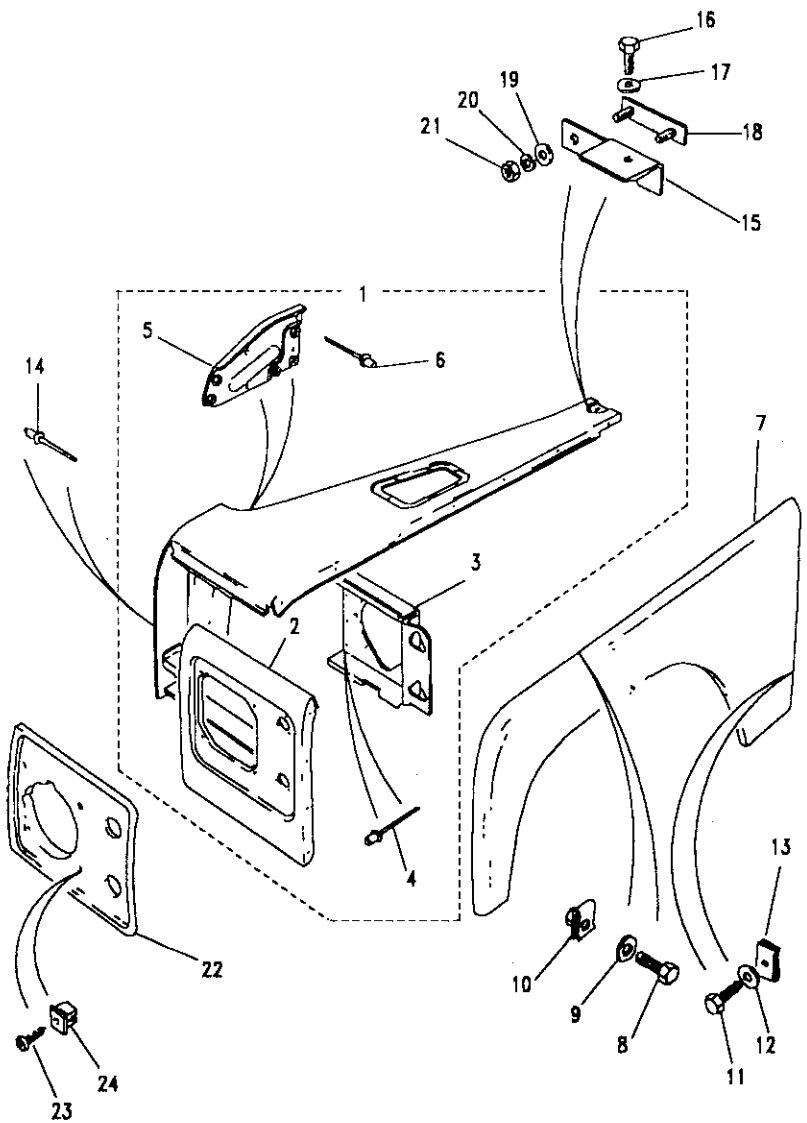
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6213 | Bonnet | 1 | |
| 2 | MRC9244 | Hinge | 2 | |
| 3 | SF106161 | Screw | 6 | |
| 4 | WB106041 | Washer plain | 6 | |
| 5 | WL106001L | Washer spring | 6 | |
| 6 | NH106041L | Nut | 6 | |
| 7 | 346849 | Bush | 2 | |
| 8 | 391287 | Buffer rubber | 4 | |
| 9 | SE108404L | Screw | 4 | |
| 10 | NH108044 | Nut | 4 | |
| 11 | NN108021 | Nutsert | 4 | |
| 12 | MWC9361 | Striker bonnet | 1 | |
| 13 | MUC6457 | Hook safety | 1 | |
| 14 | SE106161L | Screw | 3 | |
| 15 | WF106001L | Washer shakeproof | 3 | |
| 16 | NN106021 | Nutsert | 3 | |




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**Page** AFNXDE2A

## BODY - BONNET PROPS

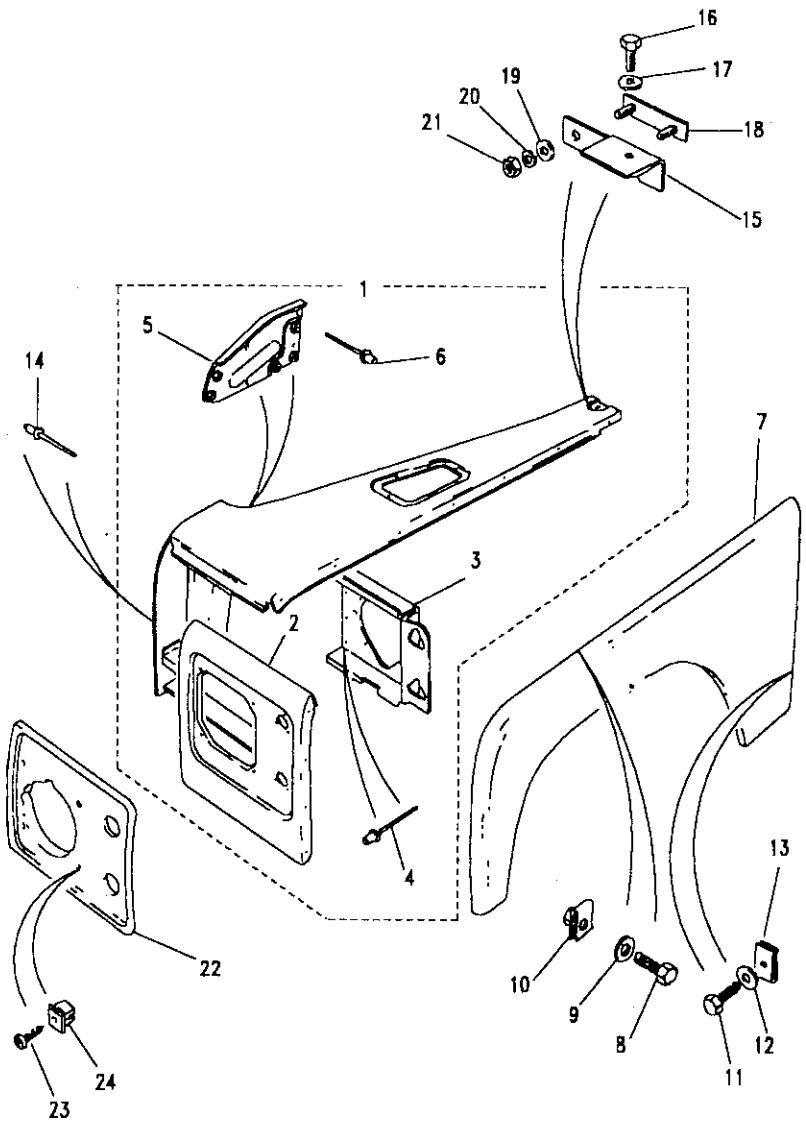
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Scissor prop - Not suitable for bonnet mounted spare wheel** | | | | |
| 1 | MUC4208 | Prop bonnet | 1 | |
| 2 | 336535 | Pin pivot | 1 | |
| 3 | ADU3430 | Clip retaining | 1 | |
| 4 | WS108001L | Washer spring | 1 | |
| 5 | AFU1104 | Washer plain | 1 | |
| 6 | PS104127 | Pin split | 1 | |
| **Solid prop - Suitable for bonnet mounted spare wheel** | | | | |
| 7 | MTC2220 | Prop bonnet | 1 | Up to LA939975 |
| | ALR6225 | Prop bonnet | 1 | From MA939976 |
| 8 | WS600061 | Washer spring | 1 | |
| 9 | WA110061L | Washer plain | 1 | |
| 10 | PS106161 | Pin split | 1 | |
| 11 | MRC7623 | Clip prop stowage | 1 | |
| 12 | SP104101 | Screw | 1 | |
| 13 | WL104001L | Washer spring | 1 | |
| 14 | NH104041L | Nut | 1 | |




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**Page** AFNXEA1A

## BODY - FRONT WINGS

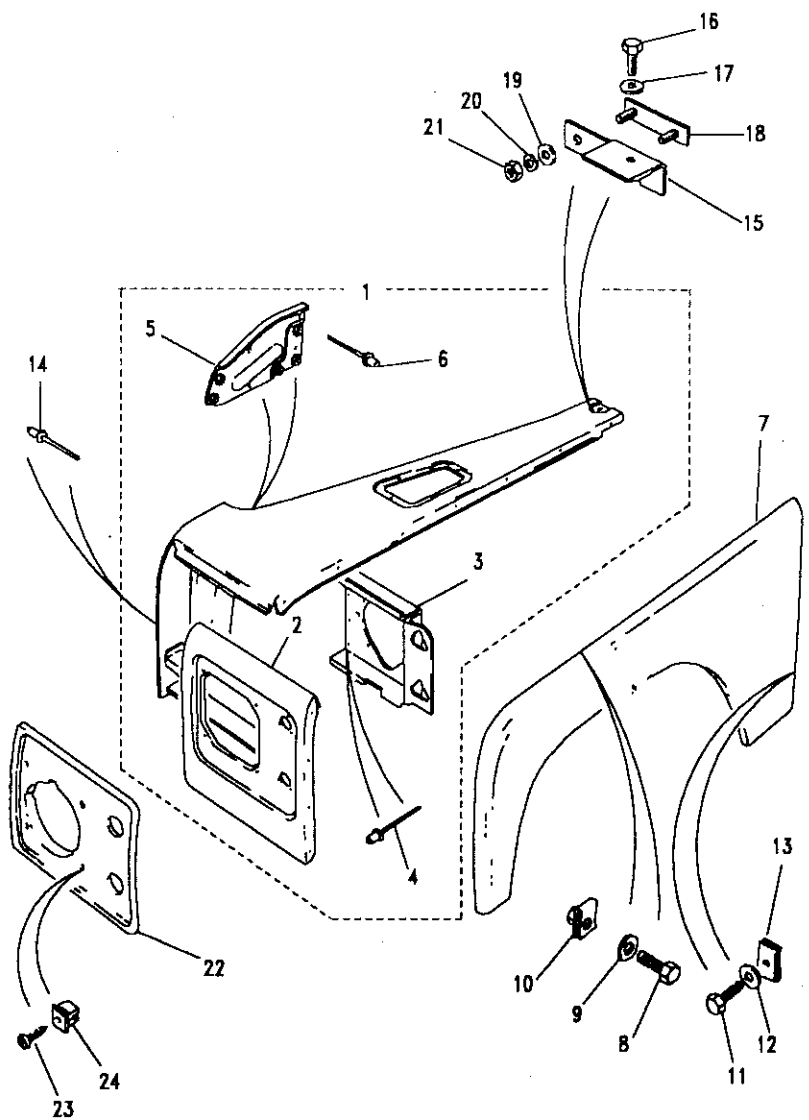
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC9343 | Wing front RH | 1 | Up to LA939975 |
| | ALR6842 | Wing front RH | 1 | From MA939976 |
| | MXC9400 | Wing front LH | 1 | Up to LA939975 |
| | ALR6843 | Wing front LH | 1 | From MA939976 |
| **Air Con** | | | | |
| | MXC9402 | Wing front LH | 1 | Up to LA939975 |
| | ALR6840 | Wing front LH | 1 | From MA939976 |
| 2 | RTC6353 | Panel nose RH | 1 | )Up to |
| | RTC6354 | Panel nose LH | 1 | )LA939975 |
| | ALR5990 | Panel nose RH | 1 | )From |
| | ALR5989 | Panel nose LH | 1 | )MA939976 |
| | MXC2932 | Screw | 6 | Fixing nose panel |
| | 3900L | Washer panel | 6 | |
| | 302532 | Nut spire | 6 | |
| 3 | MTC2062 | Panel mounting RH | 1 | |
| | MTC2063 | Panel mounting LH | 1 | |
| 4 | 78248 | Rivet | 8 | |
| 5 | MRC6051 | Tie plate RH | 1 | |
| | MRC6052 | Tie plate LH | 1 | |
| 6 | 78248 | Rivet | 8 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXEA1A

## BODY - FRONT WINGS

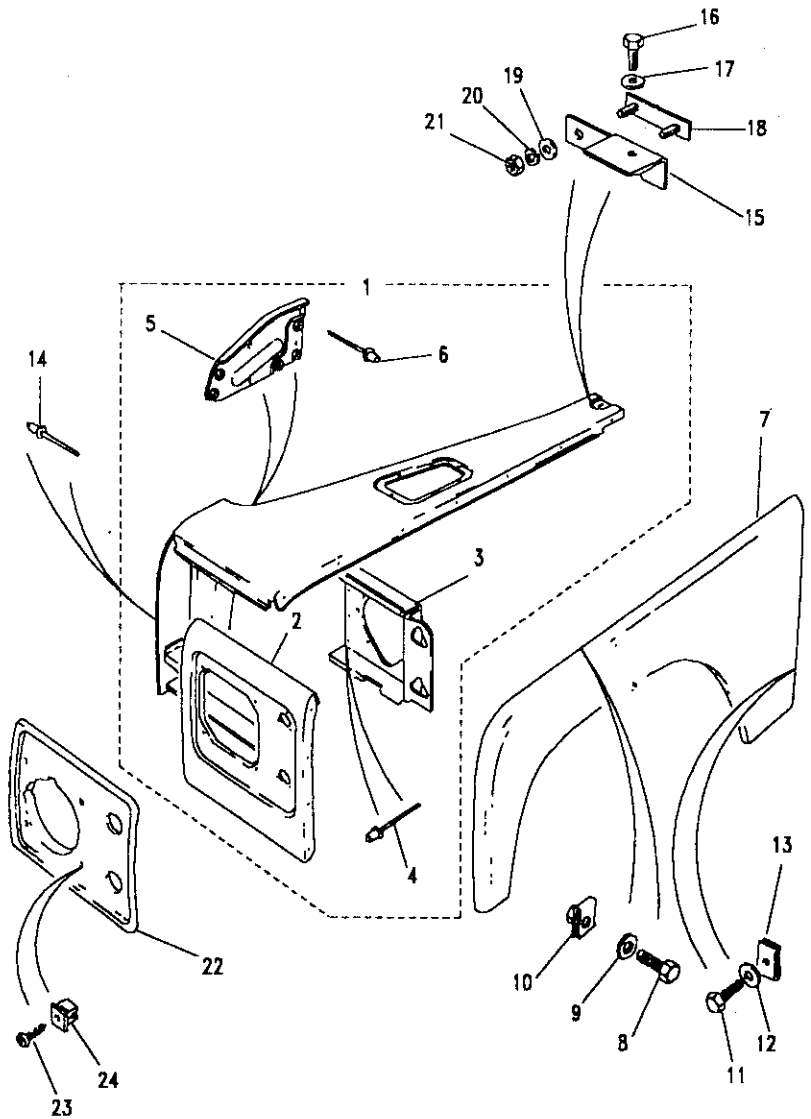
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **V8 & 4 Cyl only** | | | | |
| 7 | RTC6351 | Panel outer RH | 1 | )Up to |
| | RTC6350 | Panel outer LH | 1 | )LA939975 |
| | ALR6678 | Panel outer RH | 1 | )From |
| | ALR6121 | Panel outer LH | 1 | )MA939976 |
| **Naturally Aspirated Diesel only** | | | | |
| 7 | RTC6351 | Panel outer RH | 1 | )Up to |
| | RTC6352 | Panel outer LH | 1 | )LA939975 |
| | ALR6678 | Panel outer RH | 1 | )From |
| | ALR6121 | Panel outer LH | 1 | )MA939976 |
| **200/300 TDI only** | | | | |
| 7 | RTC6351 | Panel outer RH | 1 | )Up to |
| | RTC6350 | Panel outer LH | 1 | )LA939975 |
| | ALR6121 | Panel outer LH | 1 | )From |
| | ALR6122 | Panel outer RH | 1 | )MA939976 |
| 8 | MXC2932 | Screw | 22 | |
| 9 | 3900L | Washer plain | 22 | |
| 10 | 302532 | Nut spire | 20 | |
| | AH614011L | Nut spring | 2 | |
| | MUC9339 | Washer fibre | 4 | Diesel Turbo |
| | MUC9339 | Washer fibre | 4 | 200Tdi |
| 11 | AM605061 | Bolt | 8 | |
| 12 | WC108051L | Washer plain | 8 | |
| 13 | AK616011 | Nut spire | 8 | |
| 14 | RU612373L | Rivet | 8 | |
| **Fixings - Wing to dash - Upto 321734** | | | | |
| 15 | MTC2136 | Bracket support RH | 1 | |
| | MRC8926 | Bracket support LH | 1 | |
| 16 | SH106167L | Screw | 2 | |
| 17 | AAU9036 | Washer plain | 2 | |
| 18 | MTC2704 | Stud plate | 2 | |
| 19 | RTC609 | Washer plain | 4 | |
| 20 | WM106001L | Washer spring | 4 | |




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**Page** AFNXEA1A

## BODY - FRONT WINGS

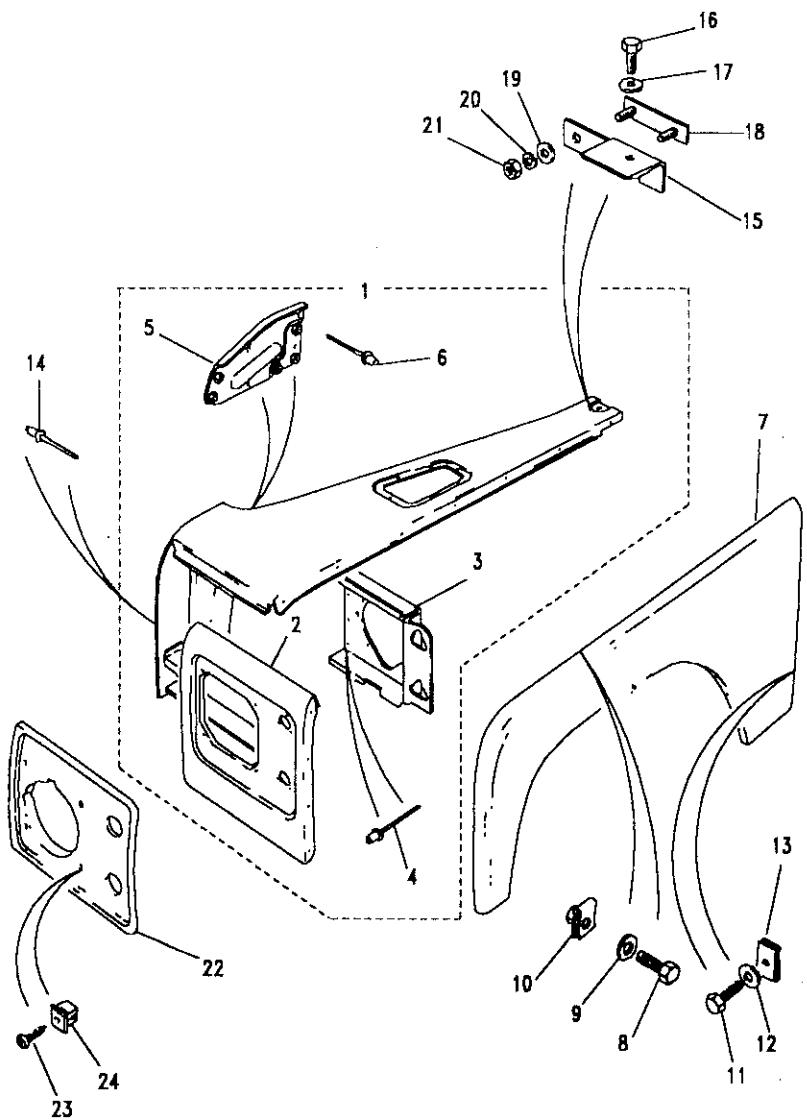
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 21 | NH106041L | Nut | 4 | |
| | **Fixings - Wing to dash - From 321735** | | | |
| | FS106201L | Flange screw | 2 | |
| | WL106001L | Spring Washer | 2 | |
| | WM106001L | Spring Washer | 2 | |
| | NN106021 | Anchor Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXEA1A

## BODY - FRONT WINGS

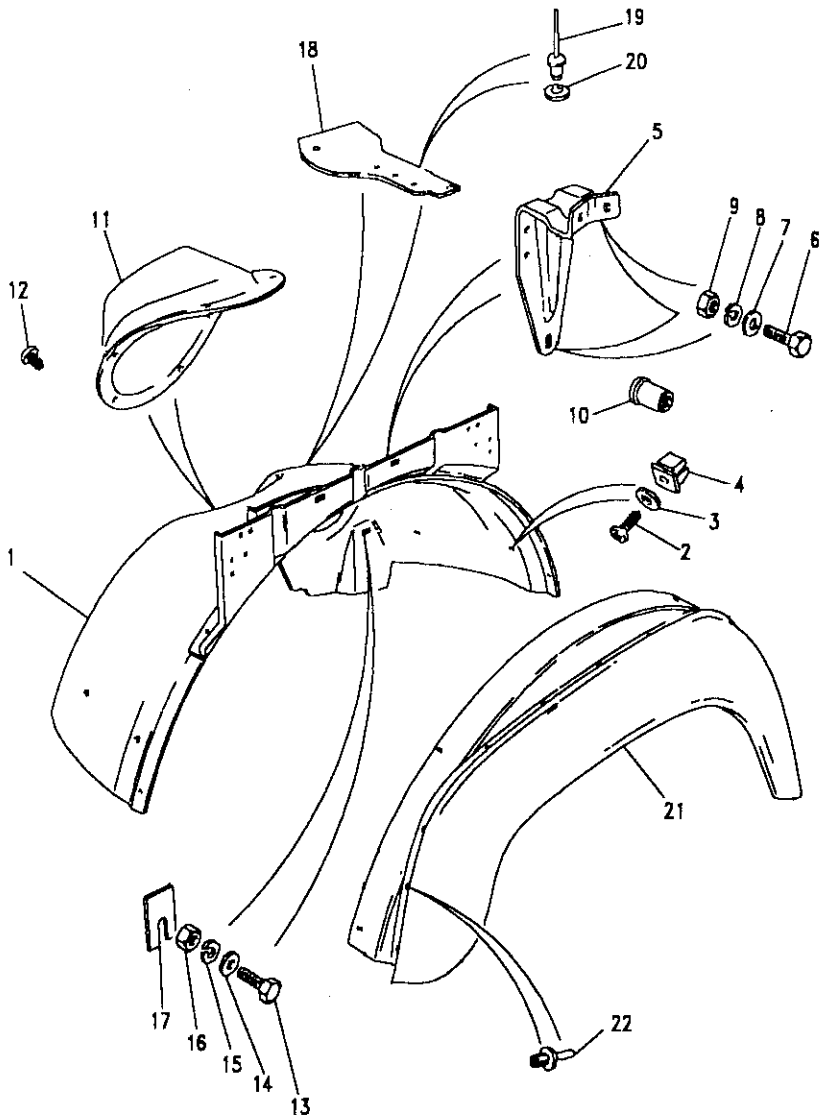
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Finisher headlamp surround** | | | | |
| 22 | MTC7770 | Finisher RH | 1 | |
| | MTC7769 | Finisher LH | 1 | |
| | MWC8464CUF | Finisher RH | 1 | Arrow red |
| | MWC8465CUF | Finisher LH | 1 | Arrow red |
| | MWC8464HCC | Finisher RH | 1 | Bronze green |
| | MWC8465HCC | Finisher LH | 1 | Bronze green |
| | MWC8464HCN | Finisher RH | 1 | Trident green |
| | MWC8465HCN | Finisher LH | 1 | Trident green |
| | MWC8464JUG | Finisher RH | 1 | Shire blue |
| | MWC8465JUG | Finisher LH | 1 | Shire blue |
| | MWC8464LCN | Finisher RH | 1 | Slate grey |
| | MWC8465LCN | Finisher LH | 1 | Slate grey |
| | MWC8464NCM | Finisher RH | 1 | Ivory |
| | MWC8465NCM | Finisher LH | 1 | Ivory |
| | BTR7850PUC | Finisher RH | 1 | Black |
| | BTR7849PUC | Finisher LH | 1 | Black |
| | MWC8464HUJ | Finisher RH | 1 | Eastnor green |
| | MWC8465HUJ | Finisher LH | 1 | Eastnor green |
| | MWC8464SUB | Finisher RH | 1 | Arran beige |
| | MWC8465SUB | Finisher LH | 1 | Arran beige |
| | MWC8465JUH | Finisher RH | 1 | Pacific blue |
| | MWC8465JUH | Finisher LH | 1 | Pacific blue |
| | MWC8464NUC | Finisher RH | 1 | White |
| | MWC8465NUC | Finisher LH | 1 | White |
| | MWC8464LUS | Finisher RH | 1 | Grey |
| | MWC8465LUS | Finisher LH | 1 | Grey |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXEA1A

## BODY - FRONT WINGS

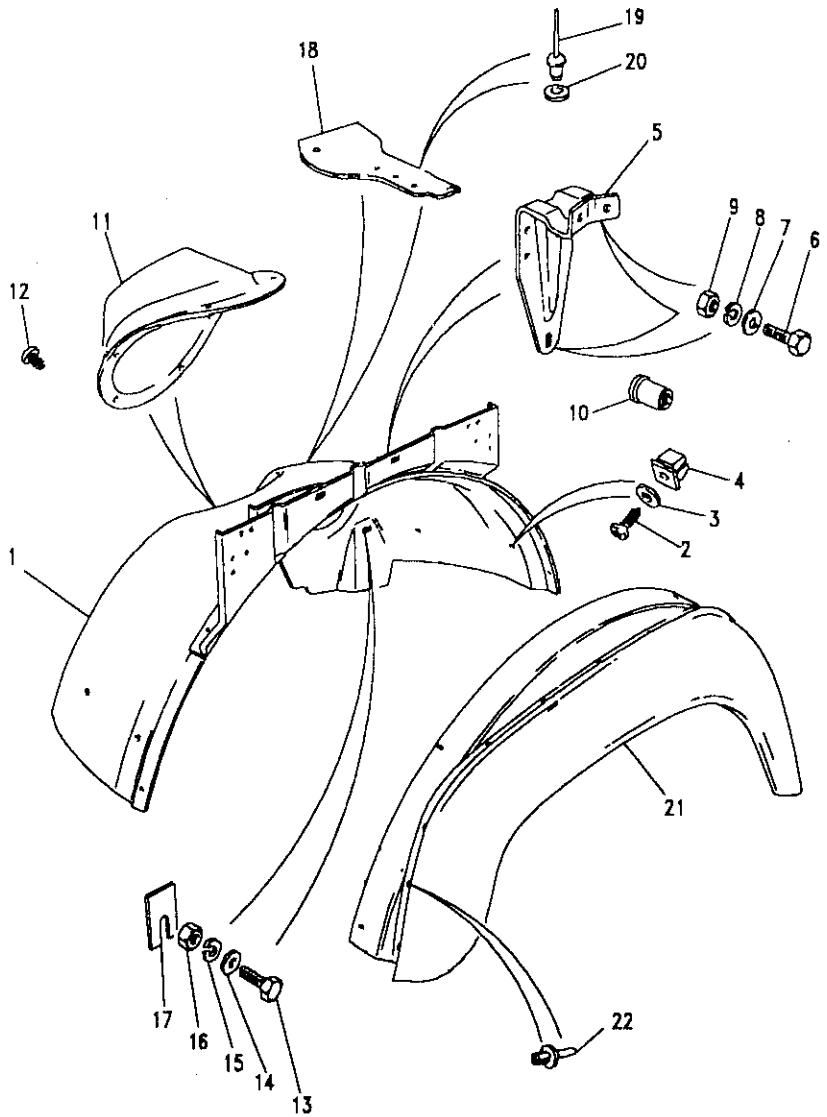
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 23 | AB608044L | Screw | 12 | )Up to |
| | AW606084 | Screw | 4 | )FA |
| | AB608044L | Screw (Black finisher) | 4 | )From |
| | MWC8567 | Screw (Coloured finisher) | 4 | )FA |
| | MXC1684 | Washer plain (stainless) | 4 | From EA350804 |
| 24 | 79051 | Nut expansion | 12 | Upto FA |
| | 79051 | Nut expansion | 4 | From FA |
| **Air con** | | | | |
| | MUC3590 | Support wing | 1 | RHD |
| | MUC3601 | Cleat | 1 | RHD |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXEC1A

## BODY - FRONT WINGS - WHEELARCH AND EYEBROW

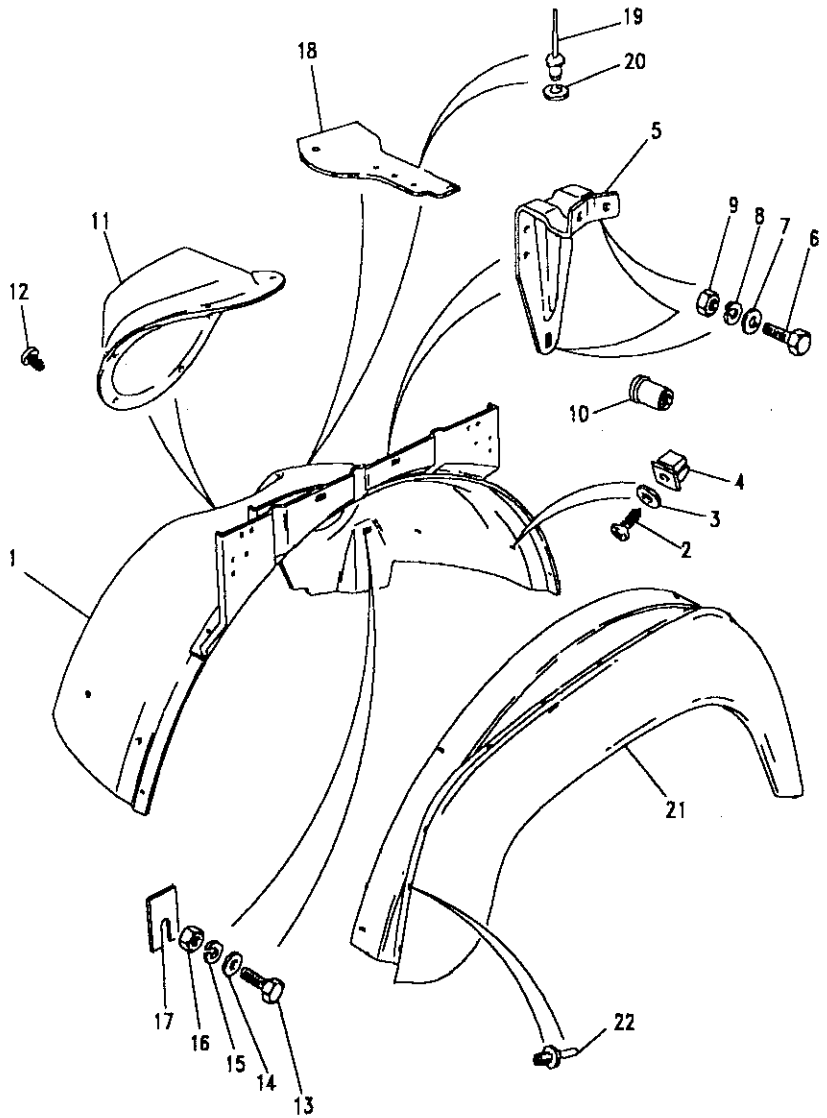
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Non air conditioning** | | | | |
| 1 | ALR2261 | Wheelarch RH | 1 | |
| | ALR2414 | Wheelarch RH | 1 | 200Tdi |
| | ALR4057 | Wheelarch RH | 1 | 300Tdi |
| | ALR2262 | Wheelarch LH | 1 | |
| | ALR2265 | Wheelarch LH | 1 | Diesel Turbo |
| | ALR2265 | Wheelarch LH | 1 | 200Tdi |
| **Air conditioning - LHS** | | | | |
| 1 | MXC4630 | Wheelarch RH | 1 | |
| | ALR2415 | Wheelarch RH | 1 | 200Tdi |
| | ALR2262 | Wheelarch LH | 1 | Up to LA939975 |
| | ALR3970 | Wheelarch LH | 1 | From MA939976 |
| | ALR2265 | Wheelarch LH | 1 | Diesel Turbo |
| | ALR2265 | Wheelarch LH | 1 | 200Tdi |
| **Air Conditioning - RHS** | | | | |
| 1 | ALR2261 | Wheelarch RH | 1 | |
| | ALR2414 | Wheelarch RH | 1 | 200Tdi |
| | ALR4057 | Wheelarch RH | 1 | 300Tdi |
| | MXC4631 | Wheelarch LH | 1 | Up to JA909452 |
| | ALR2264 | Wheelarch LH | 1 | From JA909453 |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXEC1A

## BODY - FRONT WINGS - WHEELARCH AND EYEBROW

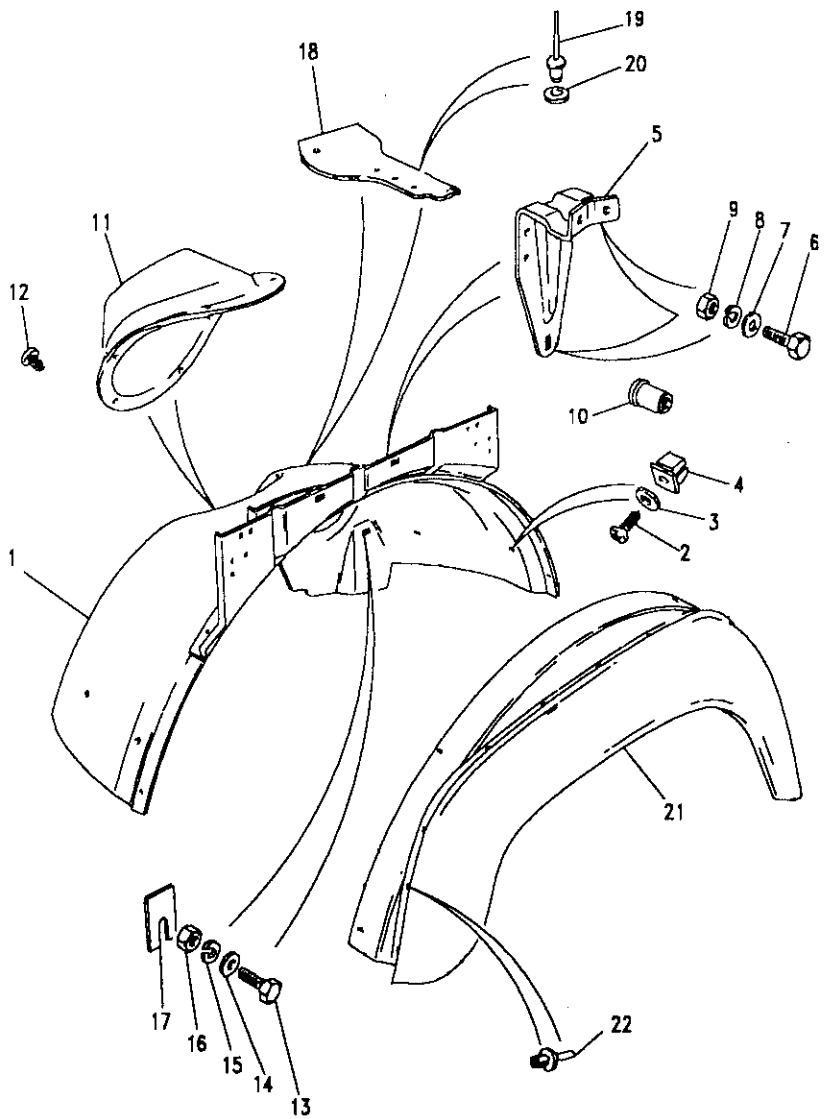
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | AB614061L | Screw | 8 | |
| 3 | AFU1069 | Washer plain | 8 | |
| 4 | RTC3744 | Nut lokut | 8 | |
| 5 | MRC9735 | Stay RH | 1 | RHS |
| | MRC9734 | Stay LH | 1 | LHS |
| 6 | FS106167L | Screw | 4 | |
| 7 | WA106041L | Washer plain | 4 | |
| 8 | WL106001L | Washer spring | 4 | |
| 9 | NH106041L | Nut | 2 | |
| 10 | NN106021 | Nut anchor | 2 | |
| 11 | MRC9520 | Cover suspension | 2 | |
| | AAU3686 | Cable tie | 1 | From HA906232 |
| 12 | AR608021L | Screw | 12 | Upto 344771 |
| | AR608021L | Screw | 11 | From 344772 |
| | AR608031L | Screw | 1 | From 344772 |
| 13 | FS108251L | Screw | 8 | |
| | SH108501L | Screw | 4 | |
| 14 | AFU1079 | Washer plain | 8 | |
| 15 | WM600051L | Washer spring | 12 | |
| 16 | FN108041L | Nut | 12 | |
| 17 | MRC4037 | Shim | 24 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXEC1A

## BODY - FRONT WINGS - WHEELARCH AND EYEBROW

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 18 | MUC9704 | Closer inner wing | 2 | )Diesel Turbo |
| 19 | 78248 | Rivet | 6 | ) |
| 20 | WA105001L | Washer plain | 6 | ) |
| **Eyebrow moulding front wing** | | | | |
| 21 | MRC9378 | Eyebrow RH | 1 | )Black |
| | MRC9377 | Moulding | 1 | )gloss |
| | RRC3043 | Eyebrow RH | 1 | )Black |
| | RRC3044 | Eyebrow LH | 1 | )matt |
| | MTC6874AA | Eyebrow RH | 1 | Arizona tan |
| | MTC6875AA | Eyebrow LH | 1 | Arizona tan |
| | MTC6874CL | Eyebrow RH | 1 | Venetian red |
| | MTC6875CL | Eyebrow LH | 1 | Venetian red |
| | MTC6874HC | Eyebrow RH | 1 | Bronze green |
| | MTC6875HC | Eyebrow LH | 1 | Bronze green |
| | MTC6874HN | Eyebrow RH | 1 | Trident green |
| | MTC6875HN | Eyebrow LH | 1 | Trident green |
| | MTC6874JC | Eyebrow RH | 1 | Marine blue |
| | MTC6875JC | Eyebrow LH | 1 | Marine blue |
| | MTC6874JP | Eyebrow RH | 1 | Stratos blue |
| | MTC6875JP | Eyebrow LH | 1 | Stratos blue |
| | MTC6874LN | Eyebrow RH | 1 | Slate grey |
| | MTC6875LN | Eyebrow LH | 1 | Slate grey |
| | MTC6874NM | Eyebrow RH | 1 | Ivory |
| | MTC6875NM | Eyebrow LH | 1 | Ivory |
| | MTC6874CUF | Eyebrow RH | 1 | Arrow red |
| | MTC6875CUF | Eyebrow LH | 1 | Arrow red |

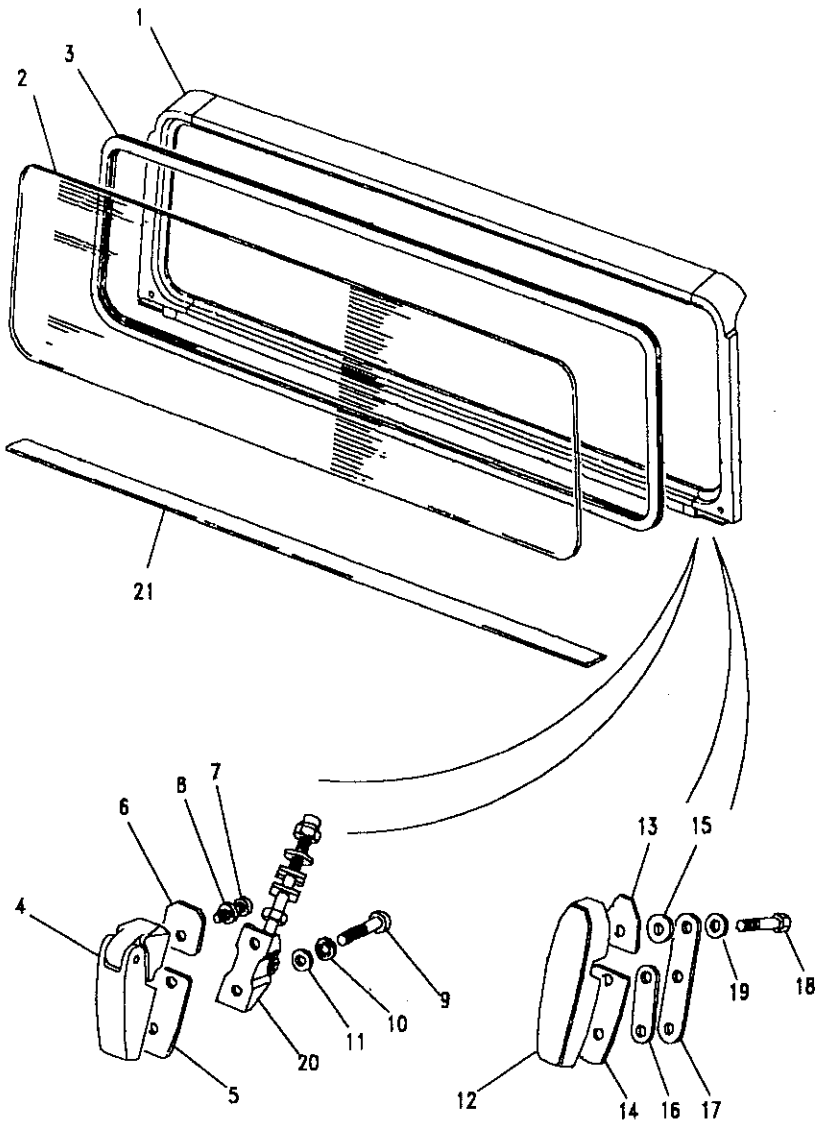



**Model** DEFENDER 110 1987 onwards
**Page** AFNXEC1A

## BODY - FRONT WINGS - WHEELARCH AND EYEBROW

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | MTC6874JUG | Eyebrow RH | 1 | Shire blue |
| | MTC6875JUG | Eyebrow LH | 1 | Shire blue |
| | MTC6874HUJ | Eyebrow RH | 1 | Eastnor green |
| | MTC6875HUJ | Eyebrow LH | 1 | Eastnor green |
| | MTC6874SUB | Eyebrow RH | 1 | Arran beige |
| | MTC6875SUB | Eyebrow LH | 1 | Arran beige |
| | MTC6874JUH | Eyebrow RH | 1 | Pacific blue |
| | MTC6875JUH | Eyebrow LH | 1 | Pacific blue |
| | MTC6874NUC | Eyebrow RH | 1 | White |
| | MTC6875NUC | Eyebrow LH | 1 | White |
| | MTC6874LUS | Eyebrow RH | 1 | Grey |
| | MTC6875LUS | Eyebrow LH | 1 | Grey |
| | MTC6874CUH | Eyebrow RH | 1 | County red |
| | MTC6875CUH | Eyebrow LH | 1 | County red |
| | MTC6874HUL | Eyebrow RH | 1 | County green |
| | MTC6875HUL | Eyebrow LH | 1 | County green |
| | MTC6874PUE | Eyebrow RH | 1 | County black |
| | MTC6875PUE | Eyebrow LH | 1 | County black |
| | MTC6874CUY | Eyebrow RH | 1 | Montpelier red |
| | MTC6875CUY | Eyebrow LH | 1 | Montpelier red |
| | MTC6874HYE | Eyebrow RH | 1 | Coniston green |
| | MTC6875HYE | Eyebrow LH | 1 | Coniston green |
| 22 | AFU1075 | Rivet plastic | 32 | |

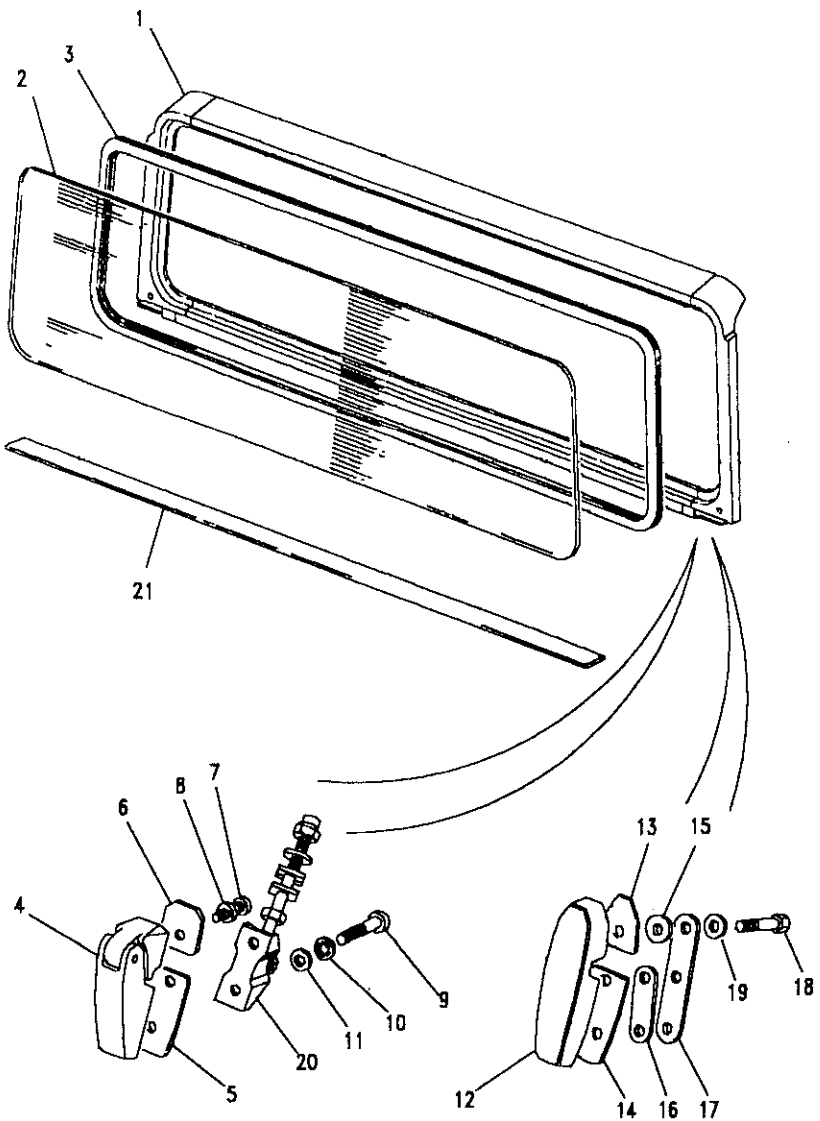
Note(1) Rear eyebrows see page 874 - 875




**Model** DEFENDER 110 1987 onwards
**Page** AFNXFA1A

**BODY - WINDSCREEN**

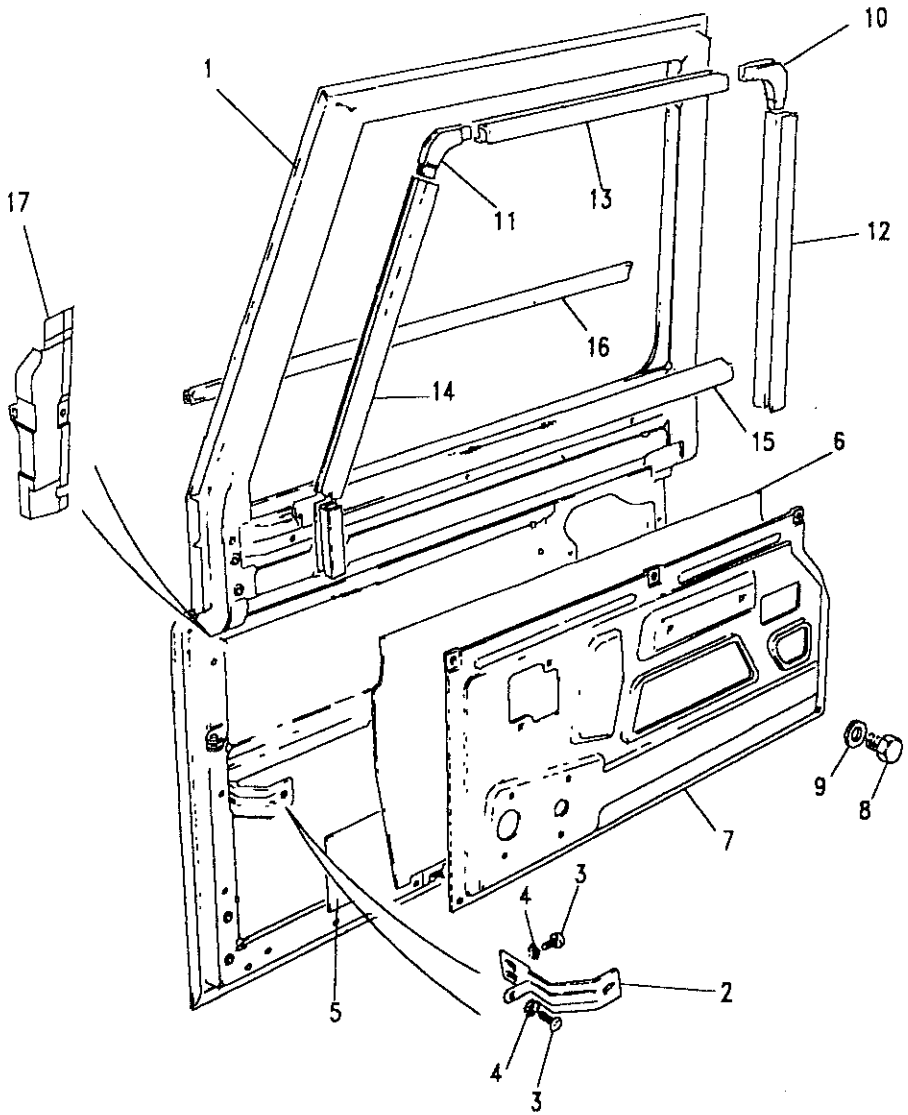
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC2594 | Windscreen frame | 1 | |
| 2 | MTC3452 | Glass laminated tint | 1 | |
| | MTC2864 | Glass laminated clear | 1 | |
| | MTC2863 | Glass toughened clear | 1 | |
| 3 | MUC3733 | Glazing rubber | 1 | |
| **Upto JA912388** | | | | |
| 4 | MXC7847 | Hinge LH | 1 | |
| | MXC7846 | Hinge RH | 1 | |
| 5 | MXC9982 | Gasket | 2 | |
| 6 | MUC7904 | Gasket | 2 | Upto HA466878 |
| | MXC9983 | Gasket | 2 | From HA466879 |
| 7 | SE110401 | Screw | 2 | |
| 8 | MUC3906 | Washer nylon | 2 | NLA |
| 9 | SS108404 | Screw | 4 | |
| 10 | WF108004L | Washer shakeproof | 4 | |
| 11 | WA108051L | Washer plain | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXFA1A

**BODY - WINDSCREEN**

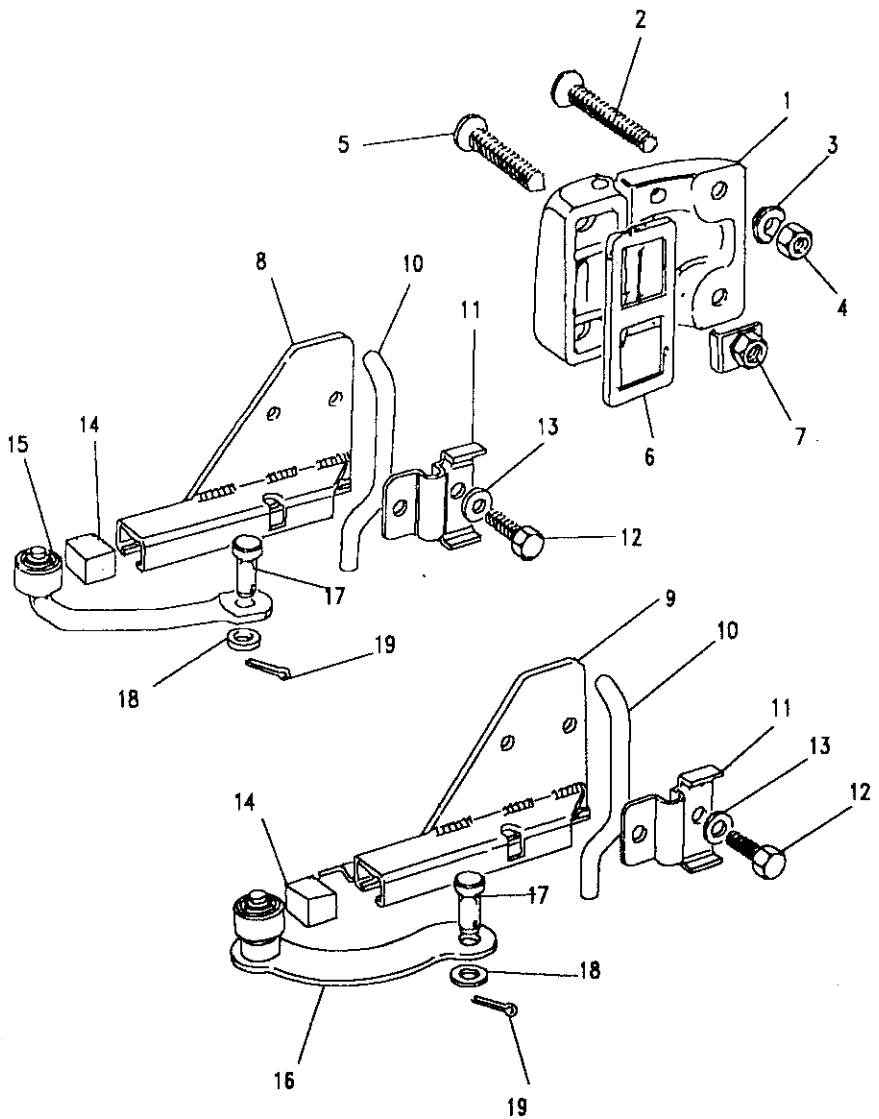
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From JA912389** | | | | |
| 12 | MUC7911 | Bracket windscreen RH | 1 | |
| | MUC7912 | Bracket windscreen LH | 1 | |
| 13 | MXC9982 | Gasket lower | 2 | |
| 14 | MXC9983 | Gasket upper | 2 | |
| 15 | MUC7907 | Washer packing | 2 | |
| 16 | MUC4289 | Packing piece | 2 | |
| 17 | MUC4290 | Strap | 2 | |
| 18 | FB108101 | Bolt | 6 | |
| 19 | WA108051L | Washer plain | 6 | |
| 20 | RTC6159 | Clamp | 2 | |
| 21 | ALR1737 | Seal | 1 | Upto KA925389 |
| | ALR5058 | Seal windscreen | 1 | From KA925390 |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXGA1A

## BODY - FRONT DOOR CLINCHED ASSEMBLY

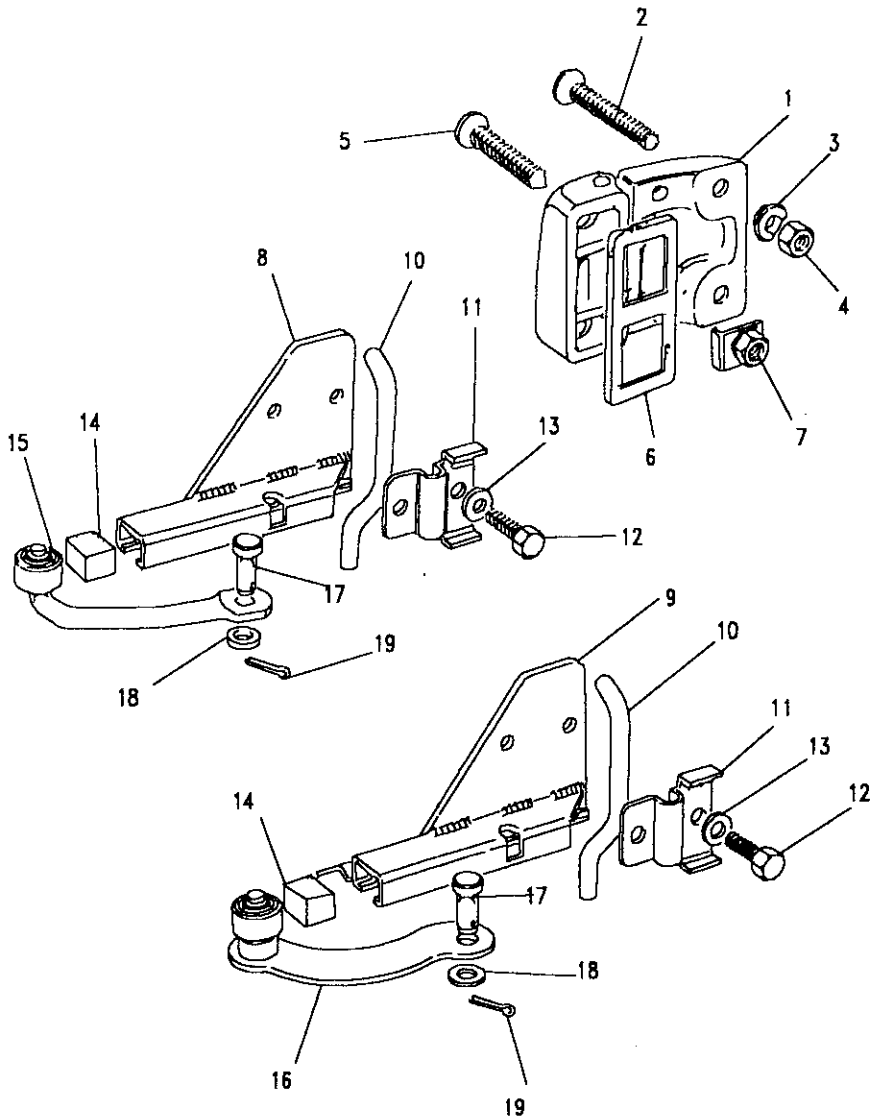
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC7958 | Door RH | 1 | )Up to |
| | MXC7959 | Door LH | 1 | )LA933876 |
| | ALR6256 | Door RH | 1 | )From |
| | ALR6257 | Door LH | 1 | )LA933877 |
| | ALR1800 | Bracket pivot RH | 1 | |
| | ALR1801 | Bracket pivot LH | 1 | |
| 2 | MWC8223 | Bracket support | 2 | |
| | SE106161L | Screw | 4 | |
| 4 | WE106001L | Washer shakeproof | 4 | |
| 5 | MTC5463 | Pad sound deadening | 2 | |
| 6 | MWC3293 | Curtain water | 2 | |
| 7 | MWC8270 | Panel inner RH | 1 | )Upto |
| | MWC8271 | Panel inner LH | 1 | )LA932486 |
| | ALR4541 | Panel inner RH | 1 | )From |
| | ALR4540 | Panel inner LH | 1 | )LA932487 |
| 8 | SH106101L | Screw | 10 | |
| 9 | WA106041L | Washer plain | 10 | |
| 10 | 201235 | Filler rear corner | 2 | |
| 11 | 201647 | Filler front corner | 2 | |
| 12 | MUC1651 | Filler vertical | 2 | |
| 13 | MUC1652 | Filler top | 2 | |
| 14 | MUC1730 | Filler sloping RH | 1 | |
| | MUC1731 | Filler sloping LH | 1 | |
| 15 | MTC8473 | Seal waist inner | 2 | |
| 16 | MTC8474 | Seal waist outer | 2 | Up to LA937709 |
| | ALR5980 | Seal waist outer | 2 | From LA937710 |
| 17 | MXC7570 | Deflector RH | 1 | From FA429397 |
| | MXC7571 | Deflector LH | 1 | From FA429397 |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXGA2A

## BODY - FRONT DOOR - HINGES AND DOOR CHECK

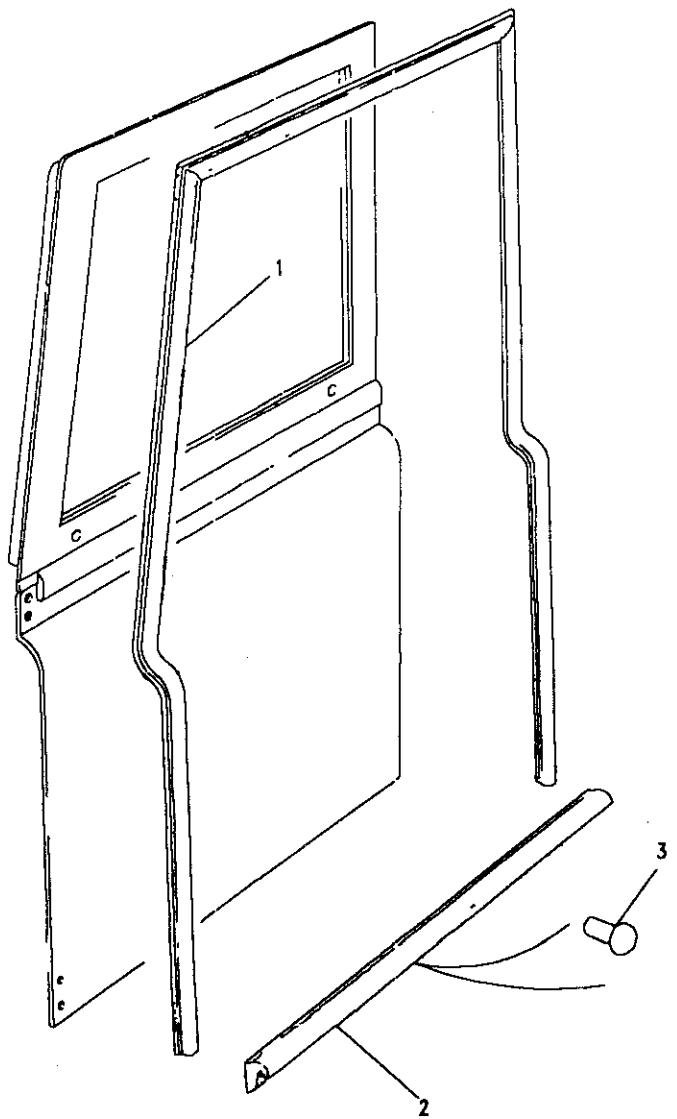
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC8284 | Hinge door upper RH | 1 | |
| | MXC8285 | Hinge door upper LH | 1 | |
| | MXC8282 | Hinge door lower RH | 1 | |
| | MXC8283 | Hinge door lower LH | 1 | |
| **Fixings - Hinge to door** | | | | |
| 2 | MRC2762 | Screw | 8 | |
| | MWC1899 | Screw | 8 | )Alternative |
| | MWC1898 | Packing piece | 4 | )fixings |
| 3 | MRC1980 | Washer nylon | 8 | |
| 4 | NH605041L | Nut | 8 | |
| **Fixings - Hinge to body** | | | | |
| 5 | 79221 | Screw | 8 | |
| 6 | 347369 | Washer seating | 4 | |
| 7 | MRC2178 | J nut | 8 | |
| **Two hole fixing** | | | | |
| 8 | MUC6164 | Channel checkstrap RH | 1 | ) |
| | MUC6163 | Channel checkstrap LH | 1 | )Upto 303449 |
| **Three hole fixing** | | | | |
| 9 | MWC5018 | Channel checkstrap RH | 1 | ) |
| | MWC5019 | Channel checkstrap LH | 1 | )From 303450 |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXGA2A

## BODY - FRONT DOOR - HINGES AND DOOR CHECK

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 10 | ALR2318 | Torsion Bar RH | 1 | |
| | MUC6159 | Torsion Bar LH | 1 | Upto HA906550 |
| | ALR2319 | Torsion Bar LH | 1 | From HA906551 |
| 11 | MUC6157 | Bracket pivot | 2 | |
| 12 | SH106301L | Screw | 4 | |
| 13 | WA106041L | Washer plain | 4 | |
| 14 | MWC5759 | Buffer rubber | 1 | |
| **Rod type** | | | | |
| 15 | MUC1888 | Checklink RH | 1 | )Up to |
| | MUC1889 | Checklink LH | 1 | )303449 |
| **Plate type** | | | | |
| 16 | ALR2321 | Checklink RH | 1 | )From |
| | ALR2322 | Checklink LH | 1 | )303450 |
| 17 | 306564 | Pin clevis | 2 | Upto 303449 |
| | PC108321L | Pin clevis | 2 | From 303450 |
| 18 | WA108051L | Washer plain | 2 | |
| | 302373 | Washer rubber | 2 | |
| 19 | 2393 | Pin split | 2 | Upto HA455595 |
| | NTC6195 | R clip | 2 | From HA455596 |

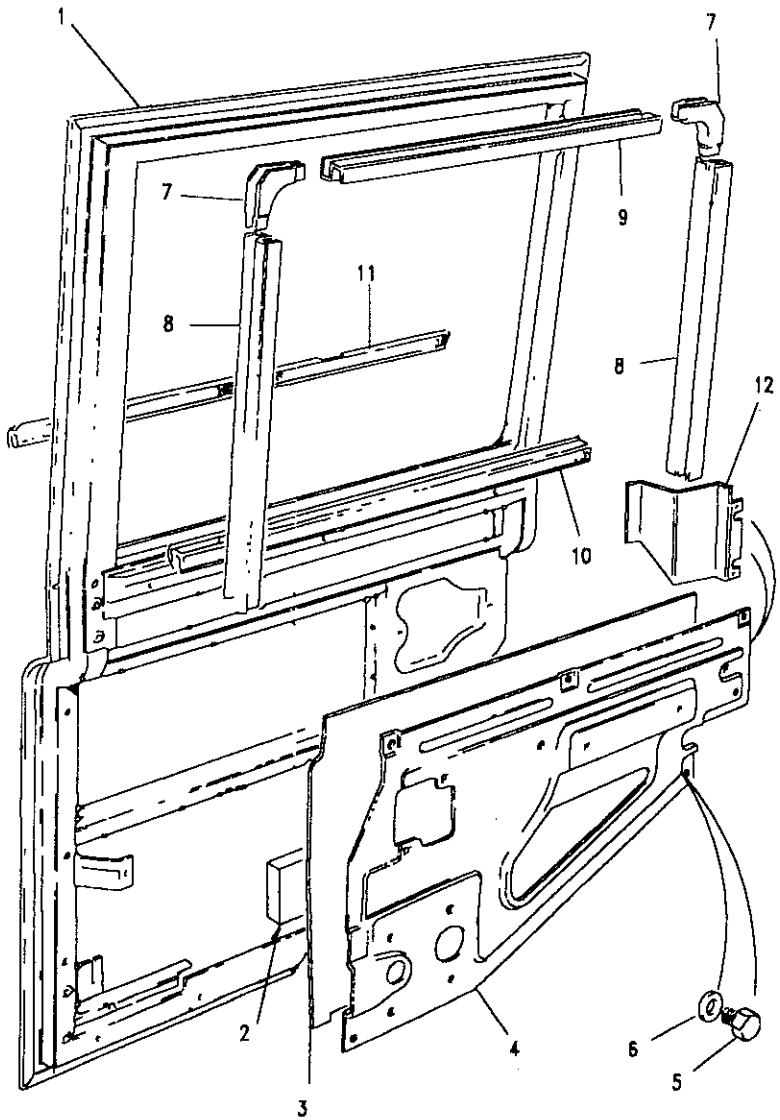



**Model** DEFENDER 110 1987 onwards
**Page** AFNXGA3A

## BODY - FRONT DOOR - SEALS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC1080 | Door seal front RH | 1 | ) |
| | MWC1081 | Door seal front LH | 1 | )Note(1) |
| | ALR4936 | Door seal front RH | 1 | ) |
| | ALR4937 | Door seal front LH | 1 | )Note(2) |
| 2 | MWC6130 | Sill Seal | 2 | Note(1) |
| | ALR6250 | Sill seal | 2 | Note(2) |
| 3 | 78248 | Rivet | 18 | Note(1) |
| | ALR6280 | Rivet | 20 | Note(2) |

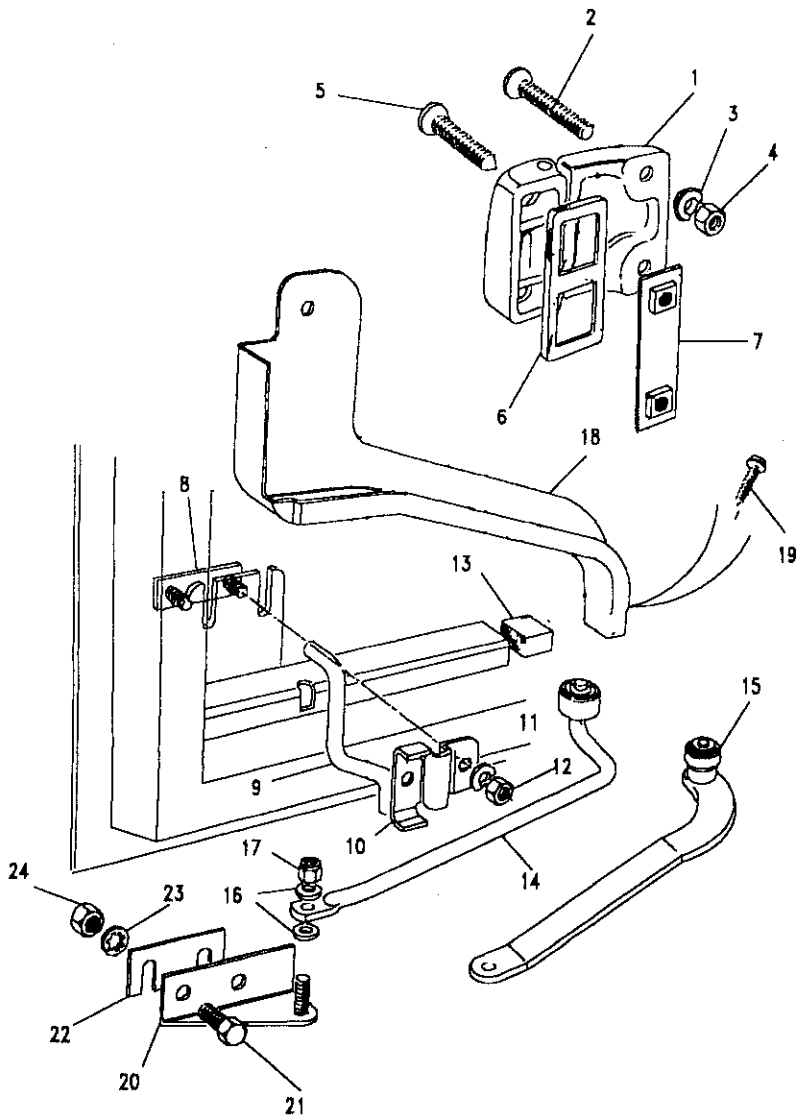
Note(1) Up to LA933876
Note(2) From LA933877




**Model** DEFENDER 110 1987 onwards
**Page** AFNXGI1A

## BODY - REAR SIDE DOOR CLINCHED ASSEMBLY

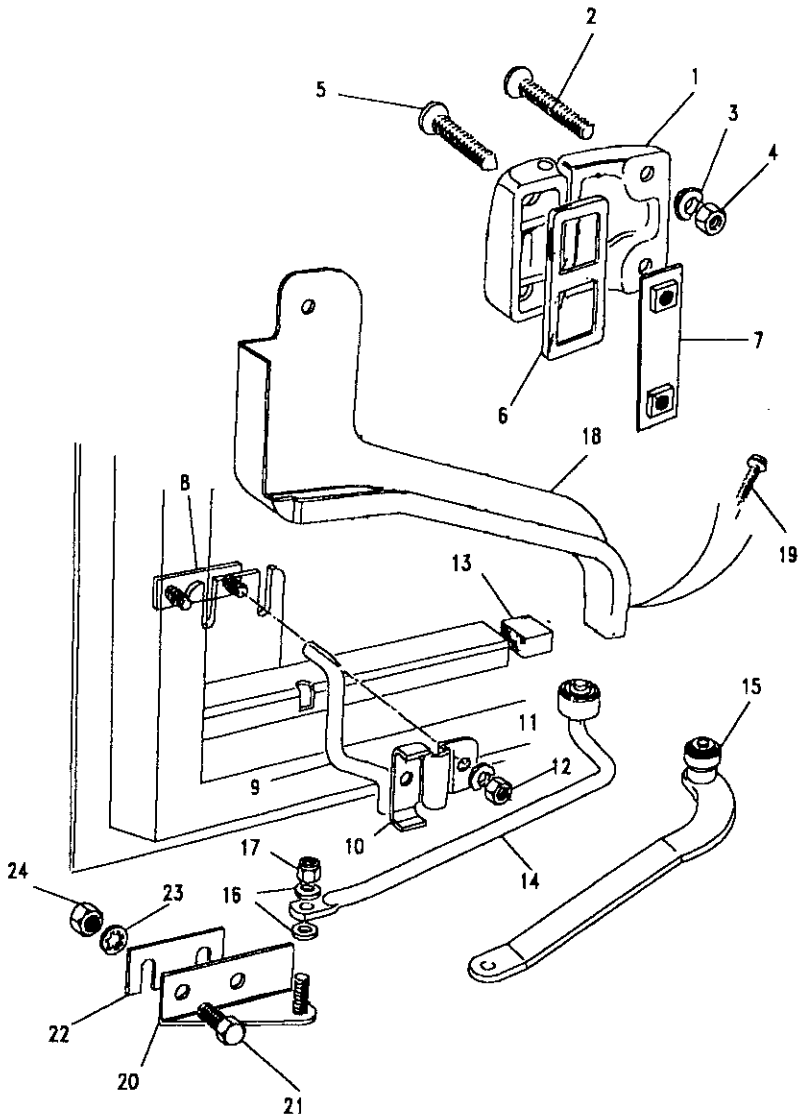
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC5194 | Door rear side RH | 1 | )Up to |
| | MXC5195 | Door rear side LH | 1 | )LA933876 |
| | ALR6258 | Door rear side RH | 1 | )From |
| | ALR6259 | Door rear side LH | 1 | )LA933877 |
| 2 | 392743 | Pad sound deadening | 2 | |
| 3 | MWC3294 | Curtain water | 2 | |
| 4 | MWC1602 | Panel inner RH | 1 | )up to |
| | MWC1603 | Panel inner LH | 1 | )Vin EA |
| | RTC6238 | Panel inner RH | 1 | )From EA upto |
| | RTC6239 | Panel inner LH | 1 | )LA932486 |
| | ALR4543 | Panel inner RH | 1 | )From |
| | ALR4542 | Panel inner LH | 1 | )LA932487 |
| 5 | FS106167L | Screw | 10 | |
| 6 | WA106041L | Washer plain | 10 | |
| 7 | 201235 | Filler corner | 4 | |
| 8 | MUC1651 | Filler vertical | 4 | |
| 9 | MTC8788 | Filler top RH | 1 | |
| | MTC8789 | Filler top LH | 1 | |
| 10 | MUC1322 | Seal waist inner RH | 1 | |
| 11 | MUC1604 | Seal waist outer RH | 1 | )Up to |
| | MUC1605 | Seal waist outer LH | 1 | )LA937709 |
| | ALR5982 | Seal waist outer RH | 1 | )From |
| | ALR5981 | Seal waist outer LH | 1 | )LA937710 |
| 12 | MWC4412 | Deflector RH | 1 | |
| | MWC4413 | Deflector LH | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXGI2A

## BODY - REAR SIDE DOOR - HINGES AND DOORCHECK

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC8282 | Hinge door RH | 2 | |
| | MXC8283 | Hinge door LH | 2 | |
| **Fixings - Hinge to door** | | | | |
| 2 | MRC2762 | Screw | 8 | |
| | MWC1899 | Screw | 8 | )Alternative |
| | MWC1898 | Packing piece | 4 | )fixings |
| 3 | MRC1980 | Washer nylon | 8 | |
| 4 | NH605041L | Nut | 8 | |
| **Fixings - Hinge to body** | | | | |
| 5 | AFU1036 | Screw | 8 | |
| | MXC1436 | Screw (upper) | 4 | )Alternative |
| | AFU1036 | Screw (lower) | 4 | )Fixings |
| 6 | 347369 | Washer seating | 4 | |
| 7 | MUC9110 | Nut plate | 4 | |
| 8 | MUC1961 | Bolt plate | 2 | |
| 9 | ALR2318 | Torsion bar RH | 1 | |
| | MUC6159 | Torsion Bar LH | 1 | Upto JA906550 |
| | ALR2319 | Torsion Bar LH | 1 | From JA906551 |

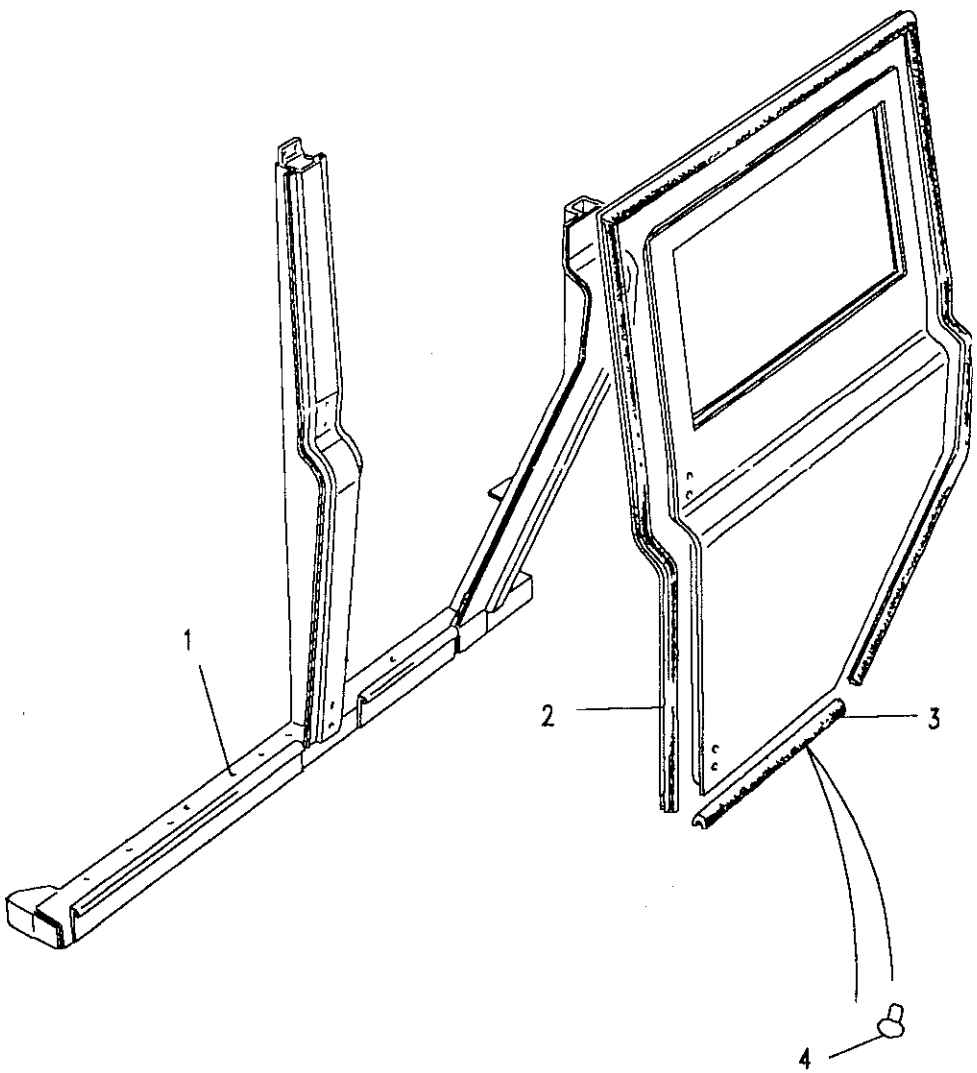



**Model** DEFENDER 110 1987 onwards
**Page** AFNXGI2A

## BODY - REAR SIDE DOOR - HINGES AND DOORCHECK

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 10 | MUC6157 | Bracket pivot | 2 | Note(1) |
| | MWC6450 | Bracket pivot | 2 | Note(2) |
| 11 | WA106041L | Washer plain | 4 | |
| 12 | NH106041L | Nut | 4 | |
| 13 | 306295 | Buffer rubber | 2 | Note(1) |
| | MWC6291 | Buffer rubber | 2 | Note(2) |
| **Rod type** | | | | |
| 14 | MWC1838 | Checklink RH | 1 | ) |
| | MWC1837 | Checklink LH | 1 | )Note(1) |
| **Plate type** | | | | |
| 15 | MWC5742 | Checklink RH | 1 | ) |
| | MWC5741 | Checklink LH | 1 | )Note(2) |
| 16 | AFU1262 | Washer plain | 4 | |
| 17 | NY106041L | Nut | 2 | |
| 18 | MXC9586 | Panel waterdam RH | 1 | |
| | MXC9587 | Panel waterdam LH | 1 | |
| 19 | MUC3394 | Screw | 2 | |
| 20 | MRC4753 | Bracket checklink RH | 1 | |
| | MRC4754 | Bracket checklink LH | 1 | |
| 21 | FS108251L | Screw | 4 | |
| 22 | 305232 | Shim | 4 | |
| 23 | WF108001L | Washer shakeproof | 4 | |
| 24 | FN108041L | Nut | 4 | |

Note(1) Up to DA314368
Note(2) From EA314369



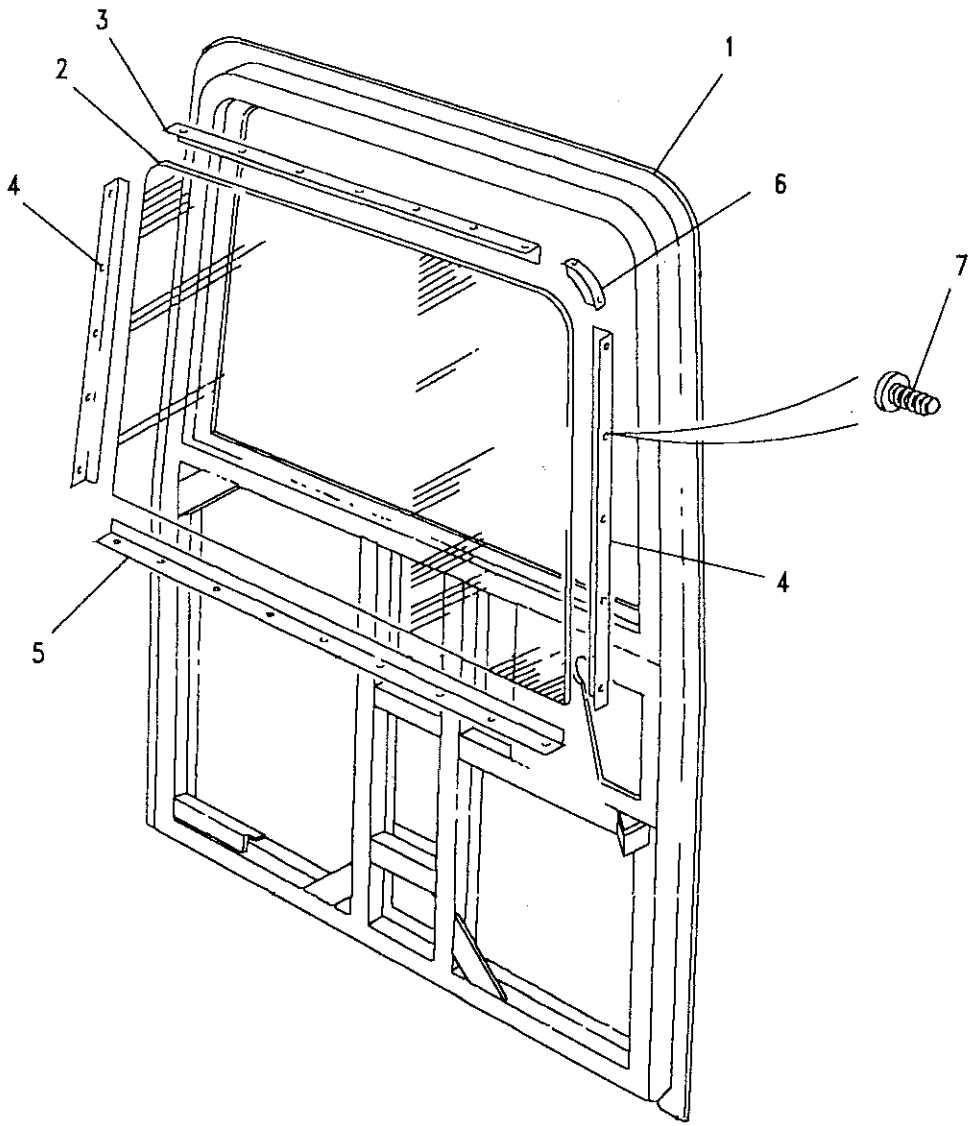

**Model** DEFENDER 110 1987 onwards
**Page** AFNXGK1A

## BODY - REAR SIDE DOOR - FRAME AND SEALS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC3336 | Frame side RH | 1 | Upto KA924784 |
| | ALR5308 | Frame side RH | 1 | From KA924785 |
| | MWC3337 | Frame side LH | 1 | Upto KA924784 |
| | ALR5309 | Frame side LH | 1 | From KA924785 |
| 2 | MWC1082 | Seal rear side door RH | 1 | )Up to |
| | MWC1083 | Seal rear side door LH | 1 | )LA935726 |
| | ALR4938 | Seal rear side door RH | 1 | )From |
| | ALR4939 | Seal rear side door LH | 1 | )LA935727 |
| 3 | MWC6128 | Seal sill RH | 1 | )Up to |
| | MWC6129 | Seal sill LH | 1 | )LA933876 |
| | ALR6251 | Seal sill | 2 | From LA933877 |
| 4 | RT612283 | Rivet | 8 | |

**Defender 130 - Crew Cab**

| | | | | |
|---|---|---|---|---|
| | RRC6254 | Frame side RH | 1 | Upto KA924784 |
| | ALR5312 | Frame side RH | 1 | From KA924785 |
| | RRC6253 | Frame side LH | 1 | Upto KA924784 |
| | ALR5313 | Frame side LH | 1 | From KA924785 |

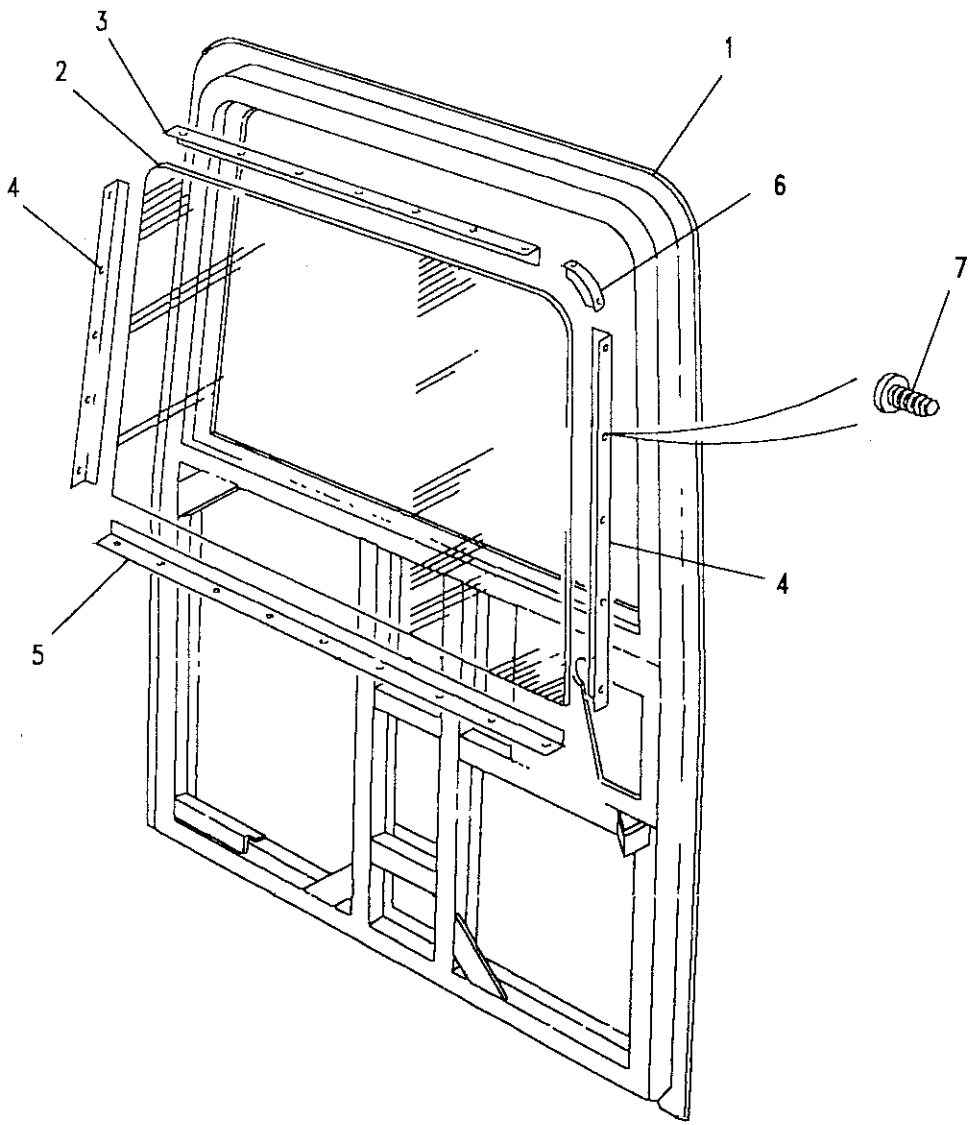



**Model** DEFENDER 110 1987 onwards
**Page** AFNXGM1A

## BODY - REAR END DOOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **With pierced panel (for spare wheel carrier)** | | | | |
| 1 | RTC6266 | Door rear end | 1 | Upto EA358790 |
| | STC1423 | Door rear end | 1 | From FA358791 Upto KA929577 |
| | STC1470 | Door rear end | 1 | From KA929578 Up to LA939975 |
| | ALR6851 | Door rear end | 1 | From MA939976 |
| **With plain panel** | | | | |
| 1 | STC1424 | Door rear end | 1 | From EA358790 Upto KA929577 |
| | STC1471 | Door rear end | 1 | From KA929578 Up to LA939975 |
| | ALR6852 | Door rear end | 1 | From MA939976 |
| **All variants** | | | | |
| 2 | MTC3469 | Glass clear | 1 | Note(1) |
| | MWC4712 | Glass clear | 1 | Note(2) |
| | MTC3470 | Glass sundym | 1 | Note(1) |
| | MTC8951 | Glass sundym heated | 1 | Note(1) |
| | MWC4713 | Glass sundym heated | 1 | Note(2) |
| | 78159 | Glazing strip | A/R | |

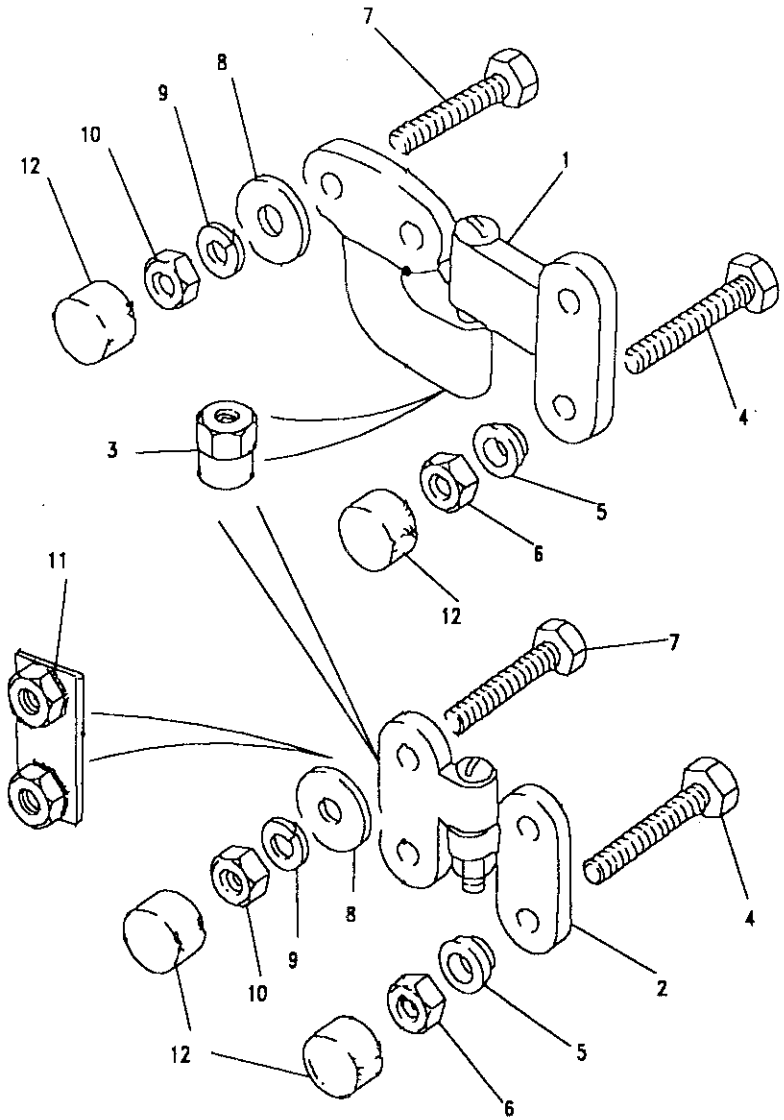
Note(1) 5mm glass - Upto VIN 342383 Hard Top,VIN 344754 Station Wagon
Note(2) 4mm glass - From VIN 342384 Hard Top,VIN 344755 Station Wagon




**Model** DEFENDER 110 1987 onwards
**Page** AFNXGM1A

## BODY - REAR END DOOR

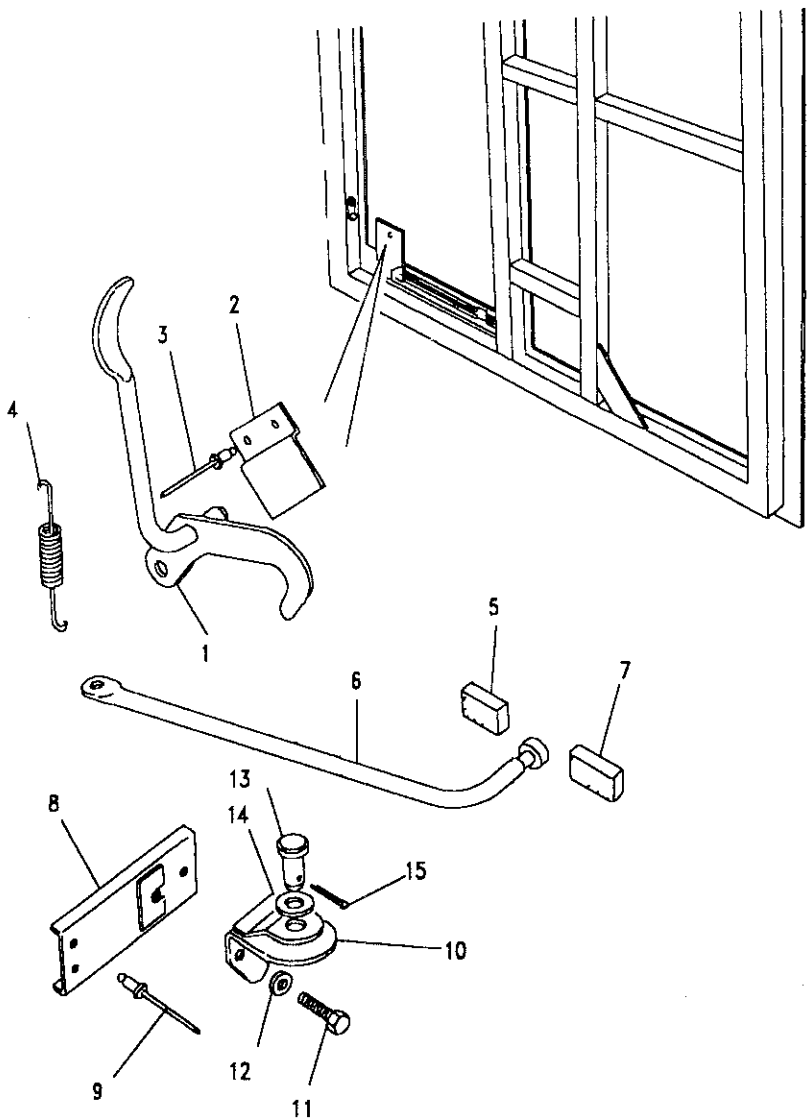
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 3 | 333034 | Retainer top | 1 | |
| 4 | 333033 | Retainer side | 2 | |
| 5 | 333032 | Retainer bottom | 1 | |
| 6 | 333035 | Retainer corner | 2 | |
| 7 | AB606031L | Screw | 30 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXGM2A

## BODY - REAR END DOOR

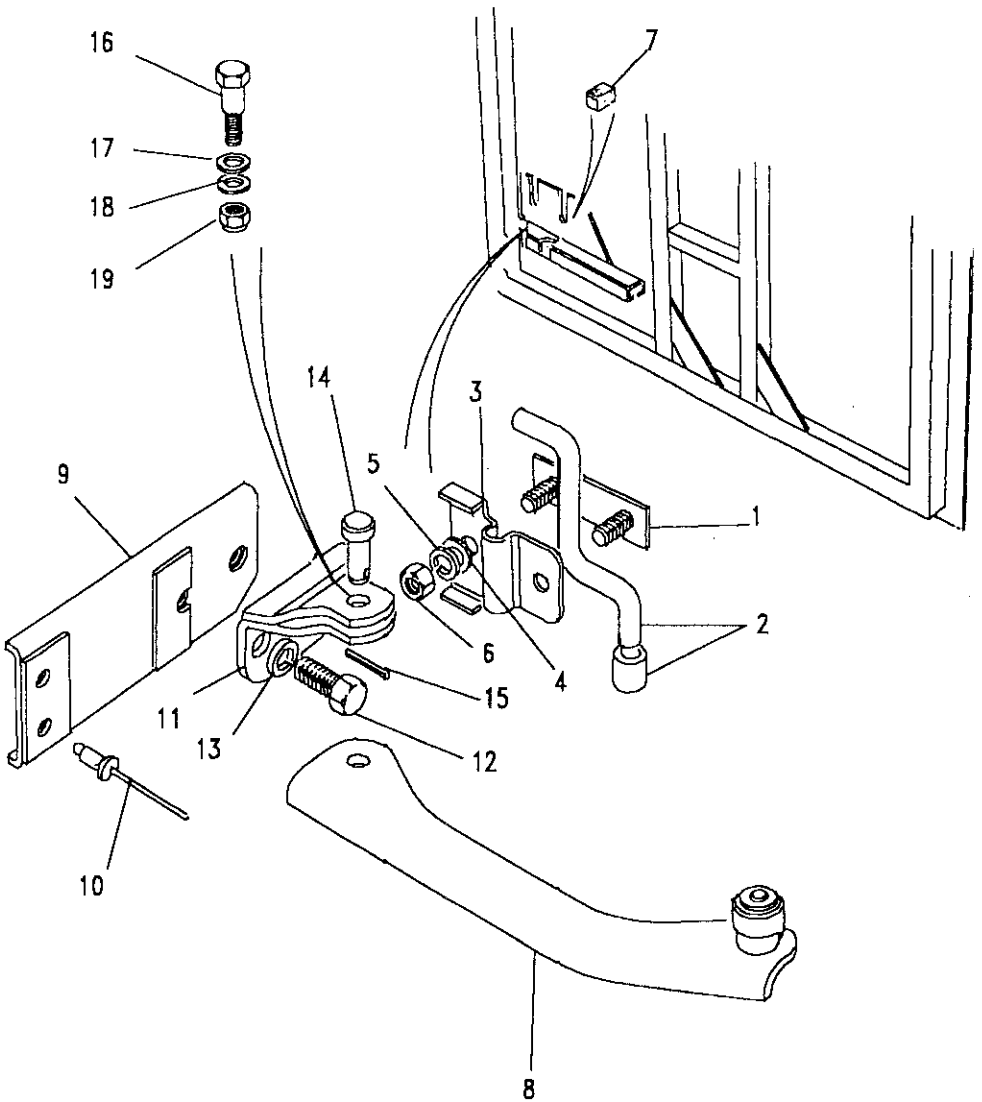
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 333036 | Hinge upper | 1 | |
| 2 | 346341 | Hinge centre | 1 | |
| | 346341 | Hinge lower | 1 | |
| 3 | 257450 | Nut capped | 3 | |
| 4 | SE108501 | Screw | 6 | Hinge to door |
| 5 | MRC1980 | Washer nylon | 6 | |
| 6 | FN108041L | Nut | 6 | |
| 7 | SE108251 | Screw | 6 | Hinge to body |
| 8 | WC108051L | Washer plain | 6 | |
| 9 | WL108001L | Washer spring | 6 | |
| 10 | FN108041L | Nut | 4 | |
| 11 | MTC1042 | Nut plate | 1 | Centre hinge |
| **Germany** | | | | |
| 12 | MTC6630 | Cover nut | 8 | |
| | MUC3798 | Cover nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXGM3A

## BODY - REAR END DOOR CHECK MECHANISM

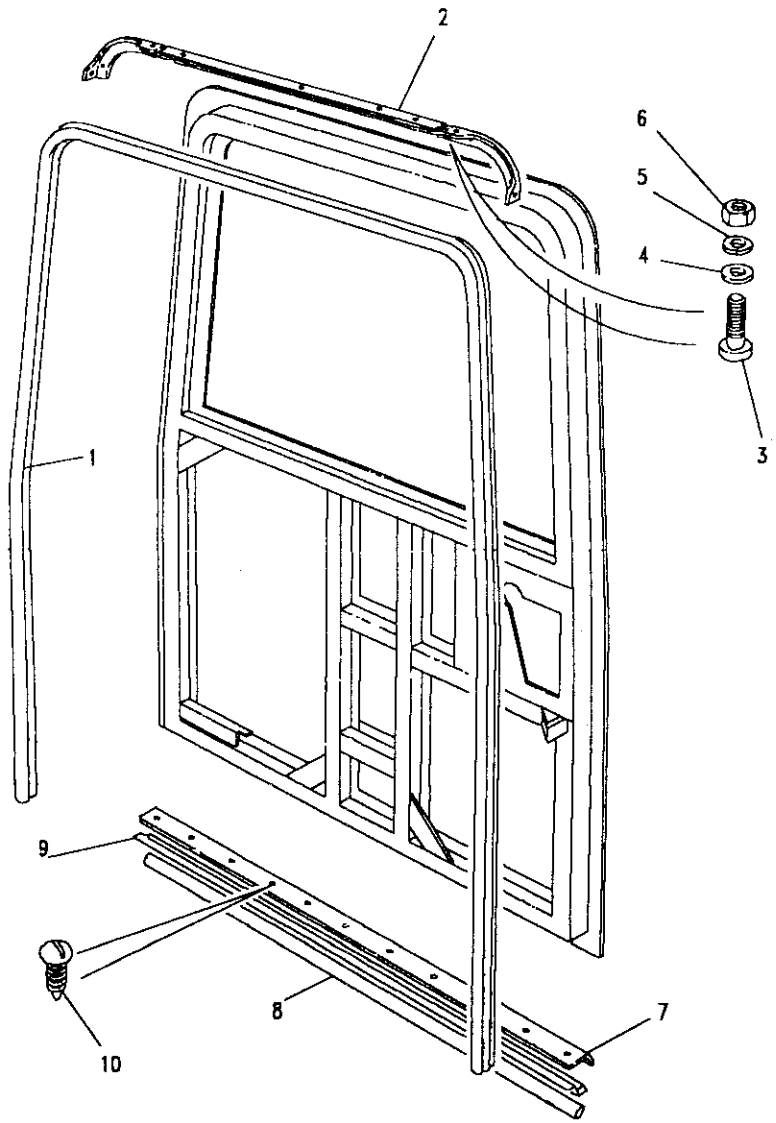
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto FA358797 (Reg) FA358790 (S/W)** | | | | |
| 1 | MUC4474 | Lever release | 1 | |
| 2 | MUC4486 | Retainer | 1 | |
| 3 | RA608177L | Rivet | 2 | |
| 4 | MUC4481 | Spring | 1 | |
| 5 | MUC4545 | Buffer rubber | 1 | Short |
| 6 | MUC4471 | Checklink | 1 | |
| 7 | MUC4544 | Buffer rubber | 1 | Long |
| 8 | MUC4477 | Bracket mounting | 1 | |
| 9 | 78248 | Rivet | 2 | |
| 10 | 346878 | Bracket retaining | 1 | |
| 11 | FS106201L | Flange screw | 2 | |
| 12 | WL106001L | Washer spring | 2 | |
| 13 | 306564 | Pin clevis | 1 | |
| 14 | 349931 | Washer plain | 1 | |
| 15 | 2393 | Pin split | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXGM4A

## BODY - REAR END DOOR CHECK MECHANISM

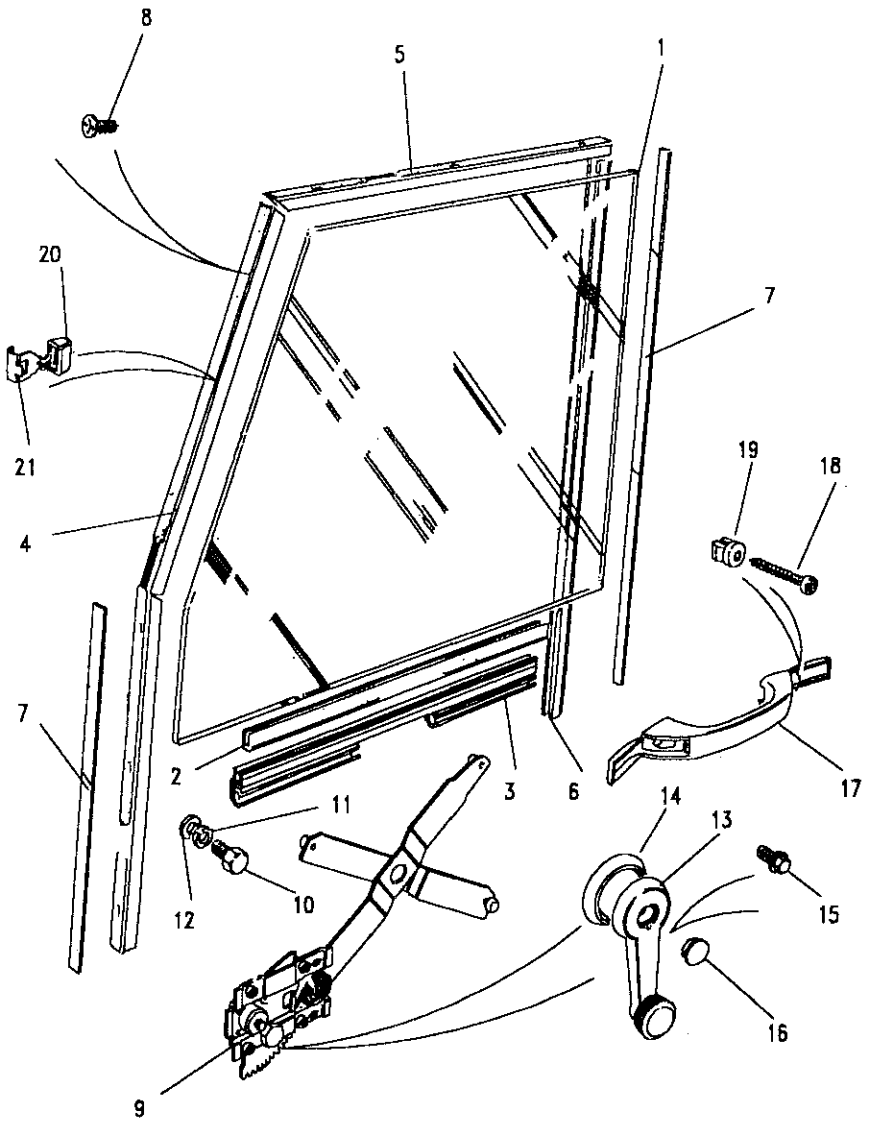
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From FA358798 (Reg) FA358791 (S/W)** | | | | |
| 1 | MUC1961 | Stud plate | 1 | |
| 2 | MXC1790 | Torsion bar and collar | 1 | |
| 3 | MWC6450 | Bracket pivot | 1 | |
| 4 | AFU1080 | Washer plain | 2 | |
| 5 | WL106001L | Washer spring | 2 | |
| 6 | NH106041L | Nut | 2 | |
| 7 | MWC5759 | Buffer rubber | 1 | |
| 8 | MXC5575 | Checklink | 1 | |
| 9 | MXC2044 | Bracket mounting | 1 | |
| 10 | 78248 | Rivet | 2 | |
| 11 | MXC2047 | Bracket pivot | 1 | |
| 12 | FS108251L | Screw | 2 | |
| 13 | WL108001L | Washer spring | 2 | |
| 14 | 306564 | Pin clevis | 1 | |
| 15 | 2393 | Pin split | 1 | |
| **Fixings for MXC5575** | | | | |
| 16 | MXC5549 | Bolt shouldered | 1 | |
| 17 | WA108051L | Washer plain | 1 | |
| 18 | WA106041L | Washer plain | 1 | |
| 19 | NY106041L | Nut | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXGM5A

## BODY - SEALS - REAR END DOOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC4111 | Seal rear end door | 1 | Up to LA935726 |
| | ALR4929 | Seal rear end door | 1 | From LA935727 |
| 2 | MTC4290 | Retainer seal | 1 | |
| 3 | SE105161 | Screw | 9 | |
| 4 | AFU1256 | Washer plain | 9 | |
| 5 | WL105001 | Washer spring | 9 | |
| 6 | NH105041 | Nut | 9 | |
| | RU612373L | Rivet | 9 | )Alternative |
| | AFU1256 | Washer plain | 9 | )Fixings |
| 7 | 333203 | Protector | 1 | Upto KA922939 |
| 8 | ALR4770 | Seal | 1 | |
| 9 | ALR4769 | Retainer seal | 1 | |
| 10 | AB606057 | Screw | 7 | |

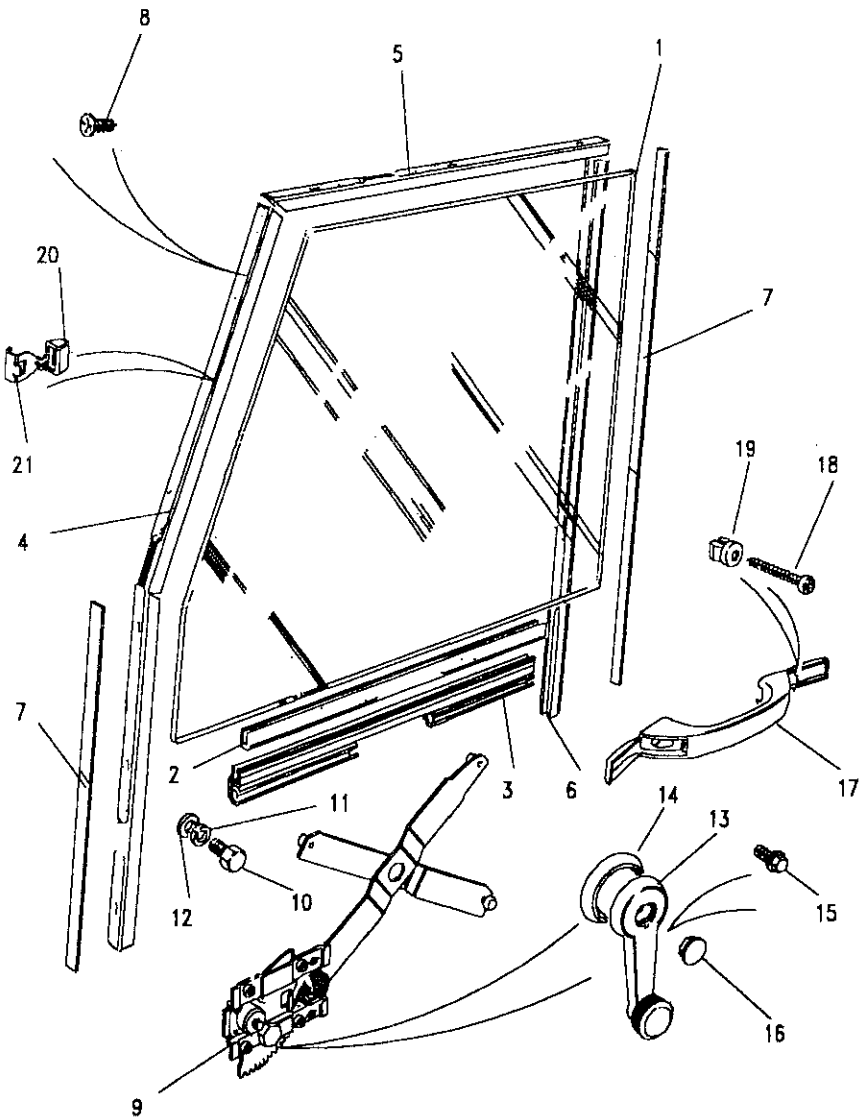



**Model** DEFENDER 110 1987 onwards
**Page** AFNXHA1A

## BODY - FRONT DOOR - GLASS & WINDOW REGULATOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC7825 | Glass clear | 2 | Note(1) |
| | MTC7826 | Glass tinted | 2 | Note(1) |
| | MWC4720 | Glass clear | 2 | Note(2 &3) |
| | ALR4773 | Glass clear RH | 1 | ) |
| | ALR4771 | Glass clear LH | 1 | )Note(4) |
| | MWC4721 | Glass tinted | 2 | Note(2 & 3) |
| | ALR4774 | Glass tinted RH | 1 | ) |
| | ALR4772 | Glass tinted LH | 1 | )Note(4) |
| 2 | MUC1713 | Glazing rubber lift chnnl | 2 | Note(1) |
| | MWC4763 | Glazing rubber lift chnnl | 2 | Note(2) |
| 3 | MTC8477 | Channel window lift | 2 | |
| 4 | MUC4071 | Channel vertical front | 2 | Note(1) |
| | MXC5829 | Channel vertical front | 2 | Note(2) |
| 5 | MTC8468 | Channel top | 2 | Note(1) |
| | MXC5832 | Channel top | 2 | Note(2) |
| 6 | MUC4072 | Channel vertical rear | 2 | Note(1) |
| | MXC5836 | Channel vertical rear | 2 | Note(2) |
| 7 | MUC4073 | Shim channel adjustment | A/R | |
| 8 | AC606031L | Screw | 22 | |
| | AC606041L | Screw | 4 | |

Note(1) 5mm Glass - Upto 342383 Regular, 344754 Station Wagon
Note(2) 4mm Glass - From 342384 Regular,344755 Station Wagon
Note(3) Up to LA932486
Note(4) From LA932487

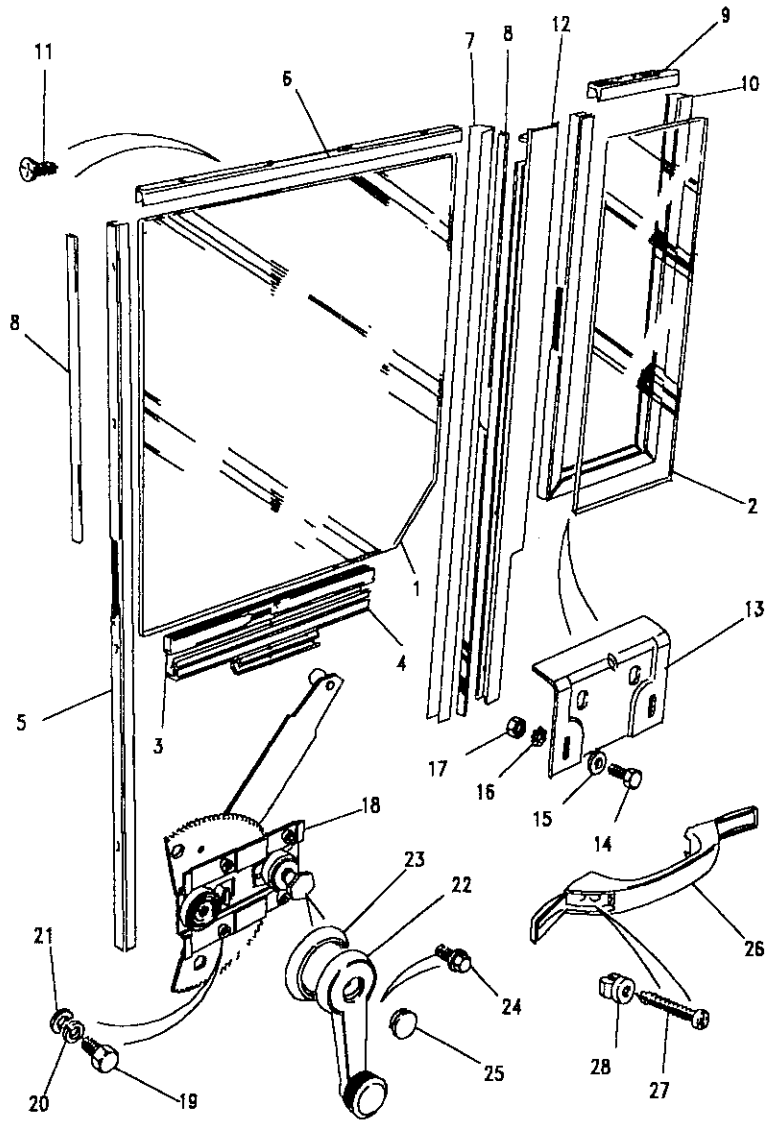



**Model** DEFENDER 110 1987 onwards
**Page** AFNXHA1A

## BODY - FRONT DOOR - GLASS & WINDOW REGULATOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 9 | MUC3024 | Regulator RH | 1 | Note(3) |
| | ALR4533 | Regulator RH | 1 | Note(4) |
| | STC1460 | Kit conversion RH | 1 | Note(5) |
| | MUC3025 | Regulator LH | 1 | Note(3) |
| | ALR4532 | Regulator LH | 1 | Note(4) |
| | STC1461 | Kit conversion LH | 1 | Note(5) |
| 10 | SH106101L | Screw | 8 | |
| 11 | WL106001L | Washer spring | 12 | |
| 12 | WA106041L | Washer plain | 12 | |
| | NH106041L | Nut | 4 | Note(4) |
| 13 | RTC3939PA | Handle window regulator | 2 | Note(3) |
| | DBP6287PMA | Handle window regulator | 2 | Note(4) |
| | BNP4556 | Clip retaining | 2 | |
| | ALR5821 | Adaptor | 2 | Note(4) |
| 14 | JPC9023PMA | Escutcheon | 2 | Note(3) |
| | BTR6620PMA | Escutcheon regulator | 2 | Note(4) |
| 15 | ADU5727L | Screw | 2 | ) |
| 16 | RTC3940PA | Cover handle | 2 | )Note(3) |
| 17 | YGA451L | Door pull | 2 | |
| 18 | AB610081L | Screw | 4 | |
| 19 | RTC3748 | Nut lokut | 4 | |
| 20 | MWC4370 | Clip window guide | 2 | From 305617 |
| 21 | MWC4371 | Clip retaining | 2 | From 305617 |
| | ALR6219 | Clip window guide | 4 | Note(4) |

Note(1) 5mm Glass - Upto 342383 Regular, 344754 Station Wagon
Note(2) 4mm Glass - From 342384 Regular,344755 Station Wagon
Note(3) Up to LA932486
Note(4) From LA932487
Note(5) Contains all parts needed to convert to later type regulators

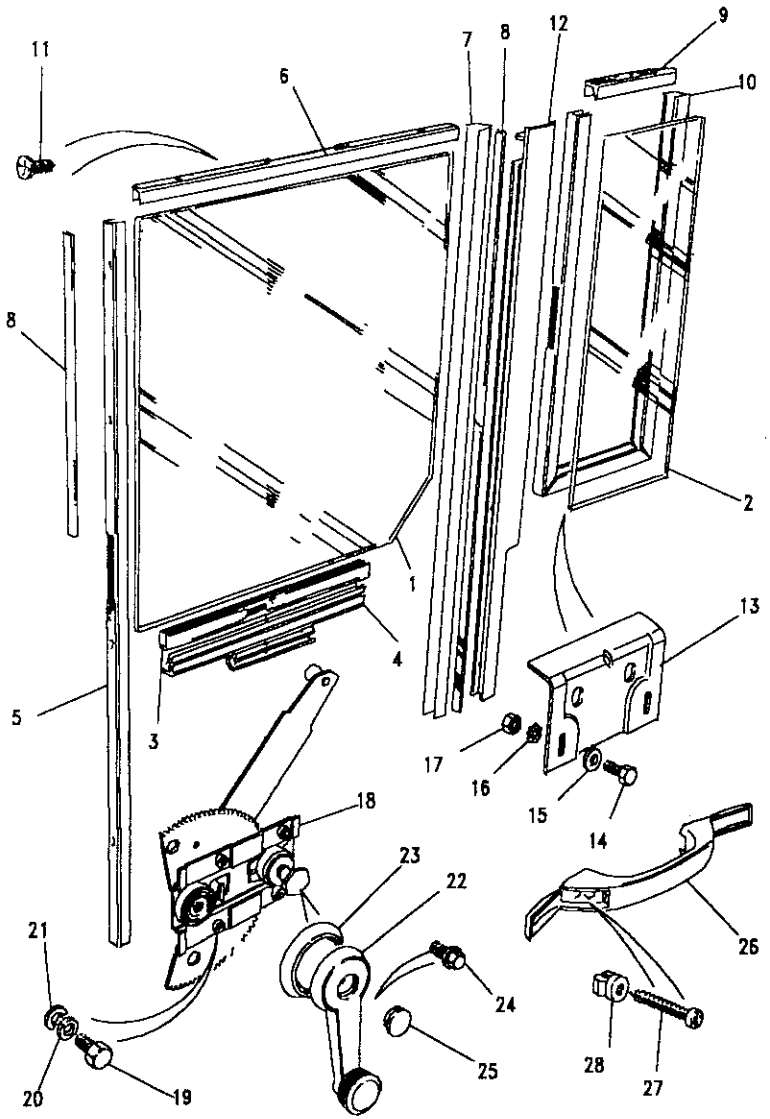



**Model** DEFENDER 110 1987 onwards
**Page** AFNXHC1A

## BODY - REAR SIDE DOOR - GLASS & REGULATOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC7828 | Glass Clear | 2 | Note(1) |
| | MTC7829 | Glass Tinted | 2 | Note(1) |
| | MWC4722 | Glass Clear | 2 | Note(2 & 3) |
| | ALR4777 | Glass Clear RH | 1 | ) |
| | ALR4775 | Glass Clear LH | 1 | )Note(4) |
| | MWC4723 | Glass Tinted | 2 | Note(2 & 3) |
| | ALR4778 | Glass Tinted RH | 1 | ) |
| | ALR4776 | Glass Tinted LH | 1 | )Note(4) |
| 2 | MTC8460 | Glass rear quarter clear | 2 | Note(1) |
| | MTC8461 | Glass rear quarter tinted | 2 | Note(1) |
| | MWC4724 | Glass rear quarter clear | 2 | Note(2) |
| | MWC4725 | Glass rear quarter tinted | 2 | Note(2) |
| 3 | MUC1714 | Glazing rubber lift chnnl | 2 | Note(1) |
| | MWC4764 | Glazing rubber lift chnnl | 2 | Note(2) |
| 4 | MTC8478 | Channel window lift | 2 | |
| 5 | MUC4072 | Channel vertical front | 2 | Note(1) |
| | MXC5837 | Channel vertical front | 2 | Note(2) |
| 6 | MTC8471 | Channel top | 2 | Note(1) |
| | MXC5833 | Channel top | 2 | Note(2) |
| 7 | MTC8472 | Channel vertical rear | 2 | Note(1) |
| | MXC5834 | Channel vertical rear | 2 | Note(2) |
| 8 | MUC4073 | Shim channel adjustment | A/R | |

Note(1) 5mm glass - Upto 344754
Note(2) 4mm glass - From 344755
Note(3) Up to LA932486
Note(4) From LA932487

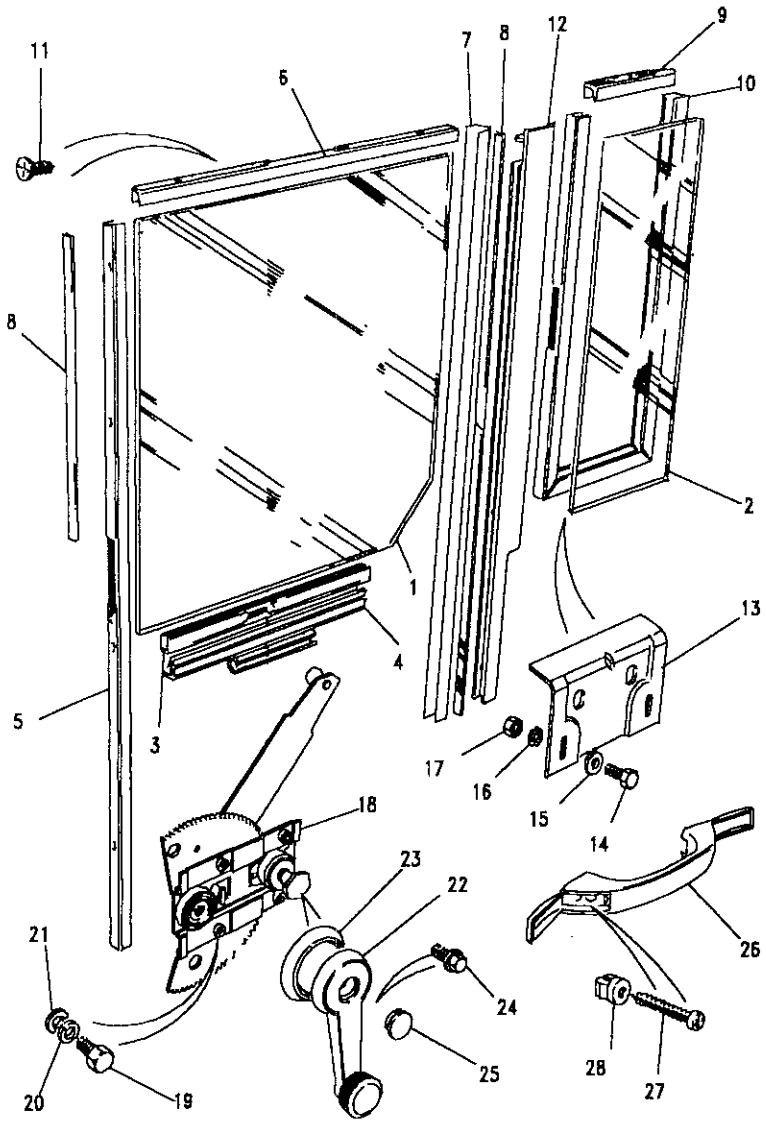



**Model** DEFENDER 110 1987 onwards
**Page** AFNXHC1A

## BODY - REAR SIDE DOOR - GLASS & REGULATOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 9 | MTC8790 | Channel rear quarter top | 2 | Note(1) |
| | MXC5835 | Channel rear quarter top | 2 | Note(2) |
| 10 | MTC8791 | Channel rear quarter lowr | 2 | Note(1) |
| | MXC5830 | Channel rear quarter lowr | 2 | Note(2) |
| 11 | AC606031L | Screw | 16 | |
| | AC606041L | Screw | 2 | |
| 12 | MUC3492 | Channel division RH | 1 | |
| | MUC3493 | Channel division LH | 1 | |
| 13 | MWC1627 | Bracket retaining | 2 | |
| 14 | SH104101L | Screw | 4 | |
| 15 | WA104001L | Washer plain | 4 | |
| 16 | WE104001L | Washer shakeproof | 4 | |
| 17 | NH104041L | Nut | 4 | |

Note(1) 5mm glass - Upto 344754
Note(2) 4mm glass - From 344755

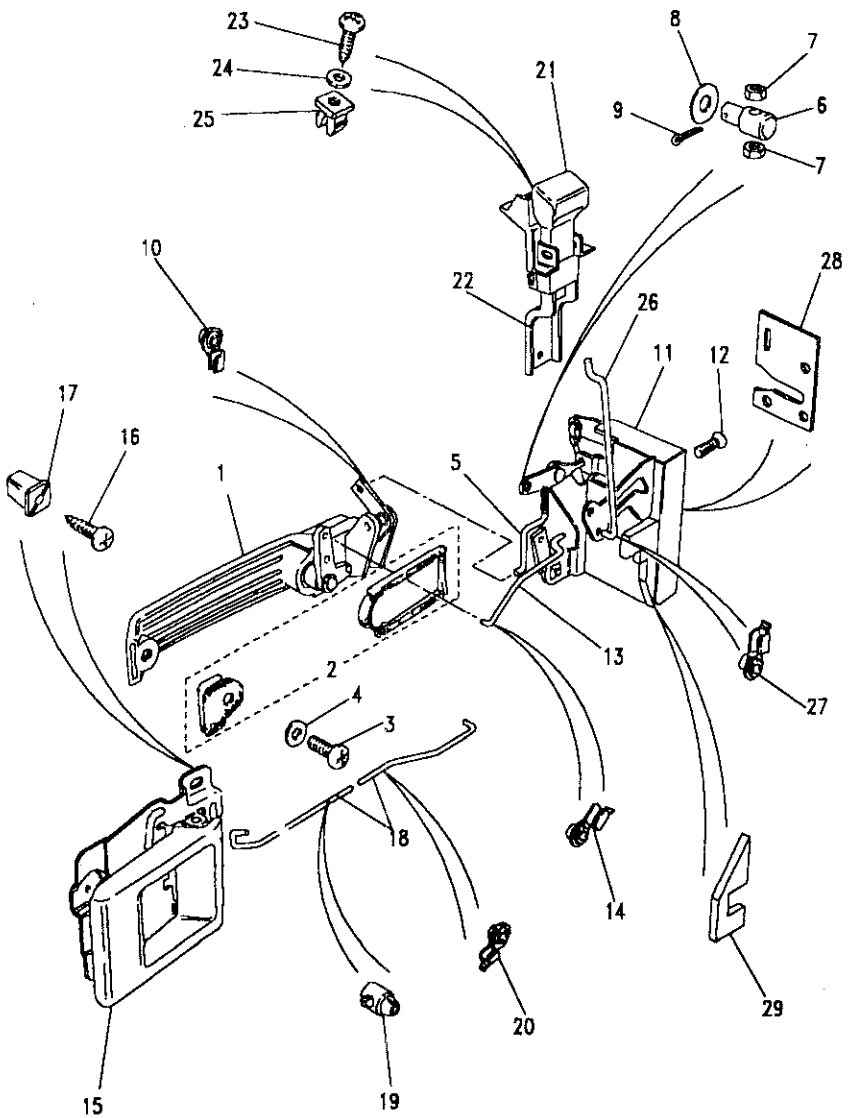



**Model** DEFENDER 110 1987 onwards
**Page** AFNXHC1A

## BODY - REAR SIDE DOOR - GLASS & REGULATOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 18 | MUC3026 | Regulator rear RH | 1 | Note(1) |
| | ALR4535 | Regulator rear RH | 1 | Note(2) |
| | STC1462 | Kit conversionRH | 1 | Note(3) |
| | MUC3027 | Regulator rear LH | 1 | Note(1) |
| | ALR4534 | Regulator rear LH | 1 | Note(2) |
| | STC1463 | Kit conversion LH | 1 | Note(3) |
| 19 | SH106101L | Screw | 8 | |
| 20 | WL106001L | Washer spring | 8 | |
| 21 | WA106041L | Washer plain | 8 | |
| 22 | RTC3939PA | Handle window regulator | 2 | Note(1) |
| | DBP6287PMA | Handle window regulator | 2 | ) |
| | ALR5821 | Adaptor | 2 | )Note(2) |
| 23 | RTC3935PA | Escutcheon | 2 | Note(1) |
| | BTR6620PMA | Escutcheon regulator | 2 | ) |
| | BNP4556 | Clip retaining | 2 | )Note (2) |
| 24 | ADU5727L | Screw powerlok | 2 | ) |
| 25 | RTC3940PA | Cover handle | 2 | )Note(1) |
| 26 | YGA451L | Door pull | 2 | |
| 27 | AB610081L | Screw | 4 | |
| 28 | RTC3748 | Nut lokut | 4 | |

Note(1) Upto LA932486
Note(2) From LA932487
Note(3) Contains all parts needed to convert to new type regulators

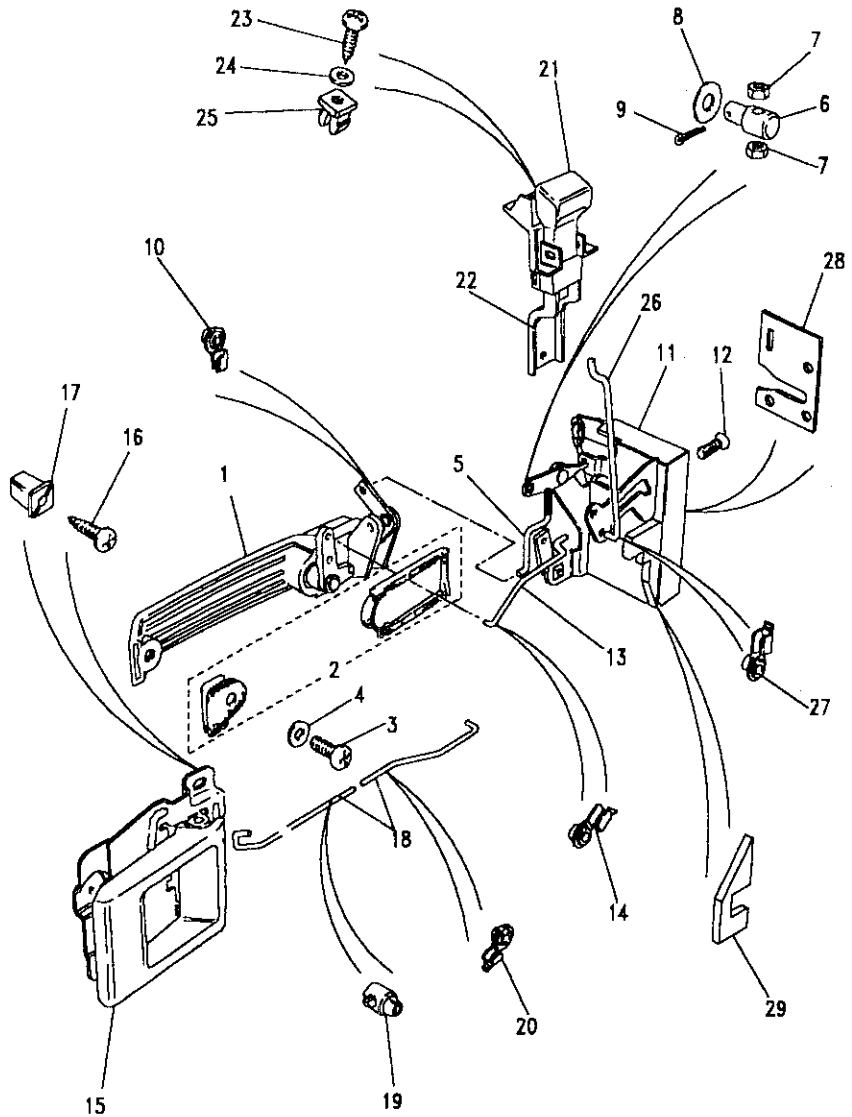



**Model** DEFENDER 110 1987 onwards
**Page** AFNXHE1A

## BODY - FRONT DOOR - LOCK MECHANISM

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC7652 | Handle door outer RH | 1 | |
| | MXC7651 | Handle door outer LH | 1 | |
| | | Barrel lock and keys | | Note(1) |
| | | Key blank | | Note(1) |
| 2 | STC617 | Kit gasket handle | 2 | |
| 3 | SE105101L | Screw | 4 | |
| 4 | WA105001L | Washer plain | 4 | Upto 455595 |
| | WC105001L | Washer plain | 4 | From HA455596 |
| 5 | MWC4846 | Link RH | 1 | Threaded |
| | MWC4847 | Link LH | 1 | Threaded |
| 6 | MWC4850 | Adjuster | 2 | Upto KA930182 |
| | ALR4065 | Adjuster threaded | 2 | From KA930183 00/ |
| 7 | NH104041L | Nut | 4 | Upto KA930182 |
| 8 | MRC5525 | Washer plain | 2 | |
| 9 | PS603041L | Pin split | 2 | Upto FA446199 |
| | PS103101L | Pin split | 3 | From FA446200 |
| 10 | 634604 | Clip linkage | 4 | Upto HA904361 |
| | BRC1393 | Clip linkage | 4 | From HA904362 |
| 11 | MWC1476 | Latch door RH | 1 | |
| | MWC1477 | Latch door LH | 1 | |
| 12 | SF106161L | Screw | 6 | |

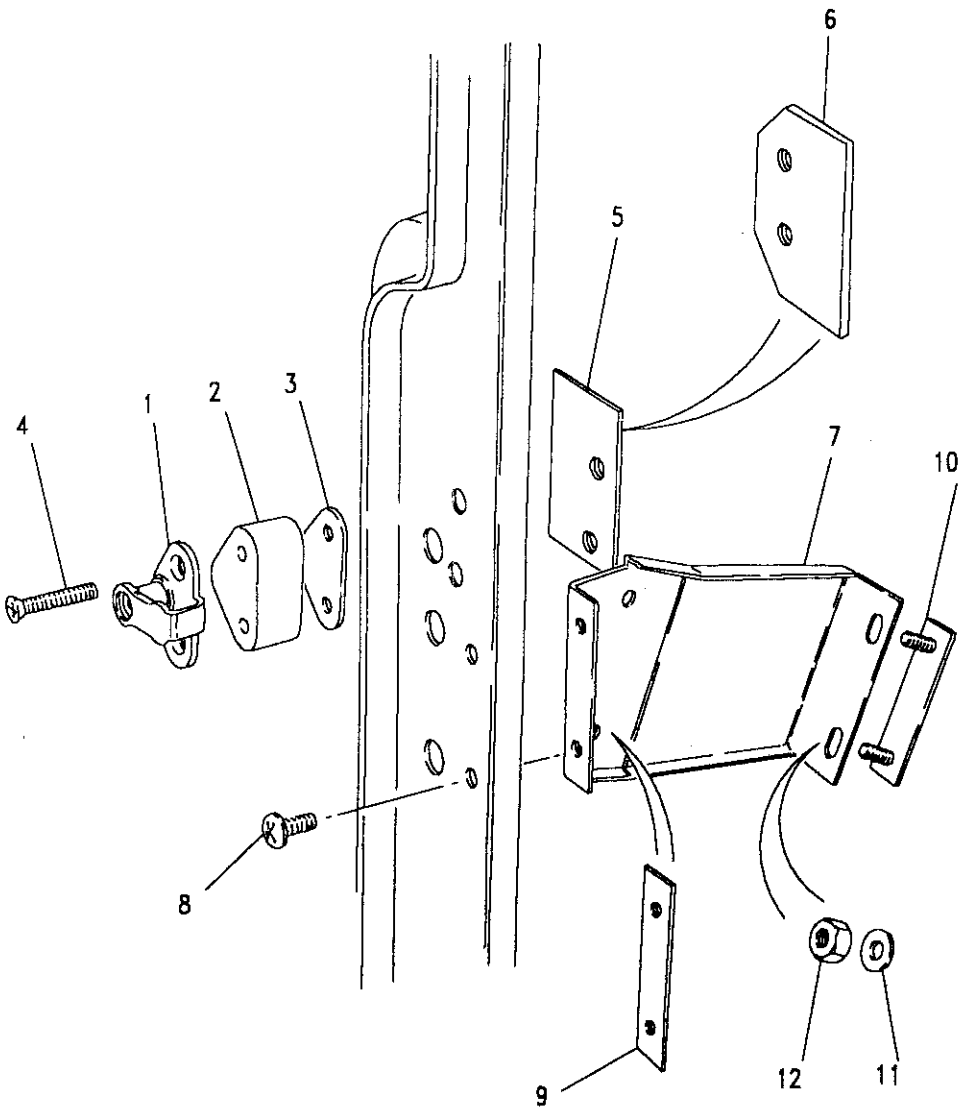
Note(1) Refer to Barrel & Key Sets on page 815




**Model** DEFENDER 110 1987 onwards
**Page** AFNXHE1A

## BODY - FRONT DOOR - LOCK MECHANISM

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 13 | MWC1480 | Link RH | 1 | External lock |
| | MWC1481 | Link LH | 1 | External lock |
| 14 | 634604 | Clip linkage | 2 | Upto HA904361 |
| | BRC1393 | Clip linkage | 2 | From HA904362 |
| 15 | DBP5840PMA | Handle door inner rh | 1 | |
| | DBP5841PMA | Handle door inner LH | 1 | |
| 16 | MUC3394 | Screw sems | 4 | |
| 17 | MWC1950 | Nut lokut | 4 | |
| 18 | MWC1486 | Link RH | 1 | Inner handle |
| | MWC1487 | Link LH | 1 | Inner handle |
| 19 | CRC1250L | Clip support | 2 | |
| 20 | BFP1265L | Clip linkage | 2 | |
| 21 | JRC1775PMA | Button sill | 2 | |
| 22 | BRC8965PMA | Housing | 2 | |
| 23 | AB606041L | Screw | 4 | |
| 24 | WA104001L | Washer plain | 4 | |
| 25 | MWC1950 | Nut lokut | 4 | |
| 26 | MWC1484 | Link sill button | 2 | Up to LA936068 |
| | ALR6224 | Link sill button | 2 | From LA936069 |
| 27 | BFP1265L | Clip linkage | 2 | |
| 28 | MXC8222 | Gasket door lockface RH | 1 | ) |
| | MXC8223 | Gasket door lockface LH | 1 | )From |
| 29 | MXC8224 | Seal lock aperture RH | 1 | )FA419176 |
| | MXC8225 | Seal lock aperture LH | 1 | ) |

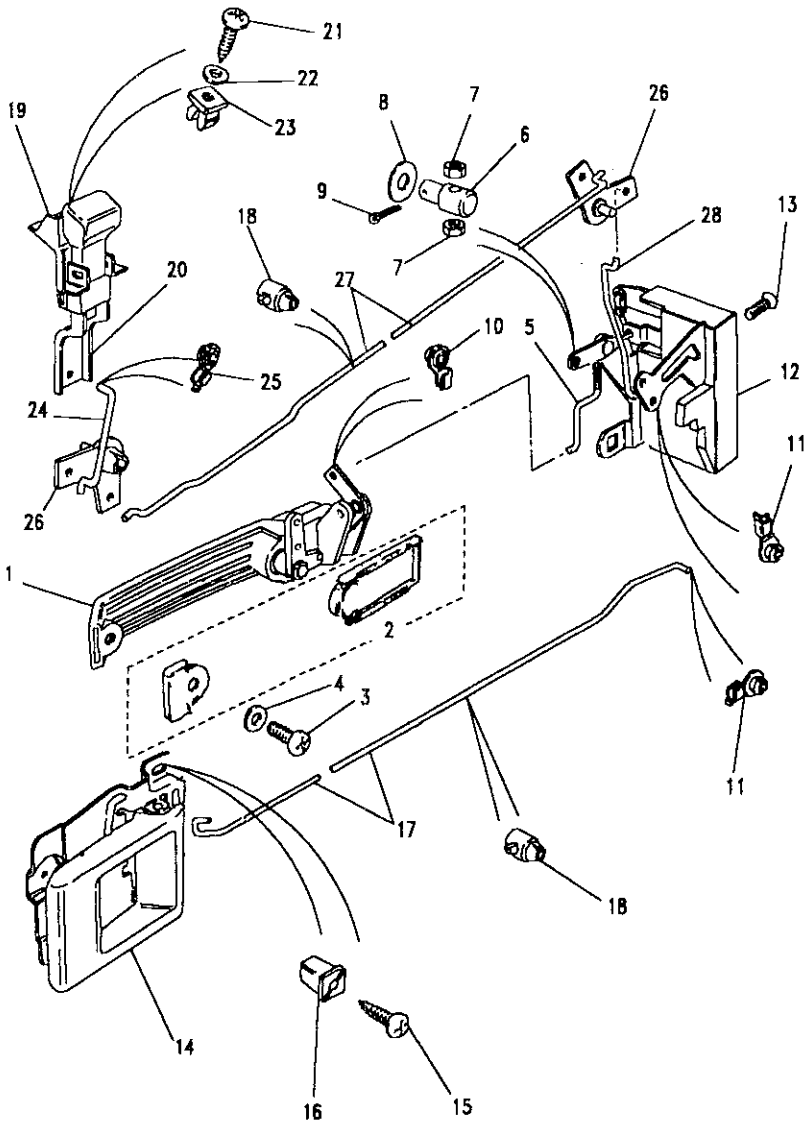



**Model** DEFENDER 110 1987 onwards
**Page** AFNXHE2A

## BODY - FRONT DOOR - LOCK MECHANISM

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC8526 | Striker lock | 2 | |
| 2 | MUC7809 | Spacer | 2 | |
| 3 | MWC3148 | Packing piece | A/R | |
| 4 | SF106401 | Screw | 4 | Upto HA481996 |
| | MXC9689 | Screw torx M6x40 | 4 | From HA481997 |
| 5 | MWC1812 | Reinforcement RH | 1 | Note(1) |
| | MWC1813 | Plate reinforcing | 1 | Note(1) |
| 6 | MWC1622 | Nut plate | 2 | Note(2) |
| 7 | MWC1736 | Bracket support RH | 1 | Note(1) |
| | MWC1737 | Bracket support LH | 1 | Note(1) |
| 8 | SE106161L | Screw | 4 | Note(1) |
| 9 | MRC9431 | Nut plate | 2 | Note(1) |
| 10 | MUC1049 | Stud plate | 2 | Note(1) |
| 11 | WA106041L | Washer plain | 4 | Note(1) |
| 12 | NH106041L | Nut | 4 | Note(1) |

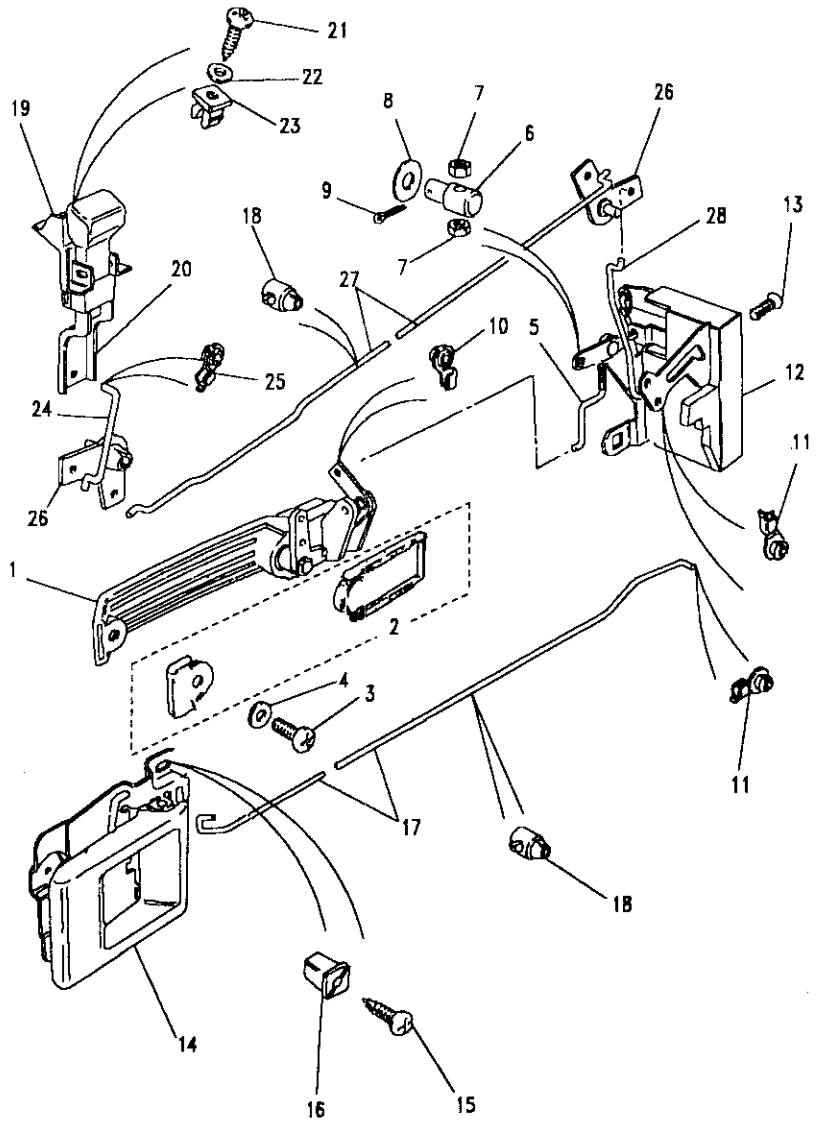
Note(1) Chassis Cab vehicles
Note(2) Station Wagon vehicles




**Model** DEFENDER 110 1987 onwards
**Page** AFNXHG1A

## BODY - REAR SIDE DOOR - LOCK MECHANISM

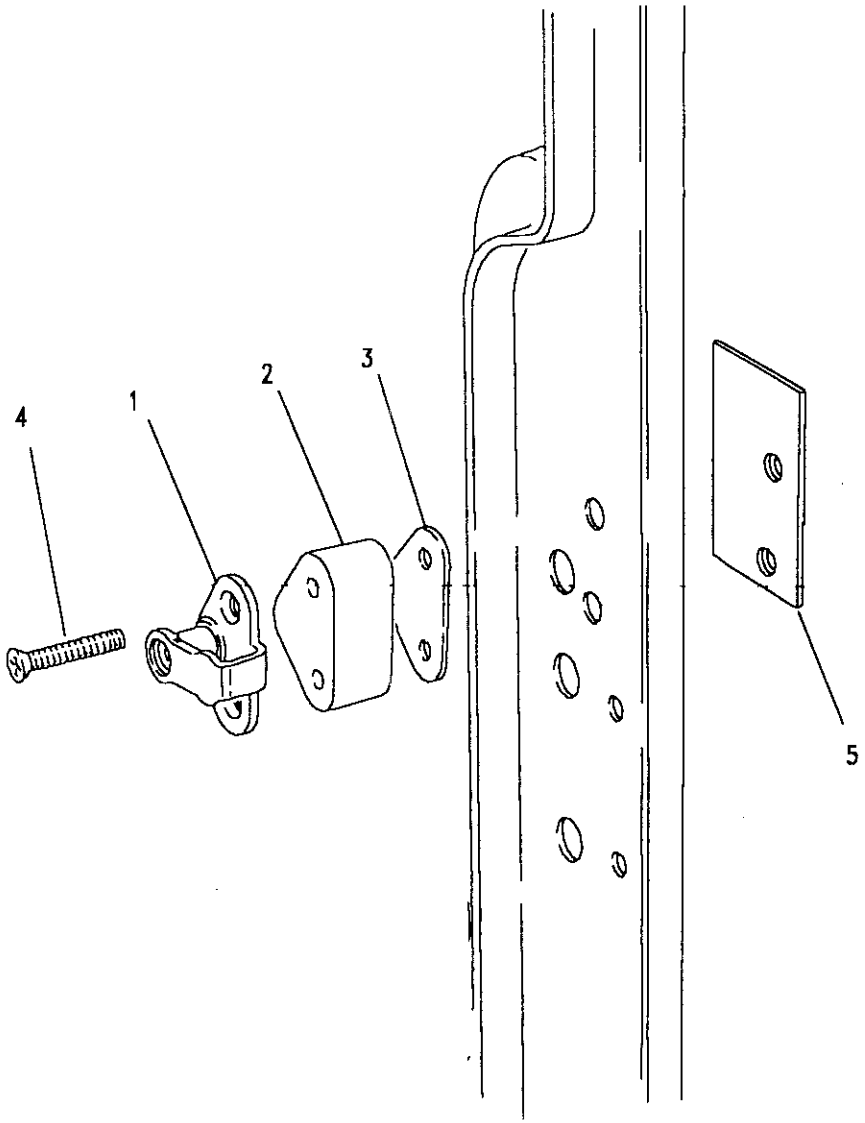
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC2728 | Handle door outer RH | 1 | |
| | MXC2729 | Handle assembly | 1 | |
| 2 | STC617 | Gasket handle kit | 2 | |
| 3 | SE105101L | Screw | 4 | |
| 4 | WA105001L | Washer plain | 4 | |
| 5 | MWC5002 | Link RH | 1 | Threaded |
| | MWC5001 | Link LH | 1 | Threaded |
| 6 | MWC4850 | Adjuster | 2 | Upto KA930182 |
| | ALR4065 | Adjuster threaded | 2 | From KA930183 |
| 7 | NH104041L | Nut | 4 | Upto KA930182 |
| 8 | MRC5525 | Washer plain | 2 | |
| 9 | PS603041L | Pin split | 2 | Upto FA446199 |
| | PS103101L | Pin split | 2 | From FA446200 |
| 10 | 634604 | Clip linkage | 4 | Upto HA904361 |
| | BRC1393 | Clip linkage | 4 | From HA904362 |
| 11 | BFP1265L | Clip linkage | 4 | |
| 12 | MWC1488 | Latch door RH | 1 | |
| | MWC1489 | Latch door | 1 | |
| 13 | SF106161L | Screw | 6 | |




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## BODY - REAR SIDE DOOR - LOCK MECHANISM

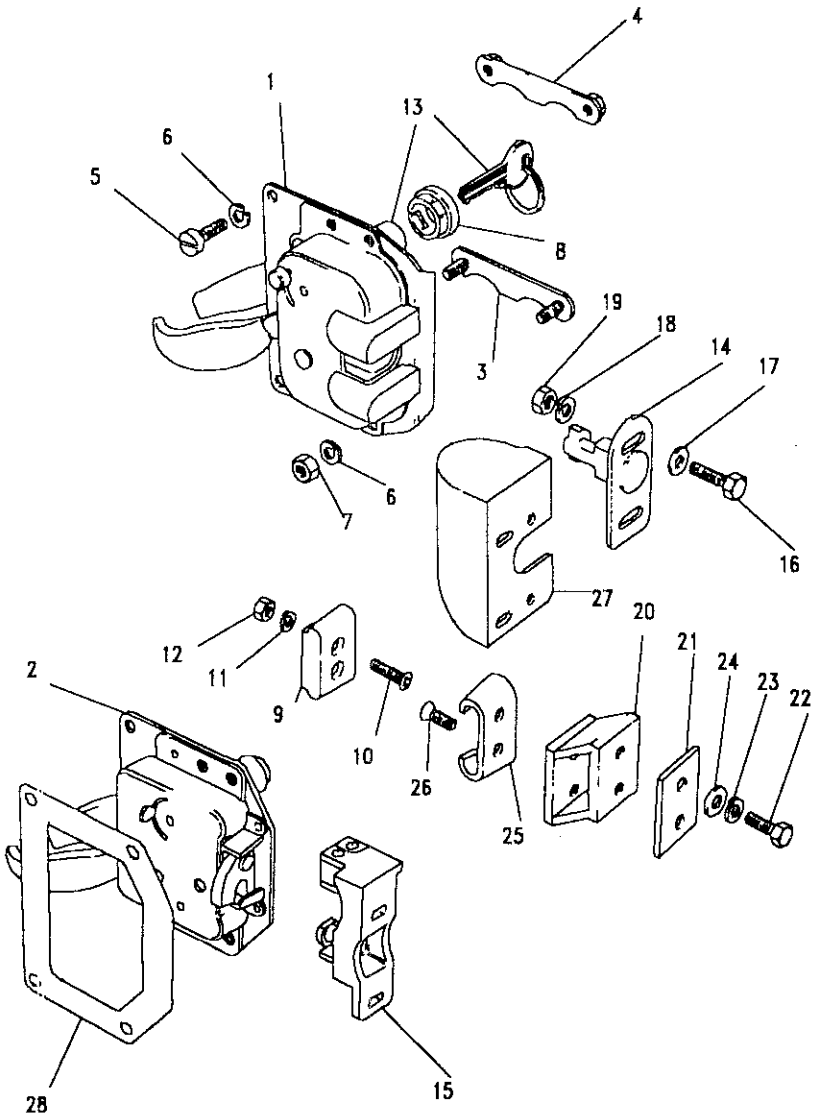
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 14 | DBP5840PMA | Handle door inner rh | 1 | |
| | DBP5841PMA | Handle door inner LH | 1 | |
| 15 | MUC3394 | Screw sems | 4 | |
| 16 | MWC1950 | Nut lokut | 4 | |
| 17 | MWC1492 | Link RH | 1 | Inner handle |
| | MWC1493 | Link LH | 1 | Inner handle |
| 18 | CRC1250L | Clip support | 4 | |
| 19 | JRC1775PMA | Button sill | 2 | |
| 20 | BRC8965PMA | Housing | 2 | |
| 21 | AB606041L | Screw | 4 | |
| 22 | WA104001L | Washer plain | 4 | |
| 23 | MWC1950 | Nut lokut | 4 | |
| 24 | MUC8364 | Link sill button | 2 | |
| 25 | 634604 | Clip linkage | 2 | Upto HA904361 |
| | BRC1393 | Clip linkage | 2 | From HA904362 |
| 26 | DZA1435L | Lever | 4 | |
| 27 | MUC8365 | Link intermediate | 2 | |
| 28 | MWC1485 | Link door latch | 2 | |




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**Page** AFNXHG2A

## BODY - REAR SIDE DOOR - LOCK MECHANISM

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC8526 | Striker lock | 2 | |
| 2 | MUC7809 | Spacer | 2 | |
| 3 | MWC3148 | Packing piece | A/R | |
| 4 | SF106401 | Screw | 4 | Upto HA481996 |
| | MXC9689 | Screw torx M6x40 | 4 | From HA481997 |
| 5 | MWC1622 | Nut plate | 2 | |

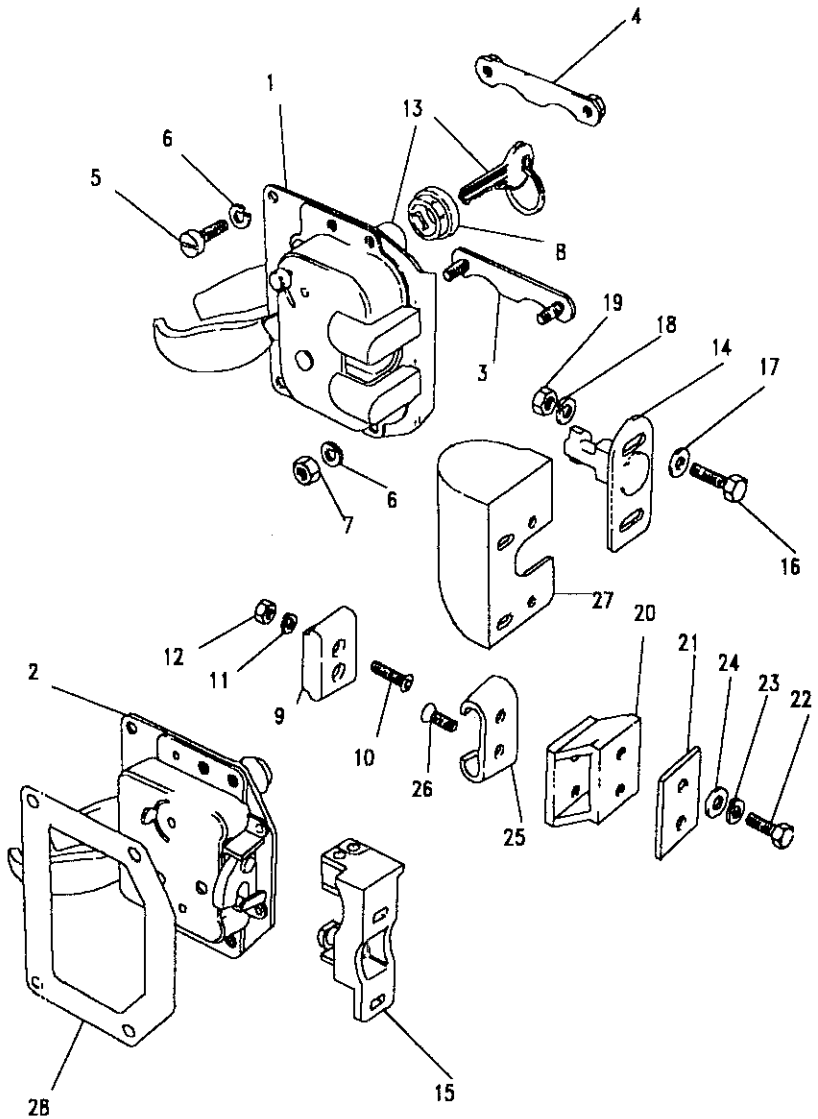



**Model** DEFENDER 110 1987 onwards
**Page** AFNXHI1A

## BODY - REAR END DOOR - LOCKING MECHANISM

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC1030 | Lock assembly | 1 | Upto 314267 |
| 2 | 395037 | Lock assembly | 1 | From 314268 |
| 3 | MRC9416 | Stud plate | 1 | |
| 4 | MRC9417 | Nut plate | 1 | |
| 5 | SE106161L | Screw | 2 | |
| 6 | WL106001L | Washer spring | 4 | |
| 7 | NH106041L | Nut | 2 | |
| 8 | 347151 | Seal | 1 | |
| 9 | 332942 | Dovetail male | 1 | Upto KA929577 |
| 10 | SA106251 | Screw | 2 | Upto KA929577 |
| 11 | WL106001L | Washer spring | 2 | Upto KA929577 |
| 12 | NH106041L | Nut | 2 | Upto KA929577 |
| 13 | | Barrel lock and keys | | Note(1) |
| | | Key blank | | Note(1) |
| 14 | MRC8444 | Striker lock | 1 | Upto 314267 |
| 15 | 395294 | Striker lock | 1 | From 314268 Upto KA929577 |
| | ALR4652 | Striker lock | 1 | From KA929578 |
| | 395078 | Shim | A/R | |
| | MWC3312 | Bracket reinforcement | 1 | From 289431 |
| 16 | SH106351L | Screw | 2 | |
| 17 | AFU1259 | Washer plain | 2 | Station Wagon |
| | MRC5525 | Washer plain | 2 | Hard Top |
| 18 | WL106001L | Washer spring | 2 | |
| 19 | NH106041L | Nut | 2 | |

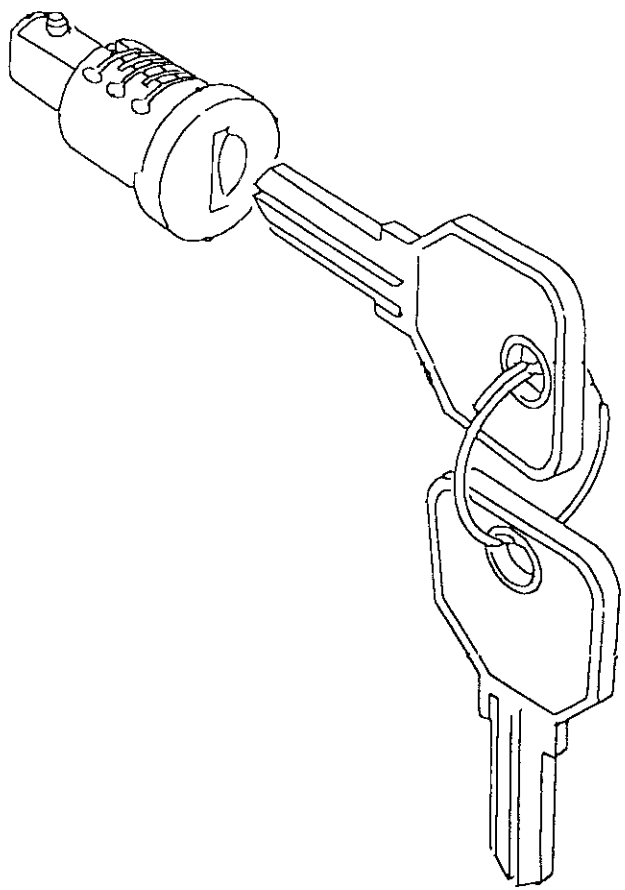
Note(1) Refer to page 815




**Model** DEFENDER 110 1987 onwards
**Page** AFNXHI1A

## BODY - REAR END DOOR - LOCKING MECHANISM

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 20 | MRC9619 | Spacer | 1 | Upto KA929577 |
| 21 | 305232 | Shim | 2 | Upto KA929577 |
| 22 | FS106201L | Flange screw | 2 | Upto KA929577 |
| 23 | WL106001L | Washer spring | 2 | Upto KA929577 |
| 24 | AFU1080 | Washer plain | 2 | Upto KA929577 |
| 25 | 332147 | Dovetail female | 1 | Upto KA929577 |
| 26 | SA106161 | Screw | 2 | Upto KA929577 |
| 27 | MRC9006 | Shroud | 1 | |
| 28 | MXC9455 | Seal | 1 | |
| **Germany** | | | | |
| | MTC7155 | Cover striker/dovetail | 1 | |

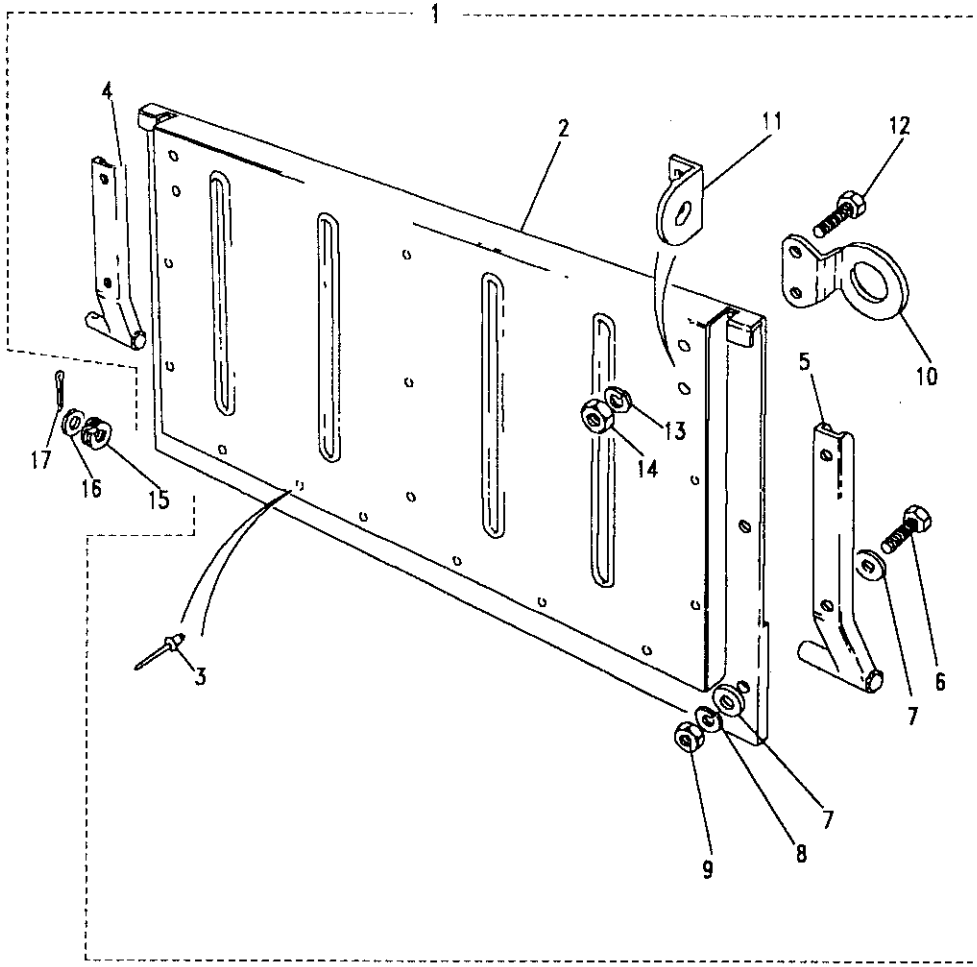


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**Page** AFNXHK1A

## BODY - BARREL LOCK AND KEYS

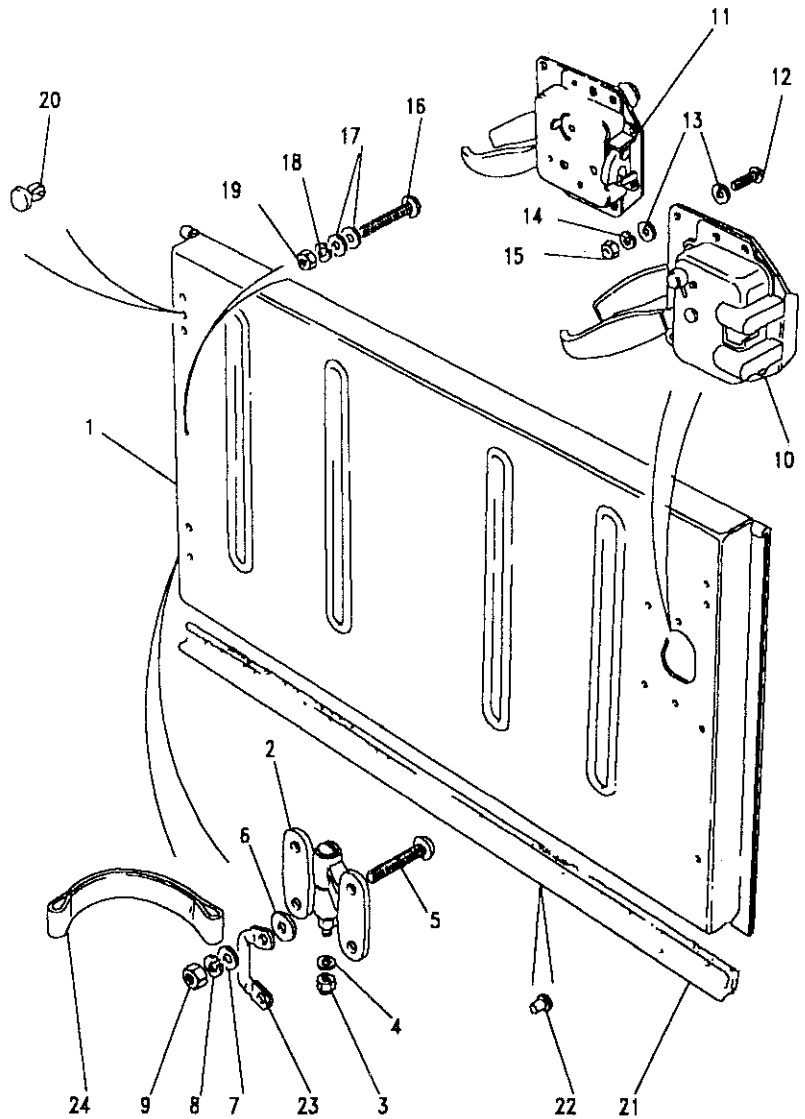
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC3022 | Barrel lock and keys | 1 | |
| | MTC6503 | Barrel locks and keys | 1 | 2 Barrels/2 keys |
| | MTC6504 | Barrel locks and keys | 1 | 3 Barrels/2 keys |
| | MTC6505 | Barrel locks and keys | 1 | 4 Barrels/2 keys |
| | MTC6506 | Barrel locks and keys | 1 | 5 Barrels/2 keys |
| | MTC6507 | Barrel locks and keys | 1 | 6 Barrels/2 keys |
| | CZK3438L | Key blank | A/R | FT series |
| **Rear end door - From VIN 314268** | | | | |
| 1 | 395141 | Barrel lock and keys | 1 | |
| | 17H2475L | Key blank | 1 | FS series |
| **Tailboard side hinged with lock 395041** | | | | |
| 1 | 395141 | Barrel lock and keys | 1 | |
| | 17H2475L | Key blank | A/R | FS series |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXIA1A

## BODY - TAILBOARD - LOWER HINGED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC8736 | Tailboard assembly | 1 | |
| 2 | MUC8737 | Panel reinforcing | 1 | |
| 3 | 78248 | Rivet | 17 | |
| | RR612063 | Rivet | 8 | |
| 4 | MUC8740 | Hinge RH | 1 | |
| 5 | MUC8741 | Hinge LH | 1 | |
| 6 | BH106111L | Bolt | 4 | |
| 7 | MRC5528 | Washer plain | 10 | |
| 8 | WL106001L | Washer spring | 4 | |
| 9 | NH106041L | Nut | 4 | |
| 10 | MUC8746 | Plate locking | 2 | |
| 11 | MUC8738 | Bracket RH | 1 | |
| | MUC8739 | Bracket LH | 1 | |
| 12 | BH106111L | Bolt | 4 | |
| 13 | WL106001L | Washer spring | 4 | |
| 14 | NH106041L | Nut | 4 | |
| 15 | WS600091 | Washer spring | 1 | |
| 16 | WA600091L | Washer plain | 1 | |
| 17 | PS612080 | Pin split | 1 | |

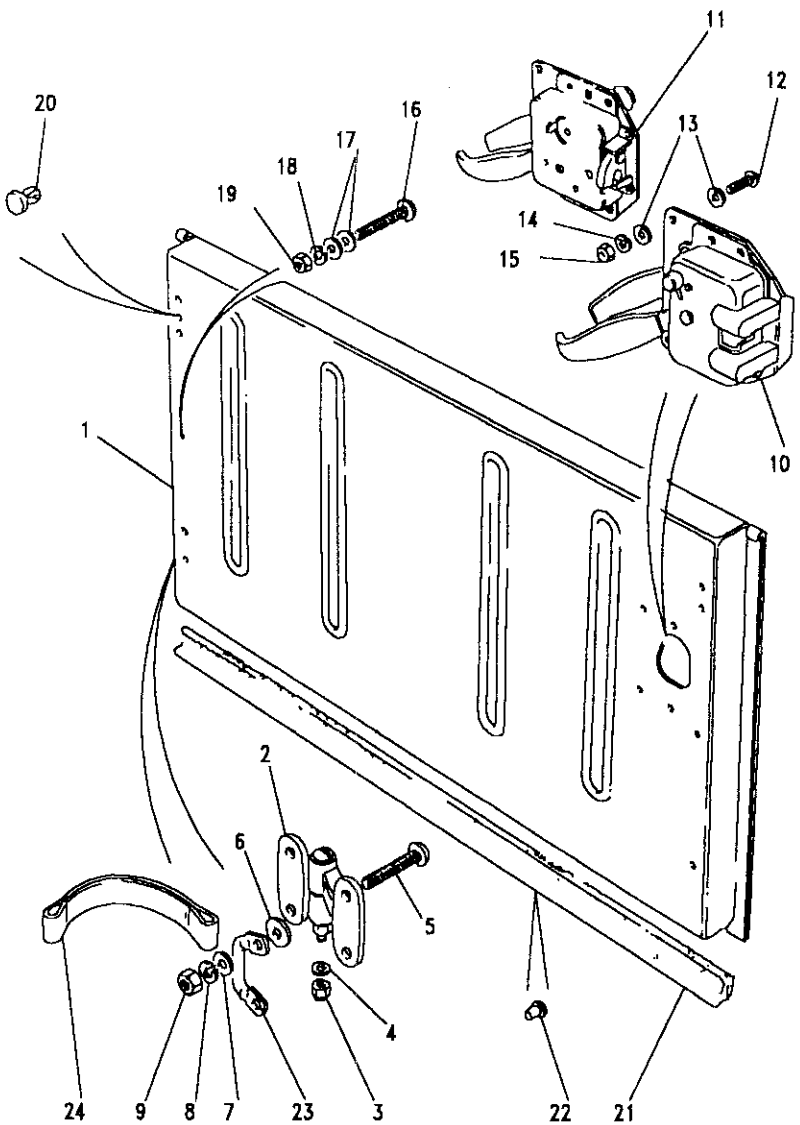



**Model** DEFENDER 110 1987 onwards
**Page** AFNXIA2A

## BODY - TAILBOARD - SIDE HINGED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC8707 | Tailboard | 1 | |
| 2 | 346341 | Hinge | 2 | |
| 3 | 257450 | Nut capped | 2 | |
| 4 | WA106041L | Washer plain | 2 | |
| 5 | SE108601 | Screw | 4 | |
| 6 | WC108051L | Washer plain | 1 | |
| 7 | WA108051L | Washer spring | 2 | |
| 8 | WL108001L | Washer spring | 4 | |
| 9 | NY108041L | Nut | 4 | |
| 10 | MUC1028 | Lock | 1 | Note(1)(2) |
| 11 | 395041 | Lock | 1 | Note(1)(3) |
| | | Barrel lock and keys | | Note(4) |
| | | Key Blank | | Note(4) |
| 12 | SE106201L | Screw | 4 | |
| 13 | WA106041L | Washer plain | 10 | |
| 14 | WL106001L | Washer spring | 4 | |
| 15 | NY106041L | Nut | 4 | |

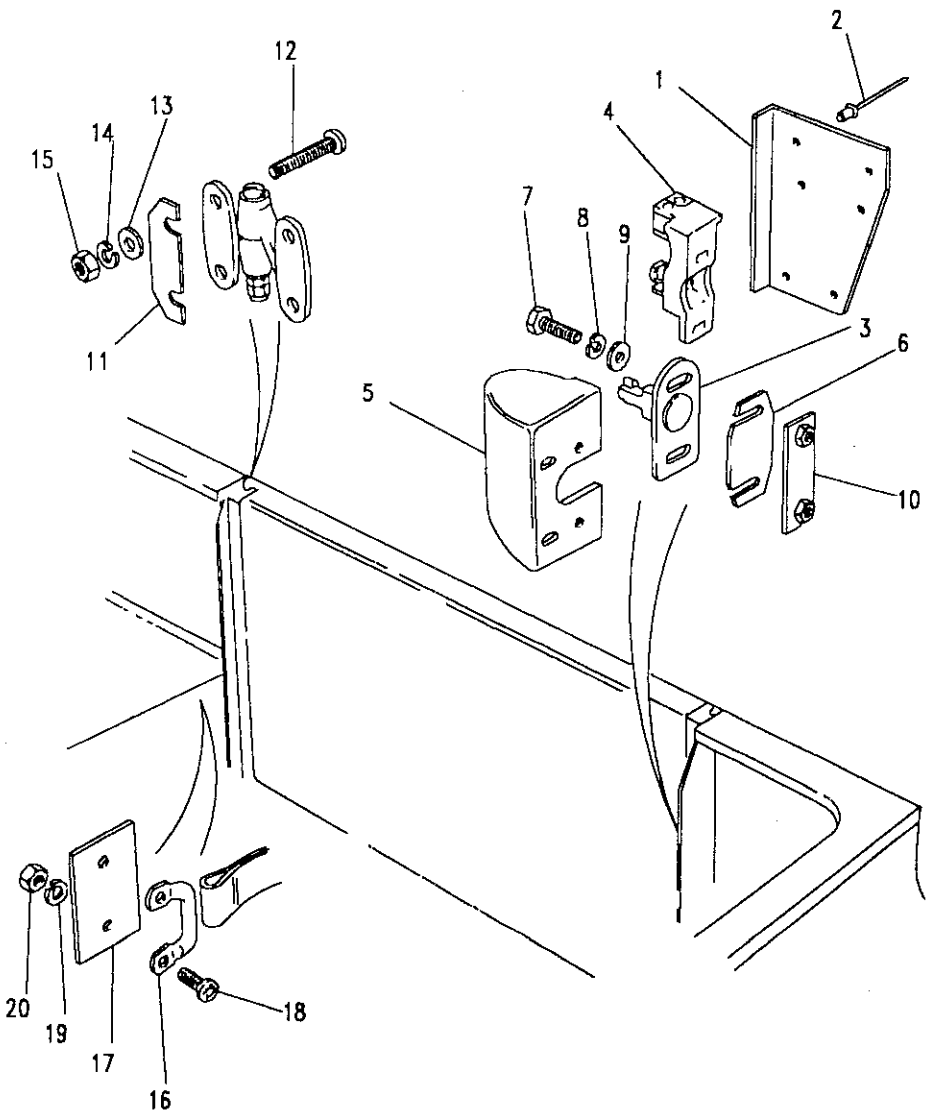
Note(1) Alternatives check before ordering
Note(2) Use with Striker MRC8444
Note(3) Use with Striker 395294
Note(4) For details see page 815




**Model** DEFENDER 110 1987 onwards
**Page** AFNXIA2A

## BODY - TAILBOARD - SIDE HINGED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 16 | SE106501 | Screw | 5 | Redundant holes |
| 17 | WA106041L | Washer plain | 10 | |
| 18 | WL106001L | Washer spring | 5 | |
| 19 | NY106041L | Nut | 5 | |
| 20 | 79086 | Rivet | 1 | Redundant holes |
| 21 | 303975 | Seal | 1 | |
| 22 | RT612283 | Rivet | 8 | |
| 23 | MTC7523 | Cleat | 1 | |
| 24 | 398776 | Check strap | 1 | |

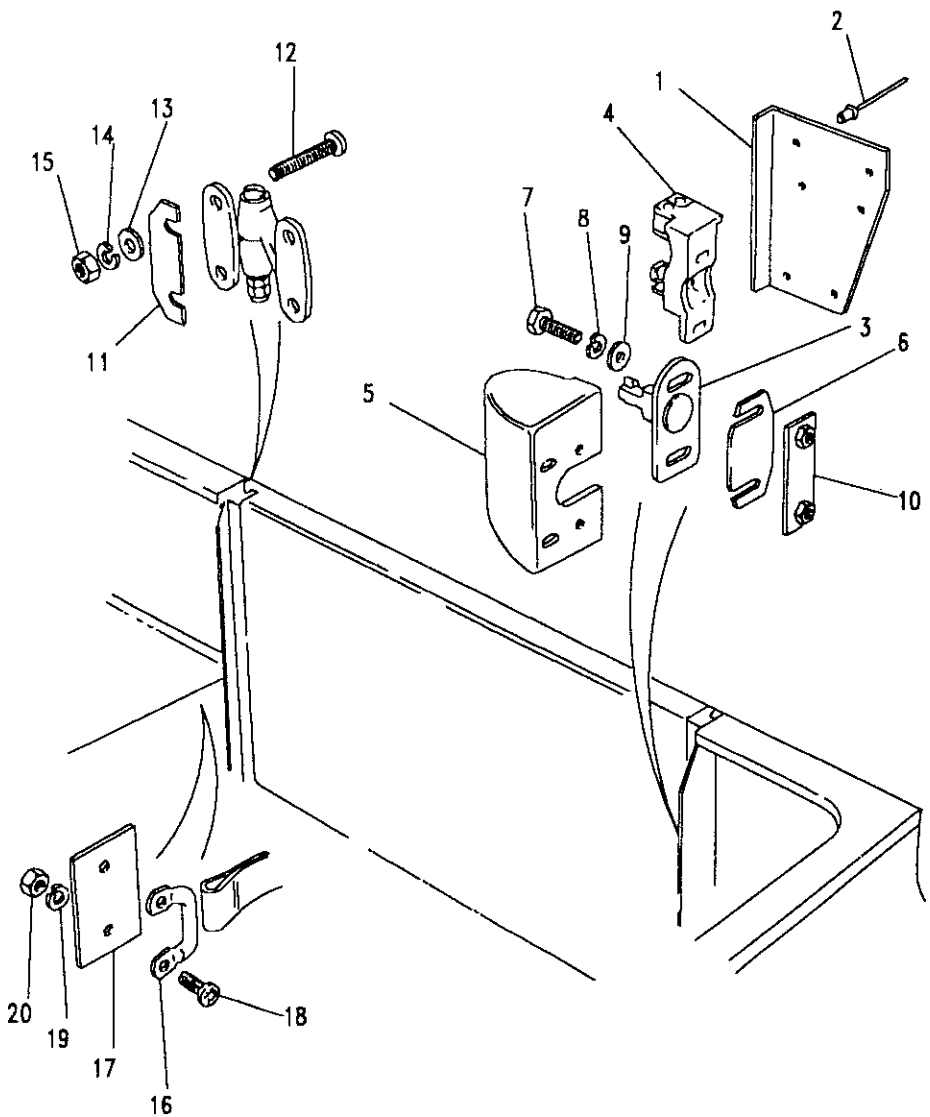



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## BODY - TAILBOARD - SIDE HINGED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC9154 | Corner Bracket RH | 1 | |
| | MUC9155 | Corner Bracket LH | 1 | |
| 2 | 78248 | Rivet | 5 | |
| 3 | MRC8444 | Striker lock | 1 | Note(1) |
| 4 | 395294 | Striker lock | 1 | Note(2) |
| | | | 1 | Upto KA929577 |
| | ALR4652 | Striker lock | 1 | From KA929578 |
| 5 | MRC9006 | Shroud | 1 | |
| 6 | 347594 | Packing piece | A/R | |
| 7 | SH106351 | Screw | 2 | Note(3) |
| | FS106201L | Flange screw | 2 | |
| 8 | WL106001L | Washer spring | 2 | |
| 9 | WA106041L | Washer plain | 2 | Note(3) |
| | AFU1259 | Washer plain | 2 | Note(4) |
| 10 | MRC9431 | Nut plate | 1 | |
| 11 | 395463 | Plate cover | 1 | Upper hinge |
| 12 | SE108251 | Screw | 4 | |
| 13 | WA108051L | Washer plain | 4 | |
| 14 | WL108001L | Washer spring | 4 | |
| 15 | FN108041L | Nut | 4 | |

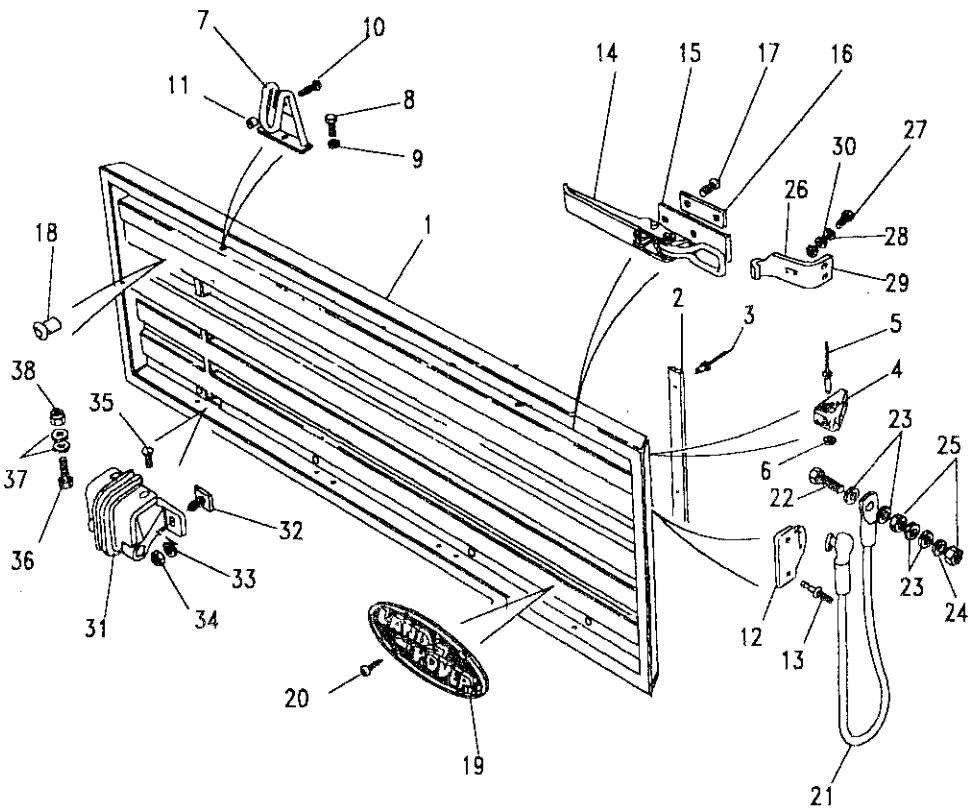
Note(1) Use with Lock MUC1028
Note(2) Use with Lock 395041
Note(3) Use with Striker MRC8444
Note(4) Use With Striker 395294




**Model** DEFENDER 110 1987 onwards
**Page** AFNXIA3A

## BODY - TAILBOARD - SIDE HINGED

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 16 | MTC7523 | Cleat | 1 | |
| 17 | MTC7525 | Plate spreader | 1 | |
| 18 | SE108201 | Screw | 2 | |
| 19 | WL108001L | Washer spring | 2 | |
| 20 | FN108041L | Nut | 2 | |

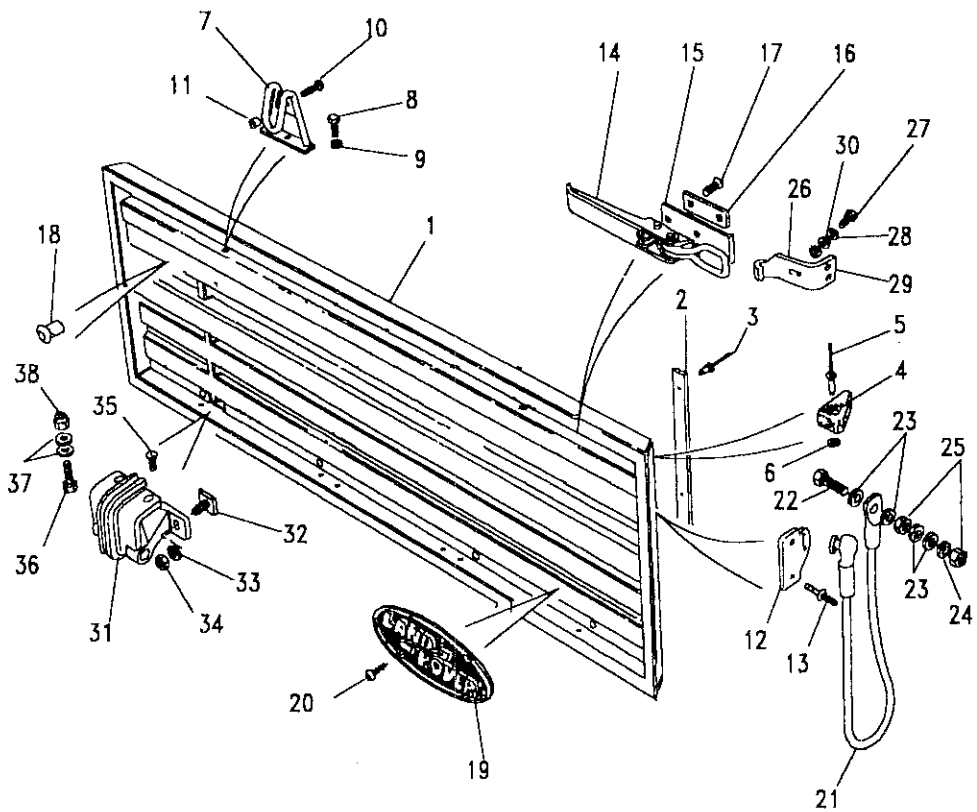



**Model** DEFENDER 110 1987 onwards
**Page** AFNXIA4A

**BODY - TAILGATE - HIGH CAPACITY PICK UP**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC3908 | Tailgate | 1 | |
| 2 | MTC3139 | Strip wearing | 3 | |
| 3 | RU608183L | Rivet | 12 | |
| 4 | MTC1531 | Buffer stop | 2 | |
| 5 | RJ608603 | Rivet | 2 | |
| 6 | WA103001L | Washer plain | 2 | |
| 7 | MTC1439 | Lashing bracket | 2 | |
| 8 | FS106201L | Flange screw | 2 | |
| 9 | WL106001L | Washer spring | 2 | |
| 10 | ACU3530 | Rivet | 2 | |
| 11 | AAU6774 | Collar | 2 | |
| 12 | MTC4824 | Bracket cable | 2 | |
| 13 | AFU1841 | Monobolt | 4 | |
| 14 | MTC3917 | Latch | 2 | |
| 15 | MTC4846 | Plate rubbing | 2 | |
| 16 | MTC4888 | Plate spreader | 2 | |
| 17 | SF108251 | Screw | 4 | |
| 18 | AFU1876 | Rivet nut | 2 | Number plate lamp |
| 19 | MTC4460 | Nameplate | 1 | Upto FA414615 |
| 20 | AB606031L | Screw | 2 | Upto FA414615 |

Note(1) When fitting later type tailgate, it will only be drilled to accept the two outer hinges. To fit the two centre hinges, leave them bolted to the body and use them as a template to drill into the tailgate.

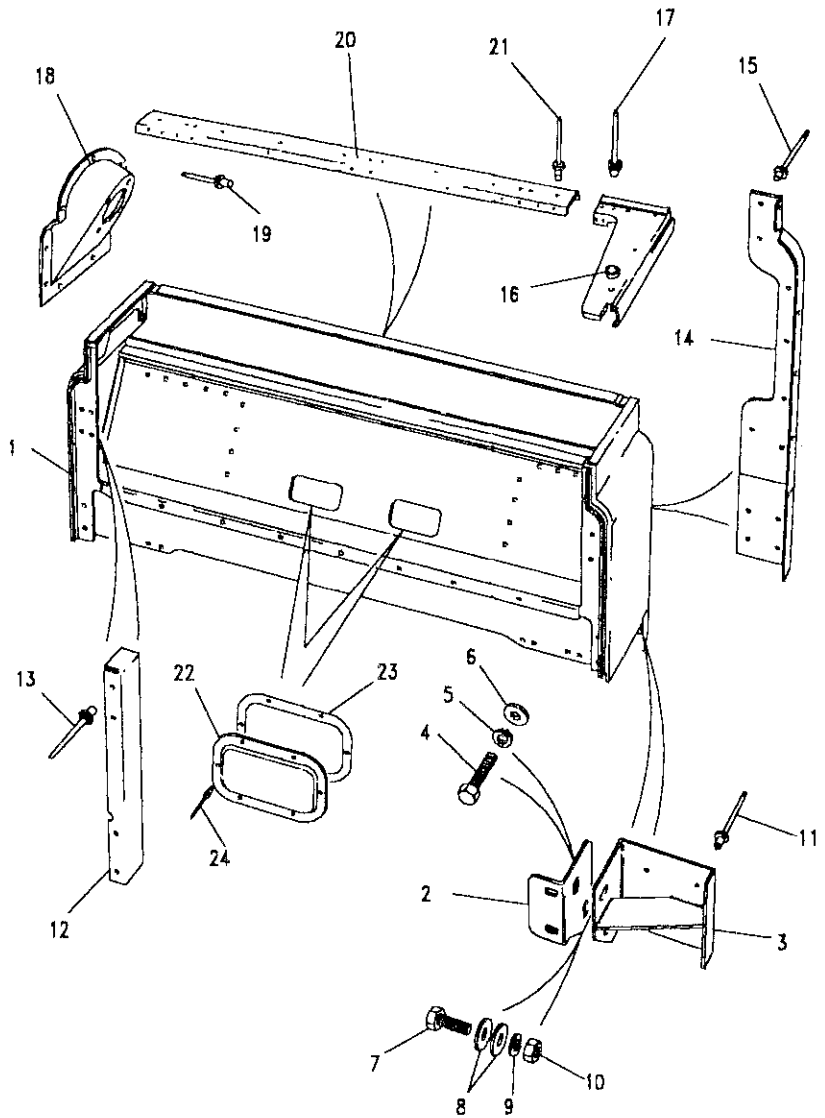



**Model** DEFENDER 110 1987 onwards
**Page** AFNXIA4A

**BODY - TAILGATE - HIGH CAPACITY PICK UP**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 21 | RRC5539 | Retainer cable | 2 | |
| 22 | SH108301L | Screw | 2 | |
| 23 | WA108051L | Washer plain | 8 | |
| 24 | WL108001L | Washer spring | 2 | |
| 25 | FN108041L | Nut | 4 | |
| 26 | MTC4844 | Catch RH | 1 | |
| | MTC4845 | Catch LH | 1 | |
| 27 | SH106251L | Screw | 6 | |
| 28 | WC106041L | Washer plain | 6 | |
| 29 | WL106001L | Washer spring | 6 | |
| 30 | WC106041L | Washer plain | A/R | Adjustment |
| 31 | MTC3556 | Hinge | 4 | |
| 32 | MTC3557 | Tee bolt | 8 | Hinge to crossmber |
| 33 | WA108051L | Washer plain | 8 | |
| 34 | FN108041L | Nut | 8 | |
| 35 | SH106141L | Screw | 4 | |
| 36 | FS108251L | Screw | 8 | Hinge to tailboard |
| 37 | WA108051L | Washer plain | 16 | |
| 38 | NY108041L | Nut | 8 | |
| | MTC3923 | Seal tailboard | 1 | |

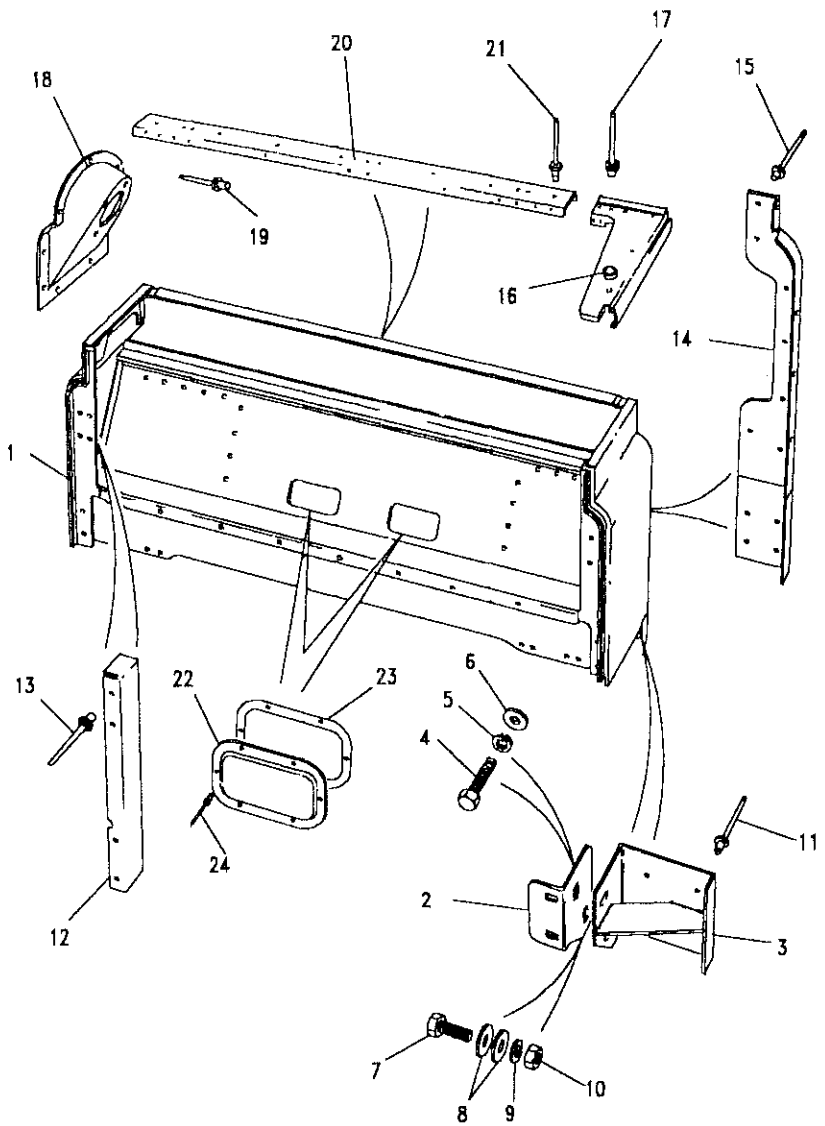
Note(1) When fitting later type tailgate, it will only be drilled to accept the two outer hinges. To fit the two centre hinges, leave them bolted to the body and use them as a template to drill into the tailgate.




**Model** DEFENDER 110 1987 onwards
**Page** AFNXJA1A

## BODY - CAB BASE ASSEMBLY

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 1 | MWC9340 | Cab base assembly | 1 | |
| **Defender 130** | | | | |
| 1 | RRC2491 | Cab base assembly | 1 | Upto 14-11-88 |
| | RRC6245 | Cab base assembly | 1 | From 15-11-88 |
| 2 | MTC2106 | Angle mounting RH | 1 | |
| | MTC2107 | Angle mounting LH | 1 | |
| 3 | MTC2224 | Angle reinforcing RH | 1 | |
| | MTC2225 | Angle reinforcing LH | 1 | |
| **Fixings - Angle mounting to chassis** | | | | |
| 4 | FS106167L | Screw | 4 | |
| 5 | WL106001L | Washer spring | 4 | |
| 6 | WA106041L | Washer plain | 4 | |
| **Angle mounting to angle reinforcing** | | | | |
| 7 | FS106167L | Screw | 4 | |
| 8 | MRC5527 | Washer plain | 8 | |
| 9 | WL106001L | Washer spring | 4 | |
| 10 | NH106041L | Nut | 4 | |
| **Angle reinforcing to cab base** | | | | |
| 11 | 78248 | Rivet | 8 | |

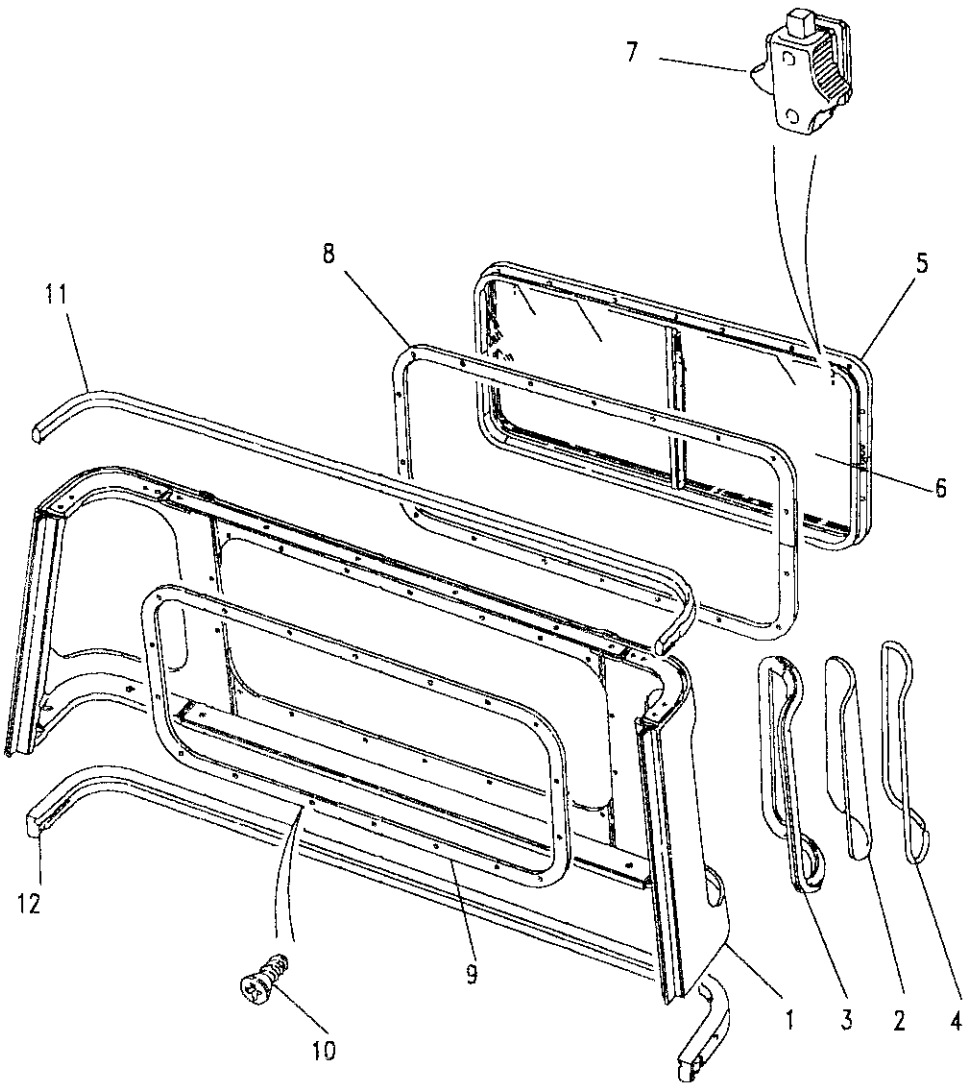



**Model** DEFENDER 110 1987 onwards
**Page** AFNXJA1A

## BODY - CAB BASE ASSEMBLY

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | MWC1820 | Stiffener door pillar RH | 1 | |
| | MWC1821 | Stiffener door pillar LH | 1 | |
| 13 | AFU1350 | Monobolt | 4 | |
| 14 | MUC8756 | Angle corner protctn LH | 1 | )Up to |
| | MUC8755 | Angle corner protctn RH | 1 | )Jan 1990 |
| | ALR1466 | Angle corner protctn LH | 1 | )From |
| | ALR1467 | Angle corner protctn RH | 1 | )Jan 1990 |
| | ALR1468 | Angle corner protctn RH | 1 | Note(1) |
| 15 | 78248 | Rivet | 26 | |
| 16 | MWC3321 | Capping corner LH | 1 | Note(3) |
| | MWC3320 | Capping corner RH | 1 | Note(3) |
| 17 | 78248 | Rivet | 8 | |
| 18 | 330366 | Cowl side fuel filler | 1 | Note(1)and(2) |
| | MUC9158 | Cowl side fuel filler | 1 | Note(1)and(3) |
| 19 | 78248 | Rivet | 9 | |
| 20 | MWC2938 | Capping bulkhead | 1 | Note(3) |
| 21 | RU612373L | Rivet | 39 | |
| 22 | MUC6519 | Plate cover cab base | 2 | |
| 23 | MWC2129 | Gasket | 2 | |
| 24 | 78248 | Rivet | 12 | |

Note(1) Vehicles with additional fuel tank
Note(2) Galvanised-not suitable for painting
Note(3) Galvanised and treated-suitable for painting

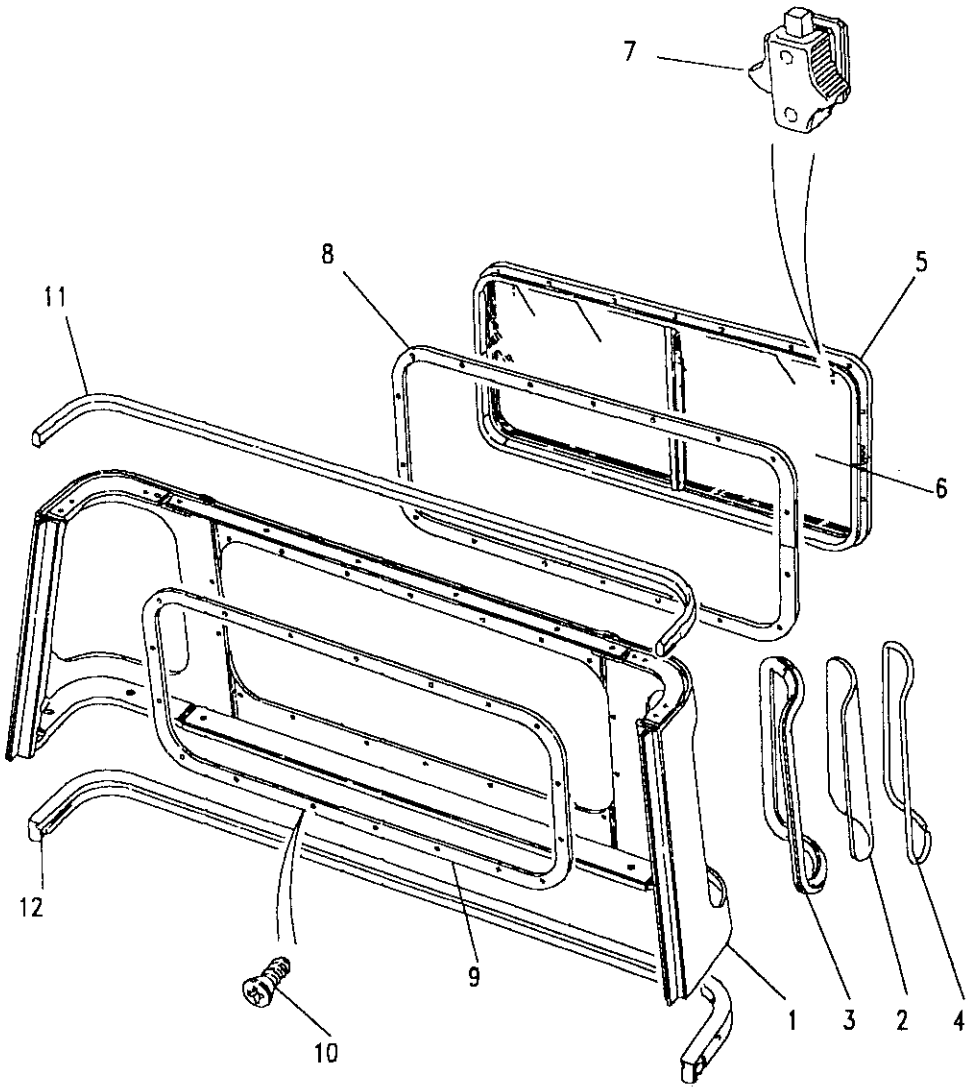



**Model** DEFENDER 110 1987 onwards
**Page** AFNXJC1A

## BODY - CAB REAR PANEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC6222 | Panel rear cab | 1 | |
| 2 | MTC3461 | Glass rear quarter RH | 1 | Note(1) |
| | MTC3462 | Glass rear quarter LH | 1 | Note(1) |
| | MWC4710 | Glass rear quarter RH | 1 | Note(2) |
| | MWC4711 | Glass rear quarter LH | 1 | Note(2) |
| 3 | 330790 | Weatherstrip | 2 | Note(1) |
| | MWC4773 | Weatherstrip | 2 | Note(2) Upto KA926003 |
| | ALR3966 | Glazing strip | 1 | From KA926004 |
| 4 | 330791 | Fillerstrip | 2 | |
| 5 | MTC5197 | Window assembly | 1 | Note(1)) |
| 6 | MTC6544 | Glass sliding | 2 | |
| 7 | AEU2805 | Catch LH | 1 | |
| | AEU2806 | Catch RH | 1 | |
| 5 | MWC4762 | Window assembly | 1 | Note(2) Upto KA930143 |
| | ALR5080 | Window assembly | 1 | Note(2) From KA930144 |
| 6 | MWC4726 | Glass sliding | 2 | |
| 7 | MWC7625 | Catch LH | 1 | |
| | MWC7648 | Catch RH | 1 | |
| | MWC7620 | Felt sliding glass | 2 | |
| | MWC7652 | Seal draught rail | 1 | |

Note(1) 5mm glass - Upto 342383
Note(2) 4mm glass - From 342384



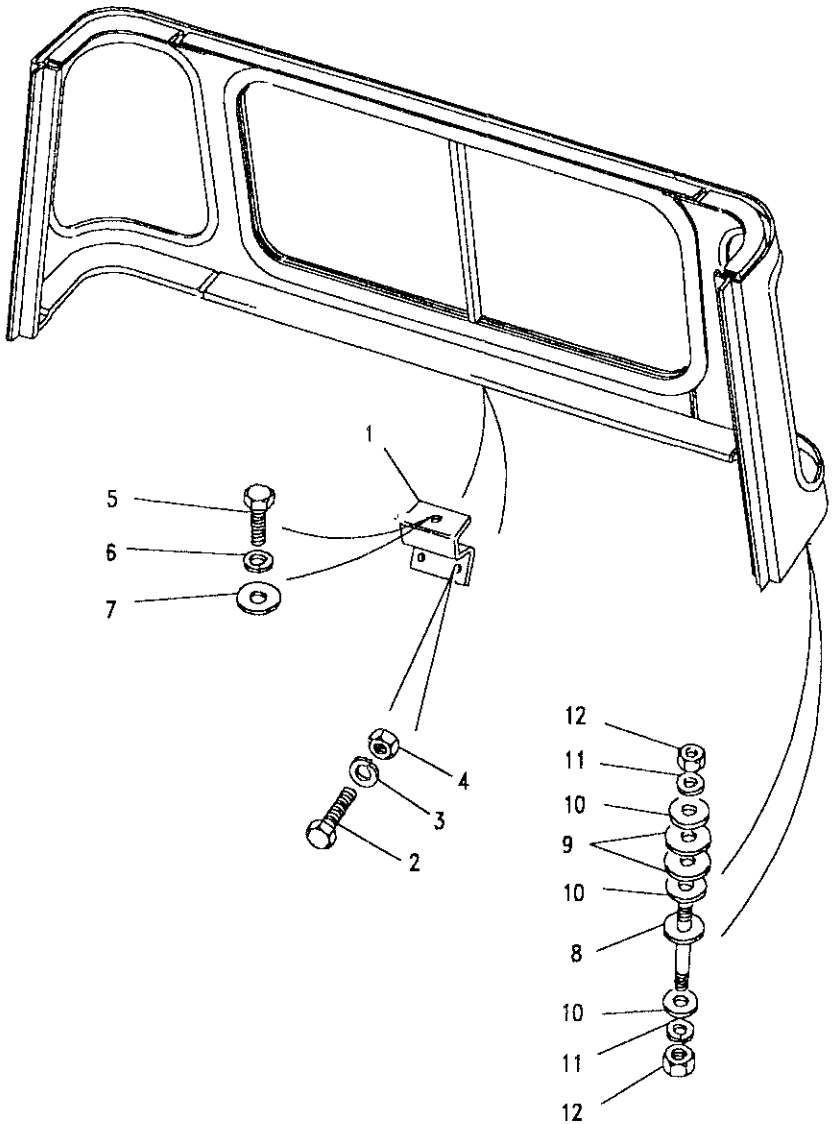

**Model** DEFENDER 110 1987 onwards
**Page** AFNXJC1A

## BODY - CAB REAR PANEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 8 | MTC6233 | Seal window | 1 | Upto 307407 |
| | MWC7641 | Seal window | 1 | From 307408 |
| 9 | MTC6232 | Finisher window | 1 | Upto KA930143 |
| 10 | AS604044 | Screw | 18 | Upto KA930143 |
| | RU610253 | Rivet | 18 | From KA930144 |
| 11 | 334614 | Seal upper | 1 | |
| 12 | 333486 | Seal lower | 1 | Upto HA479376 |
| | ALR1161 | Seal lower | 1 | From HA479377 Upto KA925389 |
| | ALR5057 | Seal waist | 1 | From KA925390 |

**Finisher - Top corner flanges of panel rear cab**

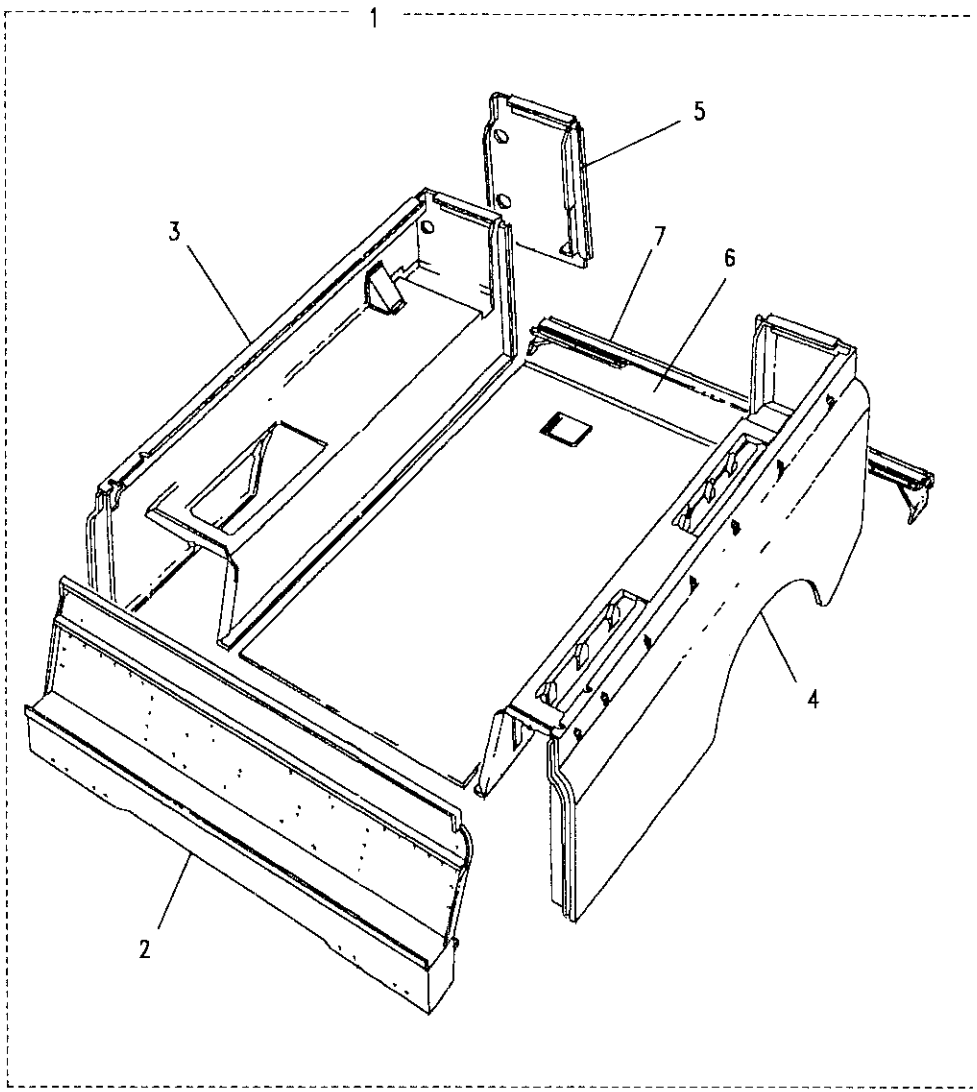
| | | | |
|---|---|---|---|
| | MTC7513 | Strip edging | A/R |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXJC2A

## BODY - CAB REAR PANEL

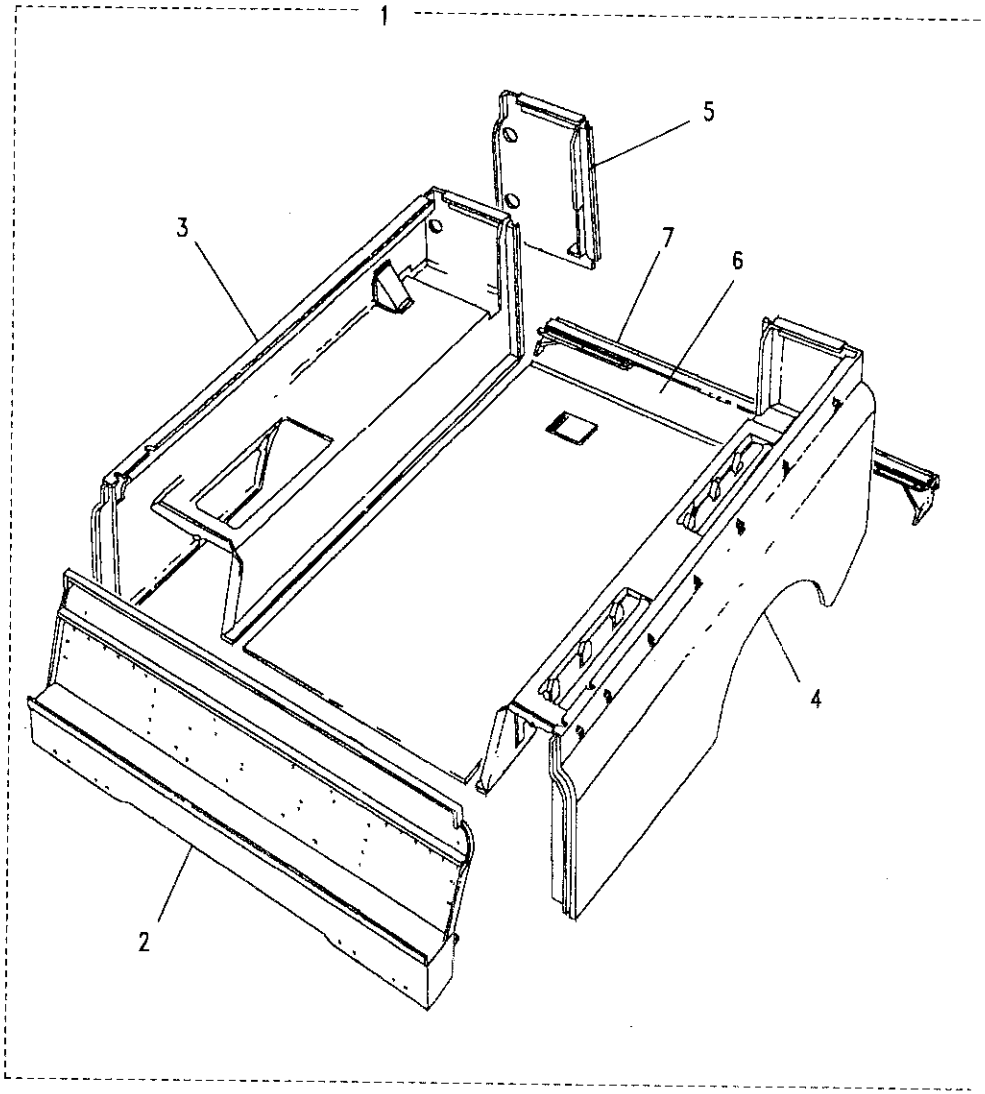
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 336577 | Bracket mounting | 4 | |
| 2 | SH106251L | Screw | 8 | |
| 3 | WL106001L | Washer spring | 8 | |
| 4 | NH106041L | Nut | 8 | |
| 5 | SH607091L | Screw | 4 | |
| 6 | WM600071L | Washer spring | 4 | |
| 7 | 4580 | Washer plain | 4 | |
| 8 | MUC8928 | Stud mounting | 2 | |
| 9 | WP185L | Washer plain | 4 | |
| 10 | WC112081L | Washer plain | 6 | |
| 11 | WL108001L | Washer spring | 4 | |
| 12 | FN108041L | Nut | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKC1A

## BODY - REAR BODY LOWER - NON STATION WAGON

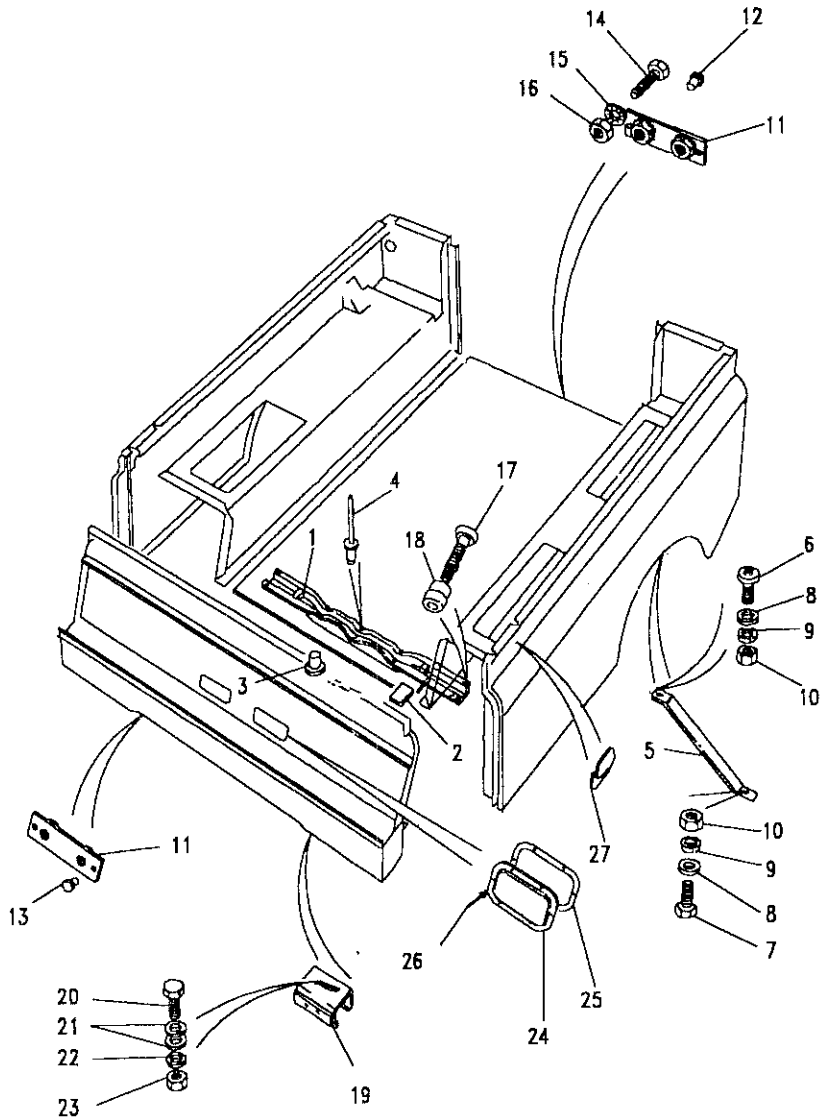
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Rear Fuel filler aperature - WITH rope cleats** | | | | |
| 1 | MUC3958 | Body rear lower assembly | 1 | |
| 2 | RTC6246 | Panel front | 1 | |
| 3 | MUC3964 | Bodyside & wheelarch RH | 1 | |
| 4 | MUC3302 | Bodyside Panel RH | 1 | |
| **Rear Fuel filler aperature - NO rope cleats** | | | | |
| 1 | RTC5705 | Body rear lower assembly | 1 | Up to MA |
| 1 | ALR7105 | Body rear lower assembly | 1 | From MA |
| 2 | RTC6246 | Panel front | 1 | |
| 3 | RTC5707 | Bodyside & wheelarch RH | 1 | Up to MA |
| | ALR7106 | Bodyside & wheelarch RH | 1 | From MA |
| 4 | RTC5710 | Bodyside Panel RH | 1 | |
| **Front & rear fuel filler aperatures - WITH rope cleats** | | | | |
| 1 | MUC3971 | Body rear lower assembly | 1 | |
| 2 | MWC7665 | Panel front | 1 | |
| 3 | MUC3974 | Bodyside & Wheelarch RH | 1 | |
| 4 | MUC3309 | Bodyside Panel RH | 1 | |
| **Front fuel filler aperatures - WITH rope cleats** | | | | |
| 1 | MUC9142 | Body rear lower assembly | 1 | |
| 2 | MWC7665 | Panel front | 1 | |
| 3 | MUC9136 | Bodyside & Wheelarch RH | 1 | |
| 4 | RTC6257 | Bodyside Panel RH | 1 | |
| **No fuel filler aperatures - NO rope cleats** | | | | |
| 1 | RTC5706 | Body rear lower assembly | 1 | |
| 2 | MWC7665 | Panel front | 1 | |
| 3 | RTC5708 | Bodyside & Wheelarch RH | 1 | |
| 4 | RTC5711 | Bodyside Panel RH | 1 | |




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**Page** AFNXKC1A

## BODY - REAR BODY LOWER - NON STATION WAGON

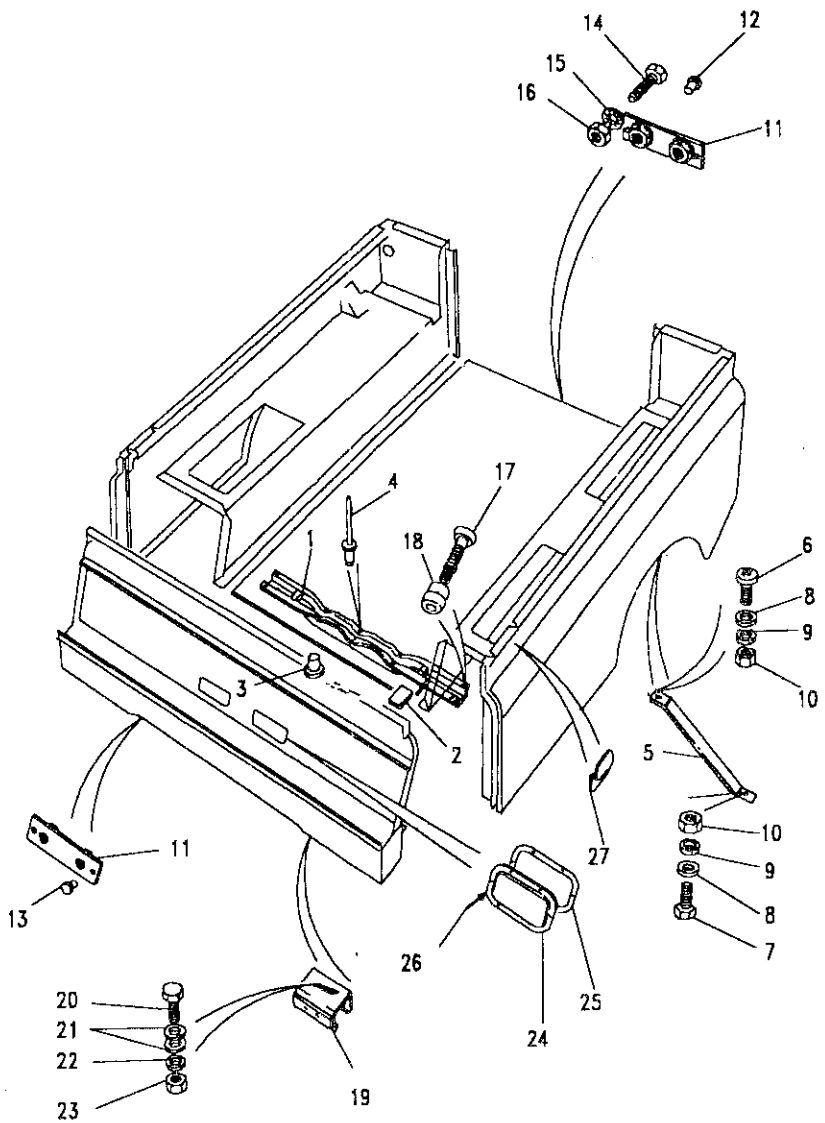
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **WITH rope cleats** | | | | |
| 3 | MUC3963 | Bodyside & Wheelarch LH | 1 | |
| 4 | MUC3303 | Bodyside Panel LH | 1 | |
| **NO rope cleats** | | | | |
| 3 | RTC5709 | Bodyside & Wheelarch LH | 1 | Up to MA |
| | ALR7107 | Bodyside & Wheelarch LH | 1 | From MA |
| 4 | RTC5712 | Bodyside Panel LH | 1 | |
| 5 | MTC7980 | Panel rear end RH | 1 | |
| | MTC7981 | Panel rear end LH | 1 | |
| 6 | MUC3962 | Plate floor | 1 | |
| 7 | 330271 | Angle mounting rear | 1 | |
| | 78248 | Rivet | A/R | |
| | RU612373L | Rivet | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKC2A

## BODY - REAR BODY LOWER - NON STATION WAGON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC8949 | Crossmember | 6 | |
| 2 | 332582 | Pad mounting | 12 | |
| 3 | RU612373L | Rivet | 24 | |
| 4 | 78248 | Rivet | 36 | |
| 5 | MRC6027 | Stay RH | 1 | |
| | MRC6028 | Stay LH | 1 | |
| 6 | SE106201L | Screw | 2 | Stay to floor |
| 7 | FS106201L | Flange screw | 2 | |
| 8 | WA106041L | Washer plain | 4 | |
| 9 | WL106001L | Washer spring | 4 | |
| 10 | NH106041L | Nut | 4 | |
| 11 | MRC8736 | Nut plate | 7 | |
| 12 | RB610082 | Rivet | 6 | Front |
| 13 | 78248 | Rivet | 8 | Rear |
| **Body to chassis at rear** | | | | |
| 14 | SX108251 | Screw | 10 | |
| 15 | WF600051L | Washer shakeproof | 14 | |
| | WL108001L | Washer spring | 14 | |
| 16 | FN108041L | Nut | 10 | |

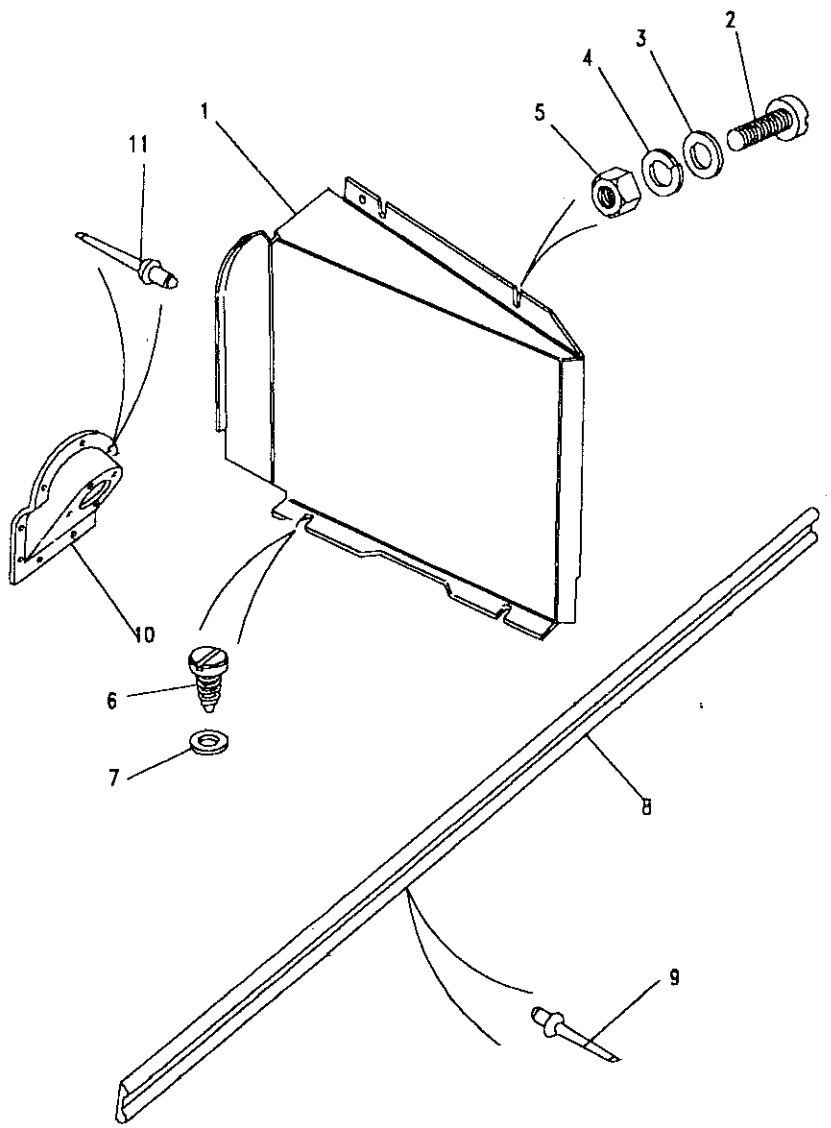



**Model** DEFENDER 110 1987 onwards
**Page** AFNXKC2A

## BODY - REAR BODY LOWER - NON STATION WAGON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 17 | 79281 | Pin | A/R | |
| | 79283 | Pin | A/R | |
| | 79293 | Pin | A/R | |
| 18 | 79289 | Collar | A/R | |
| 19 | MTC3046 | Bracket mounting | 2 | |
| 20 | FS108207L | Screw | 4 | |
| 21 | WA108051L | Washer plain | 8 | |
| 22 | WL108001L | Washer spring | 4 | |
| 23 | FN108041L | Nut | 4 | |
| **Front mounting member to chassis** | | | | |
| | FS108207L | Screw | 8 | |
| | WA108051L | Washer plain | 8 | |
| | WL108001L | Washer spring | 8 | |
| | FN108401 | Nut | 8 | |
| 24 | MUC6519 | Plate cover | 2 | |
| 25 | MWC2129 | Gasket | 2 | |
| 26 | 78248 | Rivet | 12 | |
| 27 | 301328 | Rope cleat | 10 | Note(1) |
| | MUC3932 | Cover rope cleat | 10 | Germany |

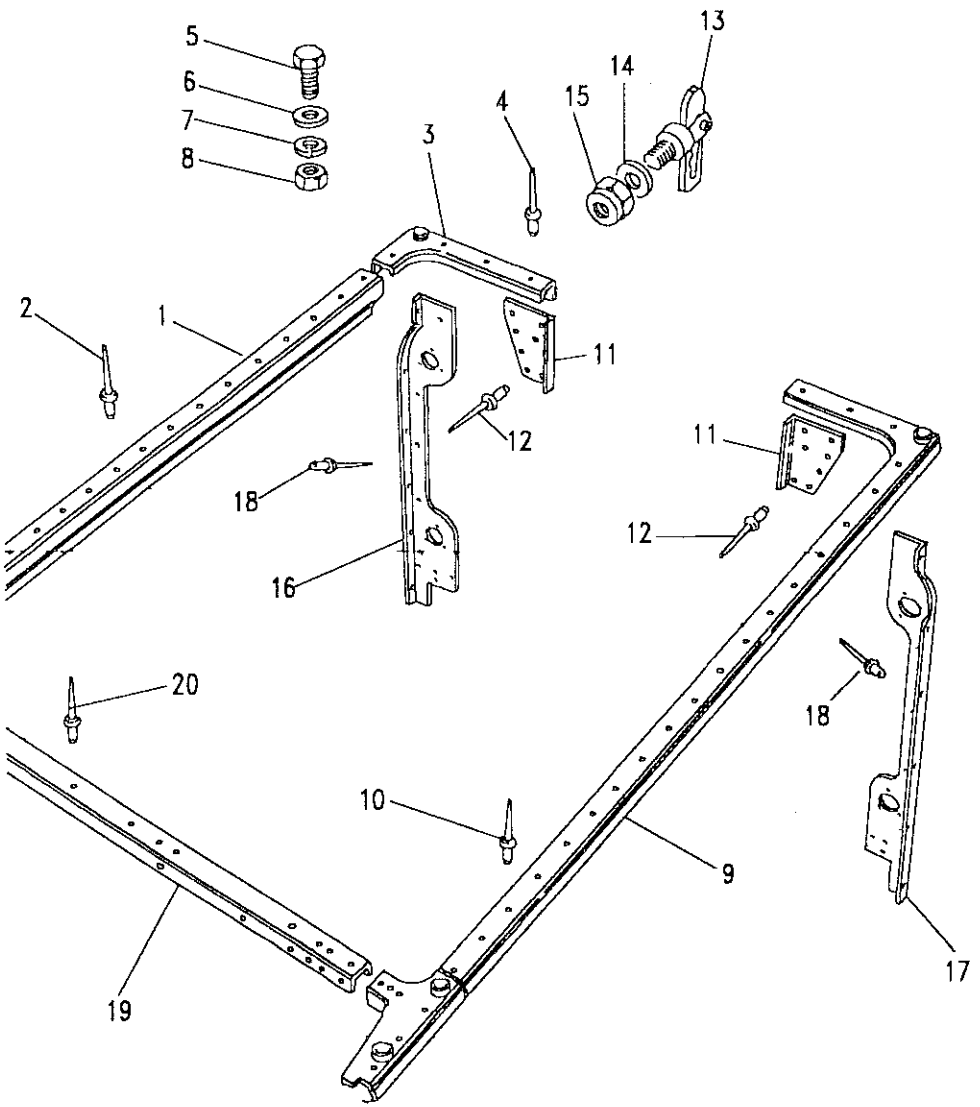
Note(1) Vehicles with hood assembly




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKC3A

## BODY - REAR BODY LOWER - NON STATION WAGON

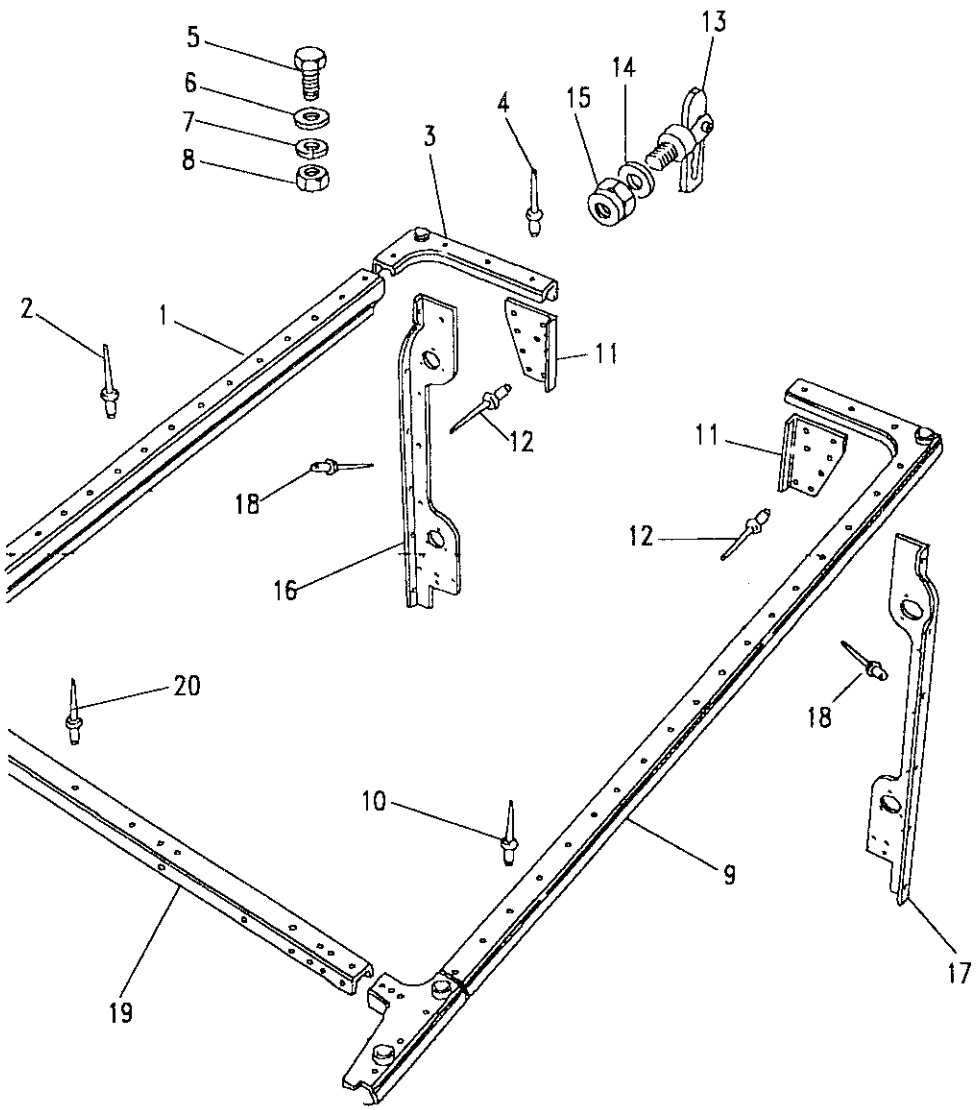
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MRC2244 | Panel cover RH | 1 | Rear lamps |
| | MRC2245 | Panel cover LH | 1 | Rear lamps |
| 2 | SP105121 | Screw | 4 | |
| 3 | WC105001L | Washer plain | 4 | |
| 4 | WL105001L | Washer spring | 4 | |
| 5 | NM105011 | Nut | 4 | |
| 6 | AB608031L | Screw | 4 | |
| 7 | WC105001L | Washer plain | 4 | |
| 8 | 330615 | Tread plate | 3 | |
| 9 | 78248 | Rivet | 39 | |
| 10 | MUC9158 | Cowl fuel filler | 1 | |
| 11 | RU612373L | Rivet | 9 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKC4A

## BODY - REAR BODY LOWER - NON STATION WAGON

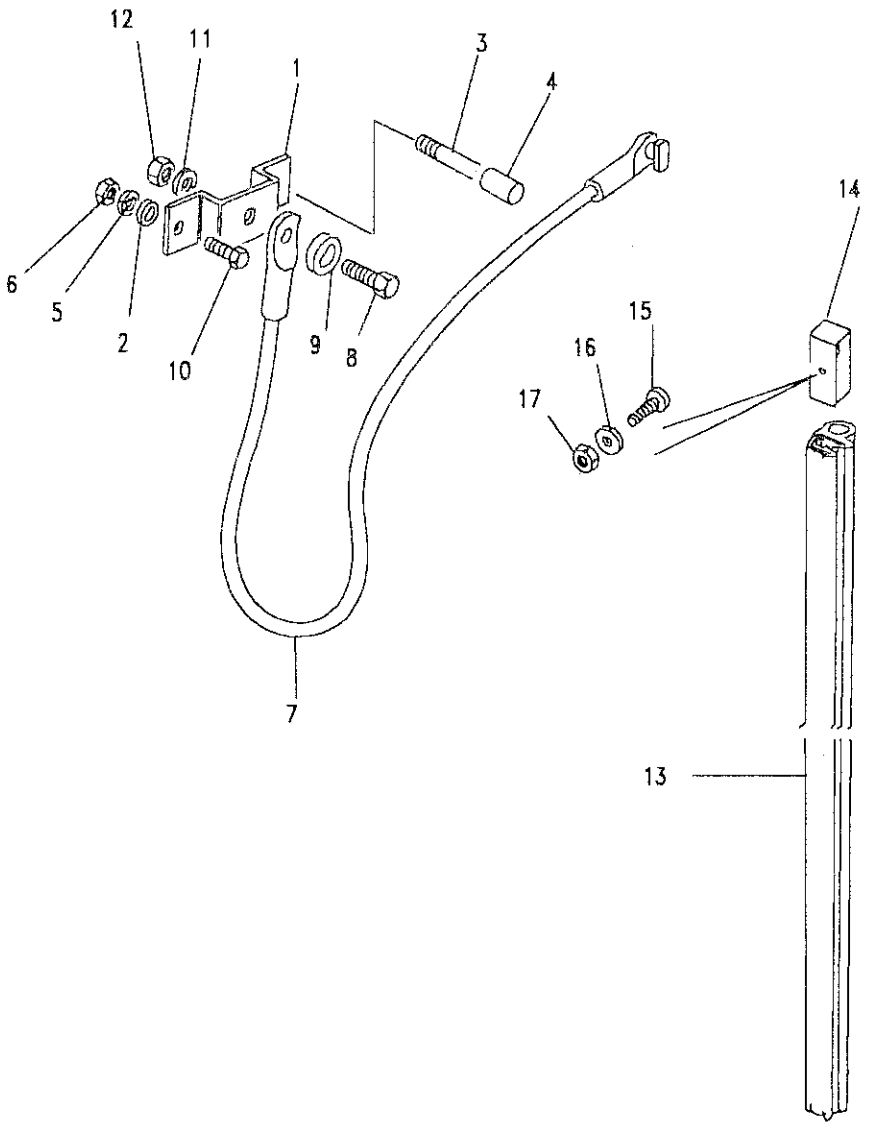
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC2120 | Top capping RH | 1 | |
| | MWC2121 | Top capping LH | 1 | |
| 2 | 78248 | Rivet | 38 | |
| | RU612373L | Rivet | 16 | |
| 3 | MWC3316 | Corner capping RH | 1 | |
| | MWC3317 | Capping bodyside | 1 | |
| 4 | RA612373L | Rivet | 12 | |
| | 78248 | Rivet | 4 | |
| 5 | FS106201L | Flange screw | 2 | ) |
| 6 | WA106001L | Washer plain | 4 | )Note(3) |
| 7 | WL106001L | Washer spring | 2 | ) |
| 8 | NH106041L | Nut | 2 | ) |
| 9 | MXC5973 | Capping RH | 1 | |
| | MXC5974 | Capping LH | 1 | |
| 10 | 78248 | Rivet | 62 | |
| **Pierced - Vehicles with tailboard** | | | | |
| 11 | MUC8730 | Corner Bracket RH | 1 | |
| | MUC8731 | Corner Bracket LH | 1 | |
| **Plain - Vehicles with rear end door** | | | | |
| | MUC9154 | Corner Bracket RH | 1 | |
| | MUC9155 | Corner Bracket LH | 1 | |
| 12 | RU612373L | Rivet | 6 | |
| | 78248 | Rivet | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKC4A

## BODY - REAR BODY LOWER - NON STATION WAGON

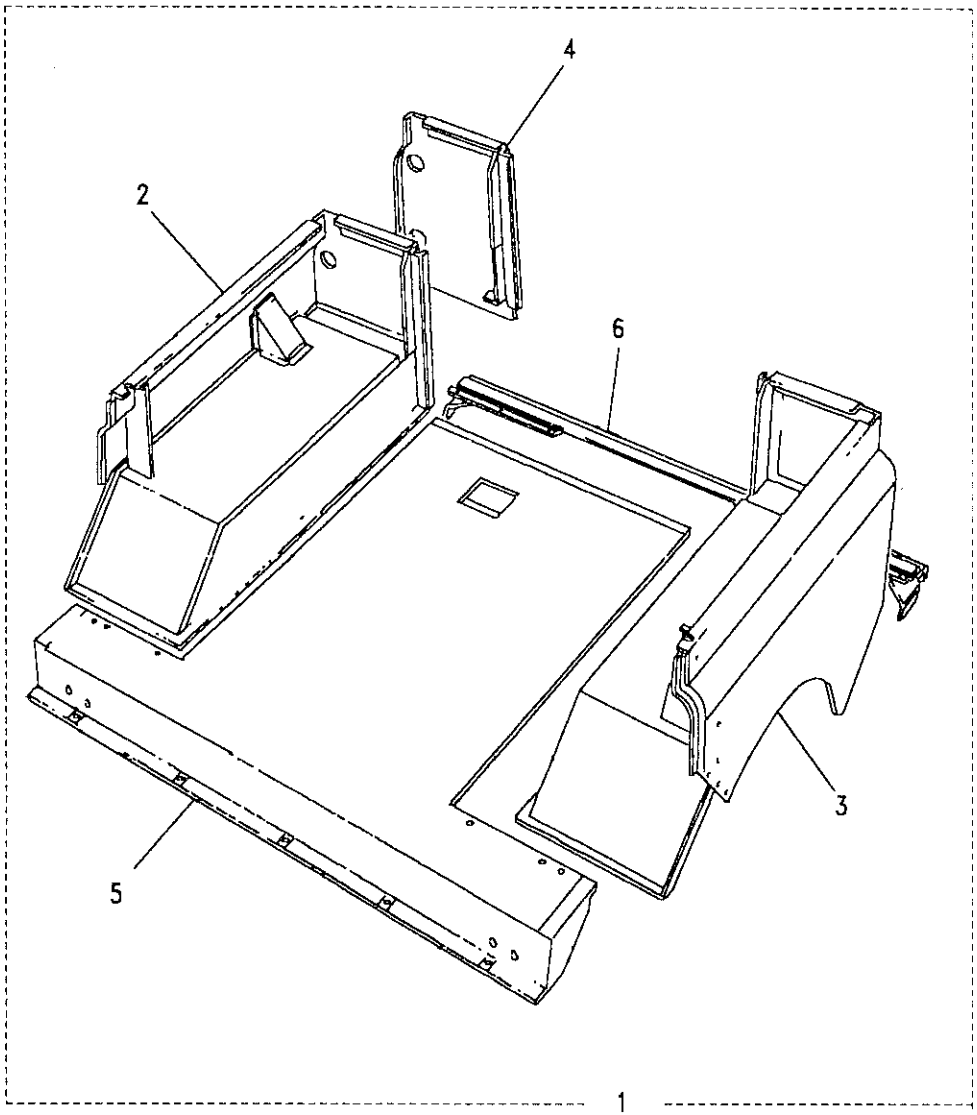
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 13 | MUC8748 | Antiluce cotter | 2 | |
| 14 | WA112081L | Washer plain | 2 | |
| 15 | NY112041L | Nut | 2 | |
| 16 | MUC8716 | Angle protection RH | 1 | )Up to |
| | MUC8717 | Angle protection LH | 1 | )March 1990 |
| 17 | MXC8934 | Angle protection RH | 1 | )From |
| | MXC8935 | Angle protection LH | 1 | )March 1990 |
| 18 | 78248 | Rivet | 30 | |
| 19 | MWC2938 | Capping front panel | 1 | |
| 20 | RA612373L | Rivet | 39 | |
| | MTC8334 | Cover lower end | 2 | Germany |
| | RU608313L | Rivet | 2 | Germany |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKC5A

## BODY - REAR BODY LOWER - NON STATION WAGON

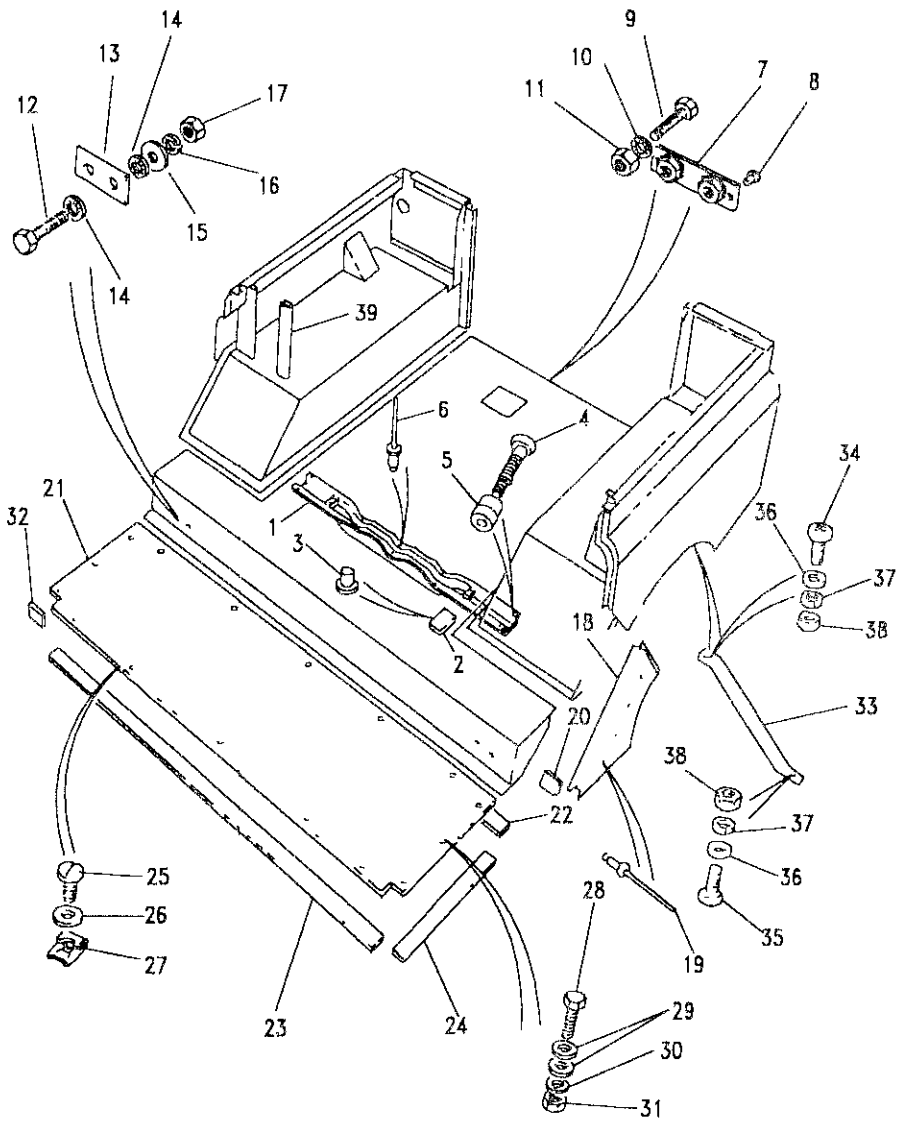
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC8759 | Bracket cable | 2 | |
| 2 | FS106167L | Screw | 4 | |
| 3 | RRC5533 | Stud | 2 | From EA351579 |
| 4 | RRC5677 | Cap | 2 | From EA351579 |
| 5 | WL106001L | Washer spring | 4 | |
| 6 | NH106041L | Nut | 4 | |
| 7 | RRC5539 | Cable tailboard | 2 | |
| 8 | FS108251L | Screw | 2 | |
| 9 | WC108051L | Washer plain | 2 | From EA351579 |
| 10 | NT108041L | Nut | 2 | From EA351579 |
| 11 | WA108051L | Washer plain | 2 | Upto EA351578 |
| 12 | FN108041L | Nut | 2 | Upto EA351578 |
| | WC108051L | Washer plain | 2 | From EA351579 |
| | NT108041L | Nut | 2 | From EA351579 |
| 13 | MTC4164 | Seal RH | 1 | |
| | MTC4165 | Seal LH | 1 | |
| 14 | 332146 | Buffer tailboard | 2 | |
| 15 | SP104121 | Screw | 2 | |
| 16 | WC104001L | Washer plain | 2 | |
| 17 | NH104041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKE1A

## BODY - REAR BODY LOWER - STATION WAGON

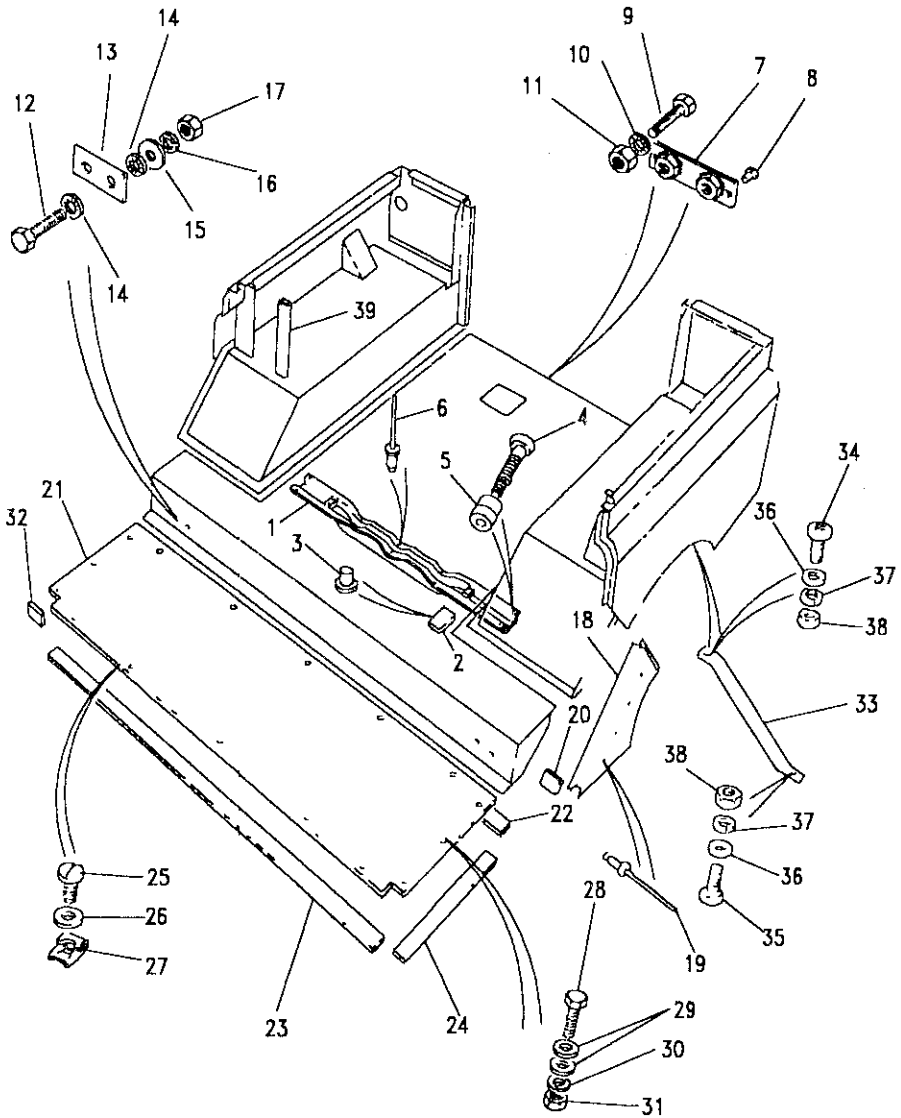
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC6143 | Body rear lower assembly | 1 | Up to LA939975 |
| | ALR5987 | Body rear lower assembly | 1 | From MA939976 |
| 2 | MTC7886 | Bodyside & wheelarch RH | 1 | |
| | MTC7887 | Bodyside & wheelarch LH | 1 | |
| 3 | RTC6291 | Panel bodyside RH | 1 | |
| | MRC5071 | Panel bodyside LH | 1 | |
| 4 | MTC7980 | Panel rear end RH | 1 | |
| | MTC7981 | Panel rear end LH | 1 | |
| 5 | MWC6145 | Floor | 1 | |
| 6 | MTC1039 | Angle mounting rear | 1 | |
| | 78248 | Rivet | A/R | |
| | RU612373L | Rivet | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKE2A

## BODY - REAR BODY LOWER - STATION WAGON

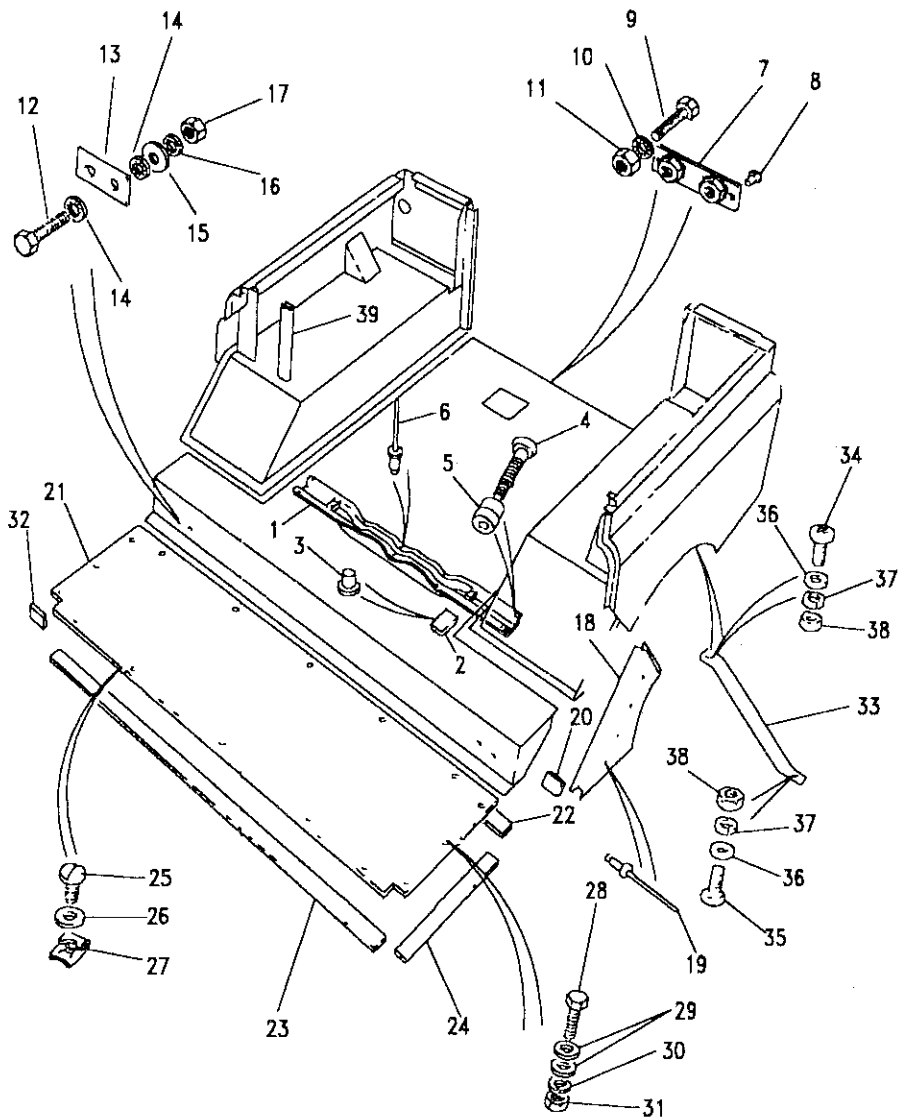
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC8949 | Crossmember | 4 | |
| 2 | 332582 | Pad mounting | 8 | |
| 3 | RU612373L | Rivet | 16 | |
| 4 | 79283 | Pin | A/R | |
| | 79293 | Pin | A/R | |
| 5 | 79289 | Collar | A/R | |
| 6 | 78248 | Rivet | 24 | |
| 7 | MRC8736 | Nut plate | 3 | |
| 8 | RB610082 | Rivet | 6 | |
| **Body to chassis at rear** | | | | |
| 9 | SX108251 | Screw | 10 | |
| | SE108251 | Screw | 10 | Germany |
| 10 | WF600051L | Washer shakeproof | 14 | |
| 11 | FN108041L | Nut | 10 | |
| **Rear heelboard to chassis** | | | | |
| 12 | SH108401L | Screw | 4 | |
| 13 | 305232 | Shim | 10 | |
| 14 | WF600051L | Washer shakeproof | 8 | |
| 15 | AFU1079 | Washer plain | 4 | |
| 16 | WC108051L | Washer spring | 4 | |
| 17 | FN108041L | Nut | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKE2A

## BODY - REAR BODY LOWER - STATION WAGON

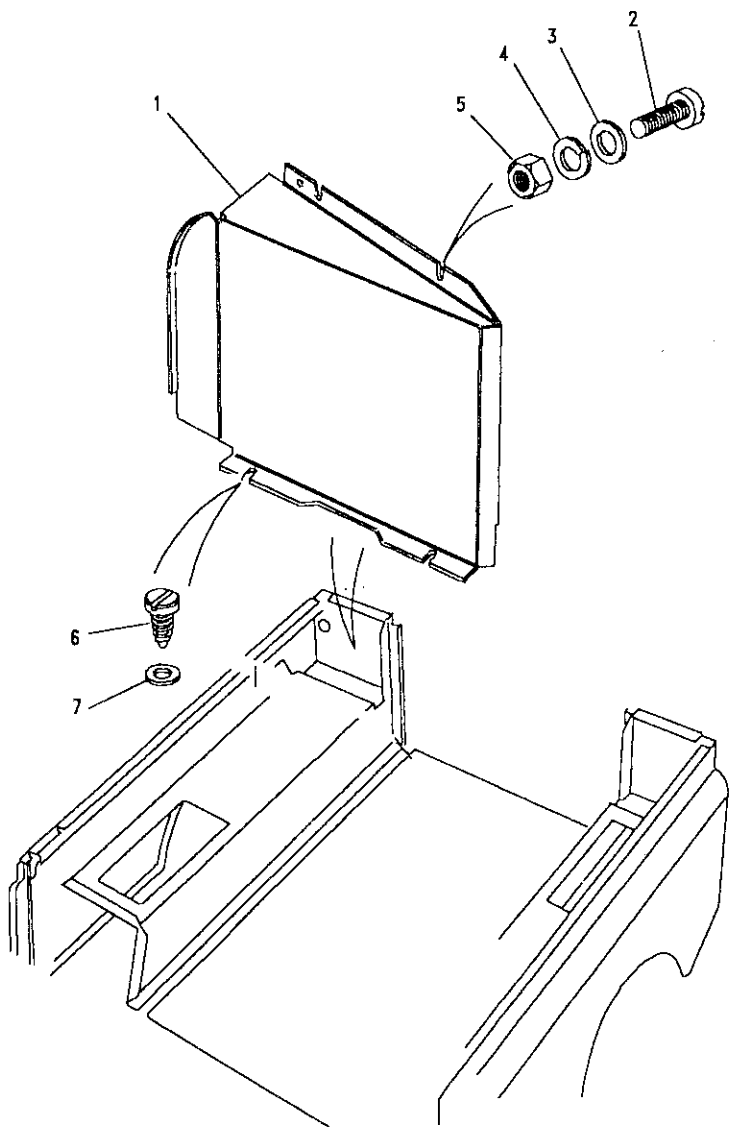
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Front mounting member to chassis** | | | | |
| | FS108207L | Screw | 8 | |
| | WA108051L | Washer plain | 8 | |
| | WL108001L | Washer spring | 8 | |
| | FN108041L | Nut | 8 | |
| **Defender 110** | | | | |
| 18 | MRC6436 | Panel extension RH | 1 | |
| | MRC6437 | Panel extension LH | 1 | |
| **Defender 130** | | | | |
| 18 | RRC6216 | Panel extension RH | 1 | |
| | RRC6215 | Panel extension LH | 1 | |
| 19 | 78248 | Rivet | 22 | |
| 20 | 333263 | Seal | 2 | |
| 21 | RTC6270 | Floor intermediate | 1 | |
| 22 | MRC8626 | Seal toe panel | 1 | |
| 23 | MRC8626 | Seal heelboard | 1 | |
| 24 | MRC8626 | Seal sill | 2 | |
| **Floor to heelboard and toe panel** | | | | |
| 25 | 320045 | Bolt | 6 | |
| 26 | MRC5527 | Washer plain | 6 | |
| 27 | 302532 | Nut spire | 6 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKE2A

## BODY - REAR BODY LOWER - STATION WAGON

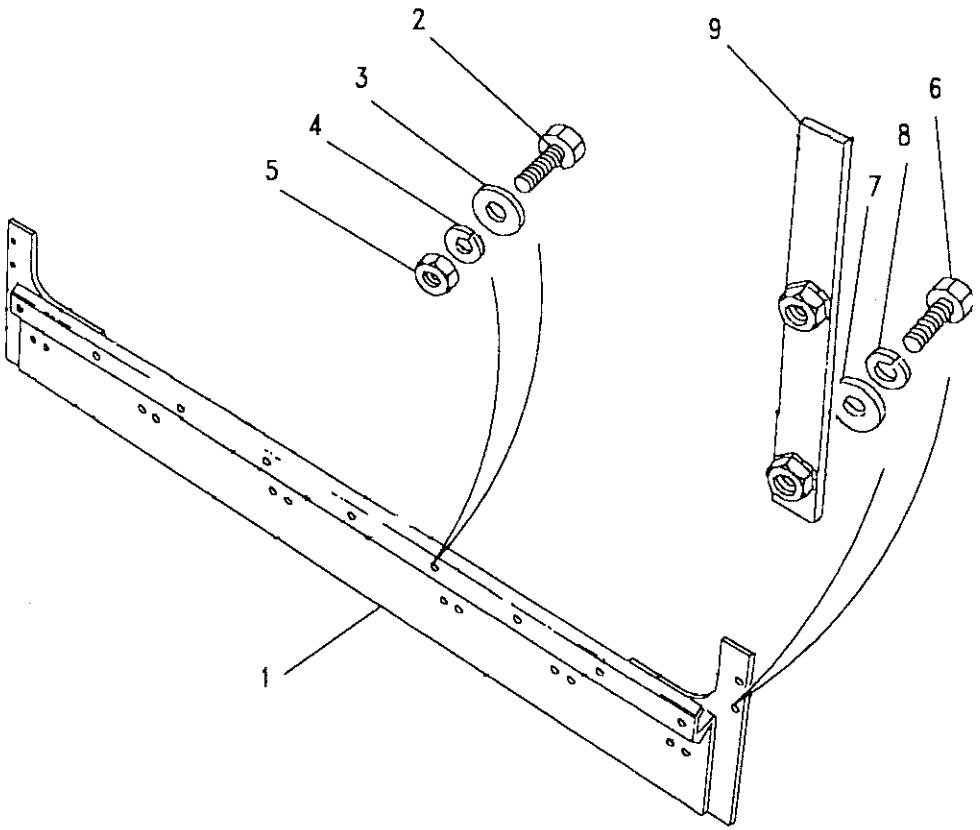
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Floor to sill** | | | | |
| 28 | FS106201L | Flange screw | 6 | |
| 29 | MRC5527 | Washer plain | 12 | |
| 30 | WM106001L | Washer spring | 6 | |
| 31 | NH106041L | Nut | 6 | |
| 32 | 333745 | Seal | 2 | |
| 33 | MRC6027 | Stay RH | 1 | |
| | MRC6028 | Stay LH | 1 | |
| 34 | SE106201L | Screw | 2 | Stay to floor |
| 35 | FS106201L | Flange screw | 2 | |
| 36 | WA106041L | Washer plain | 4 | |
| 37 | WL106001L | Washer spring | 4 | |
| 38 | NH106041L | Nut | 4 | |
| **Finisher - D post waist stiffener - Germany** | | | | |
| 39 | MTC7513 | Strip edging | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKE3A

## BODY - REAR BODY LOWER - STATION WAGON

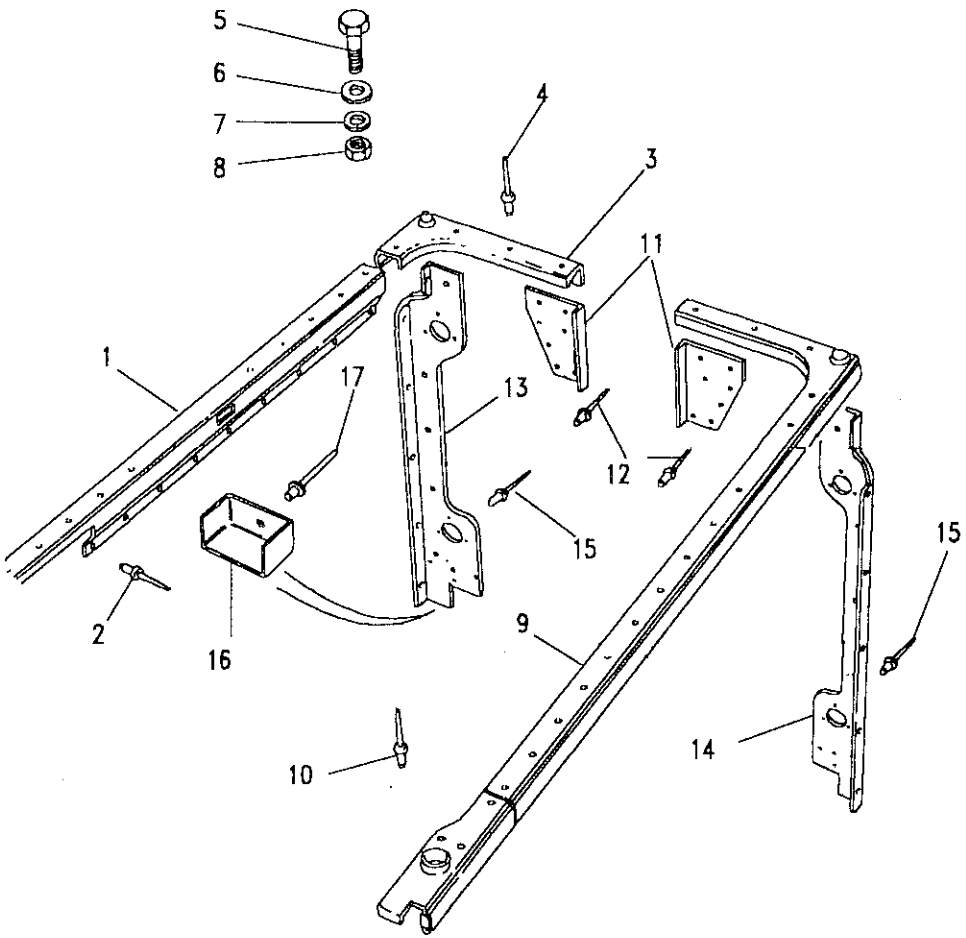
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Cover Panels - Rear Lamps** | | | | |
| 1 | MTC7878 | Panel cover RH | 1 | |
| | MTC7879 | Panel cover LH | 1 | |
| 2 | SP105121 | Screw | 4 | |
| 3 | WC105001L | Washer plain | 4 | |
| 4 | WL105001L | Washer spring | 4 | |
| 5 | NM1050II | Nut | 4 | |
| 6 | AB608031L | Screw | 4 | |
| 7 | WC105001L | Washer plain | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKE4A

## BODY - REAR BODY LOWER - STATION WAGON

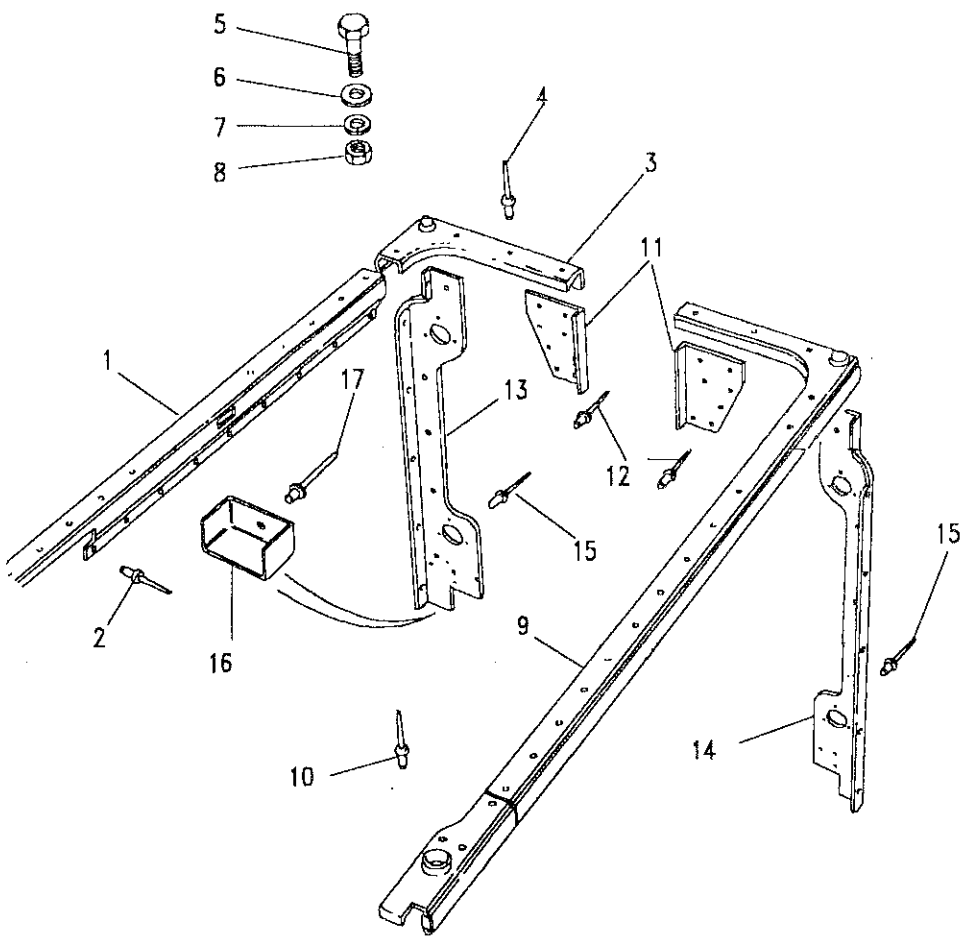
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 395413 | Toe panel gusset bracket | 1 | |
| **Toe panel to seat base** | | | | |
| 2 | SH106201 | Bolt | 2 | |
| | SH106161 | Bolt | 7 | |
| 3 | RTC609 | Washer plain | 9 | |
| 4 | WM600051L | Washer spring | 9 | |
| 5 | NH106041L | Nut | 9 | |
| 6 | SH106161 | Bolt | 4 | |
| 7 | WC106041L | Washer plain | 4 | |
| 8 | WM106001 | Washer spring | 4 | |
| 9 | MRC9388 | Nut plate | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKE5A

## BODY - REAR BODY LOWER - STATION WAGON

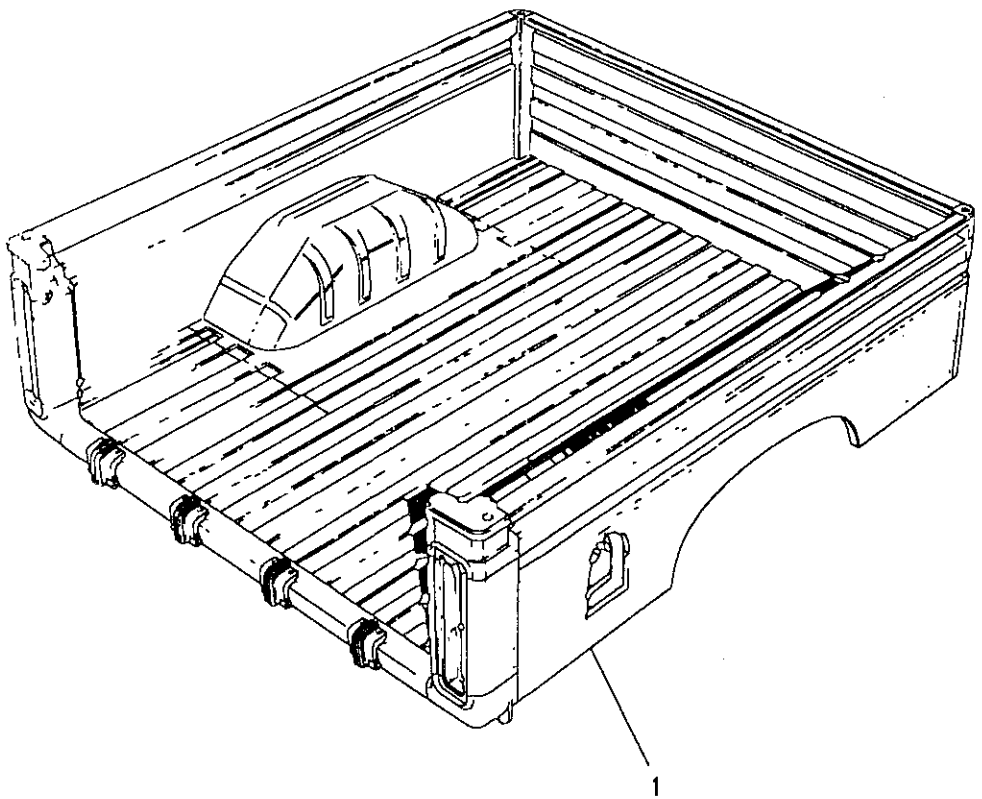
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC5066 | Top capping RH | 1 | Upto 314075 |
| | RTC5067 | Top capping LH | 1 | Upto 314075 |
| | MWC4662 | Top capping RH | 1 | From 314076 |
| | MWC4663 | Top capping LH | 1 | From 314076 |
| 2 | 78248 | Rivet | 32 | |
| 3 | MWC3316 | Corner capping RH | 1 | |
| | MWC3317 | Capping bodyside | 1 | |
| 4 | RA612373L | Rivet | 12 | |
| | 78248 | Rivet | 12 | |
| 5 | FS106201L | Flange screw | 2 | |
| 6 | WA106001L | Washer plain | 4 | |
| 7 | WL106001L | Washer spring | 2 | |
| 8 | NH106041L | Nut | 2 | |
| 9 | MXC5968 | Capping RH | 1 | |
| | MXC5969 | Capping LH | 1 | |
| 10 | 78248 | Rivet | 38 | |
| | RU612373L | Rivet | 6 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKE5A

## BODY - REAR BODY LOWER - STATION WAGON

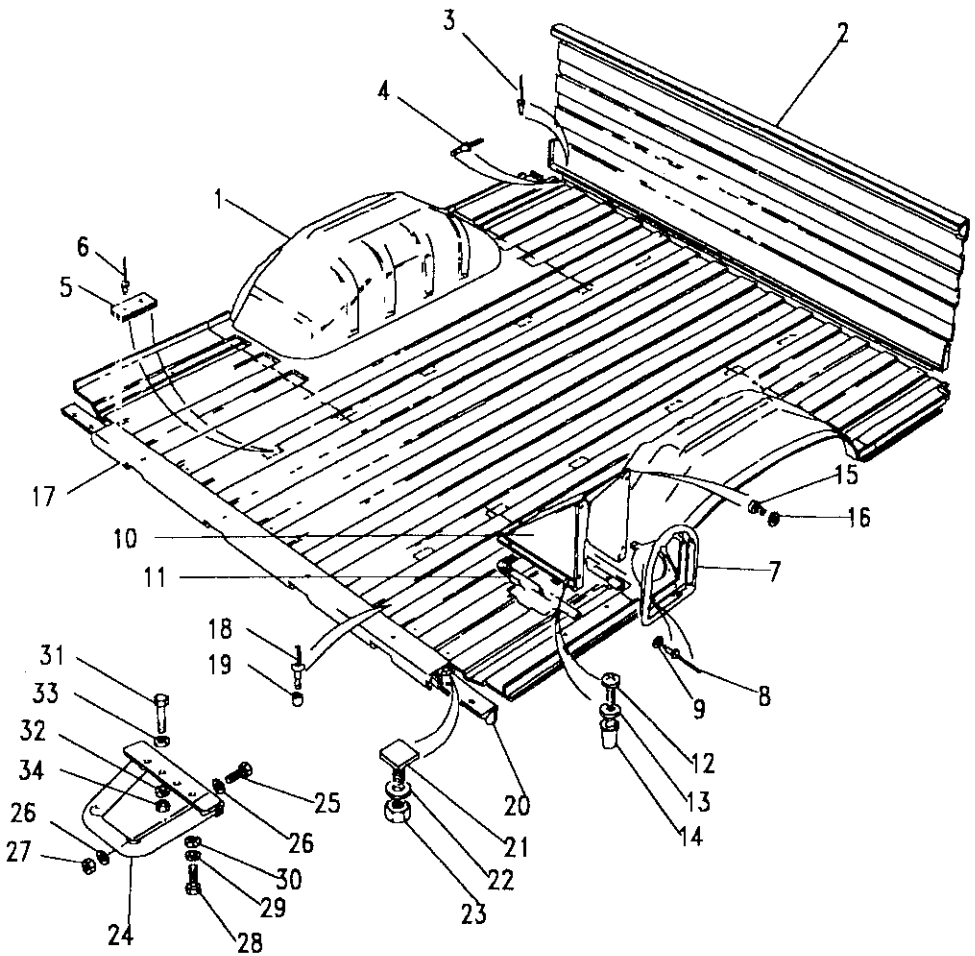
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 11 | MUC9154 | Corner Bracket RH | 1 | |
| | MUC9155 | Corner Bracket LH | 1 | |
| 12 | 78248 | Rivet | 6 | |
| 13 | MUC8716 | Angle protection RH | 1 | )Up to |
| | MUC8717 | Angle protection LH | 1 | )March 1990 |
| 14 | MXC8934 | Angle protection RH | 1 | )From March 1990 |
| | MXC8935 | Angle protection LH | 1 | )Up to LA939975 |
| | ALR7128 | Angle protection RH | 1 | )From |
| | ALR7129 | Angle protection LH | 1 | )MA939976 |
| 15 | 78248 | Rivet | 24 | |
| 16 | MTC8334 | Cover lower end | 2 | Germany |
| 17 | RU608313L | Rivet | 2 | Germany |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG1A

## BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP

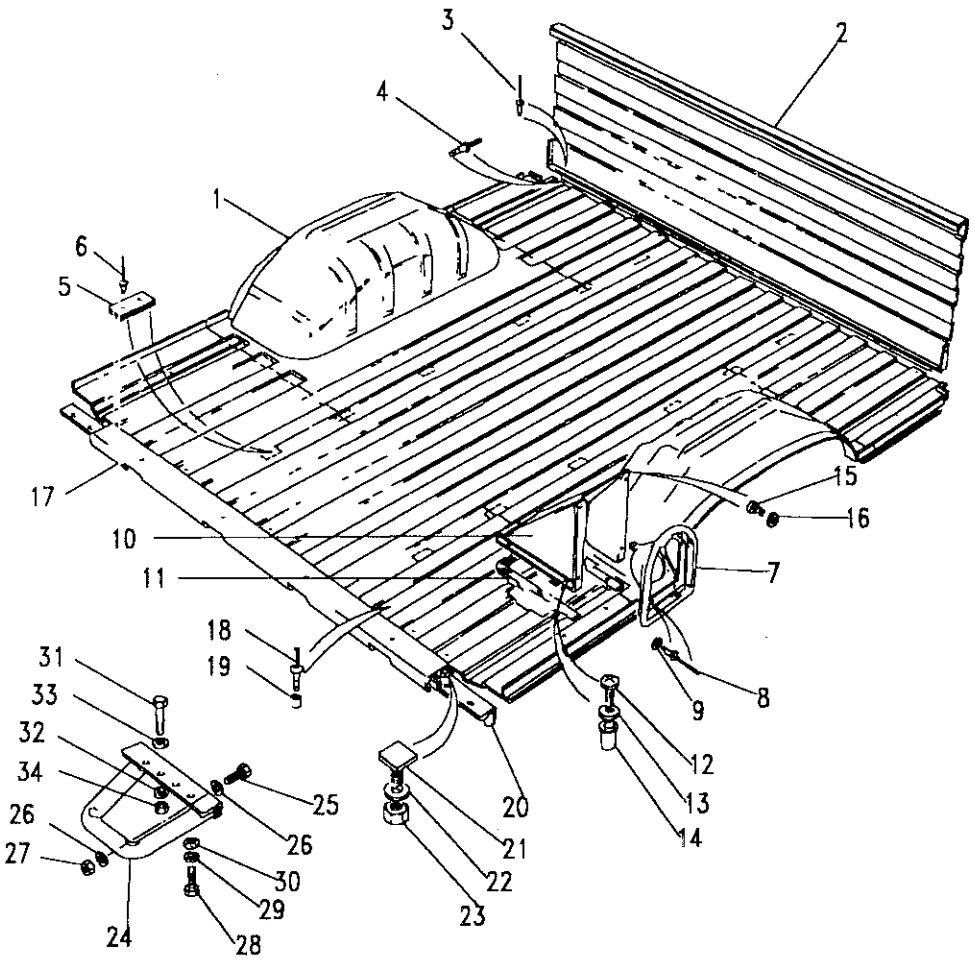
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 1 | MTC3902 | Body rear lower assembly | 1 | Up to LA939975 |
| | ALR6708 | Body rear lower assembly | 1 | From MA939976 |
| **Defender 130** | | | | |
| 1 | RRC6292 | Body rear lower assembly | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG2A

## BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP

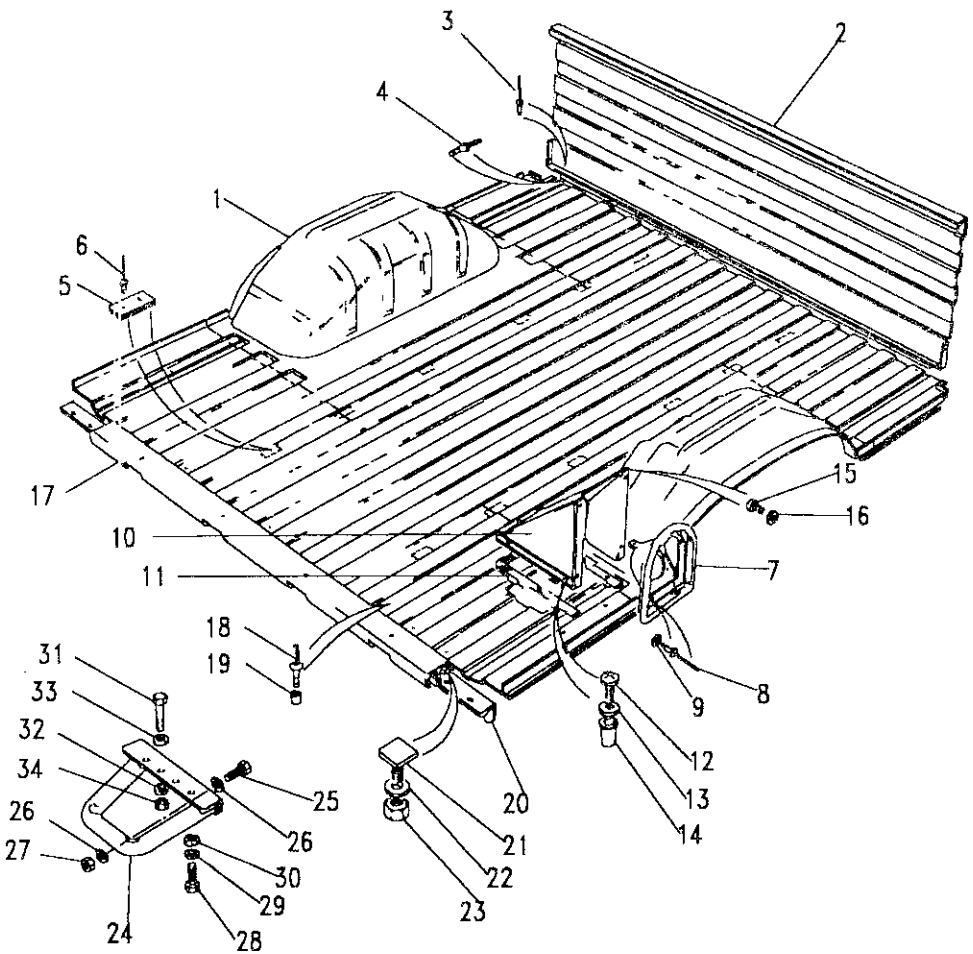
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 1 | MTC3538 | Floor | 1 | |
| **Defender 130** | | | | |
| 1 | RRC6296 | Floor | 1 | |
| 2 | MTC1409 | Bulkhead | 1 | |
| 3 | RU612183 | Rivet | 15 | |
| 4 | ACU3777 | Monobolt | 16 | |
| **Defender 110** | | | | |
| 5 | MTC1595 | Pad mounting | 12 | |
| **Defender 130** | | | | |
| 5 | RRC2443 | Pad mounting | 2 | |
| 6 | RJ612433 | Rivet | 24 | |
| 7 | MTC3569 | Cowl fuel filler | 1 | |
| 8 | RA612373L | Rivet | 4 | |
| 9 | WA105001L | Washer plain | 4 | |
| 10 | MTC1461 | Cover fuel filler | 1 | |
| 11 | MTC1462 | Seal | 1 | |
| 12 | SE106161L | Screw | 4 | |
| 13 | WA106041L | Washer plain | 4 | |
| 14 | MR106300 | Rivnut | 4 | |
| 15 | AR606031L | Screw | 5 | |
| 16 | WA104001L | Washer plain | 5 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG2A

## BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP

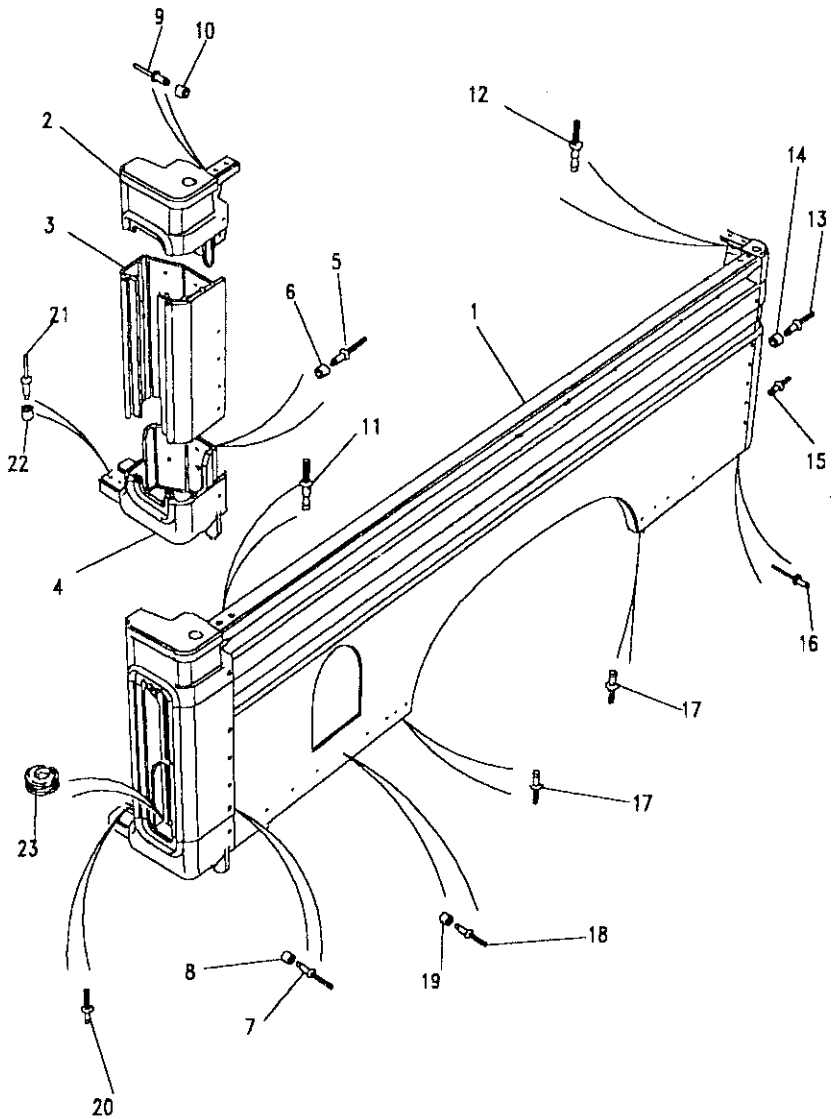
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 17 | MTC3521 | Crossmember | 1 | |
| 18 | AAU6919 | Bolt avdelok | 12 | |
| 19 | AAU6774 | Collar | 12 | |
| 20 | MTC4156 | Angle reinforcing | 1 | |
| 21 | MTC3558 | Tee bolt | 4 | |
| 22 | WA108051L | Washer plain | 4 | |
| 23 | FN108041L | Nut | 4 | |
| 24 | MTC3126 | Bump Stop RH | 1 | )Galvanised |
| | MTC3127 | Bump Stop LH | 1 | )Upto 314339 |
| | NTC5279 | Bump Stop RH | 1 | )Black |
| | NTC5278 | Bump Stop LH | 1 | )From 314340 |
| **Bump stop to angle** | | | | |
| 25 | FS108251L | Screw | 4 | |
| 26 | WA108051L | Washer plain | 8 | |
| 27 | FN108041L | Nut | 4 | |
| **Bump stop to body pillar** | | | | |
| 28 | FS108251L | Screw | 2 | |
| 29 | WL108001L | Washer spring | 2 | |
| 30 | WA108051L | Washer plain | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG2A

**BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP**

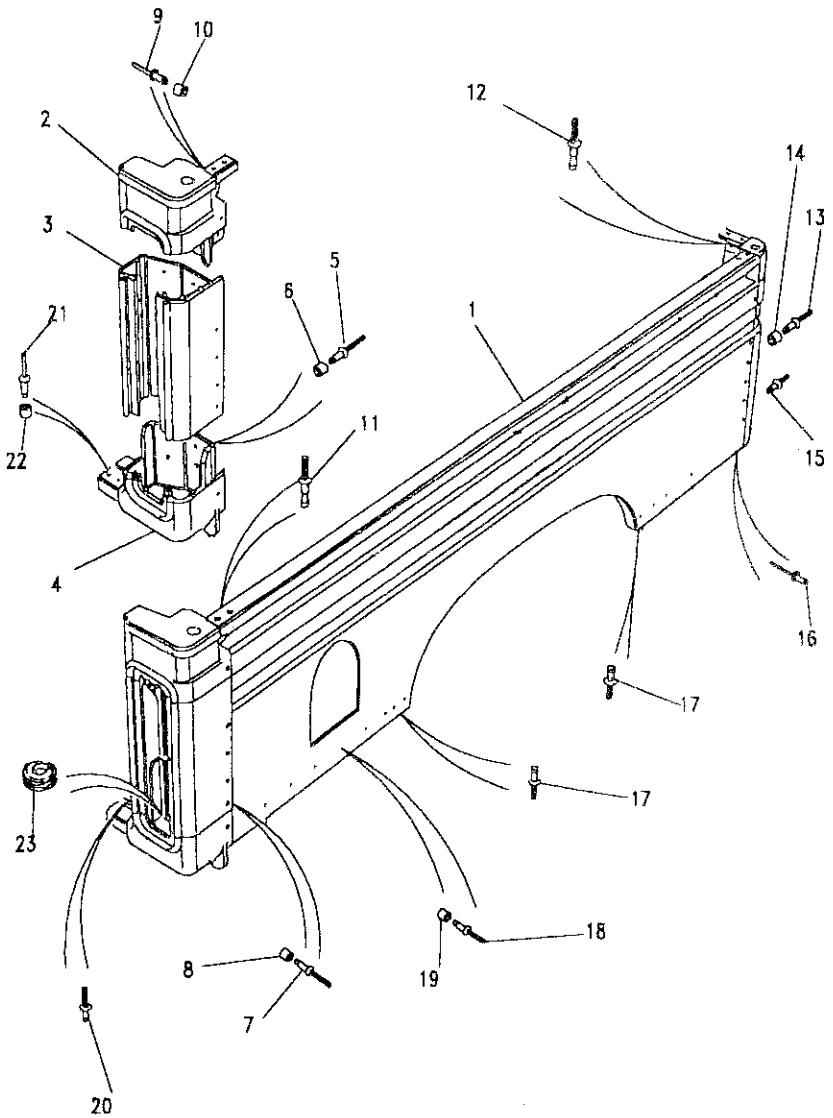
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Bump stop to body** | | | | |
| 31 | FB108121L | Flange bolt | 2 | |
| 32 | WL108001L | Washer spring | 2 | |
| 33 | WA108051L | Washer plain | 2 | |
| 34 | FN108041L | Nut | 2 | |
| **Defender 130** | | | | |
| | RRC6287 | Crossmember body mounting | 1 | From 15-11-88 |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG3A

## BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP

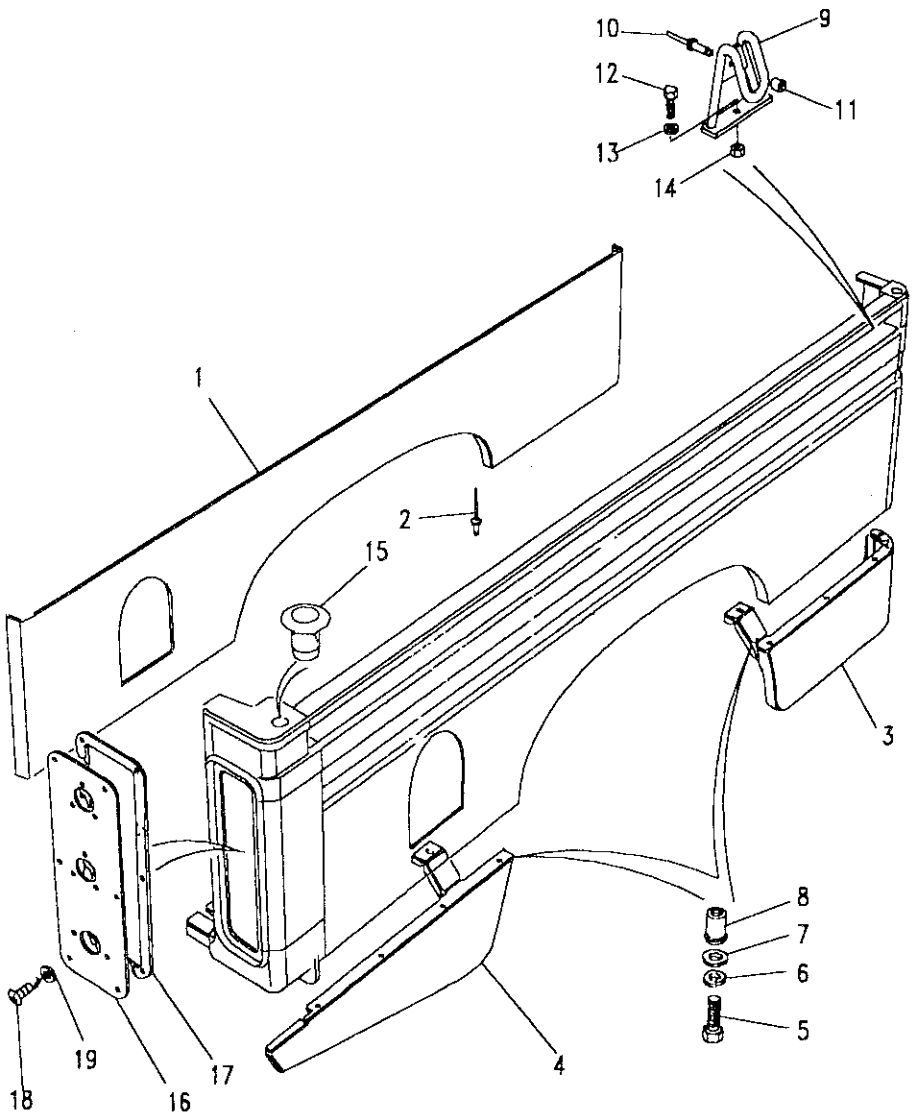
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC3906 | Bodyside assembly RH | 1 | )Up to |
| | MTC3907 | Bodyside assembly LH | 1 | )LA939975 |
| | ALR5506 | Bodyside assembly RH | 1 | )From |
| | ALR5507 | Bodyside assembly LH | 1 | )MA939976 |
| | RRC6304 | Bodyside assembly RH | 1 | Defender 130 |
| | RRC6305 | Bodyside assembly LH | 1 | Defender 130 |
| 2 | MTC5038 | Pillar upper RH | 1 | |
| | MTC5039 | Pillar upper LH | 1 | |
| 3 | MTC1479 | Pillar | 2 | |
| 4 | MTC1481 | Pillar lower RH | 1 | |
| | MTC1482 | Pillar lower LH | 1 | |
| 5 | ACU3530 | Bolt avdelok | 16 | |
| 6 | AAU6774 | Collar | 16 | |
| 7 | ACU1161 | Bolt avdelok | 12 | |
| 8 | AAU6774 | Collar | 12 | |
| 9 | ACU3530 | Bolt avdelok | 4 | |
| 10 | AAU6774 | Collar | 4 | |
| 11 | ACU1762 | Monobolt | 4 | |
| 12 | ACU1762 | Monobolt | 4 | |
| 13 | ACU2063 | Bolt avdelok | 2 | |
| | AAU8182 | Bolt avdelok | 6 | |
| 14 | AAU6774 | Collar | 8 | |
| 15 | ACU3777 | Monobolt | 6 | |
| | AFU1841 | Monobolt | 2 | |
| 16 | RU612183 | Rivet | 8 | |
| 17 | ACU3777 | Monobolt | 22 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG3A

## BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP

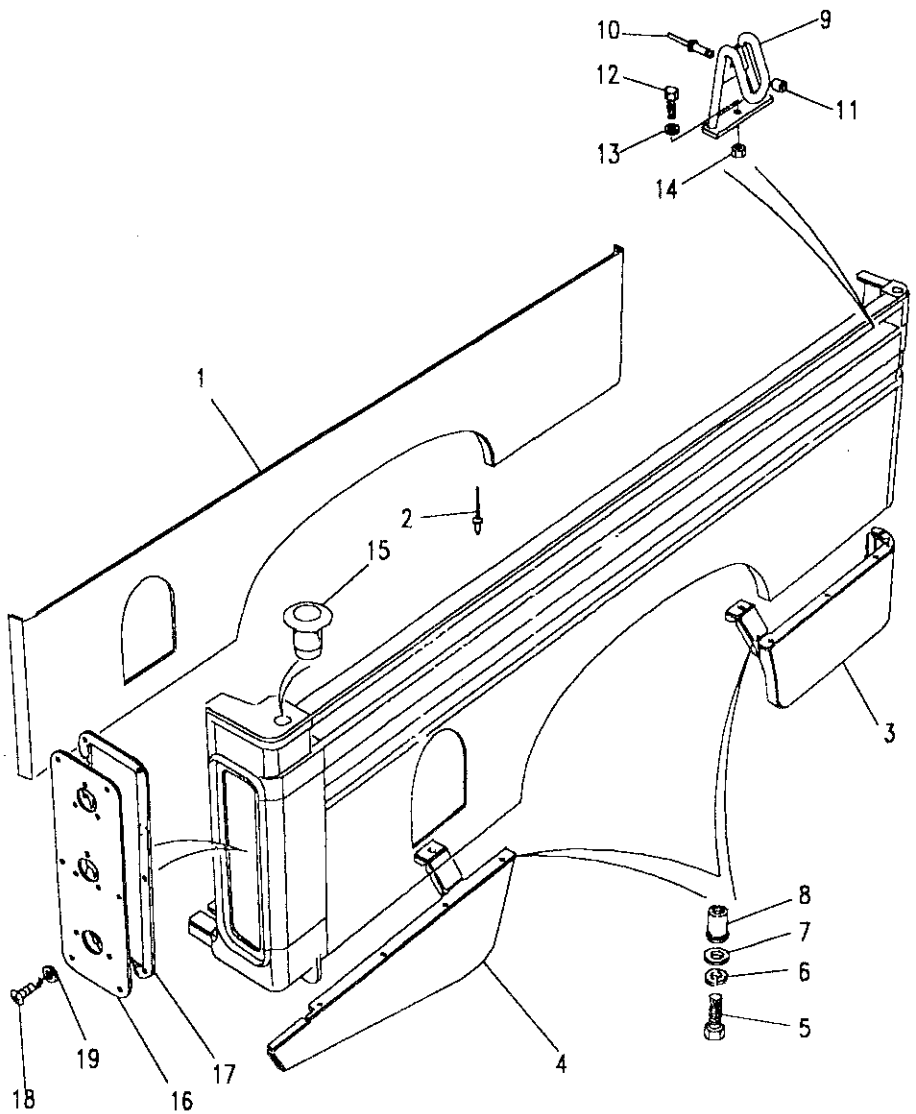
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 18 | ACU1161 | Bolt avdelok | 58 | |
| 19 | AAU6774 | Collar | 58 | |
| 20 | ACU1762 | Monobolt | 4 | |
| 21 | AAU6920 | Bolt avdelok | 4 | |
| 22 | AAU6774 | Collar | 4 | |
| 23 | 3H822L | Grommet | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG4A

## BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP

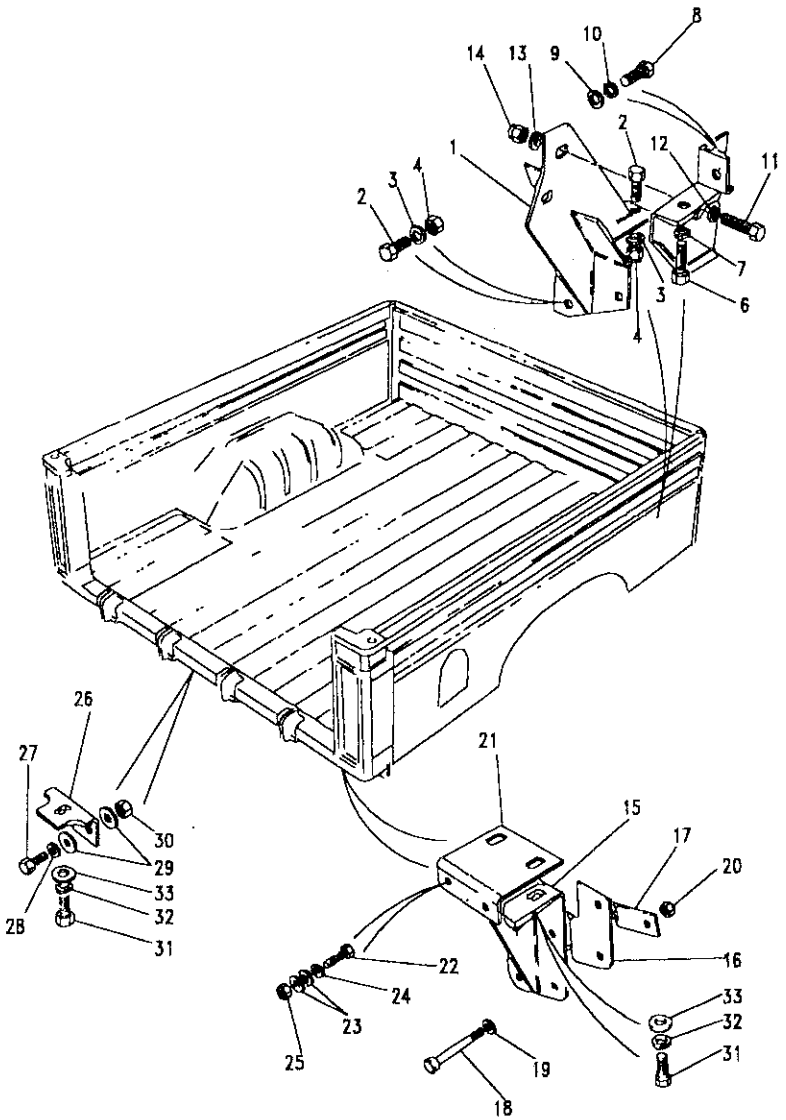
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 1 | MTC3533 | Panel inner RH | 1 | |
| | MTC3534 | Panel inner LH | 1 | |
| **Defender 130** | | | | |
| 1 | RRC6294 | Panel inner RH | 1 | |
| | RRC6293 | Panel inner LH | 1 | |
| 2 | RU612183 | Rivet | 58 | |
| **Defender 110** | | | | |
| 3 | MTC7480 | Panel valance front RH | 1 | |
| | MTC7481 | Panel valance front LH | 1 | |
| **Defender 130** | | | | |
| 3 | RRC6362 | Panel valance front RH | 1 | |
| | RRC6363 | Panel valance front LH | 1 | |
| | MTC7482 | Panel valance rear RH | 1 | |
| | MTC7483 | Panel valance rear LH | 1 | |
| 5 | FS106201L | Flange screw | 20 | |
| 6 | WL106001 | Washer spring | 20 | |
| 7 | WA106041L | Washer plain | 20 | |
| 8 | NN106021 | Nut anchor | 20 | |
| 9 | MTC1439 | Lashing bracket | 6 | |
| 10 | ACU3530 | Bolt avdelok | 6 | |
| 11 | AAU6774 | Collar | 6 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG4A

## BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP

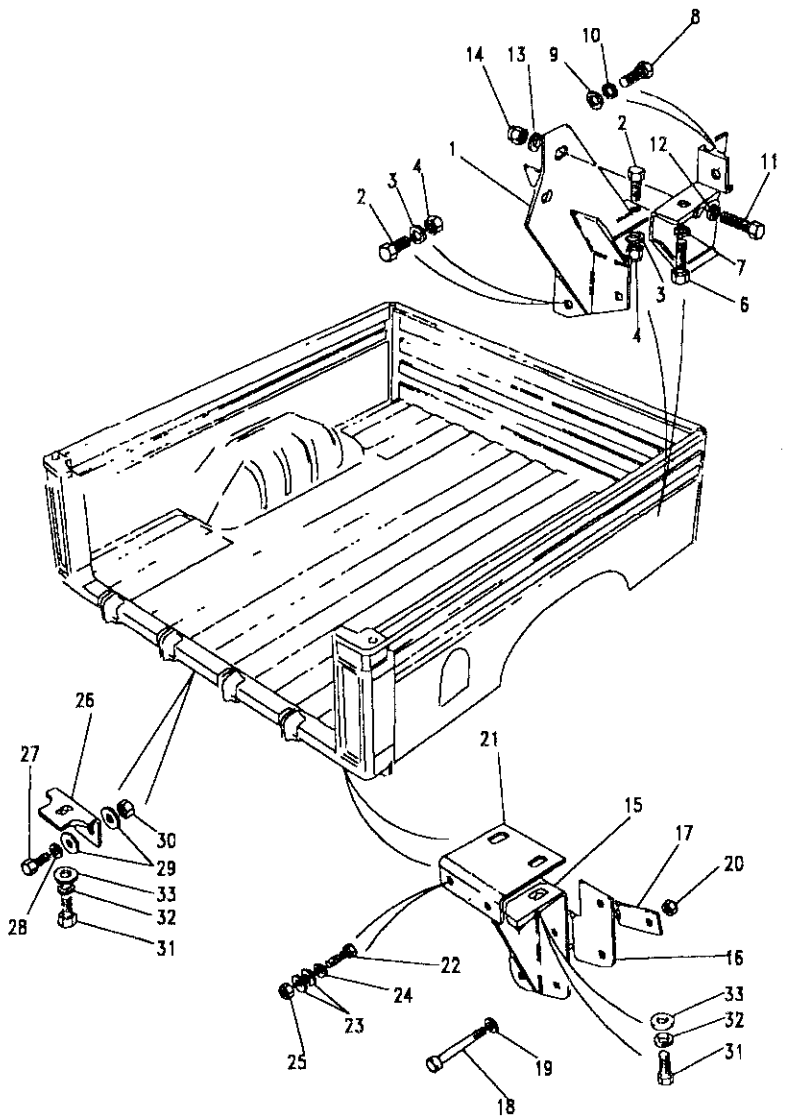
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | SH106141L | Screw | 6 | |
| 13 | WL106001L | Washer spring | 6 | |
| 14 | NH106041L | Nut | 6 | |
| 15 | MTC1594 | Plug | 2 | |
| **Vehicles with fog lamp only or reverse lamp only** | | | | |
| 16 | MTC3350 | Plate lamp mounting | 2 | Up to LA939975 |
| | ALR5330 | Plate lamp munting | 1 | From MA939976 |
| **Vehicles with both fog lamp and reverse lamp** | | | | |
| | MTC3515 | Plate lamp mounting | 1 | Up to LA939975 |
| | ALR5329 | Plate lamp mounting | 1 | From MA939976 |
| 17 | MTC1448 | Seal | 2 | |
| 18 | AR610051L | Screw | 12 | |
| 19 | WA105001L | Washer plain | 12 | |
| **Germany** | | | | |
| | MTC7511 | Capping corner LH | 1 | Rear valance |
| | MTC7512 | Capping corner RH | 1 | rear valance |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG5A

## BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP

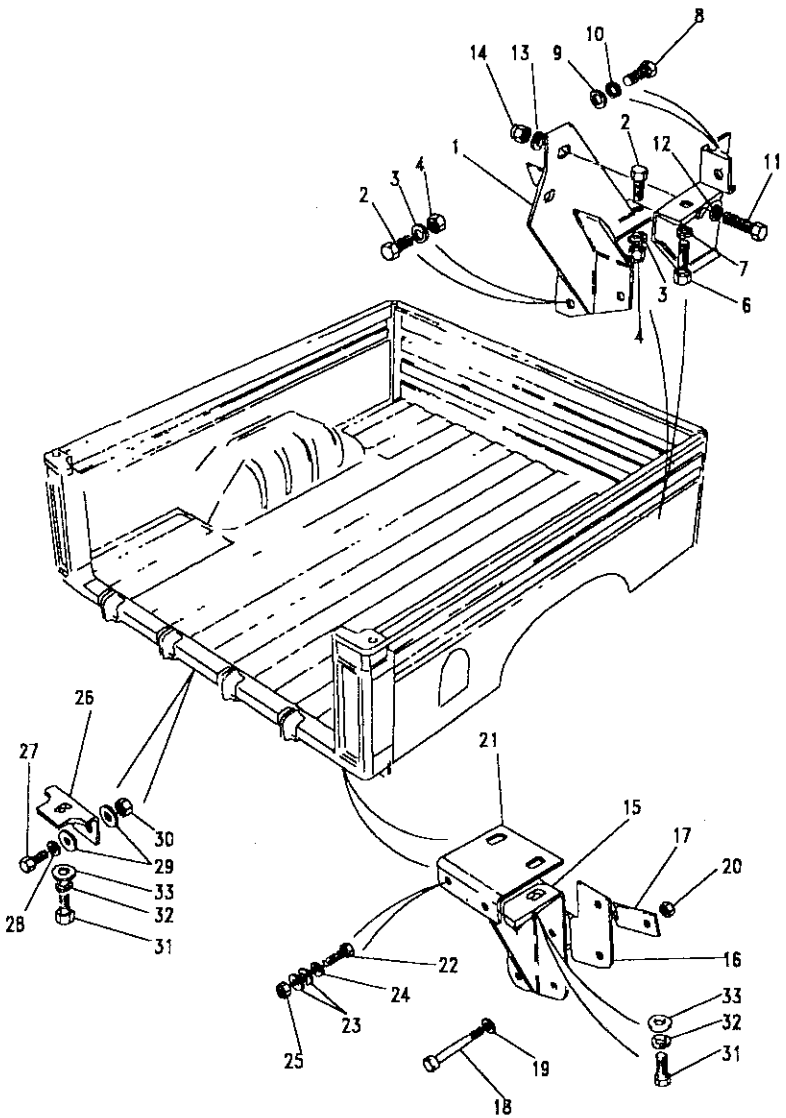
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC3481 | Bracket mounting front RH | 1 | |
| | MTC3482 | Bracket mounting front LH | 1 | |
| **Front mounting bracket to chassis** | | | | |
| 2 | SH110251L | Screw | 6 | |
| 3 | WA110061L | Washer plain | 6 | |
| 4 | NY110041L | Nut | 6 | |
| 5 | MTC3486 | Bracket anchor front | 2 | |
| **Anchor bracket to body** | | | | |
| 6 | SH110301L | Screw | 2 | |
| 7 | WL110001L | Washer spring | 2 | |
| 8 | SH110251L | Screw | 2 | |
| 9 | WA110061L | Washer plain | 2 | |
| 10 | WL110001L | Washer spring | 2 | |
| **Anchor bracket to front mounting bracket** | | | | |
| 11 | SH110251L | Screw | 4 | |
| 12 | WL110001L | Washer spring | 4 | |
| 13 | WA110061L | Washer plain | 4 | |
| 14 | NY110041L | Nut | 4 | |
| 15 | MTC4992 | Bracket mounting rear RH | 1 | |
| | MTC4993 | Bracket mounting rear LH | 1 | |
| 16 | MTC5086 | Packing piece | 2 | |
| 17 | MTC6154 | Plate backing | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG5A

## BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP

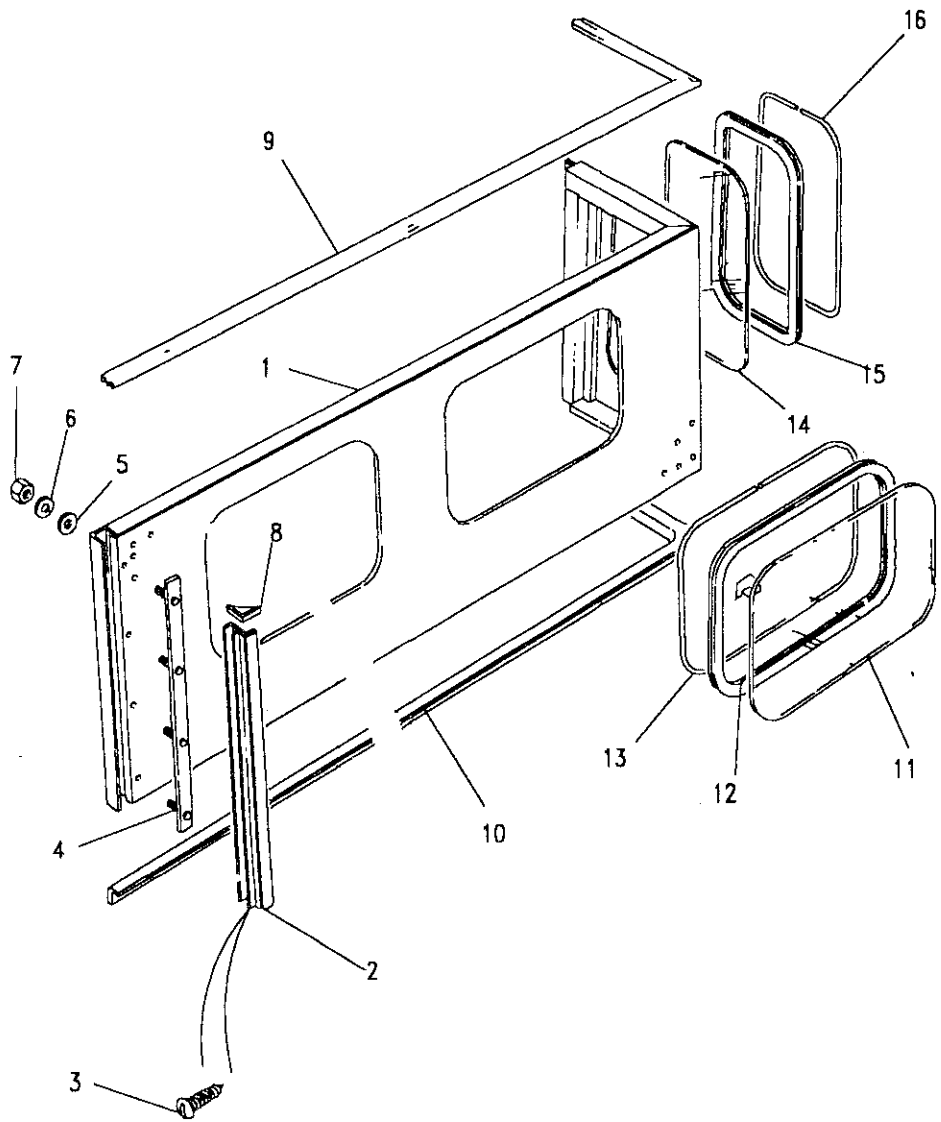
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Rear mounting bracket to chassis** | | | | |
| 18 | BH108141L | Bolt | 8 | |
| 19 | WA108051L | Washer plain | 8 | |
| 20 | FN108041L | Nut | 8 | |
| 21 | MTC4002 | Bracket mounting outer | 2 | |
| **Outer mounting bracket to body** | | | | |
| 22 | FS108207L | Screw | 4 | |
| 23 | WA108051L | Washer plain | 8 | |
| 24 | WL108001L | Washer spring | 4 | |
| 25 | FN108041L | Nut | 4 | |
| 26 | MTC4003 | Bracket mounting inner | 3 | |
| **Inner mounting bracket to chassis** | | | | |
| 27 | FS108207L | Screw | 6 | |
| 28 | WL108001L | Washer spring | 6 | |
| 29 | WA108051L | Washer plain | 6 | |
| 30 | FN108041L | Nut | 6 | |
| **Inner mounting bracket to body** | | | | |
| 31 | SH110301L | Screw | 7 | |
| 32 | WL110001L | Washer spring | 7 | |
| 33 | WA110061L | Washer plain | 7 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXKG5A

**BODY - REAR BODY LOWER - HIGH CAPACITY PICK UP**

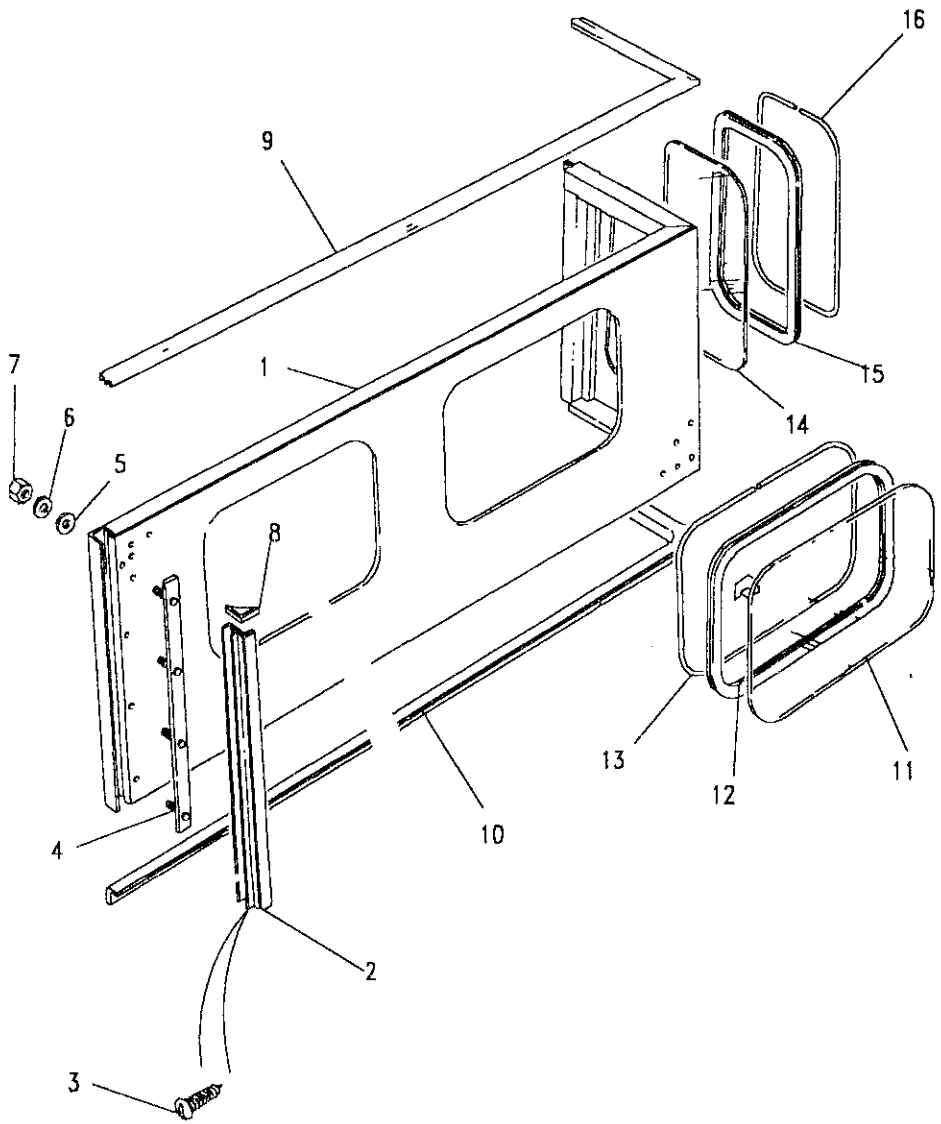
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 130** | | | | |
| | RRC6168 | Angle mounting | 3 | |
| | RRC6154 | Angle mounting | 1 | |
| | RRC6155 | Angle mounting | 1 | |
| | RRC6169 | Bracket mounting front | 2 | |
| | RRC2440 | Bracket mounting body | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXLC1A

## BODY - REAR BODY UPPER - HARD TOP

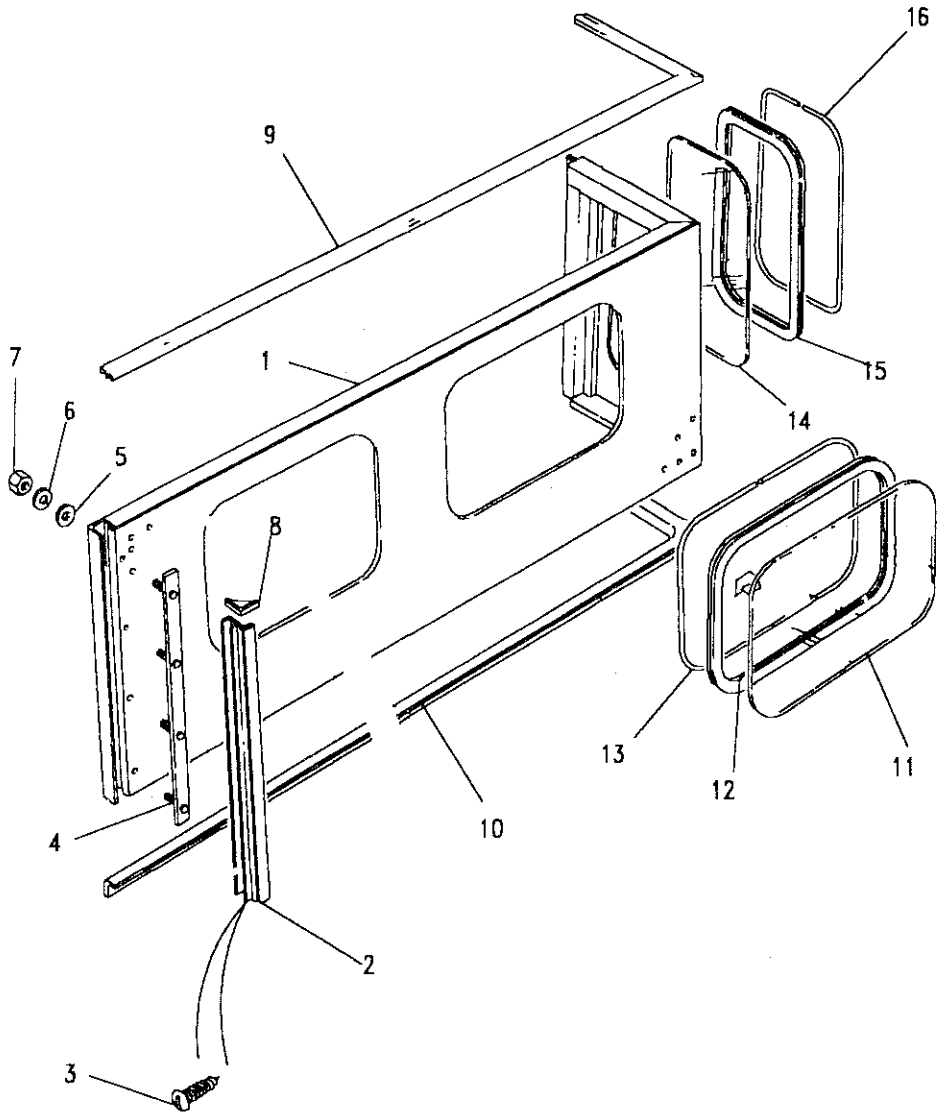
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Apertures-Rear end and fixed side window** | | | | |
| 1 | MWC9418 | Panel bodyside upper RH | 1 | |
| | MTC4412 | Panel bodyside upper LH | 1 | Upto FA |
| | MWC9419 | Panel bodyside upper LH | 1 | From FA |
| **Aperture-Rear end window only** | | | | |
| 1 | MWC9420 | Panel bodyside upper RH | 1 | |
| | MWC9421 | Panel bodyside upper LH | 1 | |
| **Apertures-Rear end and sliding side window** | | | | |
| 1 | ALR2302 | Panel bodyside upper RH | 1 | |
| | ALR2303 | Panel bodyside upper LH | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXLC1A

## BODY - REAR BODY UPPER - HARD TOP

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | MTC5394 | Finisher/retainer RH | 1 | ) |
| | MTC5395 | Finisher/retainer LH | 1 | ) |
| 3 | 78832 | Screw | 6 | ) |
| | AFU1080 | Washer plain | 6 | ) |
| 4 | MUC3566 | Stud plate | 2 | )Upto FA |
| 5 | WA105001L | Washer plain | 8 | ) |
| 6 | WL105001L | Washer spring | 8 | ) |
| 7 | NM105011 | Nut | 8 | ) |
| 8 | 332215 | Seal pillar | 4 | ) |
| 9 | 334610 | Seal upper RH | 1 | Upto FA |
| | 334611 | Seal upper LH | 1 | Upto FA |
| | MXC3680 | Seal upper RH | 1 | ) |
| | MXC3681 | Seal upper LH | 1 | )From |
| | MXC3684 | Seal upper front RH | 1 | )FA |
| | MXC3685 | Seal upper front LH | 1 | ) |
| 10 | 333490 | Seal lower | 2 | Upto FA |
| | MXC2033 | Seal lower | 2 | From FA Upto HA479376 |
| | ALR1157 | Seal lower | 2 | From HA479377 Upto KA925389 |
| | ALR5054 | Seal waist | 2 | From KA925390 |

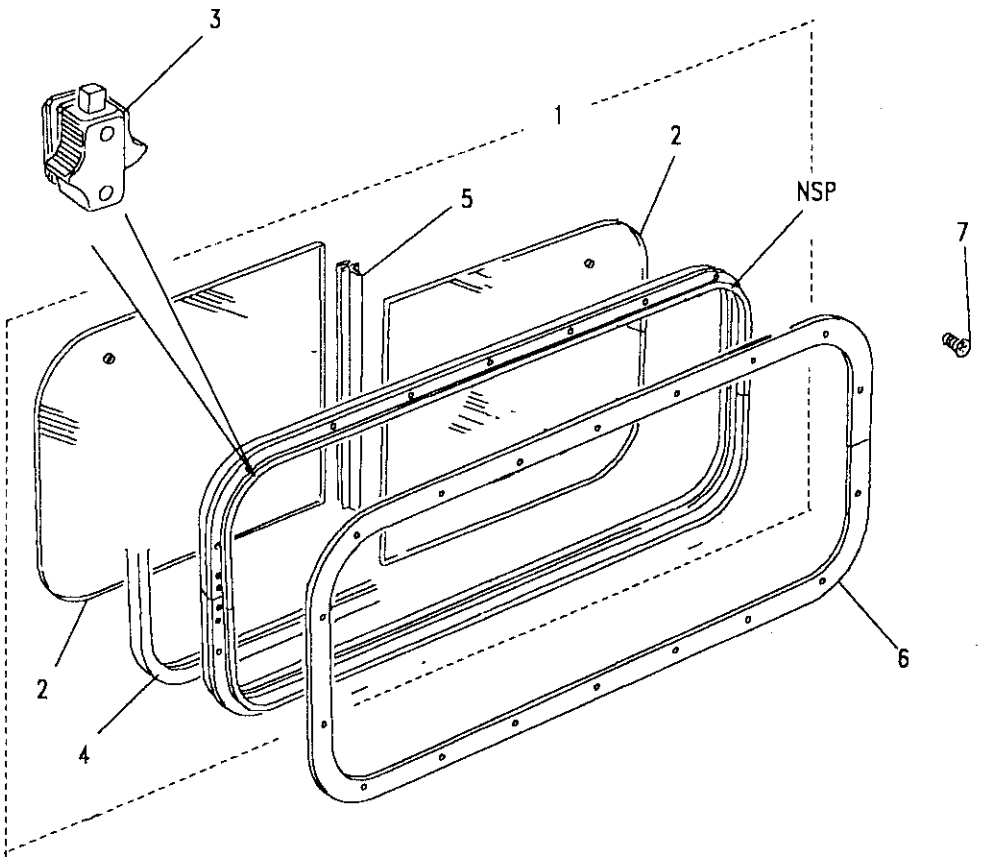



**Model** DEFENDER 110 1987 onwards
**Page** AFNXLC1A

## BODY - REAR BODY UPPER - HARD TOP

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixed side window** | | | | |
| 11 | MTC5312 | Glass | 4 | Note(1) |
| | MWC4717 | Glass | 4 | Note(2) |
| 12 | 302177 | Glazing strip | 4 | Note(1) |
| | MWC4771 | Glazing strip | 4 | Note(2) |
| 13 | 302178 | Filler strip | 4 | |
| **Rear end window** | | | | |
| 14 | MTC3476 | Glass | 2 | Note(1) |
| | MWC4715 | Glass | 2 | Note(2) |
| 15 | 306287 | Glazing strip | 2 | Note(1) |
| | MWC4772 | Glazing strip | 2 | Note(2) |
| 16 | 306289 | Filler strip | 2 | |
| **Germany** | | | | |
| | MTC8333 | Finisher 'D'post | 2 | |
| | RU608313L | Screw | 2 | |
| | MUC3810 | Cover horizontal stiffner | 2 | Rear body |

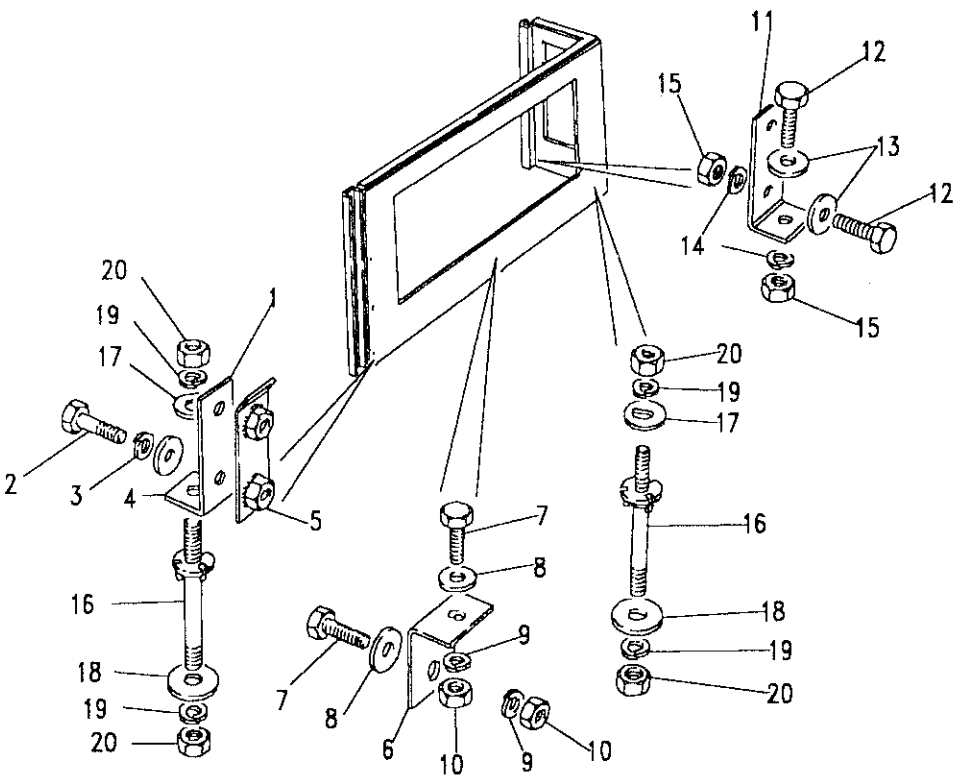
Note(1) 5mm glass - Upto 342383
Note(2) 4mm glass - From 342384




**Model** DEFENDER 110 1987 onwards
**Page** AFNXLC2A

## BODY - REAR BODY UPPER - HARD TOP

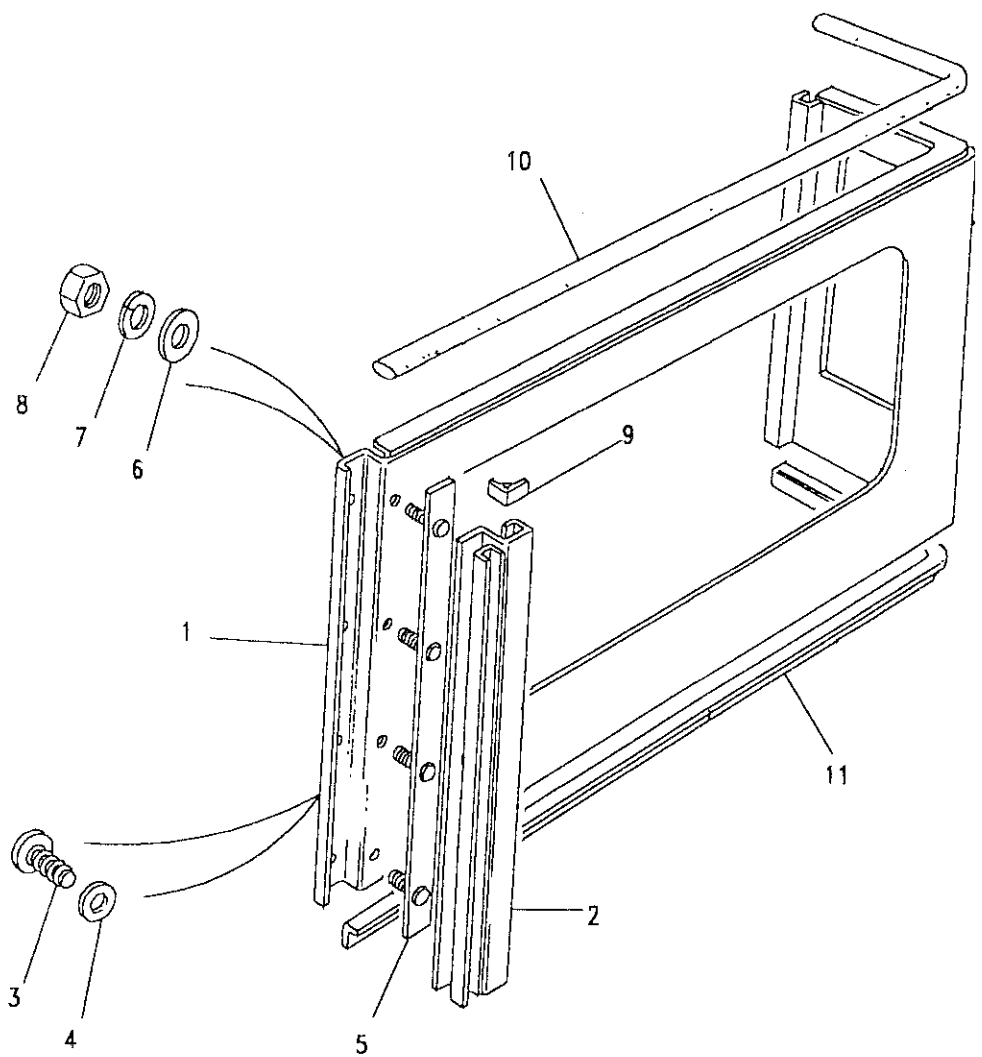
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Sliding side window assembly** | | | | |
| 1 | ZXC9386 | Window assembly RH | 2 | Upto KA930143 |
| | ZXC9387 | Window assembly LH | 2 | Upto KA930143 |
| | ALR5080 | Window assembly RH | 2 | From KA930144 |
| | ALR5081 | Window assembly LH | 2 | From KA930144 |
| 2 | MWC4726 | Glass | 8 | |
| 3 | MWC7625 | Catch LH | 4 | |
| | MWC7648 | Catch RH | 4 | |
| 4 | MWC7620 | Felt | 8 | |
| 5 | MWC7652 | Seal draught rail | 4 | |
| 6 | MTC6232 | Finisher window | 4 | Upto KA930143 09/ |
| 7 | AS604044 | Screw | 72 | Upto KA930143 |
| | RU610253 | Rivet | 72 | From KA930144 |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXLC3A

**BODY - REAR BODY UPPER - HARD TOP**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 338554 | Angle mounting | 2 | |
| 2 | SH108161L | Screw | 4 | |
| 3 | WL108001L | Washer spring | 4 | |
| 4 | WC108051L | Washer plain | 4 | |
| 5 | MUC1324 | Nut plate | 2 | |
| 6 | 332201 | Bracket support | 4 | |
| 7 | FS106201L | Flange screw | 8 | |
| 8 | MRC5527 | Washer plain | 16 | |
| 9 | WL106001L | Washer spring | 8 | |
| 10 | NH106041L | Nut | 8 | |
| 11 | 338552 | Bracket support | 2 | |
| 12 | FS106167L | Screw | 6 | |
| 13 | MRC5525 | Washer plain | 8 | |
| 14 | WL106001L | Washer spring | 6 | |
| 15 | NH106041L | Nut | 6 | |
| 16 | MRC9833 | Stud mounting | 4 | |
| 17 | 332293 | Washer special | 4 | |
| 18 | WC108051L | Washer plain | 4 | |
| 19 | WL108001L | Washer spring | 4 | |
| 20 | FN108041L | Nut | 8 | |

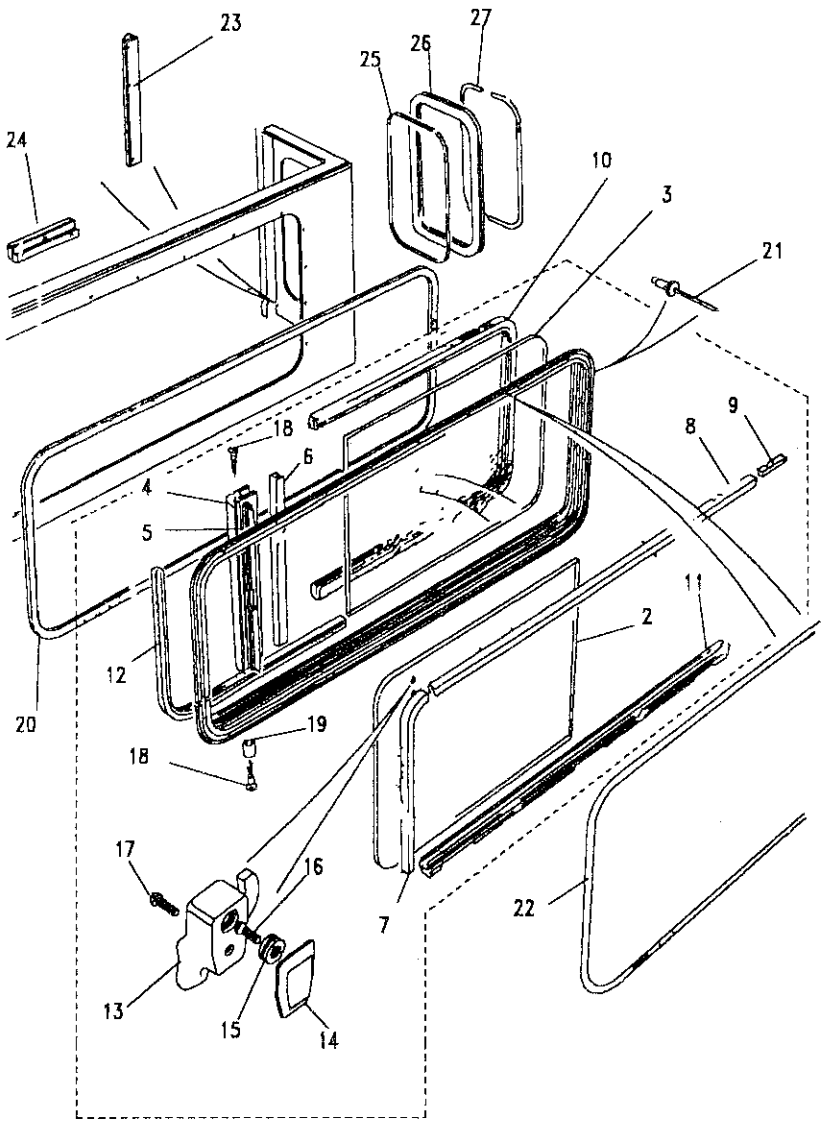



**Model** DEFENDER 110 1987 onwards
**Page** AFNXLE1A

## BODY - REAR BODY UPPER - STATION WAGON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC8966 | Panel bodyside upper RH | 1 | |
| | MWC8967 | Panel bodyside upper LH | 1 | |
| 2 | MTC5394 | Finisher/retainer RH | 1 | ) |
| | MTC5395 | Finisher/retainer LH | 1 | ) |
| 3 | 78832 | Screw | 6 | ) |
| 4 | AFU1080 | Washer plain | 6 | ) |
| 5 | MUC3566 | Stud plate | 2 | )Upto FA |
| 6 | WA105001L | Washer plain | 8 | ) |
| 7 | WL105001L | Washer spring | 8 | ) |
| 8 | NM105011 | Nut | 8 | ) |
| 9 | 332215 | Seal pillar | 4 | ) |
| 10 | 334610 | Seal upper RH | 1 | )Upto |
| | 334611 | Seal upper LH | 1 | )FA |
| | MXC3676 | Seal upper RH | 1 | ) |
| | MXC3677 | Seal upper LH | 1 | )From |
| | MXC3684 | Seal upper front RH | 1 | )FA |
| | MXC3685 | Seal upper front LH | 1 | ) |
| 11 | 333487 | Seal lower | 2 | Upto FA |
| | MXC2031 | Seal lower | 2 | From FA Upto HA479385 |
| | ALR1158 | Seal lower | 2 | From HA479386 Upto KA925389 |
| | ALR5055 | Seal waist | 2 | From KA925390 |

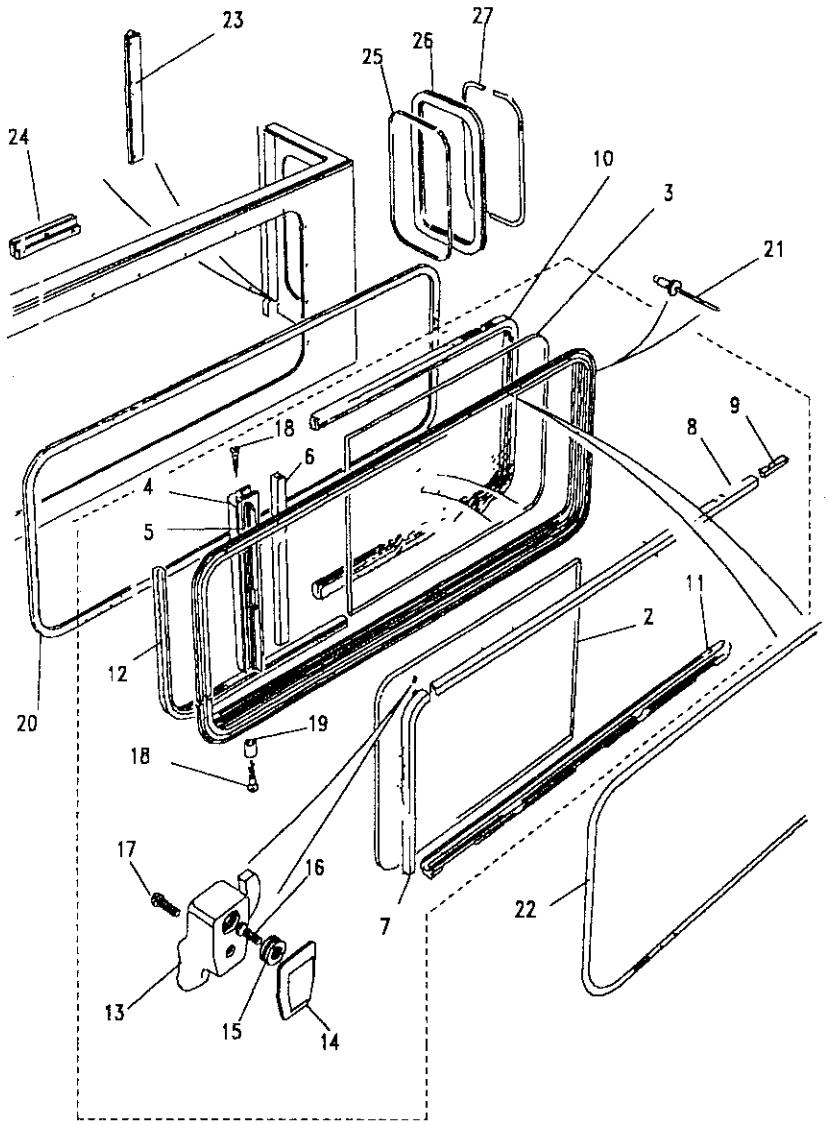
Note(1) Introduction of 1989 Model Year - VIN FA




**Model** DEFENDER 110 1987 onwards
**Page** AFNXLE2A

## BODY - REAR BODY UPPER - STATION WAGON

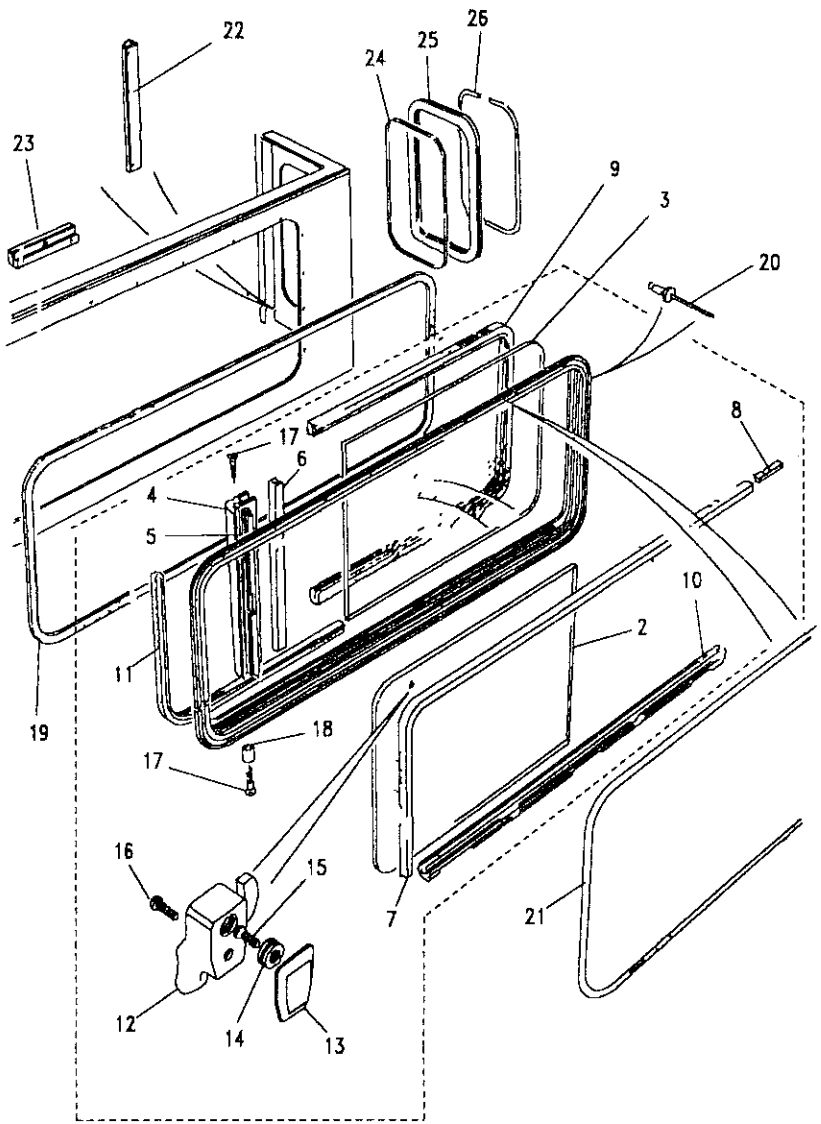
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Sliding window assy - 5mm glass - upto 344754** | | | | |
| 1 | MUC3766 | Window assembly side | 1 | Clear |
| | MUC3767 | Window assembly LH | 1 | Clear |
| | MUC3764 | Window assembly RH | 1 | Tinted |
| | MUC3765 | Window assembly LH | 1 | Tinted |
| 2 | MUC3791 | Glass front | 2 | Clear |
| | MUC3794 | Glass front | 2 | Tinted |
| 3 | MUC3792 | Glass rear | 2 | Clear |
| | MUC3795 | Glass rear | 2 | Tinted |
| 4 | MUC3770 | Draught rail | 2 | |
| 5 | MUC3769 | Seal draught rail | 2 | |
| 6 | MUC1098 | Glazing strip drght rail | 2 | |
| 7 | MUC3097 | Felt front | 2 | |
| 8 | MUC3096 | Felt top | 2 | |
| 9 | MUC4025 | Rubber stop | 2 | |
| 10 | MUC1484 | Glazing rubber | 2 | |
| 11 | MTC8947 | Bottom Runner | 2 | |
| 12 | MUC3768 | Filler strip | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXLE2A

## BODY - REAR BODY UPPER - STATION WAGON

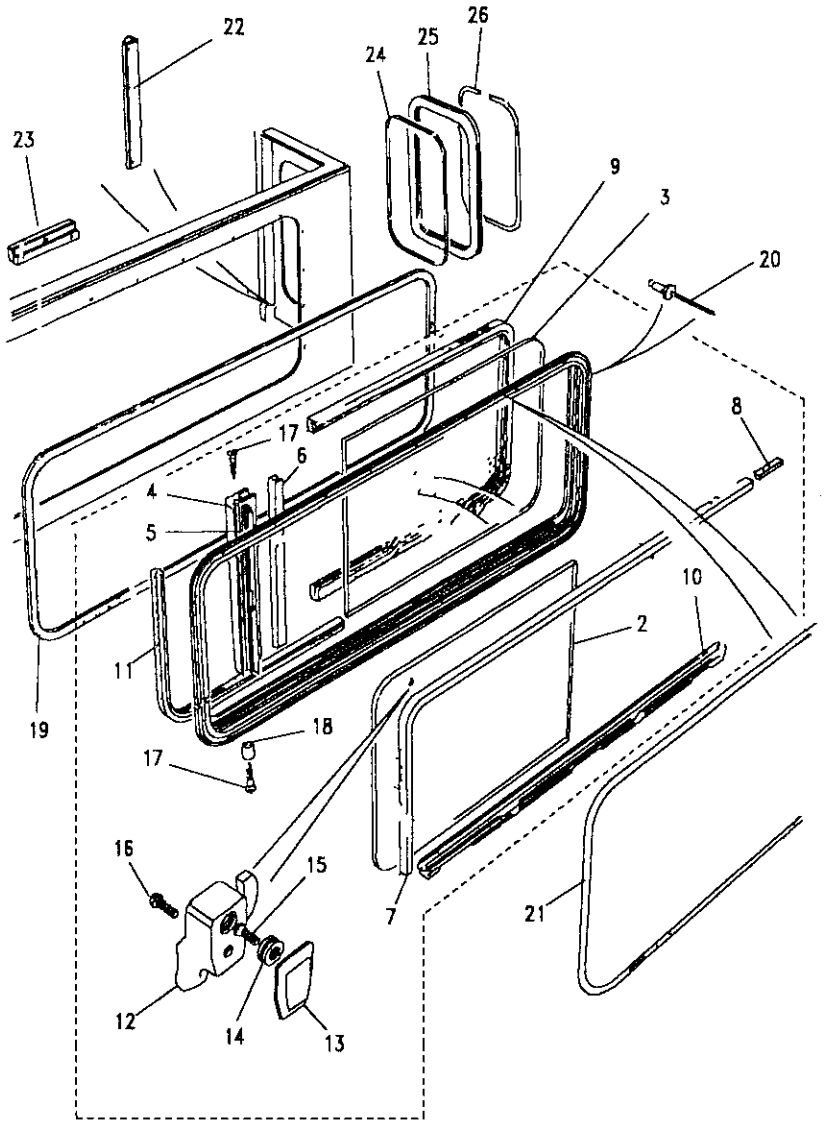
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 13 | MTC8270 | Catch RH | 1 | |
| | MTC8271 | Catch LH | 1 | |
| 14 | MUC1704 | Fixing block | 2 | |
| 15 | MUC1705 | Button | 2 | |
| 16 | MUC1706 | Screw | 2 | |
| 17 | MUC1707 | Screw | 2 | |
| 18 | AC606081L | Screw | 4 | Draught rail |
| 19 | MUC3771 | Spacer | 2 | Draught rail |
| 20 | MUC1008 | Seal | 2 | |
| 21 | RU610313L | Rivet | 48 | |
| 22 | MUC1005 | Filler strip | 2 | |
| 23 | MUC4542 | Finisher | 4 | Front and rear |
| 24 | MUC1501 | Finisher | 12 | Upper and lower |
| **Rear end window** | | | | |
| 25 | MTC3476 | Glass | 2 | Clear |
| | MTC5034 | Glass | 2 | Tinted |
| 26 | 306287 | Glazing strip | 2 | |
| 27 | 306289 | Filler strip | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXLE3A

## BODY - REAR BODY UPPER - STATION WAGON

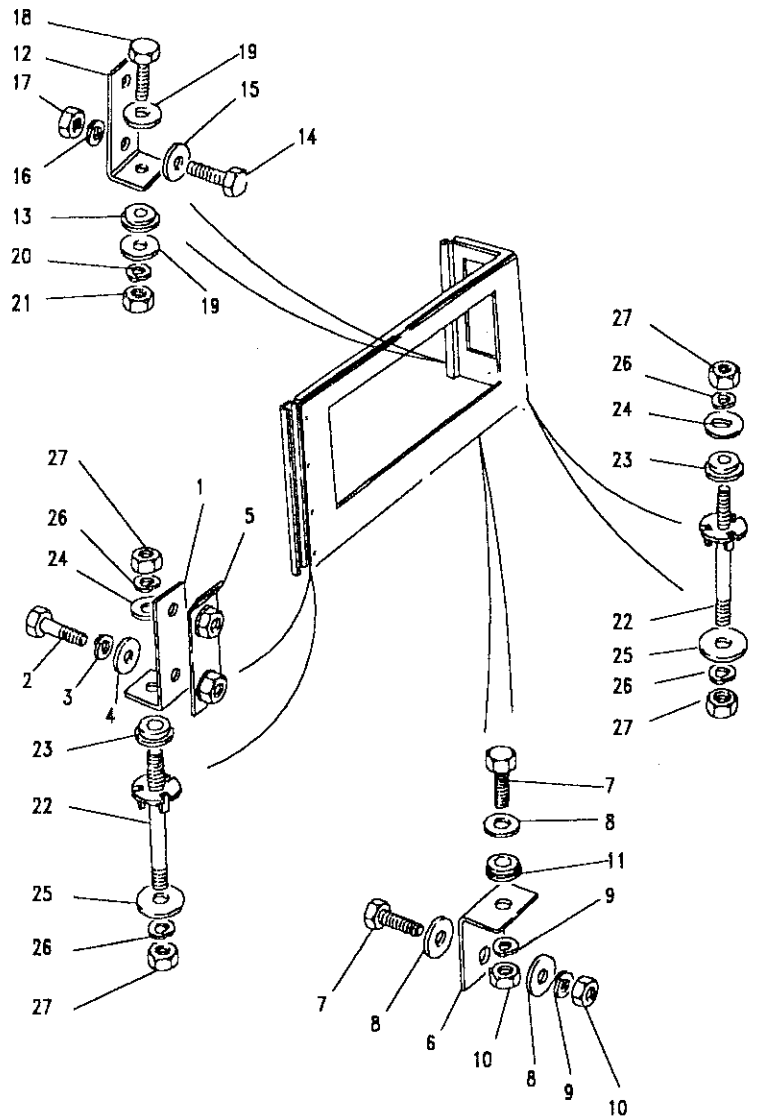
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Sliding window assy - 4mm glass - From 344755** | | | | |
| 1 | MWC4734 | Window assembly RH | 1 | Clear |
| | MWC4735 | Window assembly LH | 1 | Clear |
| | MWC4736 | Window assembly RH | 1 | Tinted |
| | MWC4737 | Window assembly LH | 1 | Tinted |
| 2 | MWC4728 | Glass front | 2 | Clear |
| | MWC4729 | Glass front | 2 | Tinted |
| 3 | MWC4730 | Glass rear | 2 | Clear |
| | MWC4731 | Glass rear | 2 | Tinted |
| 4 | MUC3770 | Draught rail | 2 | |
| 5 | MWC7614 | Seal draught rail | 2 | |
| 6 | MWC7615 | Glazing strip drght rail | 2 | |
| 7 | RTC6462 | Felt front and top | 2 | |
| 8 | MUC4025 | Rubber stop | 2 | |
| 9 | MWC7617 | Glazing rubber | 2 | |
| 10 | MWC7612 | Bottom runner | 2 | |
| 11 | MUC3768 | Filler strip | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXLE3A

## BODY - REAR BODY UPPER - STATION WAGON

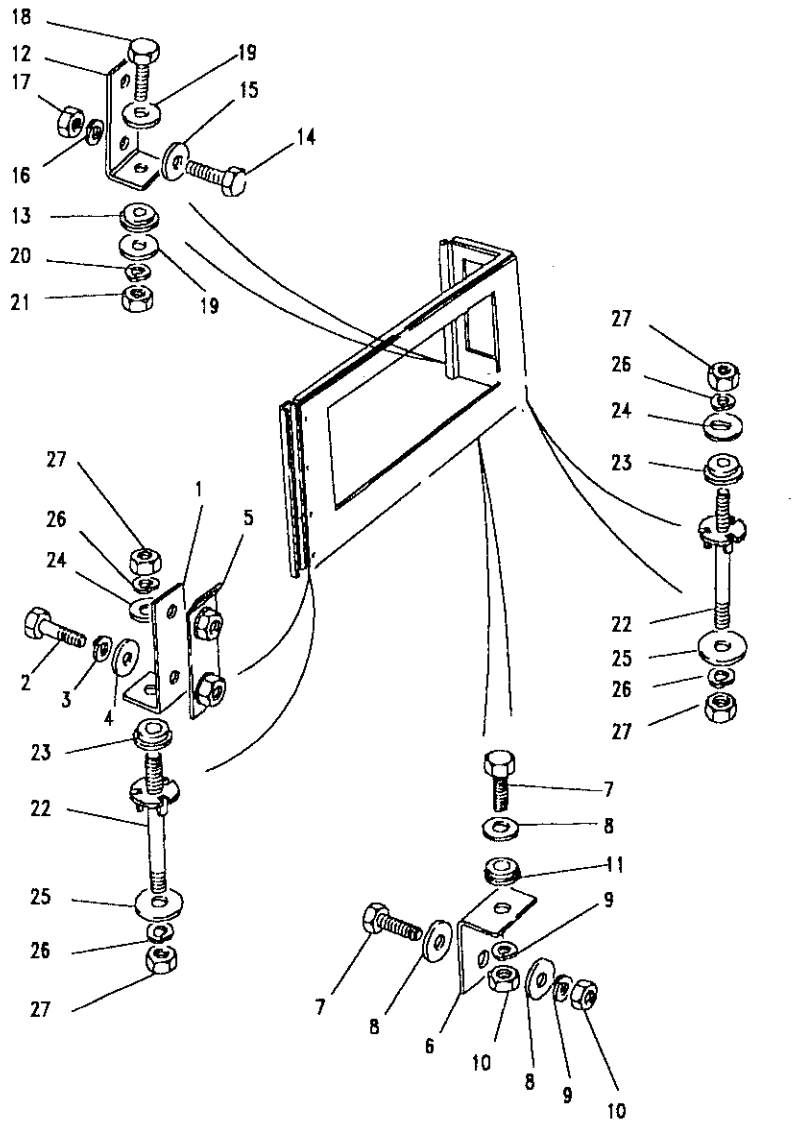
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | MTC8270 | Catch RH | 1 | |
| | MTC8271 | Catch LH | 1 | |
| 13 | MUC1704 | Fixing block | 2 | |
| 14 | MUC1705 | Button | 2 | |
| 15 | MUC1706 | Screw | 2 | |
| 16 | MUC1707 | Screw | 2 | |
| 17 | AC606081L | Screw | 4 | Draught rail |
| 18 | MUC3771 | Spacer | 2 | Draught rail |
| 19 | MUC1008 | Seal | 2 | |
| 20 | RU610313L | Rivet | 48 | |
| 21 | MUC1005 | Filler strip | 2 | |
| 22 | MUC4542 | Finisher | 4 | Front and rear |
| 23 | MUC1501 | Finisher | 12 | Upper and lower |
| **Rear end window** | | | | |
| 24 | MWC4715 | Glass | 2 | Clear |
| | MWC4716 | Glass | 2 | Tinted |
| 25 | MWC4772 | Glazing strip | 2 | |
| 26 | 306289 | Filler strip | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXLE4A

**BODY - REAR BODY UPPER - STATION WAGON**

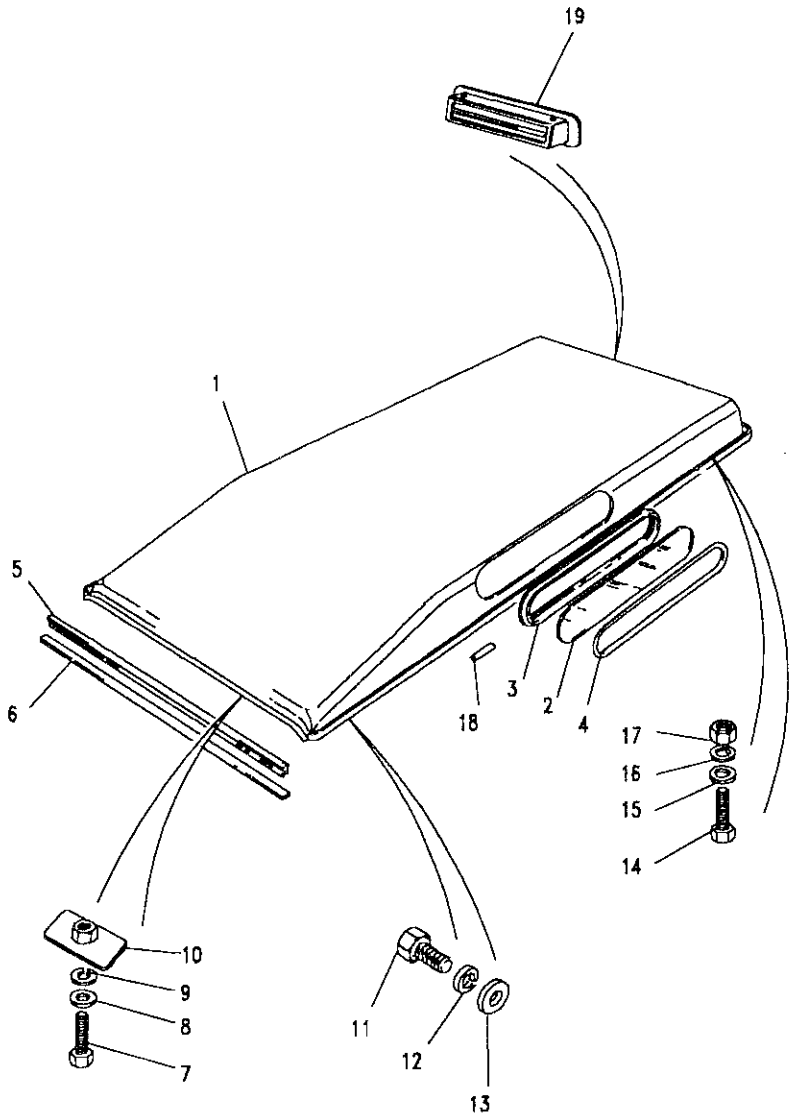
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 338554 | Angle mounting | 2 | |
| 2 | SH108161L | Screw | 4 | |
| 3 | WL108001L | Washer spring | 4 | |
| 4 | WC108051L | Washer plain | 4 | |
| 5 | MUC1324 | Nut plate | 2 | |
| 6 | 332201 | Bracket support | 2 | |
| 7 | FS106201L | Flange screw | 4 | |
| 8 | AFU1080 | Washer plain | 6 | |
| 9 | WL106001L | Washer spring | 4 | |
| 10 | NH106041L | Nut | 4 | |
| 11 | 338550 | Buffer rubber | 2 | |
| 12 | 338552 | Bracket support | 2 | |
| 13 | 338550 | Buffer rubber | 2 | |
| 14 | FS106167L | Screw | 4 | |
| 15 | MRC5525 | Washer plain | 4 | |
| 16 | WL106001L | Washer spring | 4 | |
| 17 | NH106041L | Nut | 4 | |
| 18 | SH108301L | Screw | 2 | |
| 19 | WC108051L | Washer plain | 4 | |
| 20 | WL108001L | Washer spring | 2 | |
| 21 | FN108041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXLE4A

**BODY - REAR BODY UPPER - STATION WAGON**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 22 | MRC9833 | Stud mounting | 4 | |
| 23 | 338553 | Buffer rubber | 4 | |
| 24 | 332293 | Washer special | 4 | |
| 25 | WC108051L | Washer plain | 4 | |
| 26 | WL108001L | Washer spring | 8 | |
| 27 | FN108041L | Nut | 8 | |

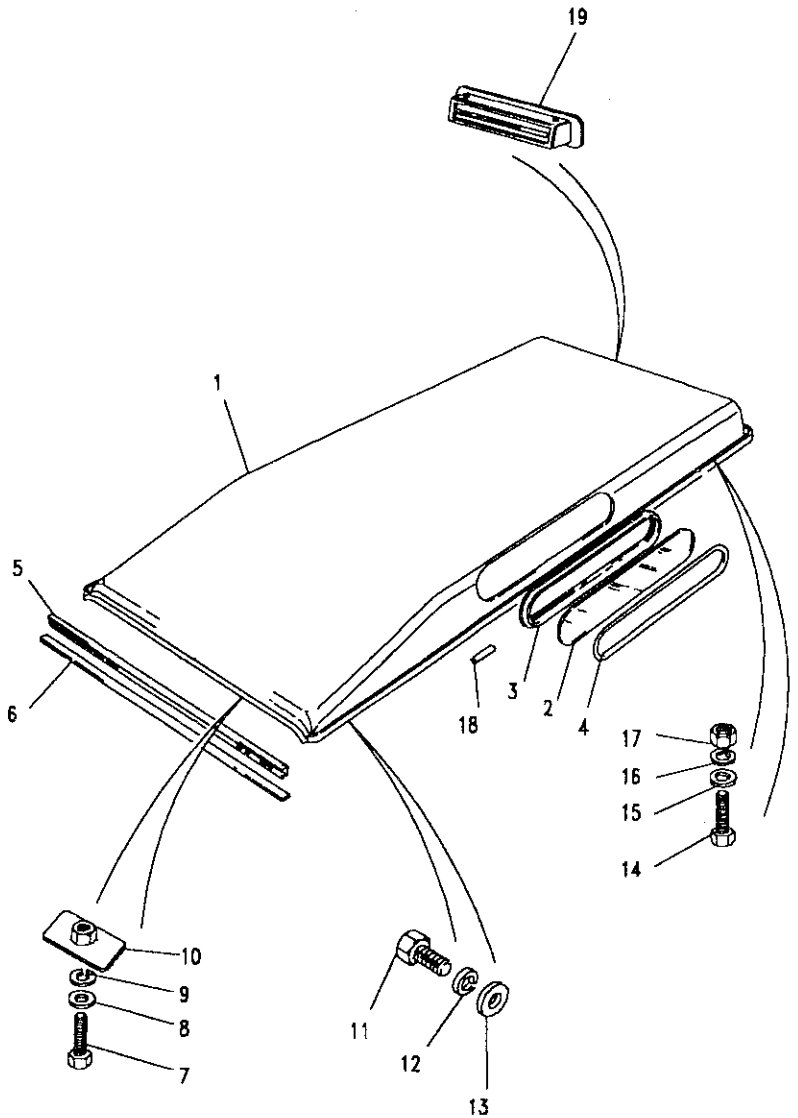



**Model** DEFENDER 110 1987 onwards
**Page** AFNXMA1A

## BODY - ROOF - HARD TOP AND STATION WAGON

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Roof - With external stiffeners - Sunroof aperature** | | | | |
| | MWC5217 | Roof assembly | 1 | Station Wagon with From EA314268 |
| **Roof - With internal stiffeners - From FA** | | | | |
| 1 | MWC6699 | Roof assembly | 1 | Hard Top |
| | MWC6698 | Roof assembly | 1 | Station Wagon |
| | MWC6908 | Roof assembly | 1 | Station Wagon with sunroof aperture |

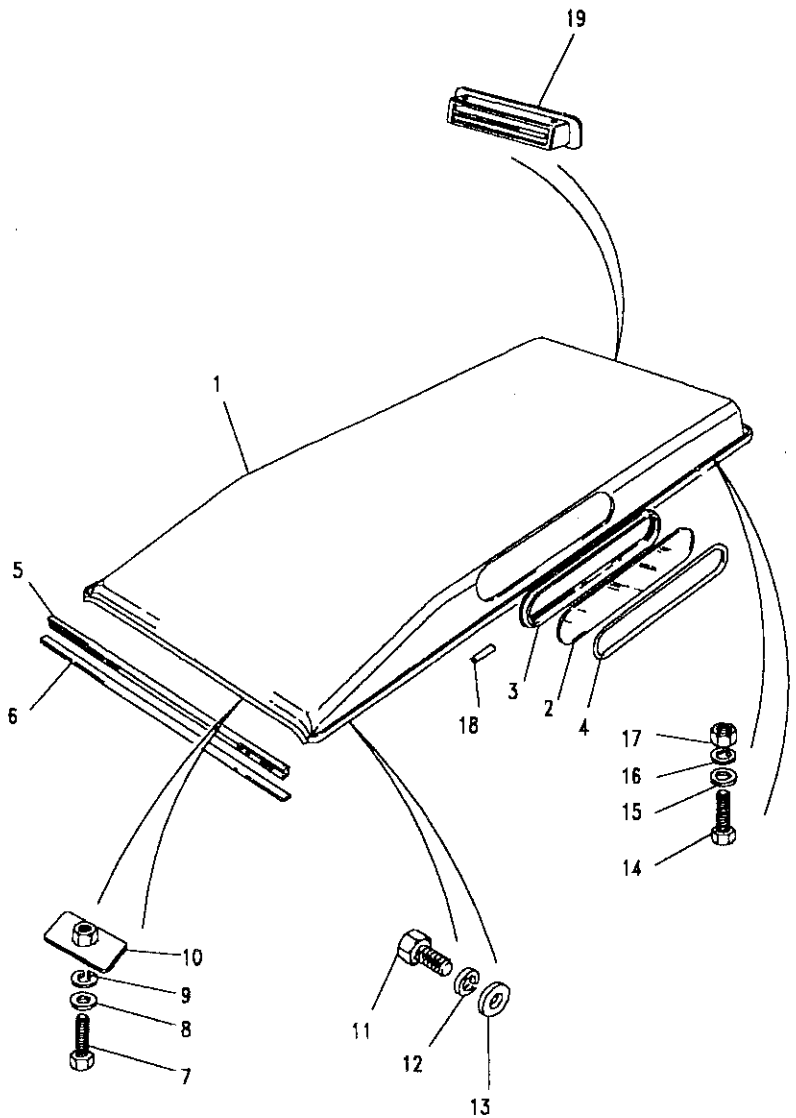
Note(1) Hard top and Station wagon (minus sunroof aperatue) NLA - use later part numbers




**Model** DEFENDER 110 1987 onwards
**Page** AFNXMA1A

## BODY - ROOF - HARD TOP AND STATION WAGON

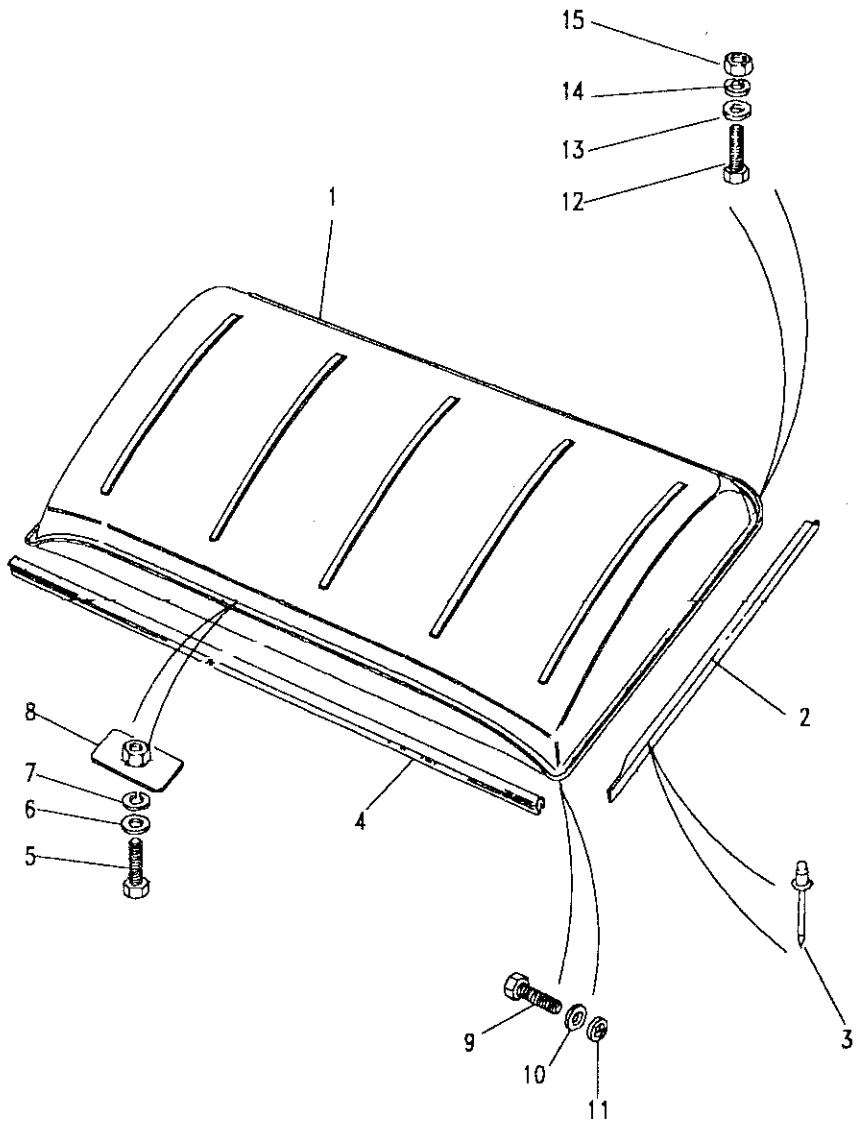
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | MTC3474 | Glass tinted | 2 | 5mm glass |
| | MWC4714 | Glass tinted | 2 | 4mm glass |
| 3 | 302177 | Weatherstrip | 2 | 5mm glass |
| | MWC4771 | Weathersprip | 2 | 4mm glass |
| 4 | 302178 | Fillerstrip | 2 | |
| 5 | MTC4994 | Seal inner | 1 | |
| 6 | MTC6568 | Seal outer | 1 | |
| | MUC6400 | Seal corner | 2 | |
| **Fixings - Roof header to windscreen** | | | | |
| 7 | SH106251L | Screw | 6 | |
| 8 | WA106041L | Washer plain | 6 | |
| 9 | WL106001L | Washer spring | 6 | |
| 10 | MTC3203 | Nut plate | 6 | |
| **Fixings - Roof cantrail to windscreen** | | | | |
| 11 | SH106251L | Screw | 2 | Up to HA903402 |
| | AB614081L | Screw | 2 | From HA903403 |
| 12 | WA106041L | Washer plain | 2 | |
| 13 | WL106001L | Washer spring | 2 | Up to HA903402 |
| | 302532 | Spire nut | 2 | From HA903403 |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXMA1A

## BODY - ROOF - HARD TOP AND STATION WAGON

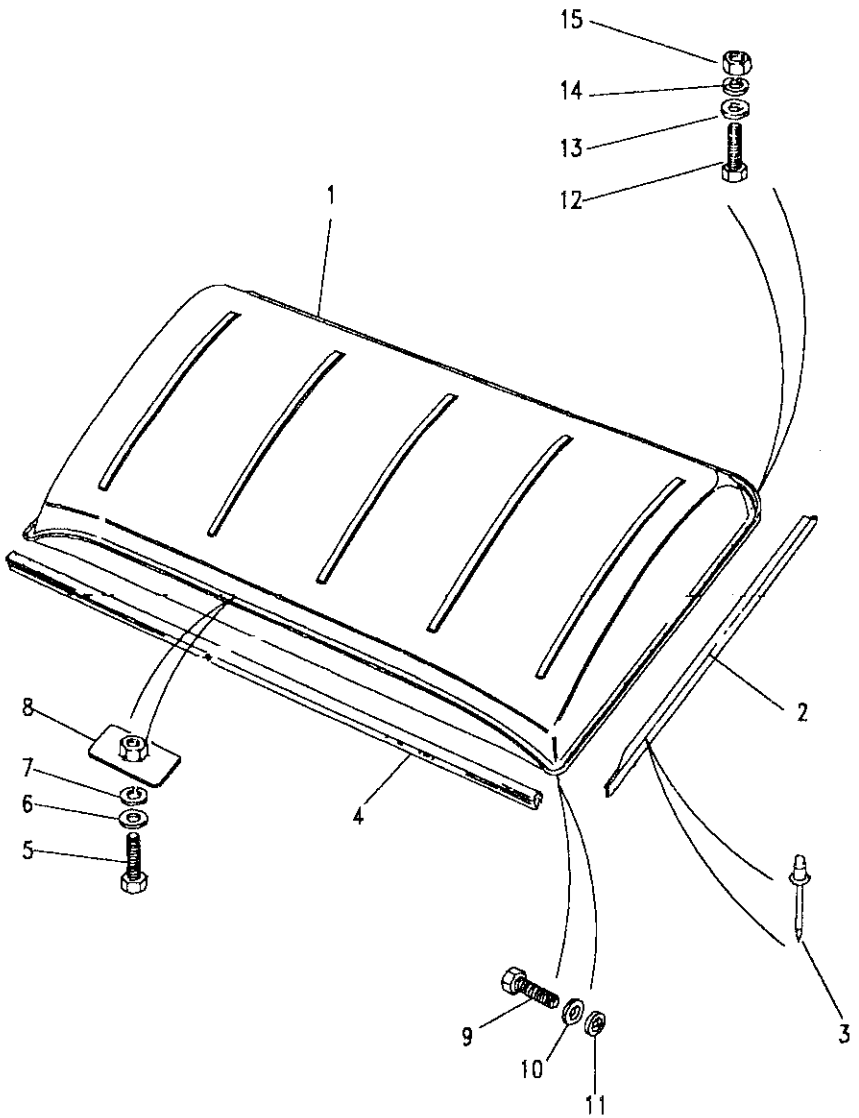
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Roof to upper body** | | | | |
| 14 | FS106201L | Flange screw | 24 | ) |
| 15 | WA106041L | Washer plain | 24 | )Note(5) |
| 16 | WL106001L | Washer spring | 24 | ) |
| 17 | NH106041L | Nut | 24 | ) |
| **BC post to roof cantrail** | | | | |
| 18 | 334615 | Seal | 2 | Station Wagon |
| 19 | STC1346 | Ventilator | 2 | Upto FA441847 |
| **Applicable to Germany only** | | | | |
| | MTC8332 | Capping front corner RH | 1 | |
| | MTC8331 | Capping front corner LH | 1 | |
| | RU608313L | Rivet | 2 | |
| | MTC7513 | Strip edging cantrail | A/R | |
| | MUC3809 | Cover bracket cantrail | 2 | |
| | MUC3882 | Cover cantrail RH | 1 | |
| | MUC3883 | Cover cantrail LH | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXMG1A

## BODY - ROOF - TRUCK CAB

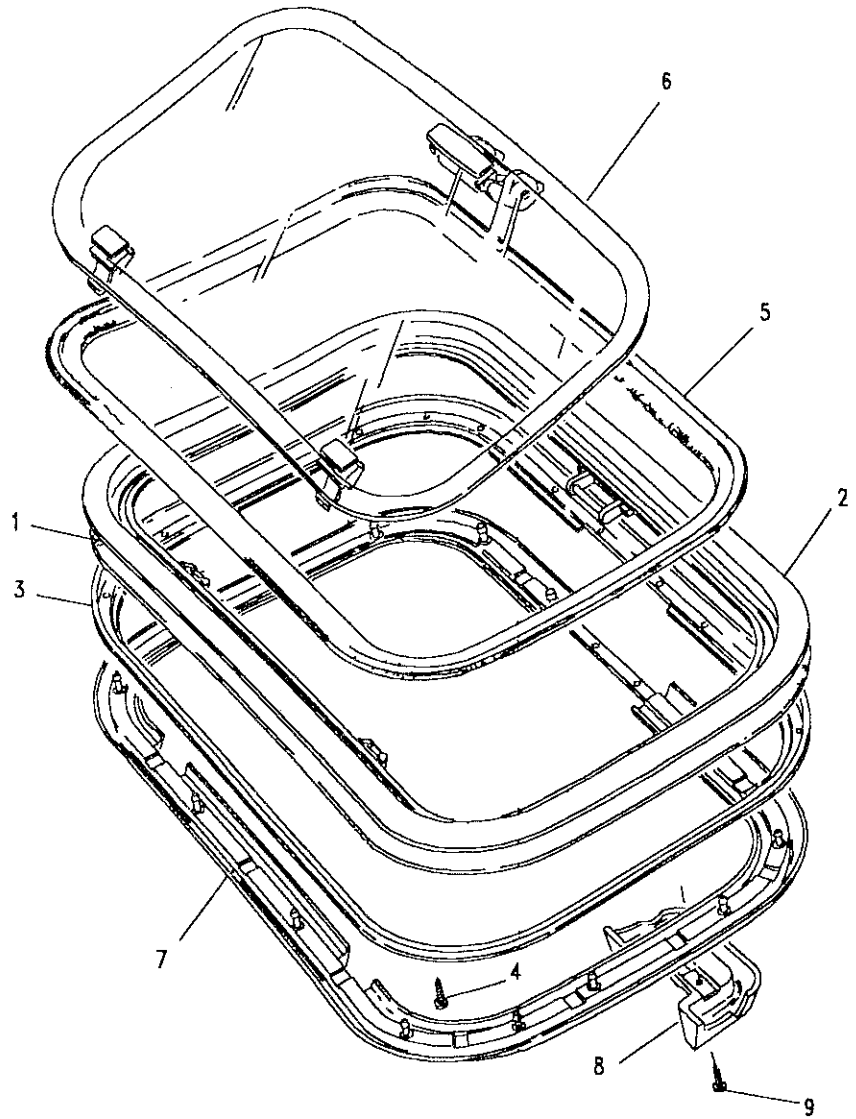
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC6055 | Roof assembly | 1 | |
| 2 | MUC9204 | Retainer seal RH | 1 | |
| | MUC9205 | Retainer seal LH | 1 | |
| 3 | 78248 | Rivet | 10 | |
| 4 | MTC4994 | Seal inner | 1 | |
| | MTC6568 | Seal outer | 1 | |
| | MUC6400 | Seal corner | 2 | |
| **Roof header to windscreen** | | | | |
| 5 | FS106167L | Screw | 6 | |
| 6 | WA106041L | Washer plain | 6 | |
| 7 | WL106001L | Washer spring | 6 | |
| 8 | MTC3203 | Nut plate | 6 | |
| **Roof cantrail to windscreen** | | | | |
| 9 | SH106251L | Screw | 2 | Upto HA903402 |
| | AB614081L | Screw | 2 | From HA903403 |
| 10 | WA106041L | Washer plain | 2 | |
| 11 | WL106001L | Washer spring | 2 | Upto HA903402 |
| | 302532 | Spire nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXMG1A

## BODY - ROOF - TRUCK CAB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Roof to cab rear panel** | | | | |
| 12 | FS106201L | Flange screw | 8 | |
| 13 | WA106041L | Washer plain | 12 | |
| 14 | WL106001L | Washer spring | 12 | |
| 15 | NH106041L | Nut | 12 | |
| **Applicable to Germany only** | | | | |
| | MTC7513 | Strip edging cantrail | I/R | |
| | MTC8331 | Capping front corner LH | 1 | |
| | MTC8332 | Capping front corner RH | 1 | |
| | RU608313L | Rivet | 2 | |
| **Defender 130** | | | | |
| | RRC6177 | Roof assembly | 1 | Crew cab |

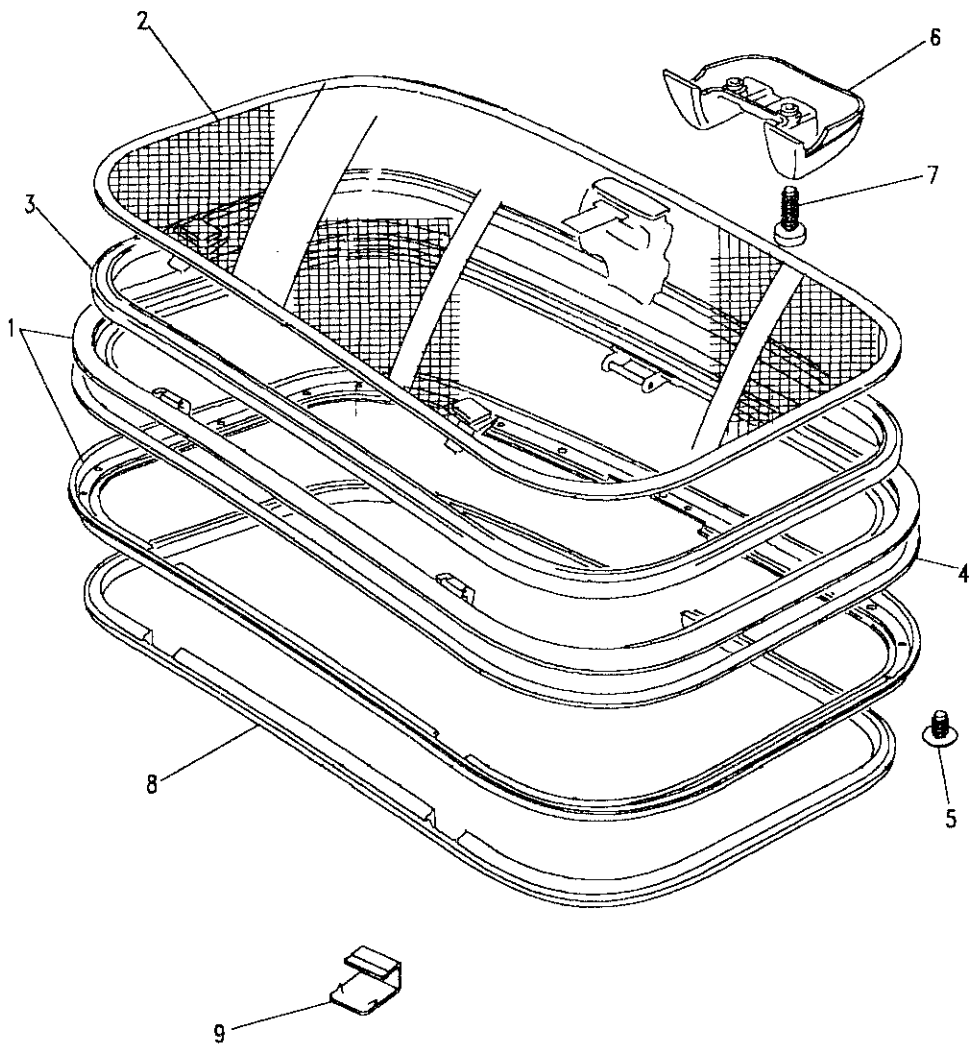



**Model** DEFENDER 110 1987 onwards
**Page** AFNXNA1A

## BODY - SUNROOF

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fitted from 1988 model year - VIN 314268** | | | | |
| 1 | MWC9500 | Seal | 1 | |
| 2 | RTC5941 | Frame assembly sunroof | 1 | |
| 3 | RTC6790 | Frame clamping | 1 | |
| 4 | AA610031 | Screw | 14 | |
| 5 | RTC5942 | Seal sunroof frame | 1 | |
| 6 | RTC5943 | Panel glass sunroof | 1 | |
| 7 | MWC5202 | Trim ring sunroof | 1 | NLA use MXC5011 |
| | MXC5011 | Trim ring sunroof | 1 | Note(1) |
| 8 | MWC5201 | Shroud handle | 1 | To fit MWC5202 |
| | MXC5010 | Shroud handle | 1 | To fit MXC5011 |
| 9 | AB610041L | Screw | 2 | |

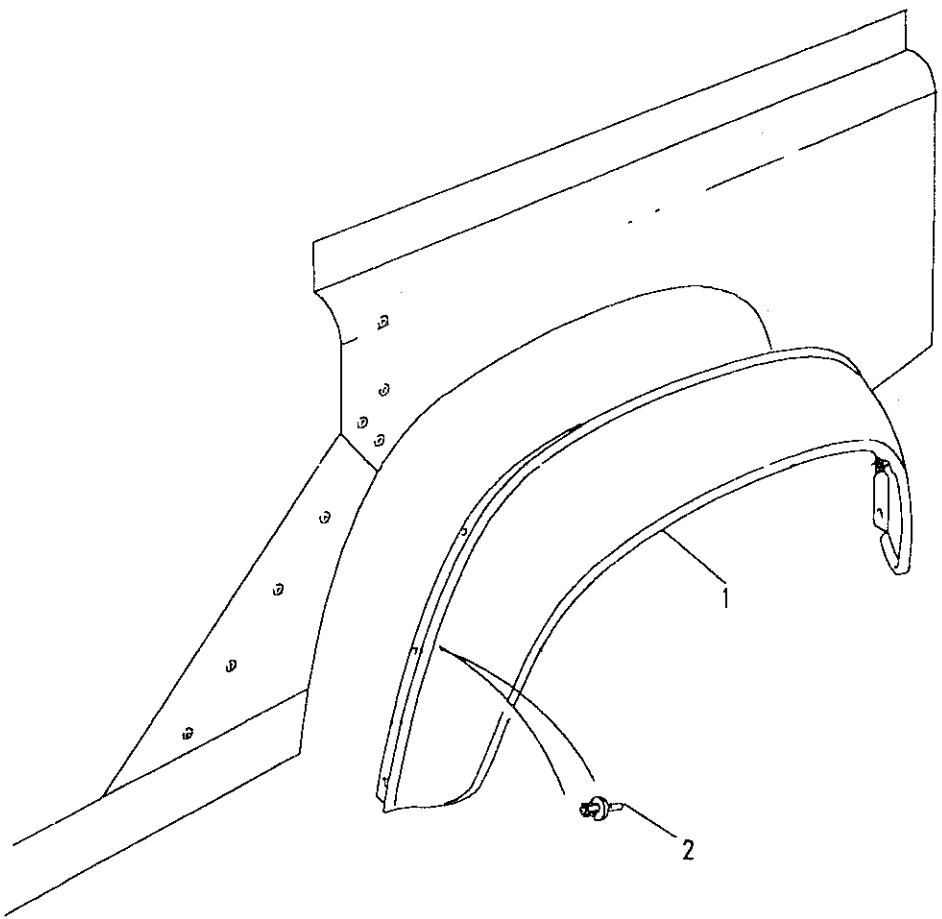
Note(1) When replacing MWC5202 with MXC5011 fit also MXC5010
Note(2) These parts are to service factory fit sun roof only. Sun roof cannot be retrospectively fitted.




**Model** DEFENDER 110 1987 onwards
**Page** AFNXNA2A

## BODY - SUNROOF

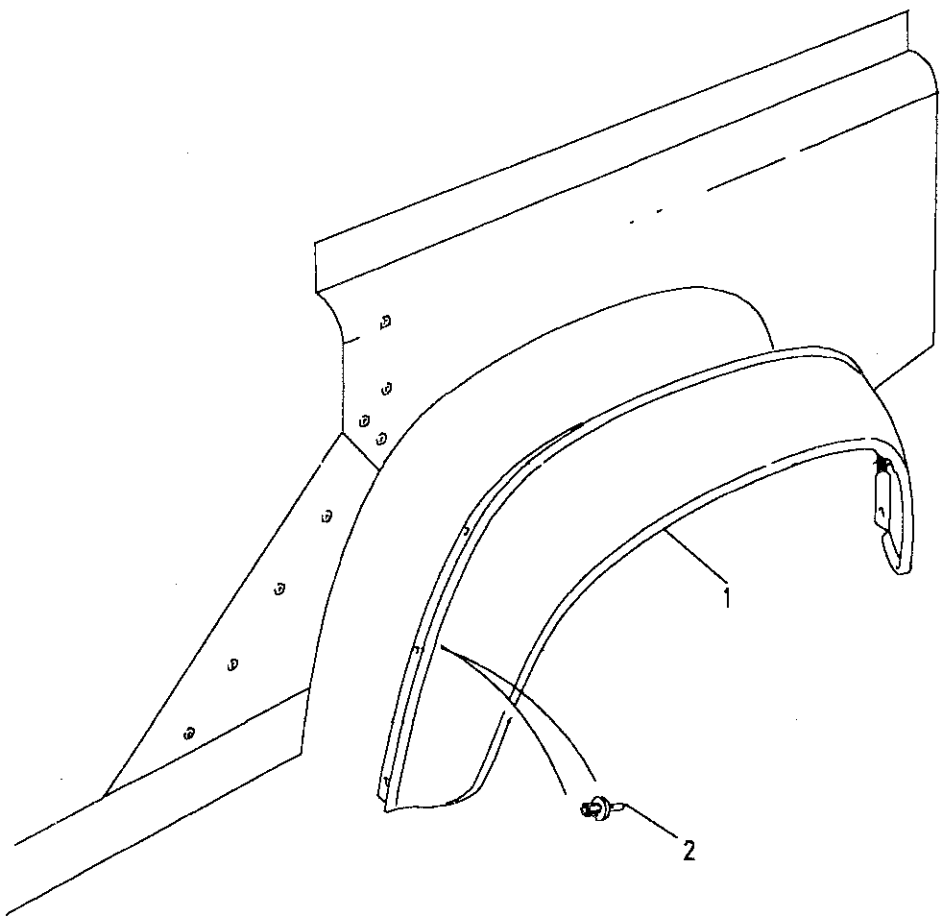
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From 1992 Model Year - JA906592** | | | | |
| 1 | STC746 | Frame and clamp assy | 1 | |
| 2 | STC747 | Glass panel assy | 1 | |
| 3 | RTC5942 | Seal | 1 | Glass to frame |
| 4 | MWC9500 | Seal | 1 | Sunroof to roof |
| 5 | AA610031 | Screw | 14 | |
| 6 | ALR1460 | Shroud handle | 1 | |
| 7 | STC749 | Screw | 2 | |
| 8 | STC748 | Seal | 1 | Sunroof to headlng |
| 9 | ALR2386 | Clip retaining | 8 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXOA1A

## BODY - REAR EYEBROWS

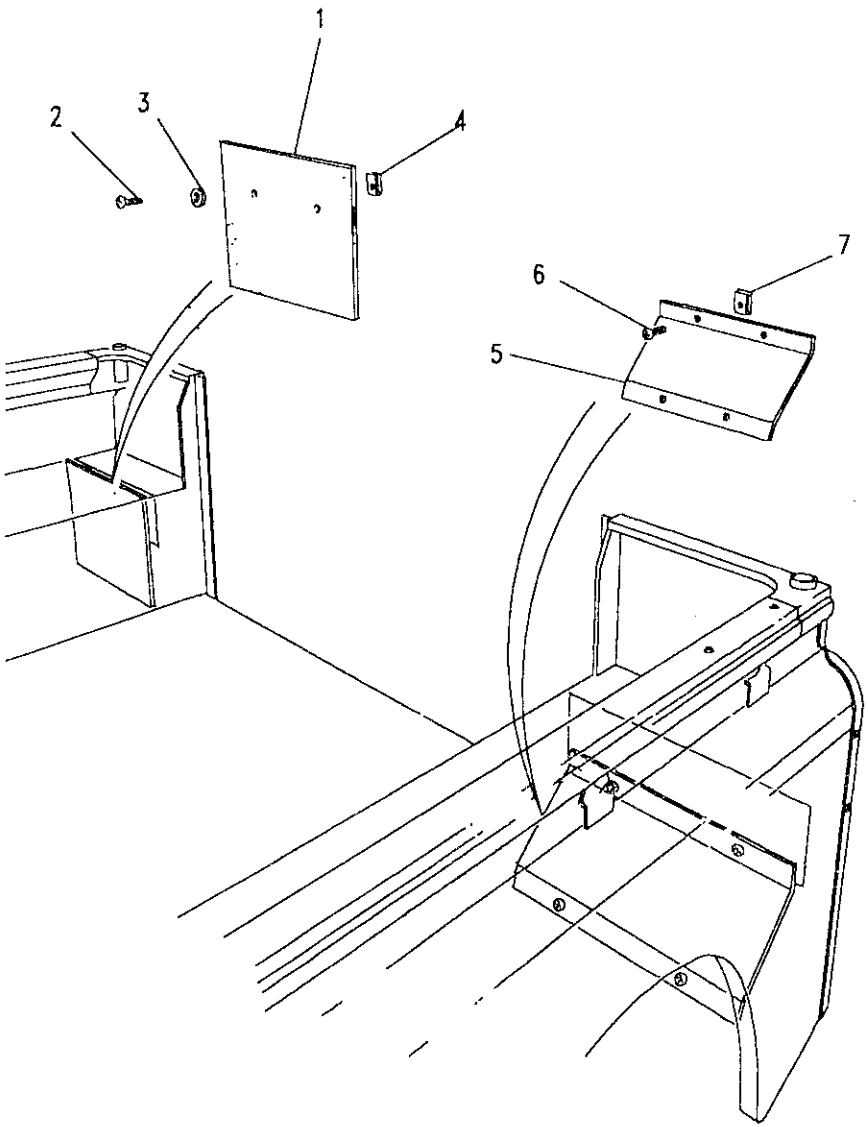
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MRC8420 | Eyebrow Black | 2 | Gloss |
| | RRC3045 | Eyebrow Black | 2 | Matt |
| | MTC6873AA | Eyebrow | 2 | Arizona tan |
| | MTC6873CL | Eyebrow | 2 | Venetian red |
| | MTC6873HC | Eyebrow | 2 | Bronze green |
| | MTC6873HN | Eyebrow | 2 | Trident green |
| | MTC6873JC | Eyebrow | 2 | Marine blue |
| | MTC6873JP | Eyebrow | 2 | Stratos blue |
| | MTC6873LN | Eyebrow | 2 | Slate grey |
| | MTC6873NM | Eyebrow | 2 | Ivory |
| | MTC6873CUF | Eyebrow | 2 | Arrow red |
| | MTC6873JUG | Eyebrow | 2 | Shire blue |
| | MTC6873HUJ | Eyebrow | 2 | Eastnor green |
| | MTC6873SUB | Eyebrow | 2 | Arran beige |
| | MTC6873JUH | Eyebrow | 2 | Pacific blue |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXOA1A

## BODY - REAR EYEBROWS

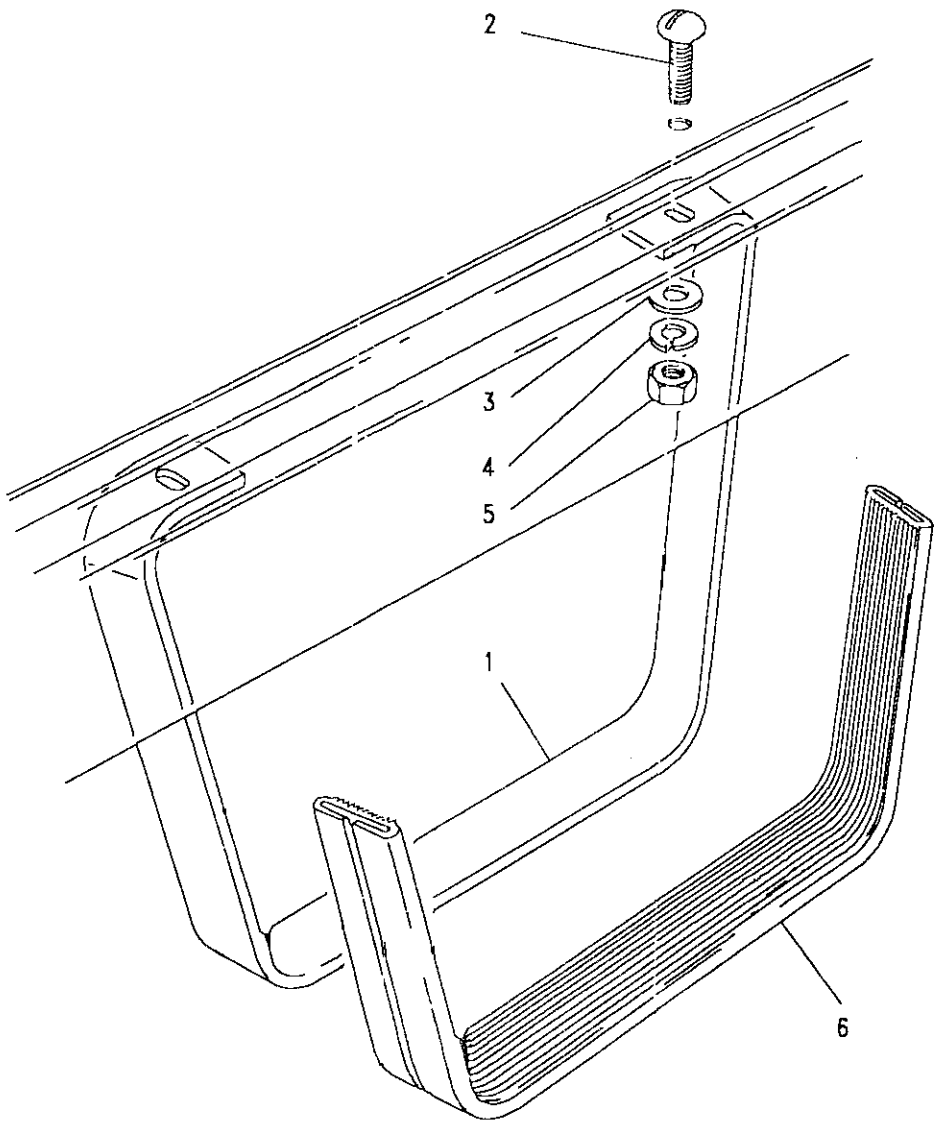
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Eyebrow moulding rear wing** | | | | |
| | MTC6873NUC | Eyebrow | 2 | White |
| | MTC6873LUS | Eyebrow | 2 | Grey |
| | MTC6873CUH | Eyebrow | 2 | County red |
| | MTC6873HUL | Eyebrow | 2 | County green |
| | MTC6873PUE | Eyebrow | 2 | County black |
| | MTC6873HYE | Eyebrow | 2 | Coniston green |
| | MTC6873CUY | Eyebrow | 2 | Montpellier red |
| | MTC6873HAF | Eyebrow | 2 | Epsom green |
| 2 | AFU1075 | Rivet plastic | 24 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXOB1A

## BODY - REAR LAMPS PROTECTION

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC7861 | Mud shield | 1 | Upto HA905083 |
| | BTR1790 | Mud shield | 1 | From HA905084 |
| 2 | AR610051L | Screw | 2 | |
| 3 | AFU1218L | Washer plain | 2 | |
| 4 | AK610021L | Nut spire | 2 | |
| 5 | MRC8094 | Plate protection | 1 | |
| 6 | AR610051L | Screw | 4 | |
| 7 | AK610021L | Nut spire | 4 | |

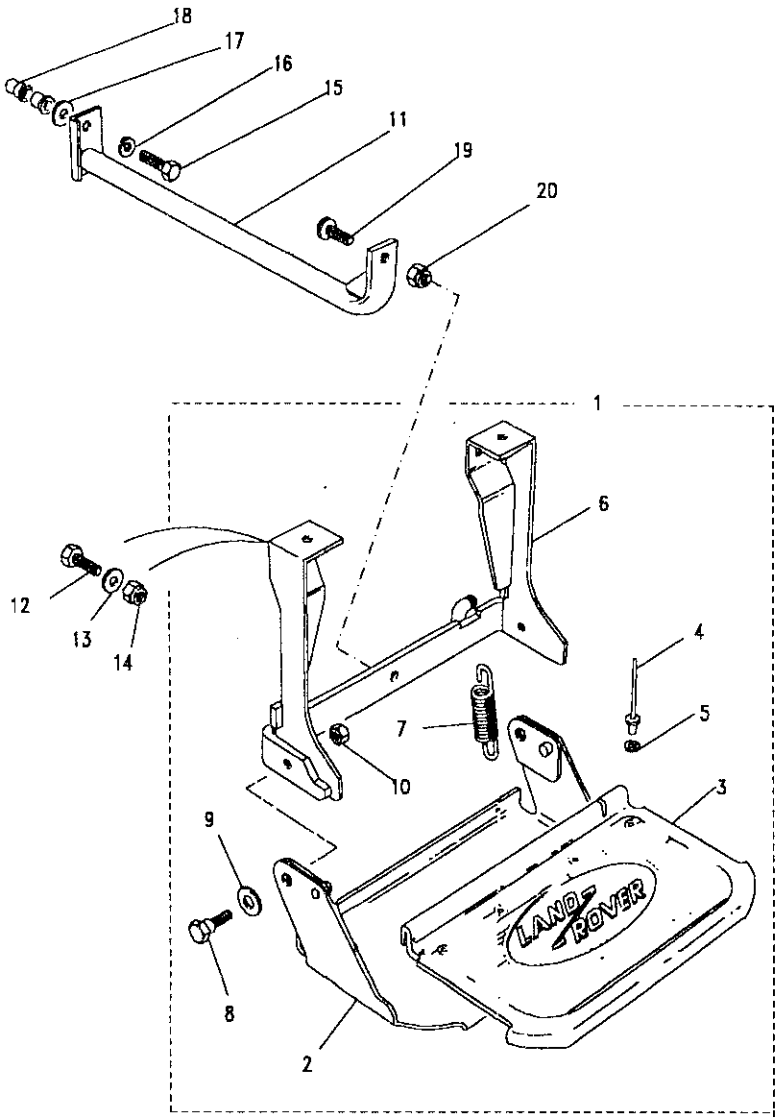



**Model** DEFENDER 110 1987 onwards
**Page** AFNXPA1A

## BODY - STIRRUP STEP - SIDE DOORS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC2138 | Step side | 1 | Stirrup type |
| **Fixings - Step to sill channel** | | | | |
| 2 | SE108251 | Bolt | 2 | |
| 3 | WC108051L | Washer plain | 2 | |
| 4 | WL108001L | Washer spring | 2 | |
| 5 | FN108041L | Nut | 2 | |
| 6 | MTC2548 | Finisher step | 1 | Germany |

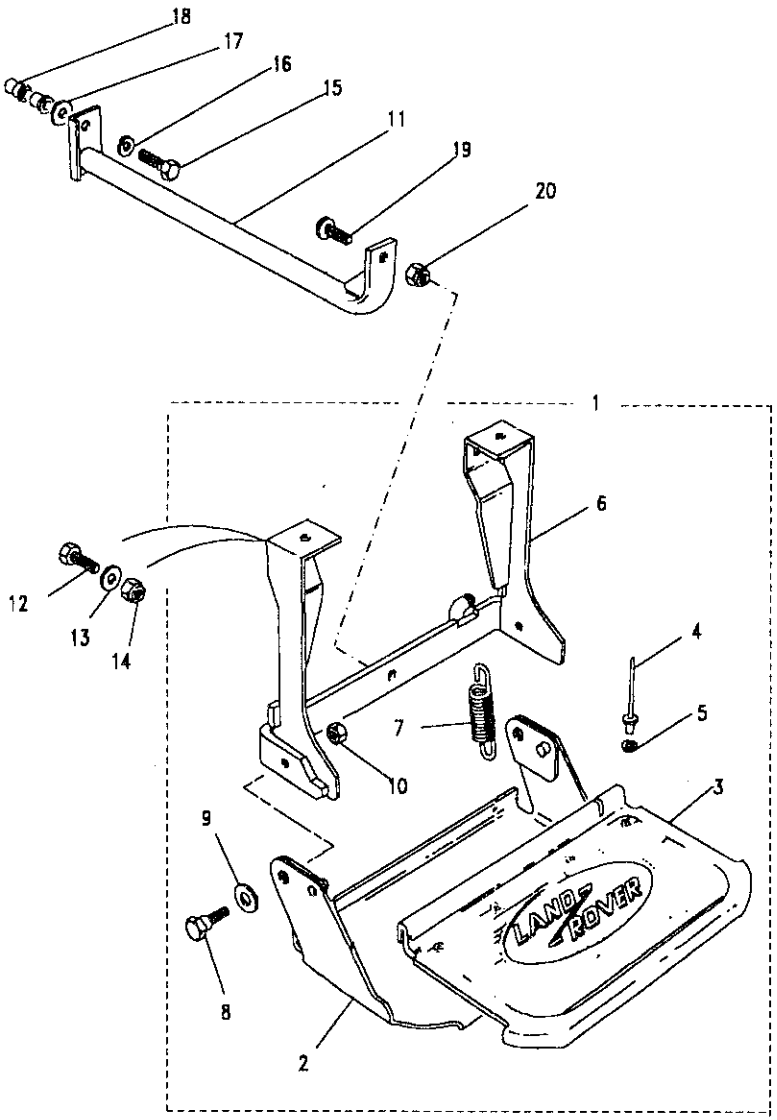
Note(1) Quantities shown are for one step only




**Model** DEFENDER 110 1987 onwards
**Page** AFNXPA2A

## BODY - FOLDING STEP - SIDE DOORS - NOT GERMANY

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC7466 | Step side | 1 | Folding type |
| 2 | MTC3021 | Step | 1 | |
| 3 | MTC3076 | Tread | 1 | |
| 4 | RT612253 | Rivet | 4 | |
| 5 | WA105001L | Washer plain | 4 | |
| 6 | MTC7465 | Support | 1 | |
| 7 | MTC1233 | Spring | 1 | |
| 8 | MTC7464 | Bolt special | 2 | |
| 9 | WB114001L | Washer plain | 2 | |
| 10 | NY108041L | Nut | 2 | |
| 11 | MXC1624 | Brace | 1 | |
| **Fixings - Step to sill** | | | | |
| 12 | FS108251L | Screw | 2 | |
| 13 | WA108051L | Washer plain | 2 | |
| 14 | NY108041L | Nut | 2 | |

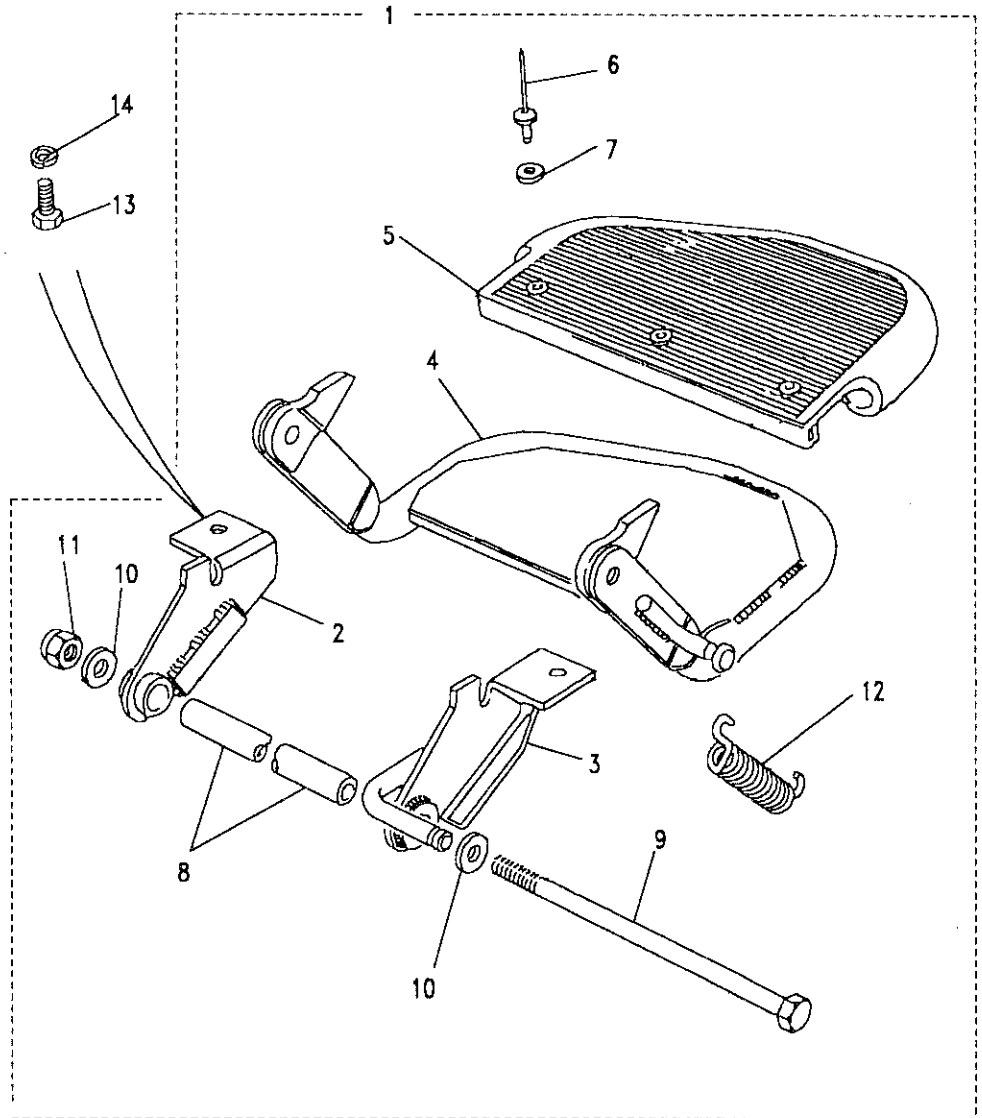



**Model** DEFENDER 110 1987 onwards
**Page** AFNXPA2A

**BODY - FOLDING STEP - SIDE DOORS - NOT GERMANY**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Brace to chassis** | | | | |
| 15 | FS108251L | Screw | 1 | |
| 16 | WL108001L | Washer spring | 1 | |
| 17 | WC108051L | Washer packing | A/R | |
| 18 | NN108021 | Nut anchor | 1 | |
| **Fixings - Brace to step** | | | | |
| 19 | SE108201 | Screw | 1 | |
| 20 | NY108041L | Nut | 1 | |

Note(1) Quantities shown are for one step only



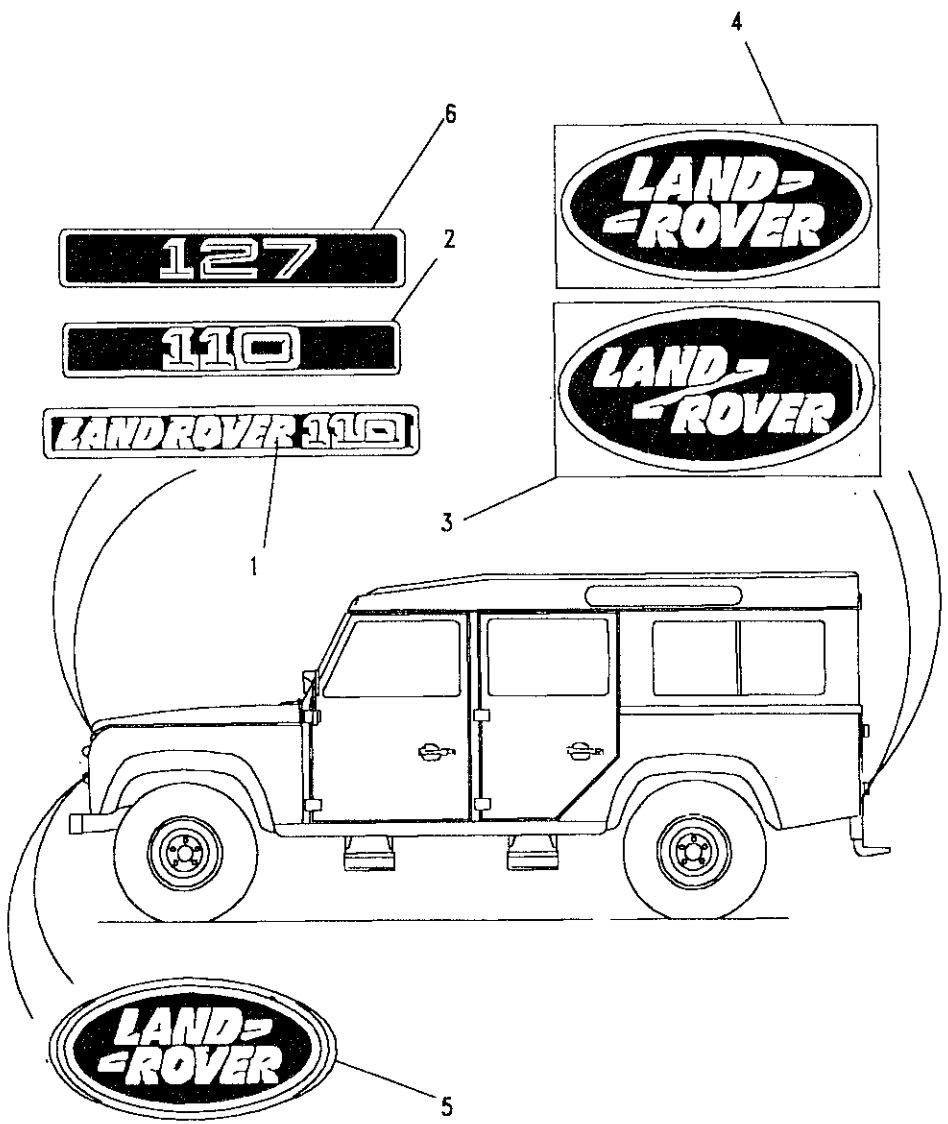

**Model** DEFENDER 110 1987 onwards
**Page** AFNXPA3A

## BODY - FOLDING STEP - REAR END DOOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC3084 | Step assembly rear | 1 | Folding type |
| 2 | MTC3086 | Retainer RH | 1 | |
| 3 | MTC3087 | Retainer LH | 1 | |
| 4 | MTC3085 | Step | 1 | |
| 5 | MTC3091 | Mat | 1 | |
| 6 | RA612373L | Rivet | 7 | |
| 7 | WA105001 | Washer plain | 7 | |
| 8 | MTC3099 | Tube spacer | 1 | |
| 9 | BH110521 | Bolt | 1 | |
| 10 | WC110061 | Washer plain | 2 | |
| 11 | NY110041L | Nut | 1 | |
| 12 | MTC1233 | Spring | 1 | |

**Fixings - Step to chassis**

| | | | |
|---|---|---|---|
| 13 | SH110201 | Screw | 2 |
| 14 | WL110001L | Washer spring | 2 |

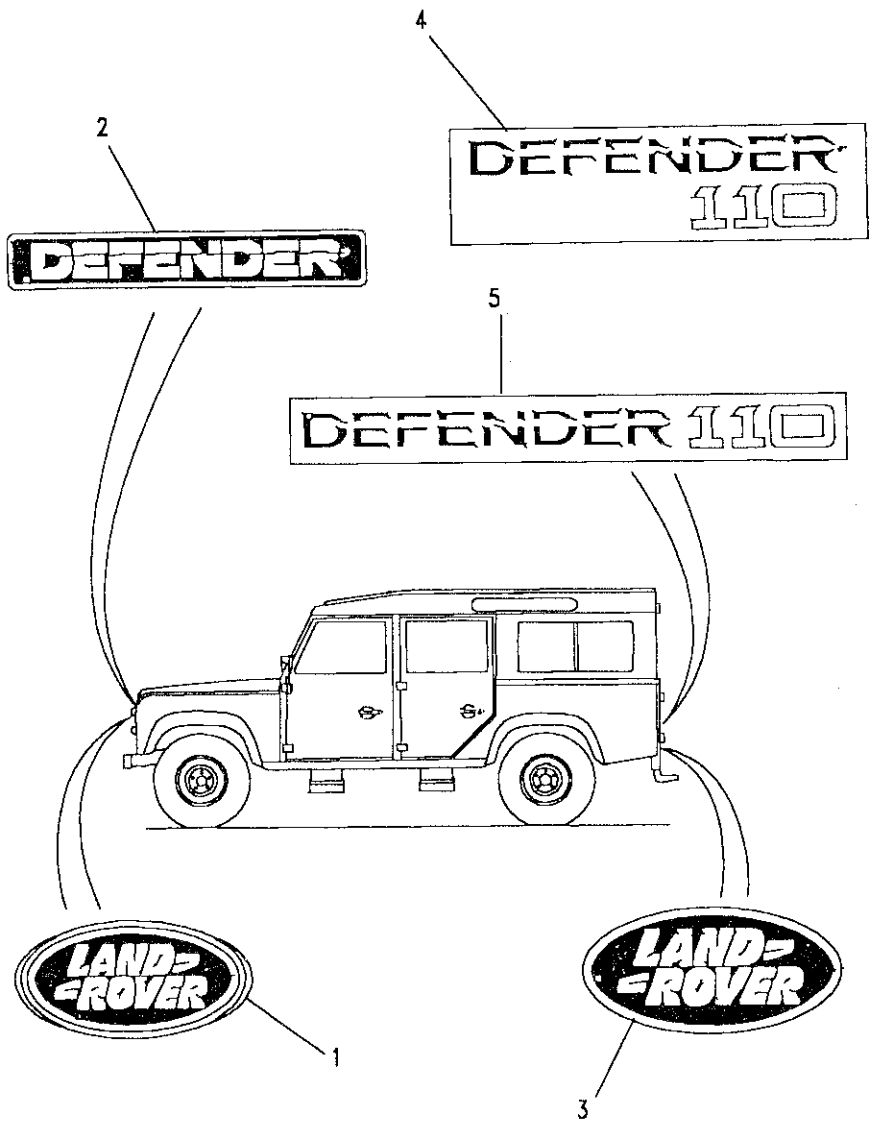



**Model** DEFENDER 110 1987 onwards
**Page** AFNXQA1B

## BODY - DECALS - UP TO 1991 MODEL YEAR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | **Defender 110 and 130 - Upto FA414615** | | | |
| 1 | MUC2003 | Nametape front | 1 | Note(1) |
| | **Defender 110 - From FA414616** | | | |
| 2 | MXC6397 | Nametape front | 1 | Note(1) |
| | **Defender 130 - From FA414616** | | | |
| 6 | MXC6398 | Nametape front | 1 | Note(1) |
| | **Defender 110 and 130** | | | |
| 3 | MUC2002 | Nametape rear | 1 | Note(1) Upto FA414615 |
| 4 | MXC6401 | Nametape rear | 1 | Note(1) From FA414616 |
| 5 | MXC6402 | Badge grille | 1 | Note(2) From FA418094 |

Note(1) Silver on black background
Note(2) Gold on green background

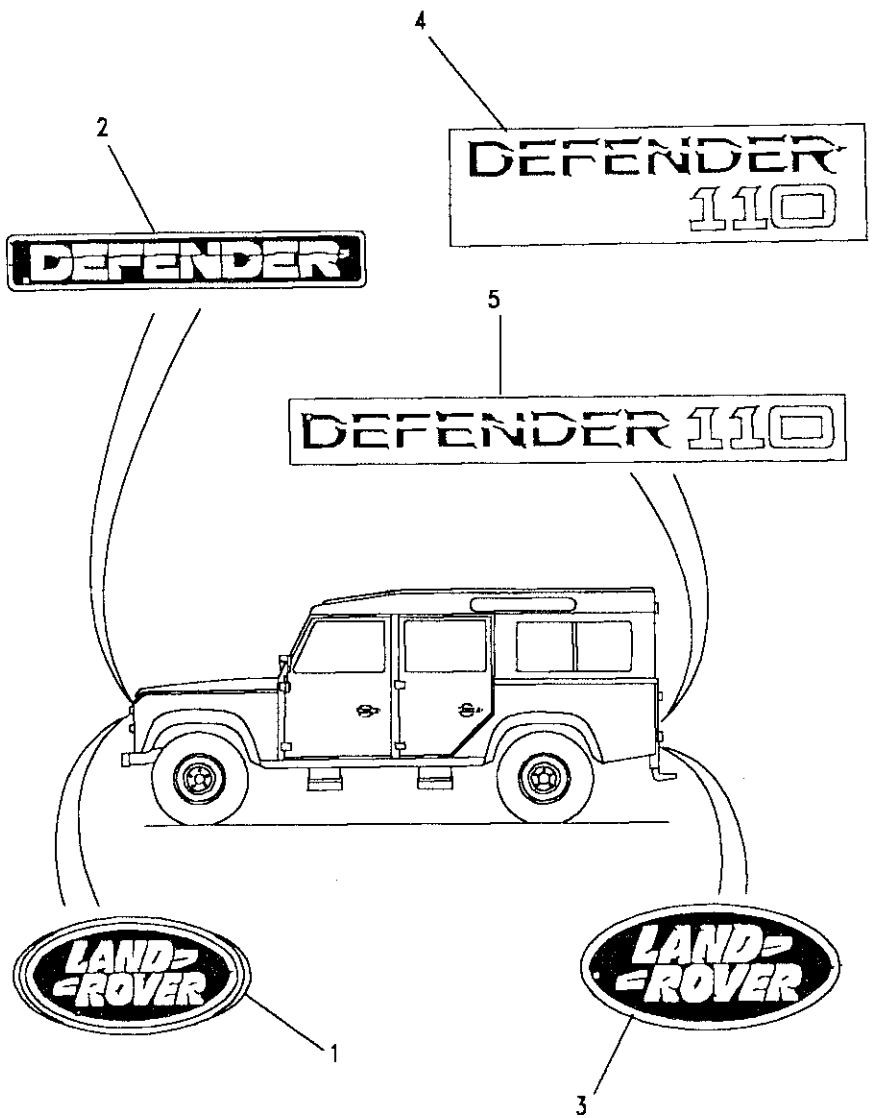



**Model** DEFENDER 110 1987 onwards
**Page** AFNXQA2A

## BODY - DECALS - FROM 1991 MODEL YEAR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC6402 | Badge grille | 1 | Note(1) |
| 2 | BTR1045 | Tape front 'Defender' | 1 | Note(2) |
| 3 | BTR1047 | Badge rear 'Land Rover' | 1 | Note(1) |
| **Defender 110 - 1991 Model Year** | | | | |
| 4 | BTR1049 | Tape rear 'Defender 110' | 1 | Note(3) |
| 5 | BTR1050 | Tape rear 'Defender 110' | 1 | Note(3) HCPU |
| **Defender 130 - 1991 Model Year** | | | | |
| | BTR1051 | Badge rear 'Defender 130' | 1 | Note(3) |

Note(1) Gold on green background
Note(2) Silver on black background
Note(3) Silver on clear background

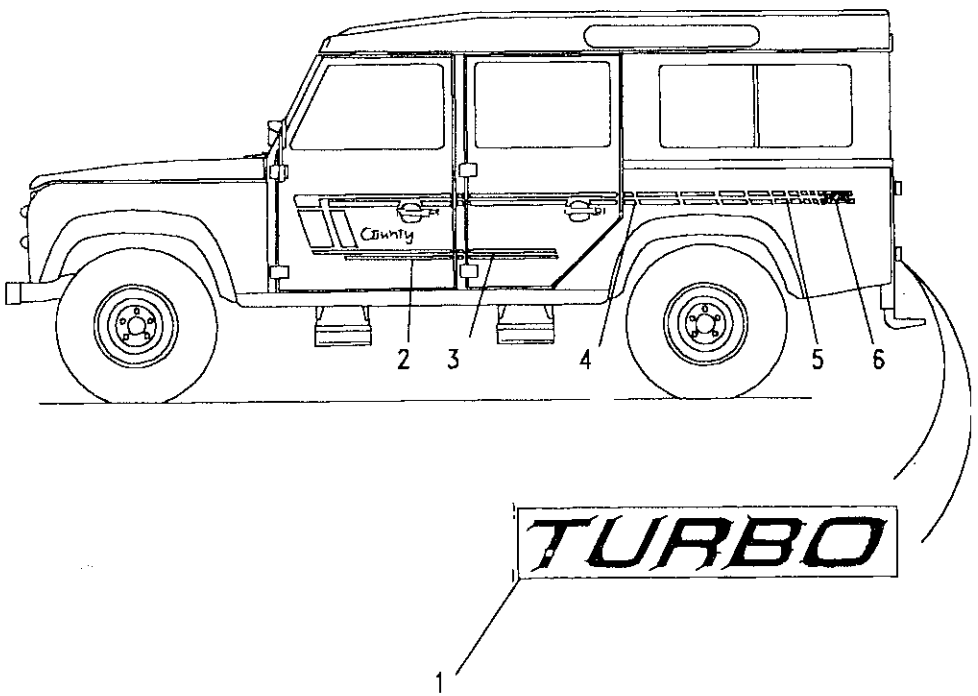



**Model** DEFENDER 110 1987 onwards
**Page** AFNXQA2A

**BODY - DECALS - FROM 1991 MODEL YEAR**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 - 1992 Model Year** | | | | |
| | BTR2982LVA | Tape rear 'Defender 110' | 1 | Note(1) |
| | BTR2983LVA | Tape rear 'Defender 110' | 1 | Note(1)<br>HCPU<br>Crew cab |
| **Defender 130 - 1992 Model Year** | | | | |
| | BTR2984LVA | Tape rear 'Defender 130' | 1 | Note(1) |

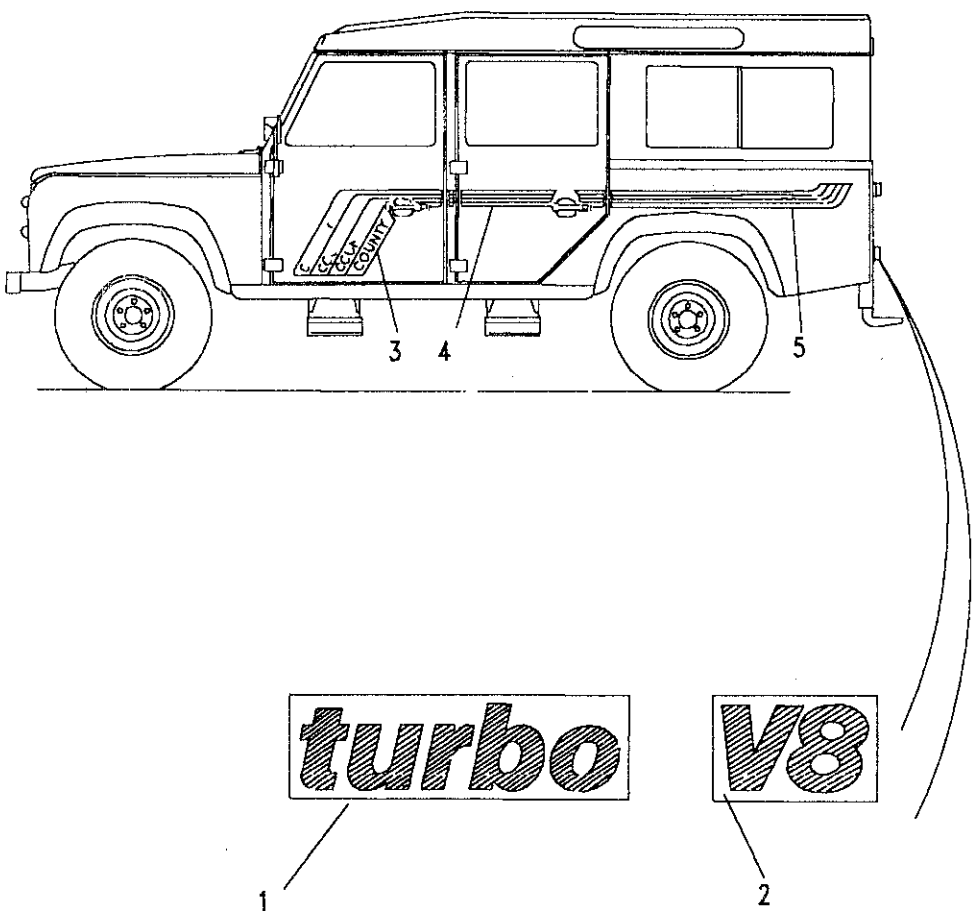
Note(1) LVA = Light Grey on clear background




**Model** DEFENDER 110 1987 onwards
**Page** AFNXQA3A

## BODY - BODYTAPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto 1988 Model Year** | | | | |
| 1 | MUC6932 | Badge rear-'Turbo' | 1 | Diesel turbo |
| 2 | MWC2237HA | Tape front door LH | 1 | Green |
| | MWC2237LB | Tape front door LH | 1 | Grey |
| | MWC2238HA | Tape front door RH | 1 | Green |
| | MWC2238LB | Tape front door RH | 1 | Grey |
| 3 | MWC2239HA | Tape rear side door LH | 1 | Green |
| | MWC2239LB | Tape rear side door LH | 1 | Grey |
| | MWC2240HA | Tape rear side door RH | 1 | Green |
| | MWC2240LB | Tape rear side door RH | 1 | Grey |
| 4 | MWC2241HA | Tape bodyside LH | 1 | Green |
| | MWC2241LB | Tape bodyside LH | 1 | Grey |
| | MWC2242HA | Tape bodyside RH | 1 | Green |
| | MWC2242LB | Tape bodyside RH | 1 | Grey |
| 5 | MWC2243HA | Tape body strobe LH | 1 | Green |
| | MWC2243LB | Tape body strobe LH | 1 | Grey |
| | MWC2244HA | Tape body strobe RH | 1 | Green |
| | MWC2244LB | Tape body strobe RH | 1 | Grey |
| 6 | MWC2245HA | Badge 'V8' LH | 1 | Green |
| | MWC2245LB | Badge 'V8' LH | 1 | Grey |
| | MWC2246HA | Badge 'V8' RH | 1 | Green |
| | MWC2246LB | Badge 'V8' RH | 1 | Grey |

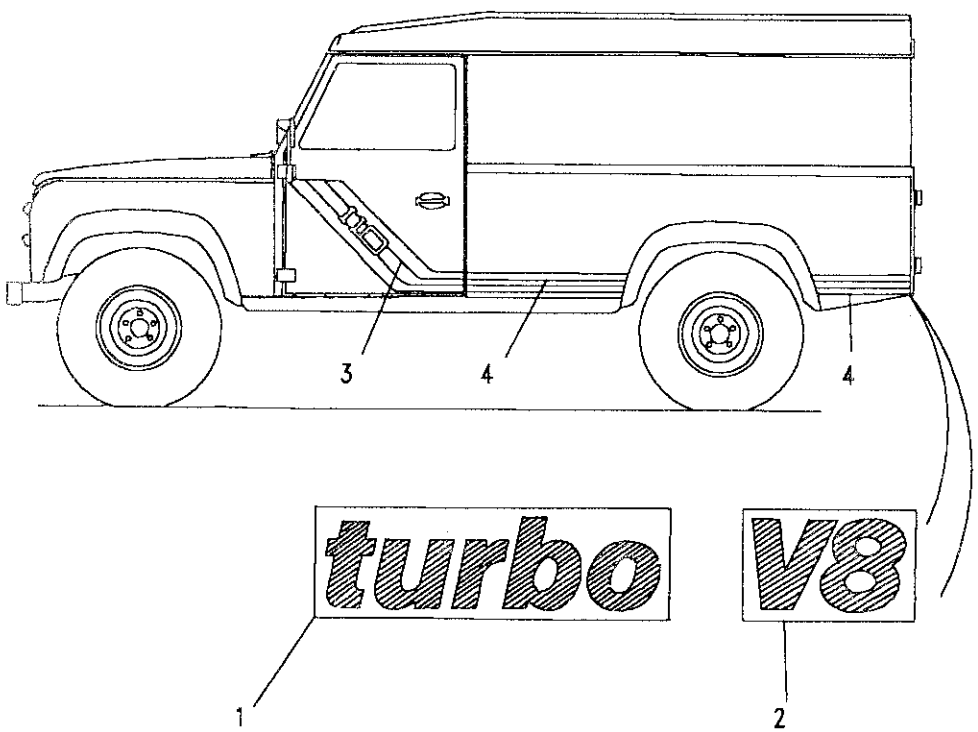



**Model** DEFENDER 110 1987 onwards
**Page** AFNXQA4A

**BODY - BODYTAPES**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **1988 Model Year upto 1989 Model Year - Non Station Wagon** | | | | |
| **1988 Model Year upto 1991 Model Year - Station Wagon** | | | | |
| 1 | MWC8256LUJ | Badge rear 'Turbo' | 1 | Upto FA414615 |
| | MWC8256MUB | Badge rear Turbo' | 1 | From FA414616 |
| 2 | MWC8257LUJ | Badge rear 'V8' | 1 | Upto FA414615 |
| | MWC8257MUB | Badge rear 'V8' | 1 | From FA414616 |
| 3 | MWC7188RUM | Tape-Front Door RH | 1 | |
| | MWC7189RUM | Tape-Front Door LH | 1 | |
| 4 | MWC7190RUM | Tape-Rear Side Door RH | 1 | |
| | MWC7191RUM | Tape-Rear Side Door LH | 1 | |
| 5 | MWC8590RUM | Tape Rear Quarter RH | 1 | |
| | MWC8591RUM | Tape Rear Quarter LH | 1 | |

Note(1) 1988 Model Year - VIN EA
Note(2) LUJ = Grey
Note(3) MUB = Silver on black background
Note(4) RUM = Dark grey/silver strobe

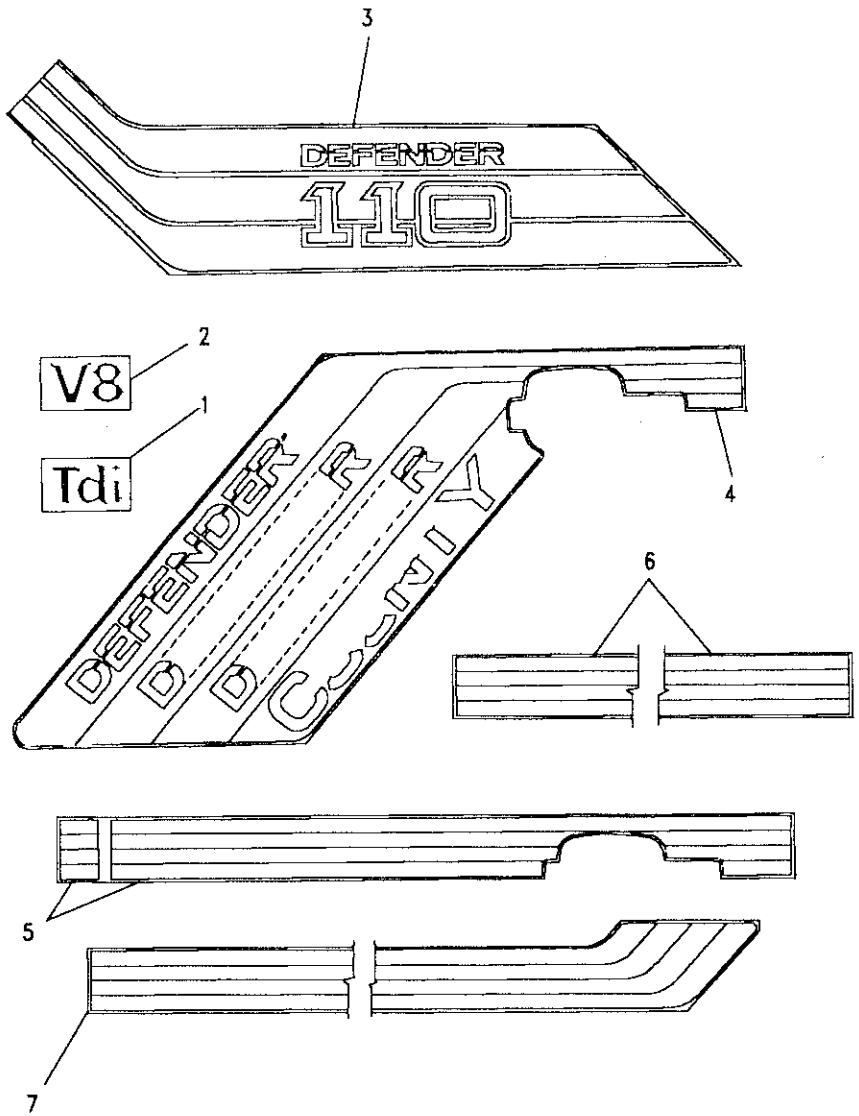



**Model** DEFENDER 110 1987 onwards
**Page** AFNXQA5A

**BODY - BODYTAPES**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **1989 Model Year upto 1991 Model Year - Non Station Wagon** | | | | |
| 1 | MWC8256LUJ | Badge rear 'Turbo' | 1 | Upto FA414615 |
| | MWC8256MUB | Badge rear 'Turbo' | 1 | From FA414616 |
| 2 | MWC8257LUJ | Badge rear 'V8' | 1 | Upto FA414615 |
| | MWC8257MUB | Badge rear 'V8' | 1 | From FA414616 |
| 3 | MXC1874RUP | Tape front door RH | 1 | |
| | MXC1875RUP | Tape front door LH | 1 | |
| 4 | MXC5015RUP | Tape bodyside 1300mm | A/R | Note(1) |

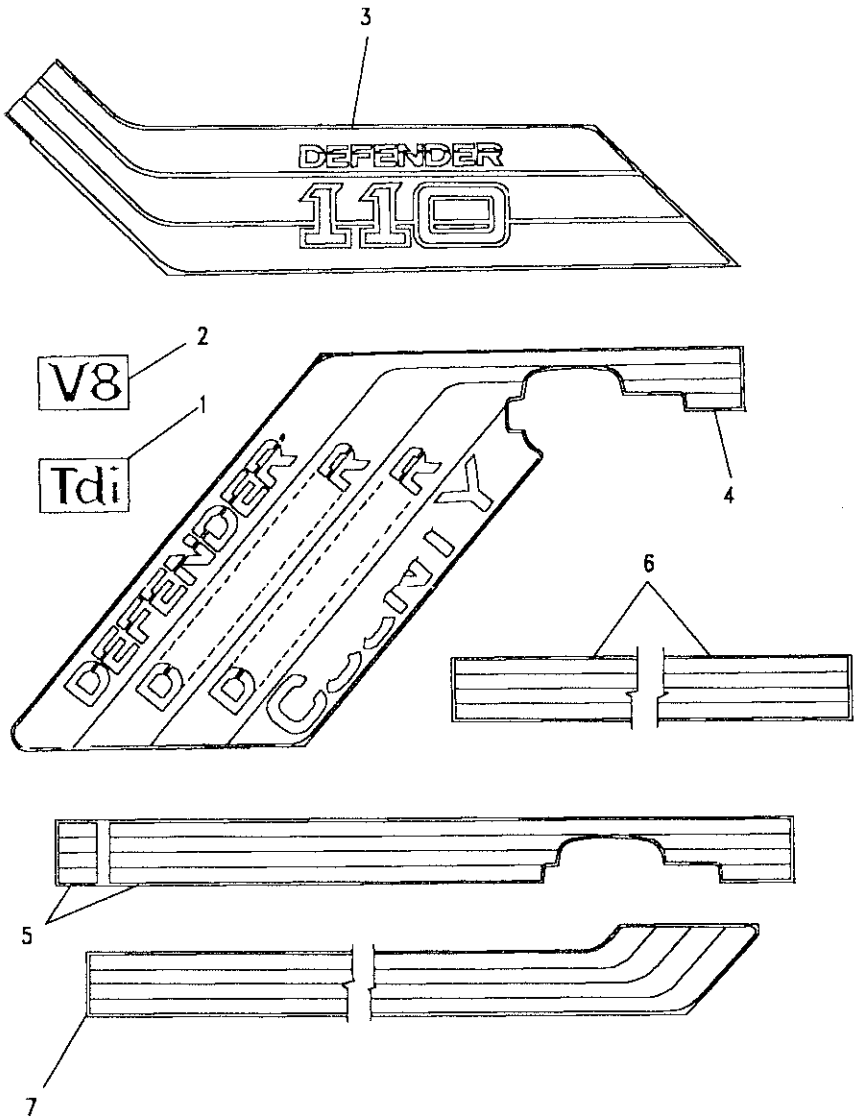
Note(1) 1989 Model Year
Note(2) Station Wagon refer to page 885
Note(3) Chassis Cab = 500mm,Hard/Soft Top = 2600mm,HCPU = 3100mm
Note(4) LUJ = Grey
Note(5) MUB = Silver on black background
Note(6) RUP = Silver/mid grey/dark grey on ivory background




**Model** DEFENDER 110 1987 onwards
**Page** AFNXQA6A

**BODY - BODYTAPES**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **1991 Model Year** | | | | |
| 1 | BTR516MUB | Badge front wing 'Tdi' | 2 | From HA455946 |
| 2 | BTR514MUB | Badge front wing 'V8' | 2 | From HA455946 |
| **Except County Station Wagon** | | | | |
| 3 | BTR1054RUK | Tape front door RH | 1 | From HA455962 |
| | BTR1055RUK | Tape front door LH | 1 | From HA455962 |
| **County Station Wagon** | | | | |
| 4 | BTR1056RUV | Tape front door RH | 1 | From HA455646 |
| | BTR1057RUV | Tape front door LH | 1 | From HA455646 |
| | BTR1056RUW | Tape front door RH | 1 | From HA455962 |
| | BTR1057RUW | Tape front door LH | 1 | From HA455962 |
| 5 | BTR164RUV | Tape rear side door RH | 1 | From HA455946 |
| | BTR165RUV | Tape rear side door LH | 1 | From HA455946 |
| | BTR164RUW | Tape rear side door RH | 1 | From HA455962 |
| | BTR165RUW | Tape rear side door LH | 1 | From HA455962 |

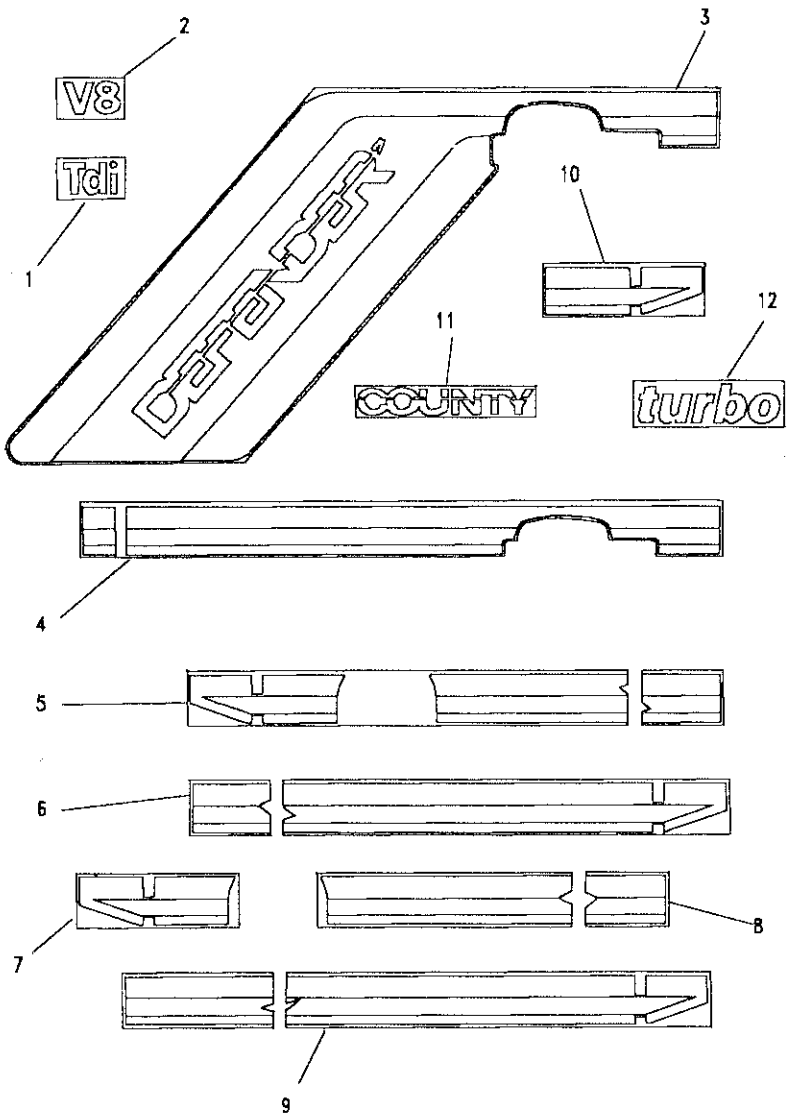



**Model** DEFENDER 110 1987 onwards
**Page** AFNXQA6A

## BODY - BODYTAPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | **1991 Model Year** | | | |
| | **Except County Station Wagon** | | | |
| 6 | BTR98RUK | Tape bodyside 1300mm | A/R | From HA455962 |
| | **County Station Wagon** | | | |
| 7 | BTR162RUV | Tape bodyside RH | 1 | From HA455946 |
| | BTR163RUV | Tape bodyside LH | 1 | From HA455946 |
| | BTR162RUW | Tape bodyside RH | 1 | From HA455962 |
| | BTR163RUW | Tape bodyside LH | 1 | From HA455962 |

Note(1) Chassis Cab = 500mm,Pick Up,Hard/Soft Top = 2600mm, High Capacity Pick Up = 3100mm
Note(2) MUB = Silver on Black background
Note(3) RUK = Multi Green(Light Red on Dark Green,Greenish White, and Turquoise)
Note(4) RUV = Strobe Blue(Greenish White,Pale Blue,Bright Blue, and Mid Blue)
Note(5) RUW = Strobe Green(Apple White,Light Green,Dark Green,Green)

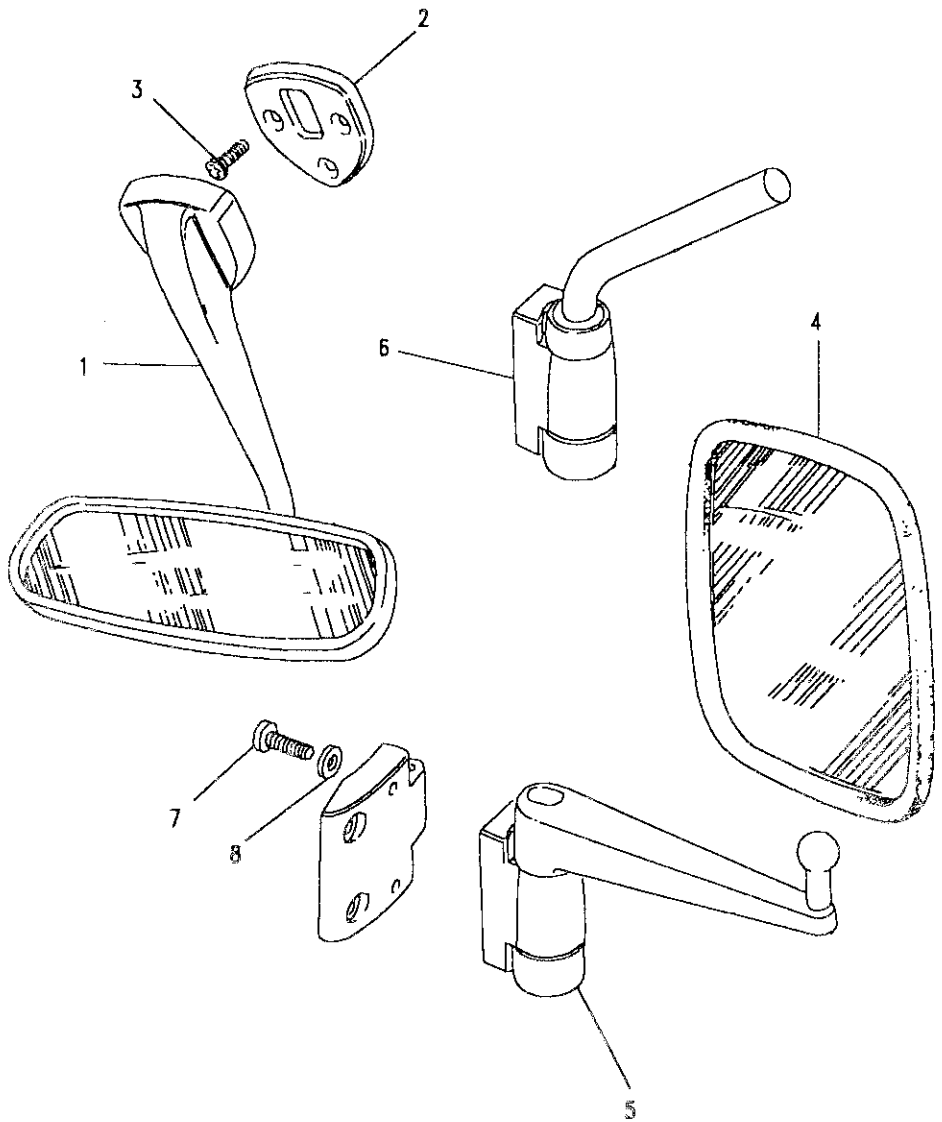



**Model** DEFENDER 110 1987 onwards
**Page** AFNXQA7A

## BODY - BODYTAPES

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **1992 Model Year** | | | | |
| 1 | BTR516LVA | Badge front wing 'Tdi' | 2 | |
| 2 | BTR514LVA | Badge front wing 'V8' | 2 | |
| 3 | BTR2408RWF | Tape front door RH | 1 | |
| | BTR2407RWF | Tape front door LH | 1 | |
| **Station Wagon** | | | | |
| 4 | BTR2409RWF | Tape rear side door LH | 1 | |
| | BTR2410RWF | Tape rear side door RH | 1 | |
| 5 | BTR2412RWF | Tape rear quarter RH | 1 | |
| 6 | BTR2411RWF | Tape rear quarter LH | 1 | |
| **Non Station Wagon** | | | | |
| 7 | BTR2980RWF | Tape bodyside RH | 1 | |
| 8 | BTR2746RWF | Tape bodyside RH | 1 | |
| 9 | BTR2745RWF | Tape bodyside LH | 1 | |
| **High Capacity Pick Up and Chassis Cab** | | | | |
| 10 | BTR2414RWF | Tape bodyside RH | 1 | |
| | BTR2415RWF | Tape bodyside LH | 1 | |
| 11 | BTR2413SUJ | Tape bodyside 'County' | 2 | |
| 12 | MWC8256LVA | Badge rear 'Turbo' | 1 | |

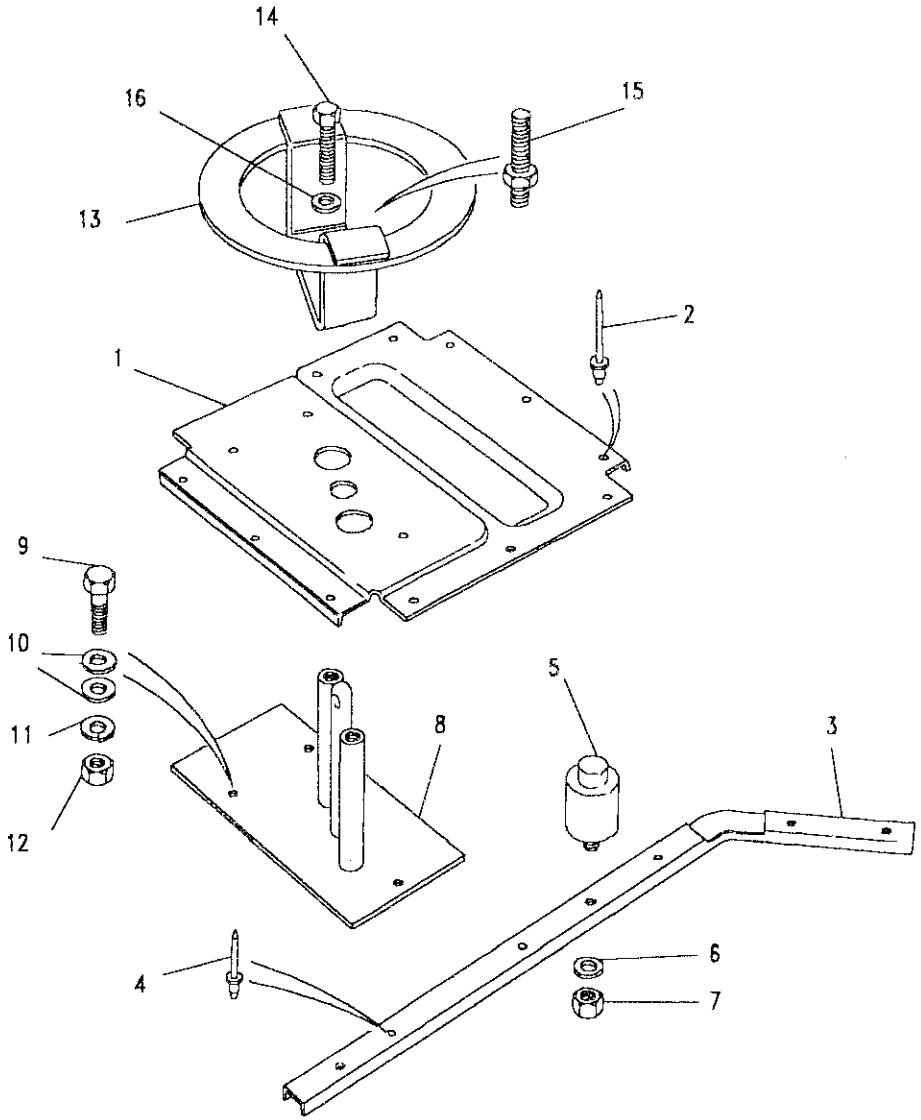
Note(1) LVA = Light Grey
Note(2) RWF = Dark/Light Grey
Note(3) SUJ = Beige




**Model** DEFENDER 110 1987 onwards
**Page** AFNXRA1A

## BODY - MIRRORS - INTERIOR AND EXTERIOR

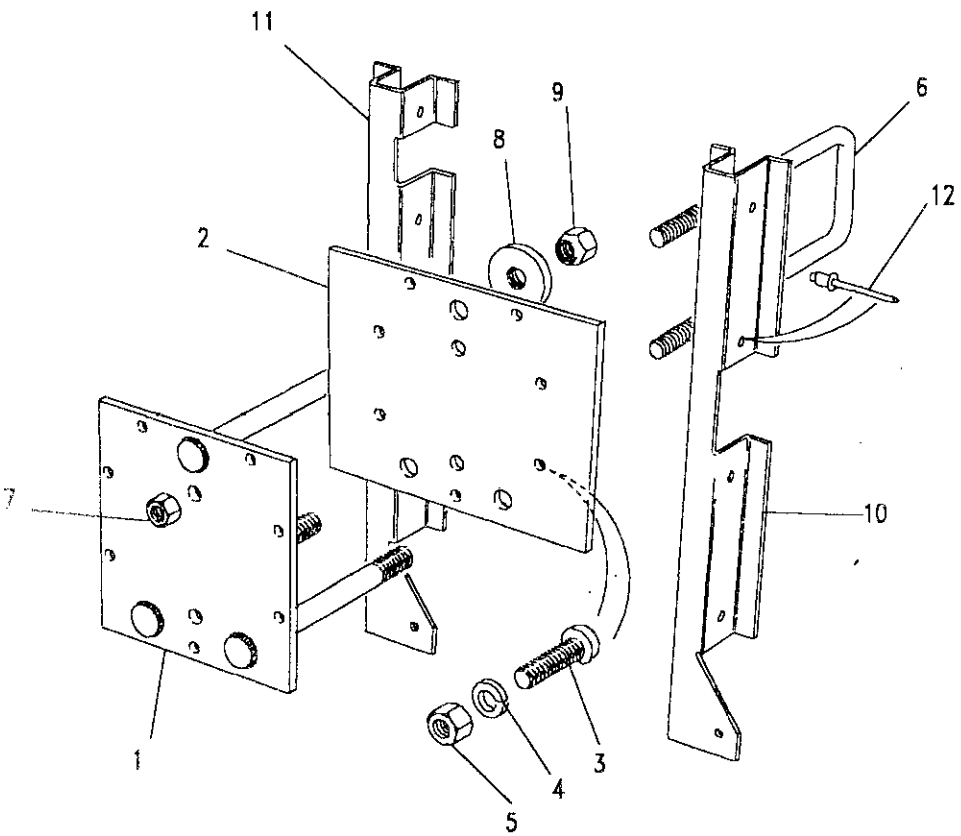
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MRC9564 | Mirror interior | 1 | |
| | MTC6376 | Mirror interior | 1 | Dipping |
| 2 | 372336 | Base plate | 1 | |
| 3 | SF104204L | Screw | 3 | Vehicles with trim |
| | SF104164 | Screw | 3 | Vehicles less trim |
| 4 | MTC5084 | Mirror head | 2 | Convex |
| | MRC9747 | Mirror head | 2 | Flat |
| | MUC3707 | Mirror head RH | 1 | Flat-Australia |
| | MUC3708 | Mirror head LH | 1 | Flat-Australia |
| | RTC4341 | Mirror glass | 2 | For MTC5084 |
| | RTC4340 | Mirror glass | 2 | For MRC9747 |
| | RTC4342 | Mirror glass | 2 | For MUC3707/8 |
| 5 | MTC5083 | Mirror arm | 2 | For MTC5084 |
| 6 | MRC4583 | Mirror arm | 2 | For MRC9747 |
| | MTC5083 | Mirror arm | 2 | For MUC3707/8 |
| 7 | SE604071L | Screw | 4 | |
| 8 | MRC1979 | Washer nylon | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXTA1A

## BODY - SPARE WHEEL CARRIER - BONNET

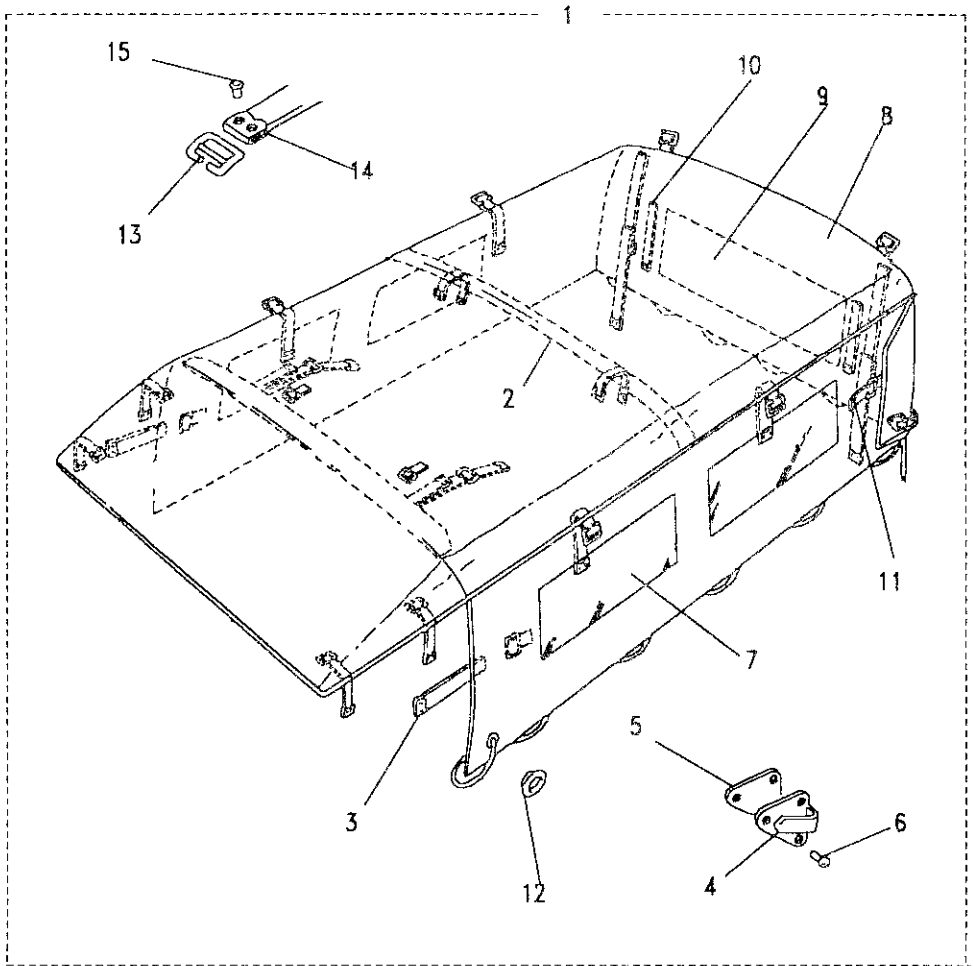
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC2443 | Plate | 1 | |
| 2 | RA612183 | Rivet | 11 | |
| 3 | MUC6418 | Channel RH | 1 | |
| | MUC6419 | Channel LH | 1 | |
| 4 | RA612183 | Rivet | 10 | |
| 5 | MRC4619 | Buffer rubber | 4 | |
| 6 | WB108051L | Washer plain | 4 | |
| 7 | NY108041L | Nut | 4 | |
| 8 | MUC2442 | Plate clamping | 1 | |
| 9 | SH105161L | Screw | 3 | |
| 10 | WA105001L | Washer plain | 6 | |
| 11 | WL105001L | Washer spring | 3 | |
| 12 | NH105041L | Nut | 3 | |
| 13 | MUC2440 | Retainer spare wheel | 1 | |
| 14 | MRC4473 | Bolt | 2 | Upto 1991MY |
| | MRC4473 | Bolt | 1 | 1991MY |
| 15 | BTR549 | Screw | 1 | 1991MY |
| 16 | WD112081L | Washer plain | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXTA2A

## BODY - SPARE WHEEL CARRIER - REAR END DOOR

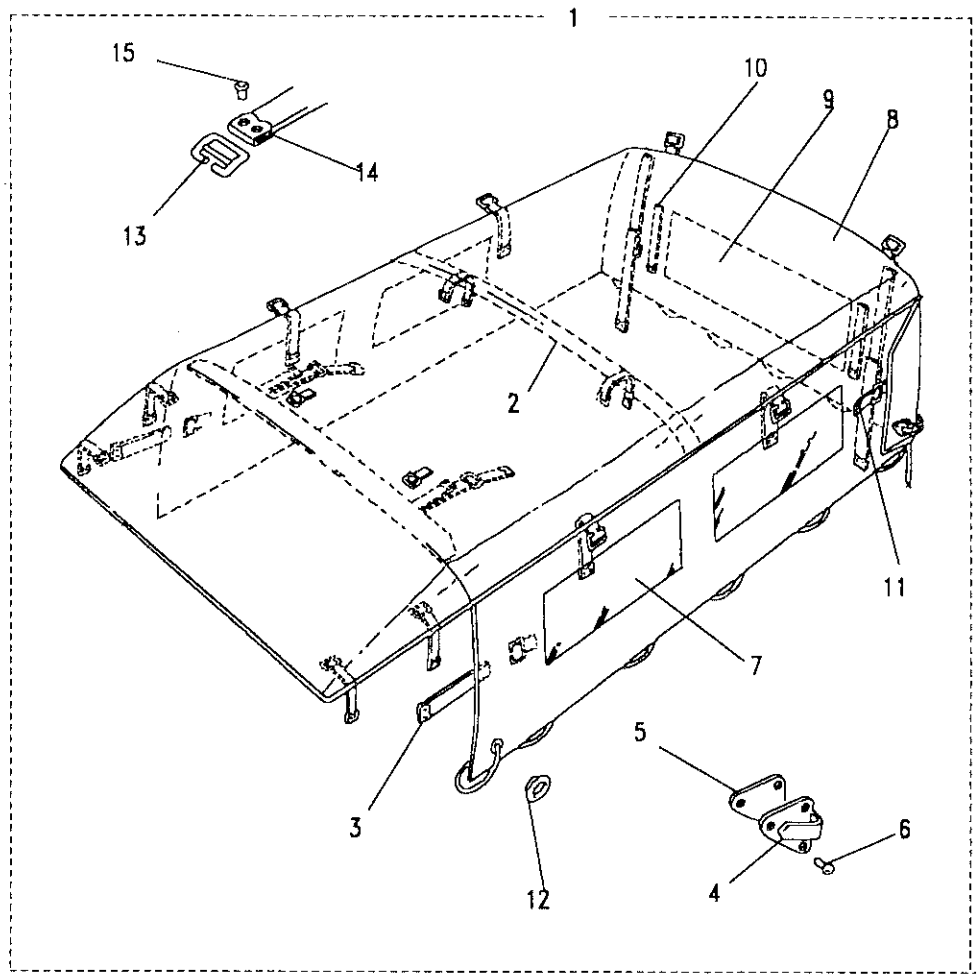
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC2366 | Carrier spare wheel | 1 | Upto 906582 |
| | ALR2377 | Carrier spare wheel | 1 | From JA906583 |
| 2 | MUC2934 | Plate clamp | 1 | Upto FA423112 |
| | MXC7228 | Plate clamp | 1 | From FA423113 Upto HA906578 |
| | ALR2378 | Plate clamp | 1 | From JA906579 |
| 3 | SE106251L | Screw | 7 | Upto FA423112 |
| 4 | WL106001L | Washer spring | 7 | Upto FA423112 |
| 5 | NH106041L | Nut | 7 | Upto FA423112 |
| | SE106251L | Screw | 11 | From FA423113 |
| | WL106001L | Washer spring | 11 | From FA423113 |
| | NH106041L | Nut | 11 | From FA423113 |
| 6 | MUC2364 | U bolt | 1 | Upto HA906578 |
| 7 | NH112041L | Nut | 4 | Upto HA906578 |
| 8 | MUC2368 | Washer threaded | 3 | )Alternatives |
| | MUC4546 | Nut M16 | 3 | ) |
| 9 | 90577473 | Wheel nut | 3 | |
| 10 | MXC7226 | Stiffener RH | 1 | From FA423113 |
| 11 | MXC7227 | Stiffener LH | 1 | From FA423113 |
| 12 | 78248 | Rivet | 22 | From FA423113 |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUA1A

## BODY - HOOD - FULL LENGTH

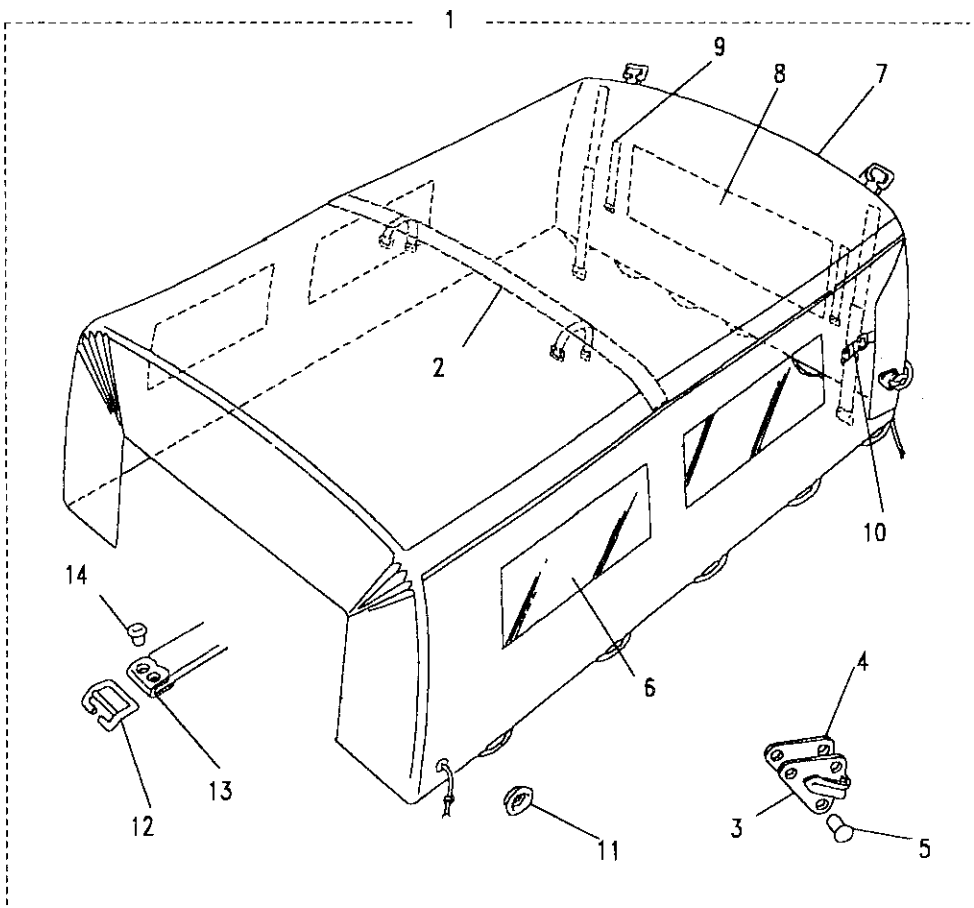
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **With side windows** | | | | |
| 1 | MTC7710AG | Hood | 1 | Khaki green |
| | MTC7710AE | Hood | 1 | Matt sand |
| **With plain sides** | | | | |
| 1 | MTC7711AG | Hood | 1 | Khaki green |
| | MTC7711AE | Hood | 1 | Matt sand |
| 2 | 331249 | Support and Straps | 1 | NLA |
| 3 | 90301332 | Strap side curtain | 2 | Khaki green |
| 4 | 304797 | Rope Hook | 2 | |
| 5 | 301343 | Washer Plate | 2 | |
| 6 | 3547 | Rivet | 6 | |
| 7 | MTC4314 | Sidelight | 4 | |
| 8 | MWC1092AG | Rear Curtain | 1 | Khaki green |
| | MTC7193AE | Rear curtain | 1 | Matt sand |
| 9 | MTC4313 | Backlight | 1 | |
| 10 | 339935 | Strap rear curtain | 2 | Khaki green<br>No longer serviced |
| 11 | 90301332 | Strap extension flap | 2 | Khaki green |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUA1A

## BODY - HOOD - FULL LENGTH

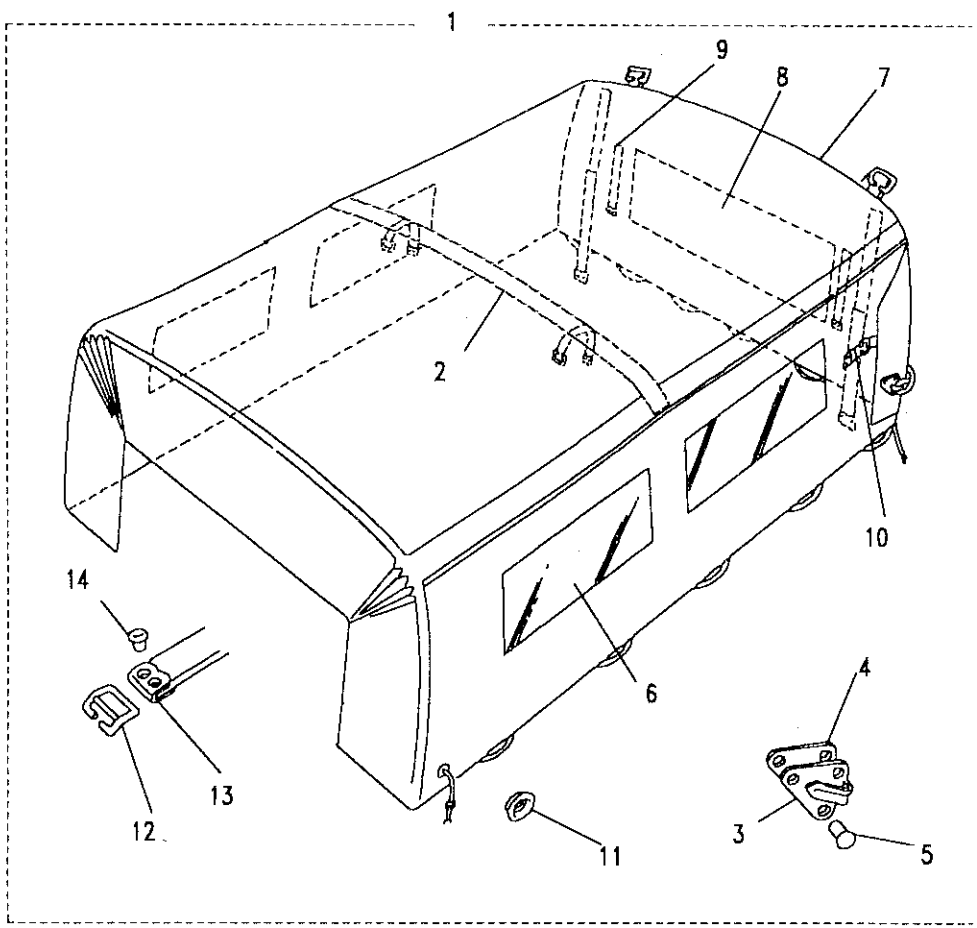
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | 331221 | Rope rear curtain | 1 | |
| | 331222 | Rope hood top and sides | 1 | |
| 12 | 301321 | Eyelet | A/R | |
| | 301320 | Eyelet | A/R | No longer serviced |
| 13 | 300953 | Buckle | A/R | |
| 14 | 300954 | End Cap | A/R | |
| 15 | 396800 | Eyelet | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUA2A

## BODY - HOOD - THREE QUARTER LENGTH - CAB FIXING

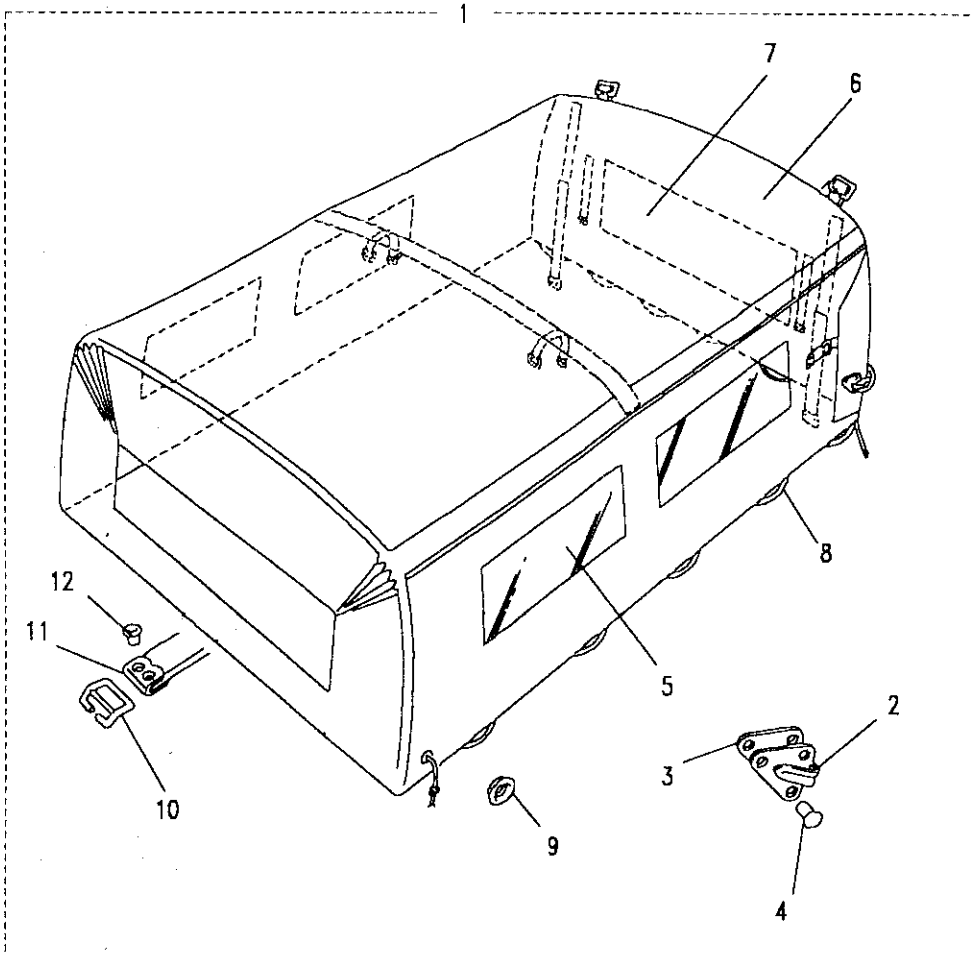
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **With sides windows - Upto VIN 283701** | | | | |
| 1 | MTC7200AG | Hood | 1 | Khaki green |
| | MTC7200AE | Hood | 1 | Matt sand |
| **With plain sides = Upto VIN 285842** | | | | |
| 1 | MTC7471AG | Hood | 1 | Khaki green |
| | MTC7471AE | Hood | 1 | Matt sand |
| 2 | 331249 | Support and straps | 1 | Khaki green<br>No Longer serviced |
| 3 | 304797 | Rope hook | 2 | |
| 4 | 301343 | Washer plate | 2 | |
| 5 | RF608041 | Rivet | 6 | |
| 6 | MTC4314 | Sidelight | 4 | |
| 7 | MWC1092AG | Rear Curtain | 1 | Khaki green |
| | MTC7193AE | Rear curtain | 1 | Matt sand |
| 8 | MTC4313 | Backlight | 1 | |
| 9 | 339935 | Strap rear curtain | 2 | Khaki green<br>No longer serviced |
| 10 | 90301332 | Strap extension flap | 2 | Khaki green |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUA2A

## BODY - HOOD - THREE QUARTER LENGTH - CAB FIXING

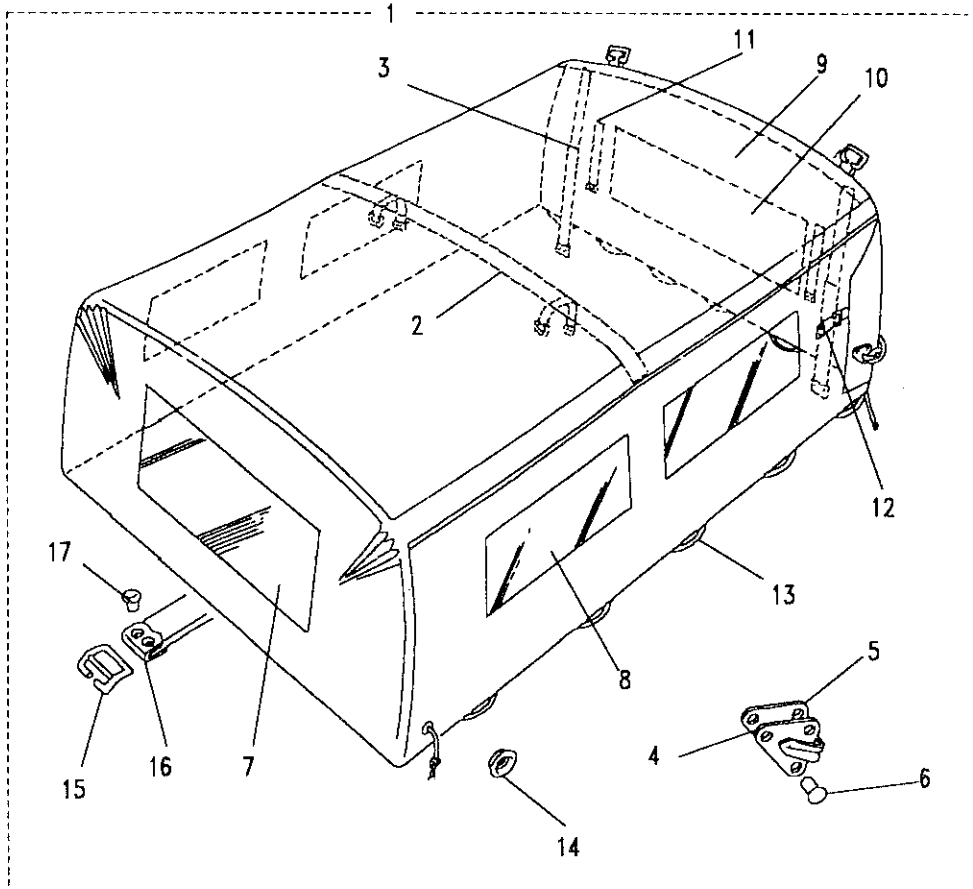
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | 331221 | Rope rear curtain | 1 | |
| | 331222 | Rope hood top and sides | 1 | |
| 11 | 301321 | Eyelet | A/R | |
| | 301320 | Eyelet | A/R | No longer serviced |
| 12 | 300953 | Buckle | A/R | |
| 13 | 300954 | End Cap | A/R | |
| 14 | 396800 | Eyelet | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUA3A

## BODY - HOOD - THREE QUARTER LENGTH - BULKHEAD FIXING

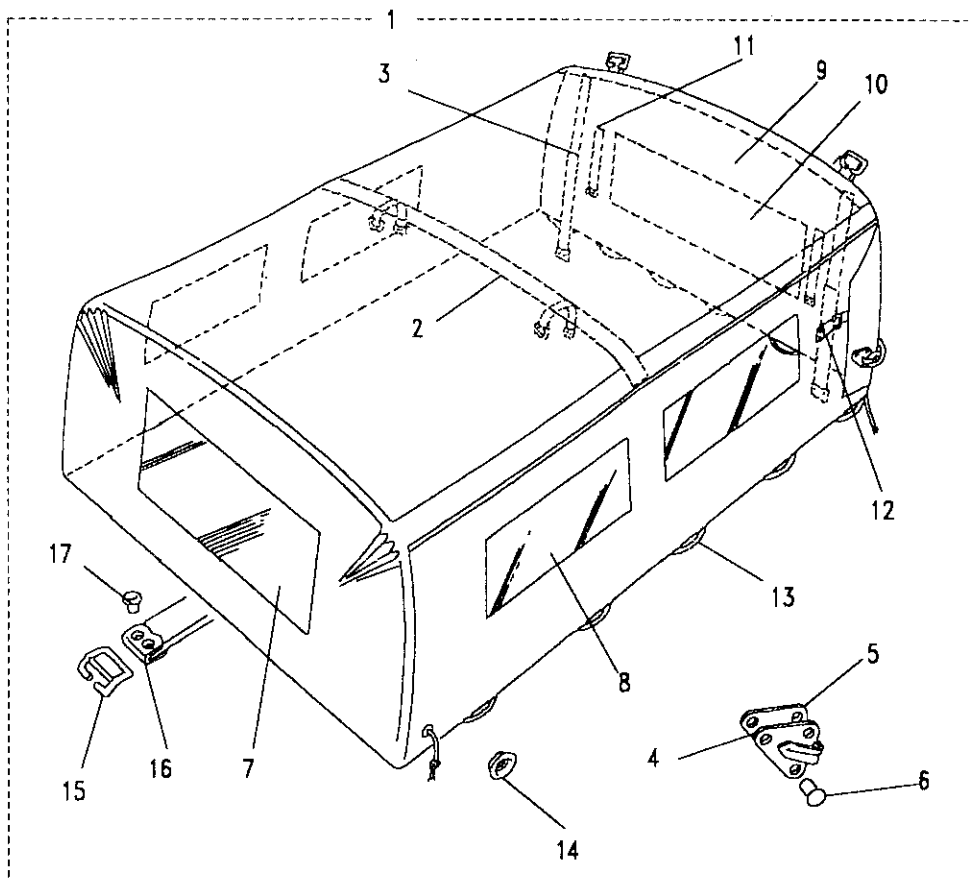
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **With side windows - From VIN 283702** | | | | |
| 1 | MUC7916AG | Hood | 1 | Khaki green |
| | MUC7916AE | Hood | 1 | Matt sand |
| **With plain sides - From VIN 285843** | | | | |
| 1 | MUC7915AG | Hood | 1 | Khaki green |
| | MUC7915AE | Hood | 1 | Matt sand |
| 2 | 304797 | Rope hook | 2 | |
| 3 | 301343 | Washer plate | 2 | |
| 4 | RF608041 | Rivet | 6 | |
| 5 | MTC4314 | Sidelight | 4 | |
| 6 | MWC1092AG | Rear curtain | 1 | Khaki green |
| | MTC7193AE | Rear curtain | 1 | Matt sand |
| 7 | MTC4313 | Backlight | 1 | |
| 8 | 331221 | Rope rear curtain | 1 | |
| | 331222 | Rope hood top and sides | 1 | |
| 9 | 301321 | Eyelet | A/R | |
| | 301320 | Eyelet | A/R | No longer serviced |
| 10 | 300953 | Buckle | A/R | |
| 11 | 300954 | End Cap | A/R | |
| 12 | 396800 | Eyelet | A/R | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUA4A

## BODY - HOOD - HIGH CAPACITY PICK UP

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110 - With side windows** | | | | |
| 1 | MTC2575AG | Hood | 1 | Khaki green |
| | MTC2575AE | Hood | 1 | Matt sand |
| **Defender 110 - With plain sides** | | | | |
| 1 | MTC2574AG | Hood | 1 | Khaki green |
| | MTC2574AE | Hood | 1 | Matt sand |
| **Defender 130 - With side windows** | | | | |
| 1 | RRC2963ABE | Hood | 1 | Matt sand |
| **Defender 130 - With plain sides** | | | | |
| 1 | RRC2481ABE | Hood | 1 | Matt sand |
| 2 | MTC4063 | Support and straps | 1 | Khaki green<br>No longer serviced |
| 3 | MTC4317 | Support and straps | 1 | Khaki green<br>No longer available |

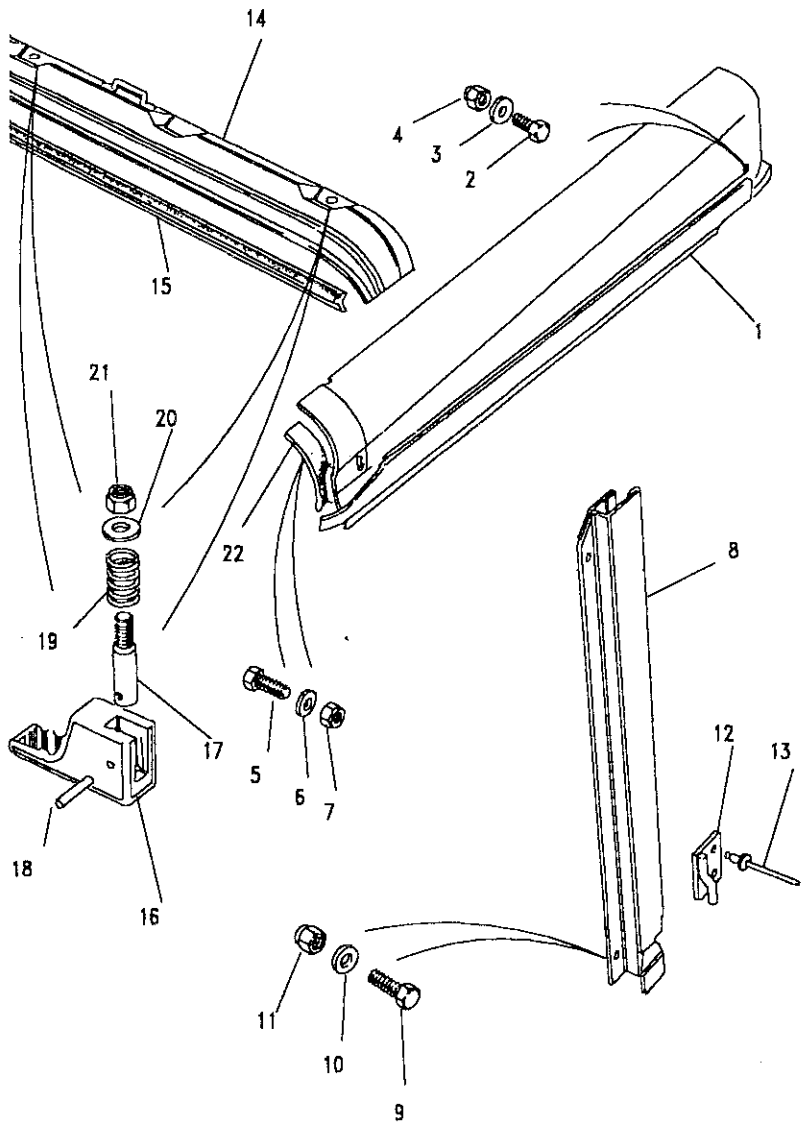



**Model** DEFENDER 110 1987 onwards
**Page** AFNXUA4A

## BODY - HOOD - HIGH CAPACITY PICK UP

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 4 | 304797 | Rope Hook | 4 | |
| 5 | 301343 | Washer Plate | 4 | |
| 6 | RF608041 | Rivet | 12 | |
| 7 | MTC4313 | Front light | 1 | |
| 8 | MTC4314 | Side light | 4 | |
| 9 | MTC4061AG | Rear curtain | 1 | Khaki green |
| | MTC4061AE | Rear curtain | 1 | Matt sand |
| 10 | MTC4313 | Back light | 1 | |
| 11 | 339935 | Strap rear curtain | 2 | Khaki green<br>No longer serviced |
| 12 | 90301332 | Strap extension flap | 2 | Khaki green |
| 13 | MTC4315 | Rope side curtain | 2 | |
| | 331221 | Rope rear curtain | 1 | |
| | MTC4319 | Rope hood top and sides | 1 | |
| 14 | 301321 | Eyelet | A/R | |
| | 301320 | Eyelet | A/R | No longer serviced |
| 15 | 300953 | Buckle | A/R | |
| 16 | 300954 | End Cap | A/R | |
| 17 | 396800 | Eyelet | A/R | |
| | MTC8376 | Pad wearing | 1 | Note(1) |

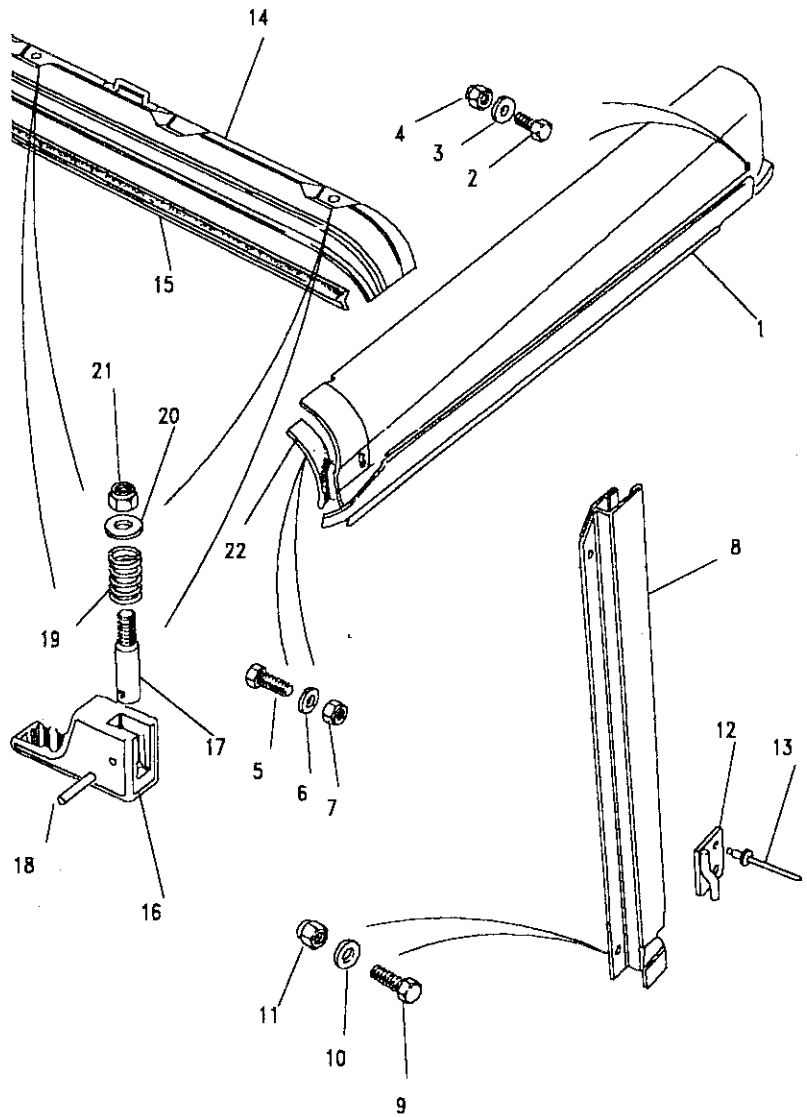
Note(1) Side window protection - Fitted to spare wheel mounting bracket




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUC1A

## BODY - DRAIN CHANNELS - FULL LENGTH HOOD

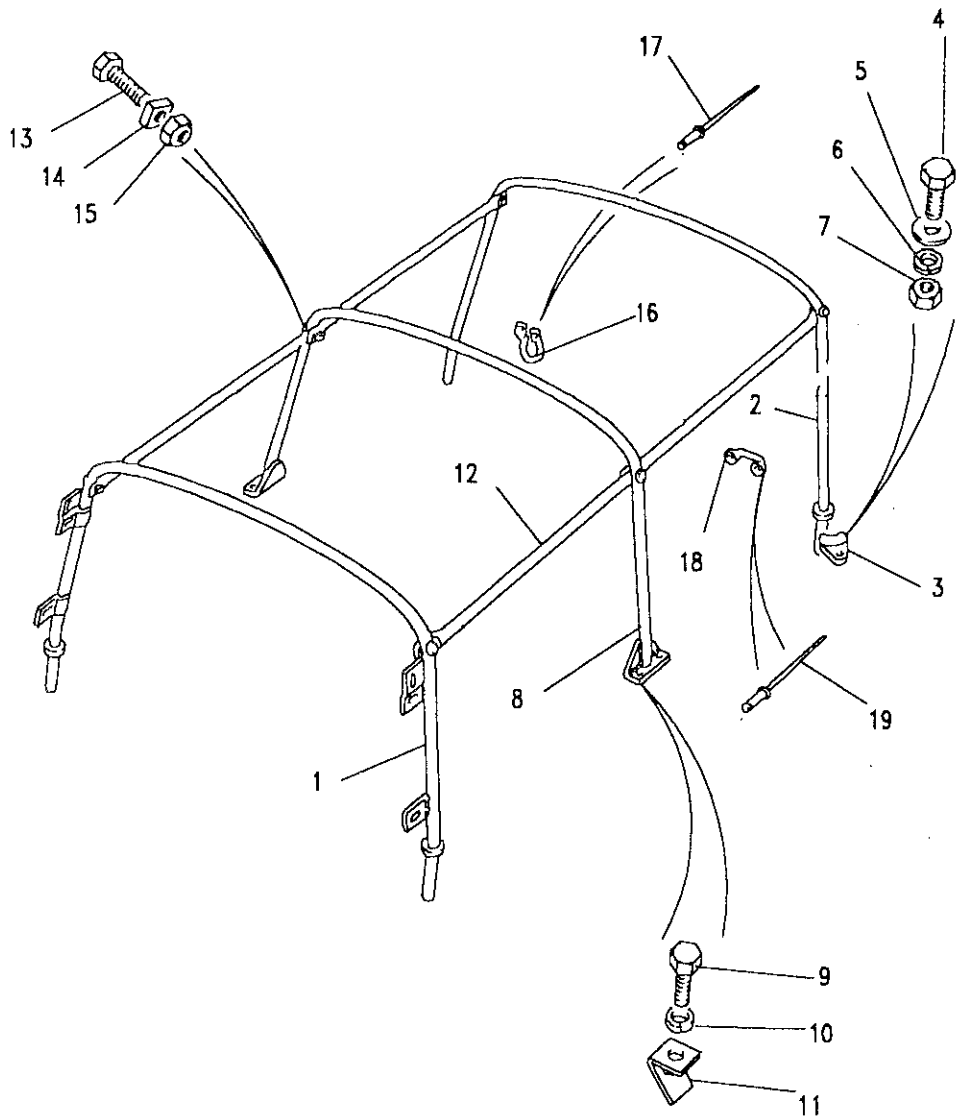
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RRC3972 | Channel top drain RH | 1 | |
| | RRC3973 | Channel top drain LH | 1 | |
| 2 | FS106201L | Flange screw | 2 | |
| 3 | AFU1080 | Washer plain | 4 | |
| 4 | NY106041L | Nut | 2 | |
| 5 | FS106167L | Screw | 2 | |
| 6 | AFU1080 | Washer plain | 4 | |
| 7 | NY106041L | Nut | 2 | |
| 8 | MTC5428 | Channel side drain RH | 1 | |
| | MTC5429 | Channel side drain LH | 1 | |
| 9 | FS106167L | Screw | 4 | |
| 10 | AFU1080 | Washer plain | 8 | |
| 11 | NY106041L | Nut | 4 | |
| 12 | 330578 | Hook RH | 1 | Front |
| | 330579 | Hook LH | 1 | Front |
| 13 | 78248 | Rivet | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUC1A

## BODY - DRAIN CHANNELS - FULL LENGTH HOOD

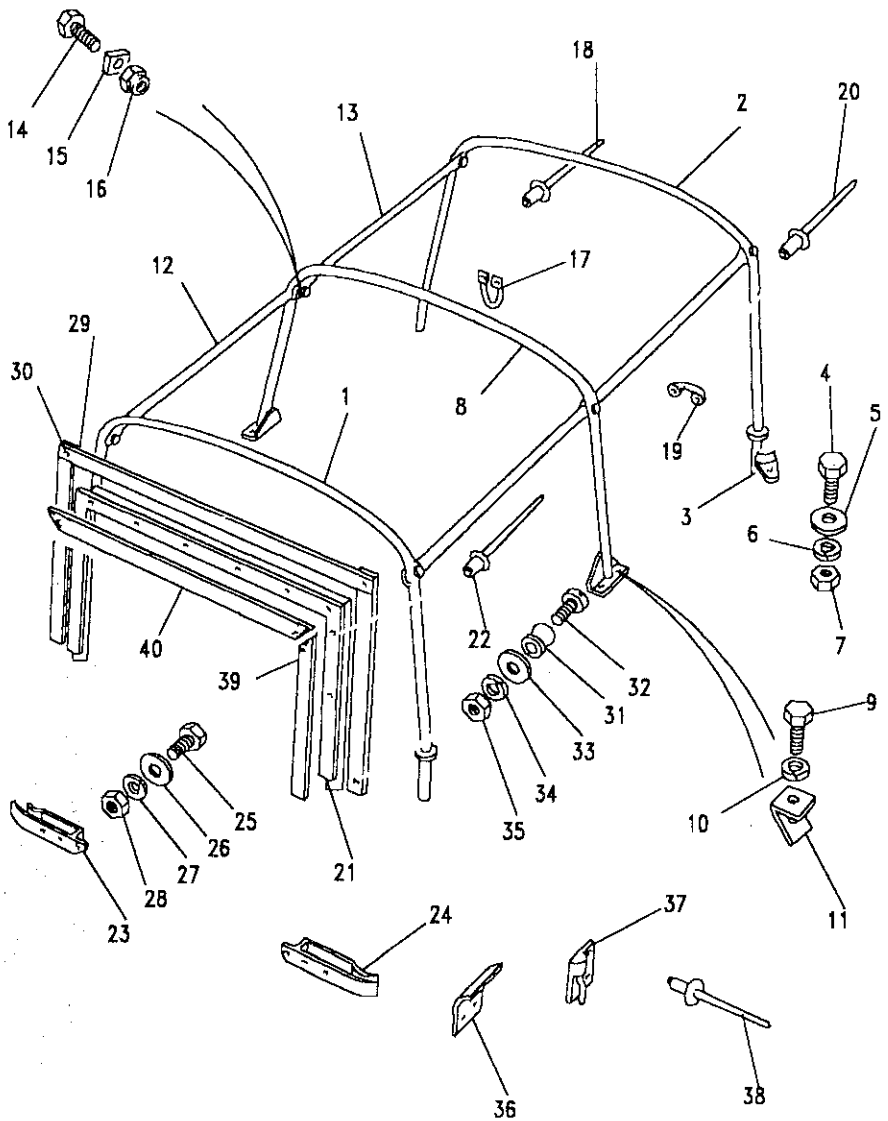
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 14 | MTC9773 | Header rail | 1 | |
| 15 | MTC7252 | Seal | 1 | |
| 16 | MTC4581 | Handle | 4 | |
| 17 | MTC4583 | Spindle | 4 | |
| 18 | PA106201 | Pin spring | 4 | |
| 19 | MTC4584 | Spring | 4 | |
| 20 | WC106041L | Washer plain | 4 | |
| 21 | NY106041L | Nut | 4 | |
| 22 | MTC7431 | Seal corner | 2 | |
| | AFU4162 | Hook | 6 | Top drain channel |
| **Top drain channel to hoodstick** | | | | |
| | MUC4538 | Seal | 2 | |
| **Hood to header rail** | | | | |
| | MUC4061ACG | Strap | 2 | Khaki green |
| | MUC4061ABE | Strap | 2 | Matt sand |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUC2A

## BODY - HOODSTICKS - FULL LENGTH HOOD

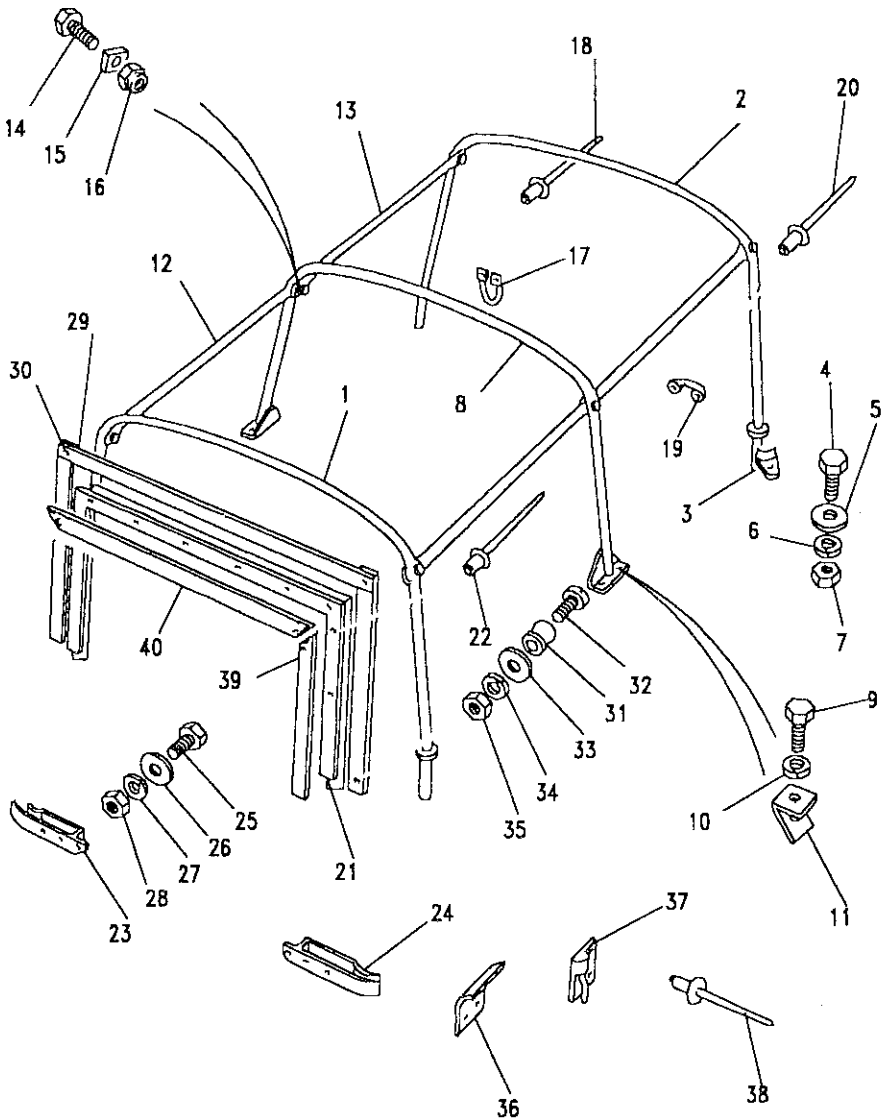
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC4524 | Hoodstick front | 1 | |
| 2 | 330553 | Hoodstick rear | 1 | |
| 3 | 304301 | Clamp | 4 | |
| 4 | FS108251L | Bolt | 4 | |
| 5 | WA108051L | Washer plain | 4 | |
| 6 | WL108001L | Washer spring | 4 | |
| 7 | FN108041L | Nut | 4 | |
| 8 | 330699 | Hoodstick intermediate | 1 | |
| 9 | SR106201 | Screw | 4 | |
| | MRC5527 | Washer plain | 4 | |
| 10 | WL106001L | Washer spring | 4 | |
| 11 | MRC9603 | Nut plate | 4 | |
| 12 | 330896 | Tie tube | 4 | |
| 13 | SA106401 | Screw | 2 | Centre |
| | SA106351 | Screw | 4 | Front and rear |
| 14 | NS106011 | Nut square | 6 | |
| 15 | NY106041L | Nut | 6 | |
| 16 | 345699 | Rope hook | 2 | |
| 17 | RR612103 | Rivet | 4 | |
| 18 | 395143 | Staple | 2 | |
| 19 | RA612373L | Rivet | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUC3A

## BODY - HOODSTICKS - 3/4 HOOD - CAB FIXING

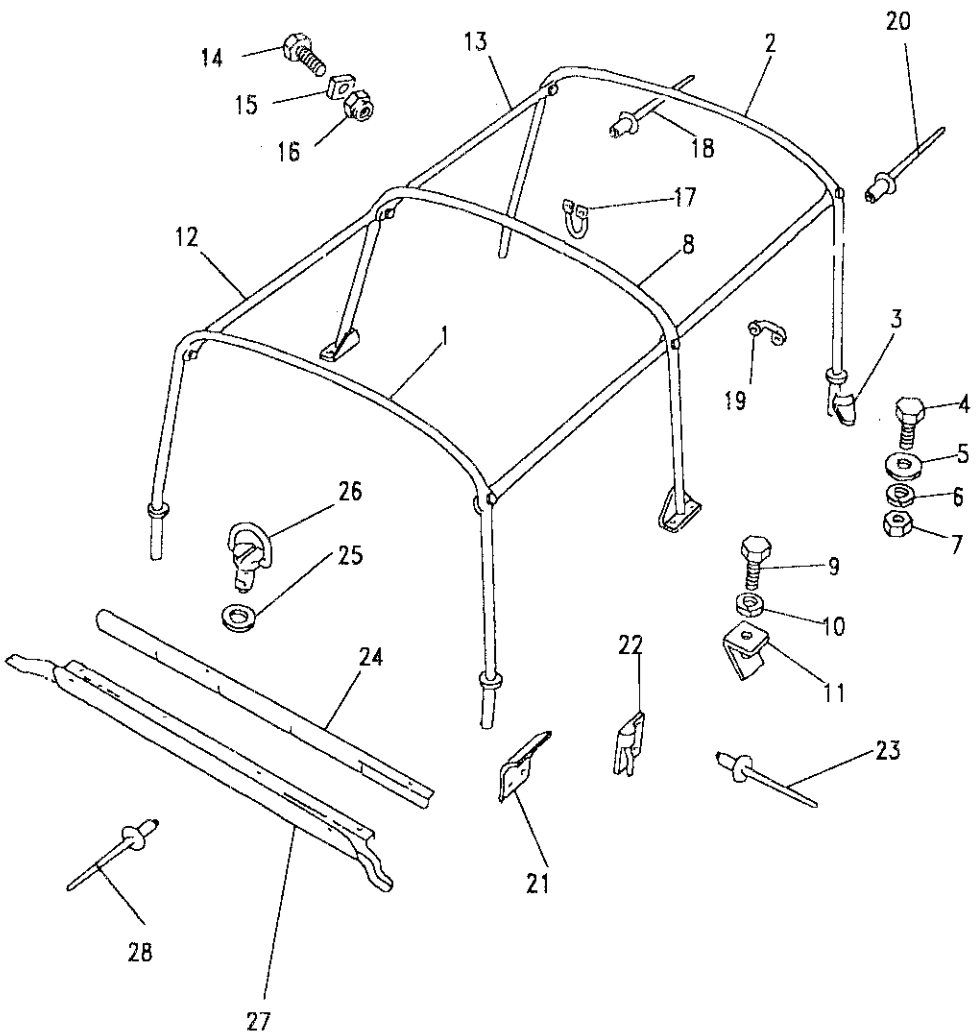
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 330553 | Hoodstick front | 1 | |
| 2 | 330553 | Hoodstick rear | 1 | |
| 3 | 304301 | Clamp | 4 | |
| 4 | FS108251L | Bolt | 4 | |
| 5 | WA108051L | Washer plain | 4 | |
| 6 | WL108001L | Washer spring | 4 | |
| 7 | FN108041L | Nut | 4 | |
| 8 | 330699 | Hoodstick intermediate | 1 | |
| 9 | SR106201 | Screw | 4 | |
| 10 | WL106001L | Washer spring | 4 | |
| 11 | MRC9603 | Nut plate | 4 | |
| 12 | 330897 | Tie tube front | 2 | |
| 13 | 330896 | Tie tube rear | 2 | |
| 14 | SA106401 | Screw | 2 | Centre |
| | SA106351 | Screw | 4 | Front and rear |
| 15 | NS106011 | Nut square | 6 | |
| 16 | NY106041L | Nut | 6 | |
| 17 | 345699 | Rope hook rear | 2 | |
| 18 | RR612103 | Rivet | 4 | |
| 19 | 395143 | Staple | 2 | |
| 20 | RA612373L | Rivet | 4 | |
| 21 | MTC7384 | Frame hood | 1 | |
| 22 | RU612183 | Rivet | 12 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUC3A

## BODY - HOODSTICKS - 3/4 HOOD - CAB FIXING

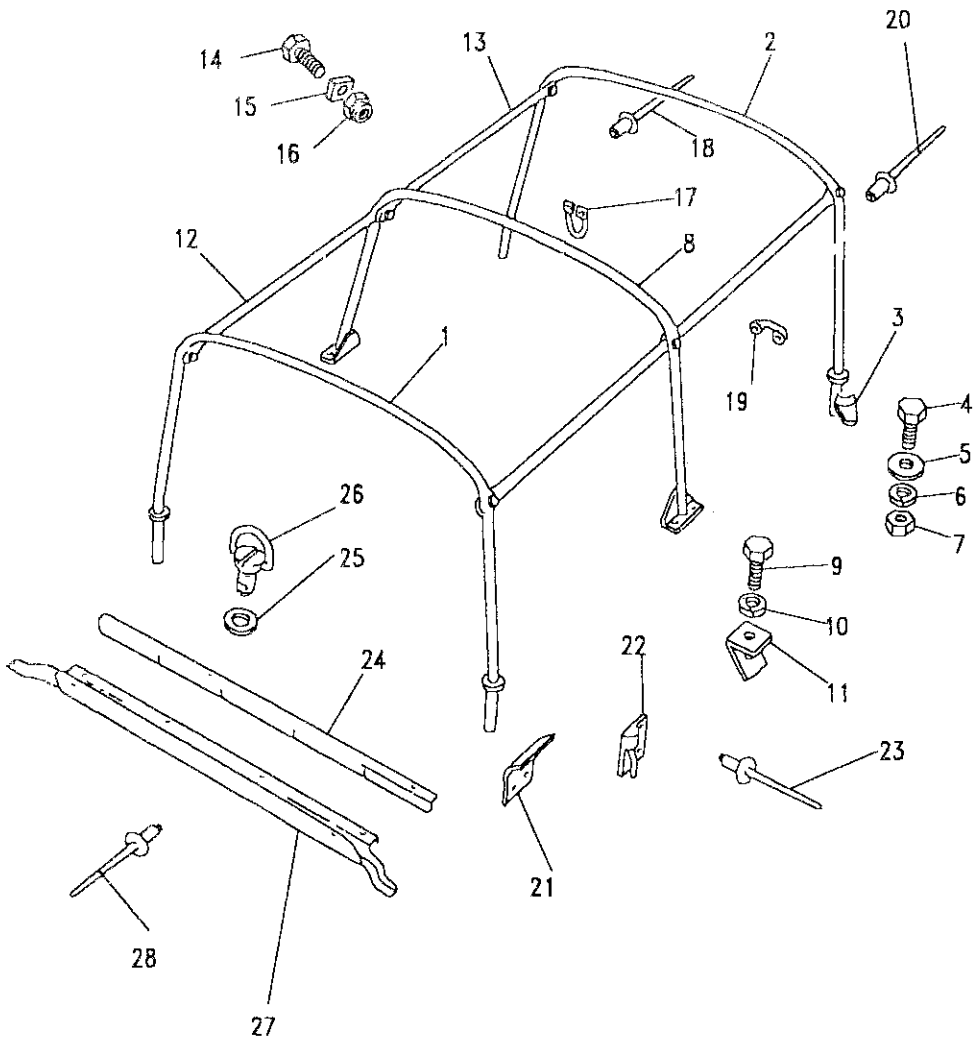
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 23 | 331673 | Channel drain RH | 1 | |
| 24 | 331674 | Channel drain LH | 1 | |
| 25 | SE106201L | Screw | 4 | |
| 26 | AFU1080 | Washer plain | 4 | |
| 27 | WL106001L | Washer spring | 4 | |
| 28 | NH106041L | Nut | 4 | |
| 29 | 331675 | Strip retaining | 1 | Hood top |
| 30 | 331676 | Strip retaining | 2 | Hood sides |
| 31 | 348430 | Stud | 2 | |
| 32 | SE105351L | Screw | 2 | |
| 33 | WA105001L | Washer plain | 2 | |
| 34 | WL105001L | Washer spring | 2 | |
| 35 | NM105011 | Nut | 2 | |
| 36 | 334245 | Hook RH | 1 | |
| | 334246 | Hook LH | 1 | |
| 37 | 330578 | Hook RH front | 1 | |
| | 330579 | Hook LH front | 1 | |
| 38 | 78248 | Rivet | 4 | |
| 39 | MTC8145 | Seal side | 2 | |
| 40 | MTC8146 | Seal front door | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUC4A

## BODY - HOODSTICKS - 3/4 HOOD - BULKHEAD FIXING

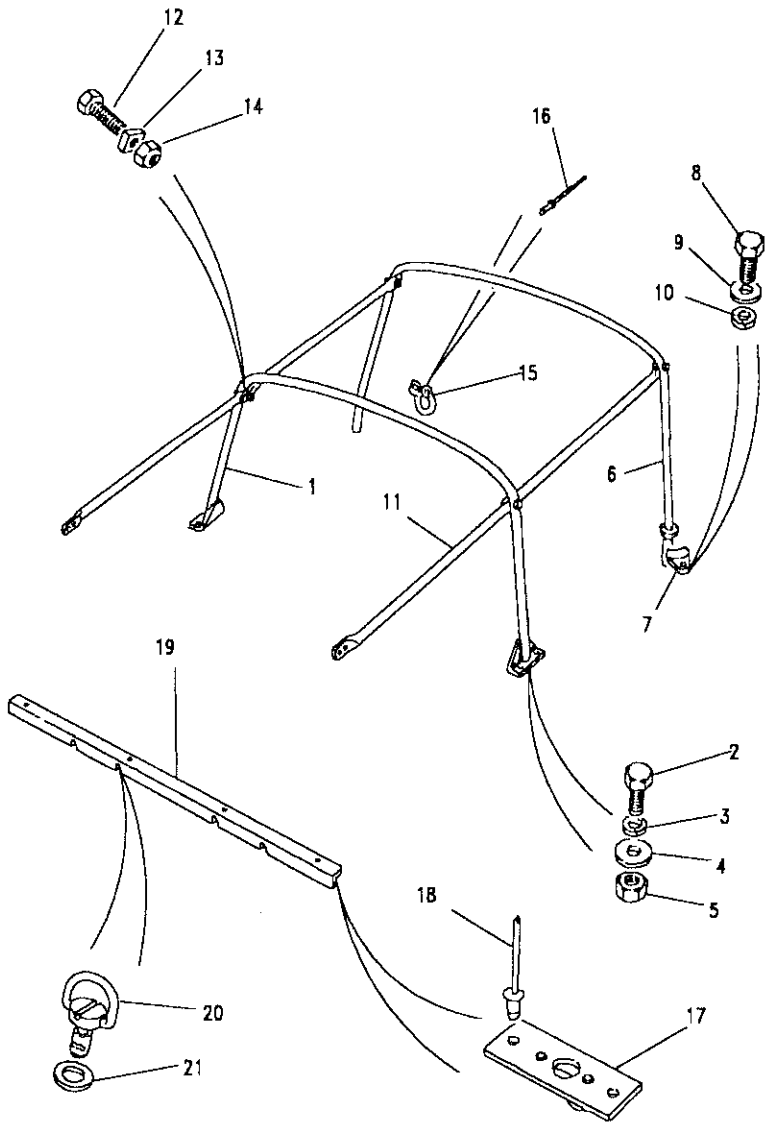
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 330553 | Hoodstick front | 1 | |
| 2 | 330553 | Hoodstick rear | 1 | |
| 3 | 304301 | Clamp | 4 | |
| 4 | FS108251L | Bolt | 4 | |
| 5 | WA108051L | Washer plain | 4 | |
| 6 | WL108001L | Washer spring | 4 | |
| 7 | FN108041L | Nut | 4 | |
| 8 | 330699 | Hoodstick intermediate | 1 | |
| 9 | SR106201 | Screw | 4 | |
| 10 | WL106001L | Washer spring | 4 | |
| 11 | MRC9603 | Nut plate | 4 | |
| 12 | 330897 | Tie tube front | 2 | |
| 13 | 330896 | Tie tube rear | 2 | |
| 14 | SA106401 | Screw | 2 | Centre |
| | SA106351 | Screw | 4 | Front and rear |
| 15 | NS106011 | Nut square | 6 | |
| 16 | NY106041L | Nut | 6 | |
| 17 | 345699 | Rope hook rear | 2 | |
| 18 | RR612103 | Rivet | 4 | |
| 19 | 395143 | Staple | 2 | |
| 20 | RA612373L | Rivet | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUC4A

## BODY - HOODSTICKS - 3/4 HOOD - BULKHEAD FIXING

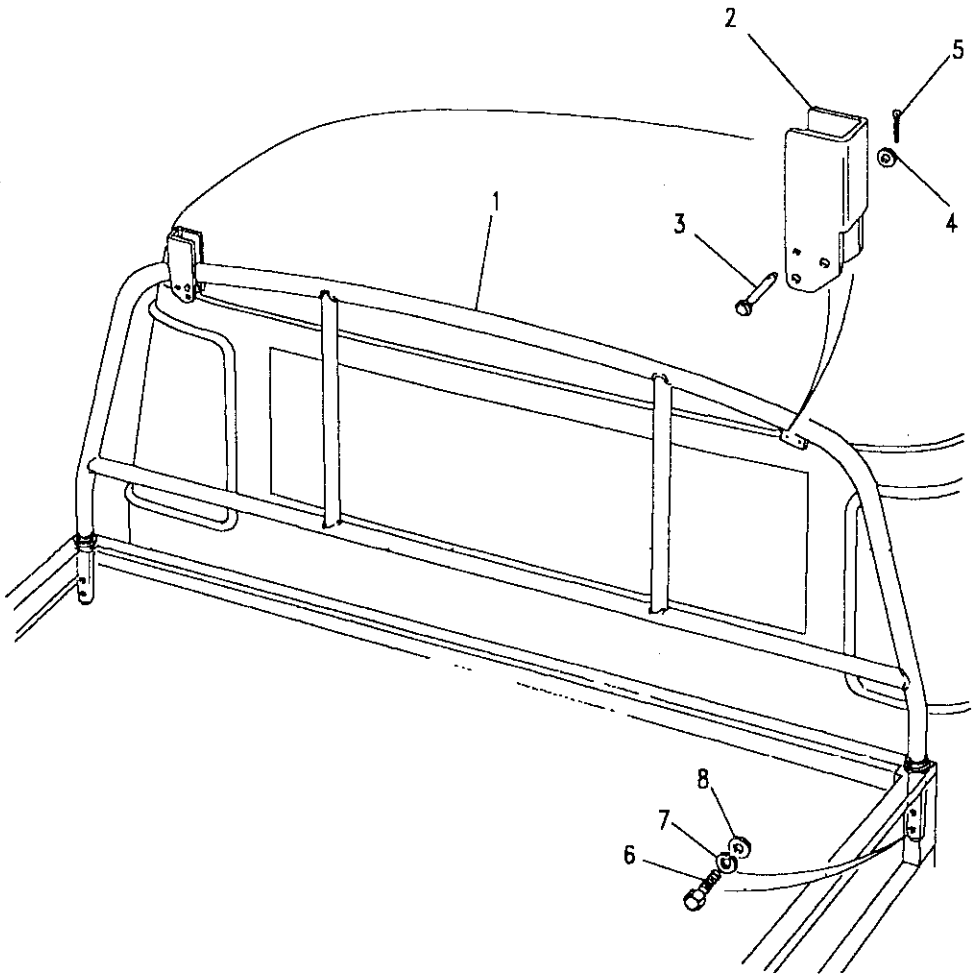
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 21 | 334245 | Hook RH | 1 | |
| | 334246 | Hook LH | 1 | |
| 22 | 330578 | Hook RH front | 1 | |
| | 330579 | Hook LH front | 1 | |
| 23 | 78248 | Rivet | 4 | |
| 24 | MTC4054 | Angle retaining | 1 | |
| 25 | AAU2367 | Retainer | 4 | |
| 26 | AFU2503 | Stud ring head | 4 | |
| 27 | MUC7923 | Channel drain | 1 | |
| 28 | RU612373L | Rivet | 7 | |
| | AFU2504 | Spring plate | 4 | |
| | RA610183 | Rivet | 8 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUC5A

## BODY - HOODSTICKS - HIGH CAPACITY PICK UP

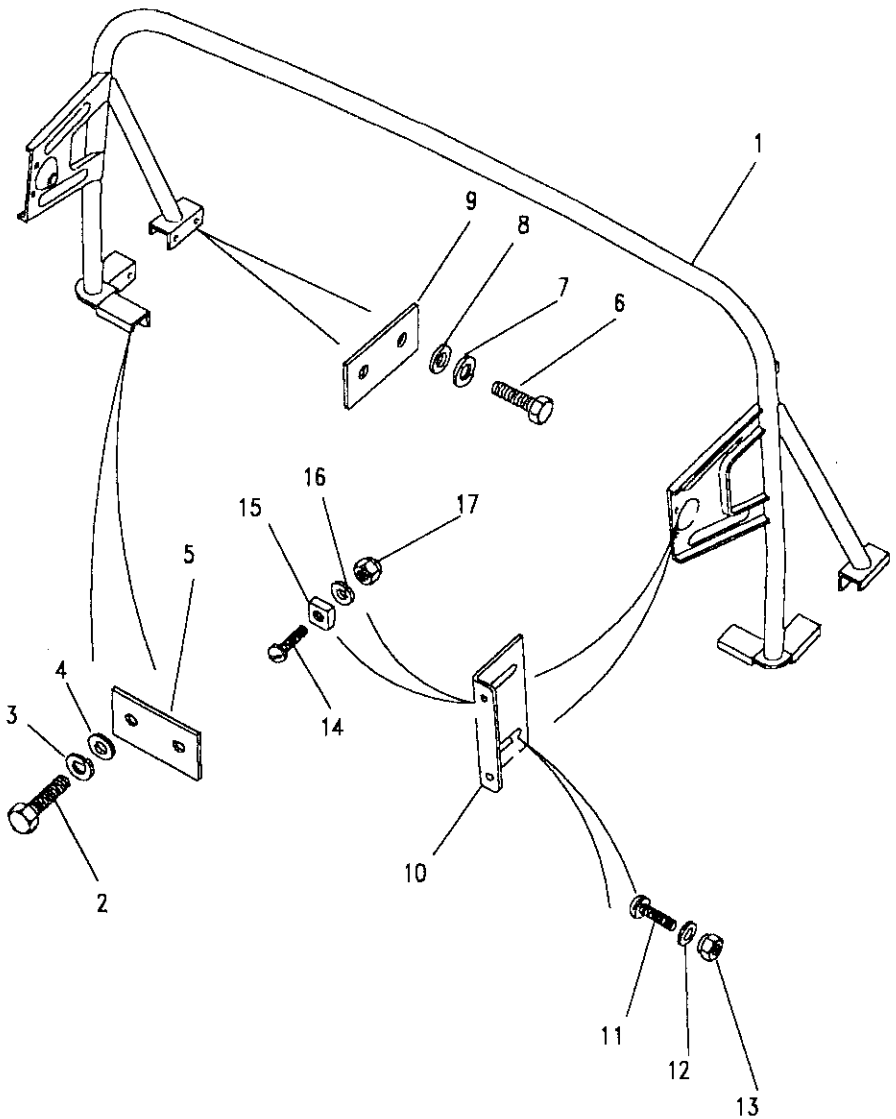
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC4943 | Hoodstick intermediate | 1 | |
| 2 | SH106201 | Screw | 4 | |
| 3 | WL106001L | Washer spring | 4 | |
| 4 | WA106041L | Washer plain | 4 | |
| 5 | NH106041L | Nut | 4 | |
| 6 | MTC4944 | Hoodstick rear | 1 | |
| 7 | 304301 | Clamp | 2 | |
| 8 | FS108207L | Screw | 2 | |
| 9 | WA108051L | Washer plain | 2 | |
| 10 | WL108001L | Washer spring | 2 | |
| 11 | MTC4945 | Tie tube | 4 | |
| 12 | SA106451 | Screw | 6 | |
| 13 | NS106011 | Nut square | 6 | |
| 14 | NY106041L | Nut | 6 | |
| 15 | 345699 | Rope hook | 2 | |
| 16 | RU612373L | Rivet | 4 | |
| 17 | AFU2504 | Spring plate | 4 | |
| 18 | RJ610243 | Rivet | 8 | |
| 19 | MTC4054 | Angle retaining | 1 | |
| 20 | AFU2503 | Stud ring head | 4 | |
| 21 | AAU2367 | Retainer | 4 | |
| **Defender 130** | | | | |
| | 330897... | Tie bar front | 2 | Upto 20-8-89 |
| | RRC4422 | Tie bar rear | 2 | Upto 20-8-89 |
| | RRC6365 | Tie bar | 4 | From 21-8-89 |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUC6A

## BODY - LADDER RACK - HIGH CAPACITY PICK UP

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC1086 | Ladder rack | 1 | |
| 2 | MTC4942 | Stop | 2 | |
| 3 | PC106641 | Pin clevis | 2 | |
| 4 | WA106041L | Washer plain | 2 | |
| 5 | PS103121L | Pin split | 2 | |
| 6 | SH108301L | Screw | 2 | |
| 7 | WL108001L | Washer spring | 2 | |
| 8 | WA108051L | Washer plain | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFNXUC7A

## BODY - ROLL OVER BAR - HIGH CAPACITY PICK UP

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RRC3264 | Bar roll over | 1 | |
| 2 | BH110301L | Bolt | 8 | |
| 3 | WL110001L | Washer spring | 8 | |
| 4 | WA110061L | Washer plain | 8 | |
| 5 | MTC5519 | Nut plate | 4 | |
| 6 | BH110251 | Bolt | 4 | |
| 7 | WL110001L | Washer spring | 4 | |
| 8 | WA110061L | Washer plain | 4 | |
| 9 | MTC5519 | Nut plate | 2 | |
| 10 | RRC3584 | Plate sliding | 2 | |
| 11 | SA106161 | Screw | 4 | |
| 12 | WA106041L | Washer plain | 8 | |
| 13 | NY106041L | Nut | 4 | |
| 14 | SD106401L | Screw | 4 | |
| 15 | NS106011 | Nut square | 4 | |
| 16 | WA106041L | Washer plain | 4 | |
| 17 | NY106041L | Nut | 4 | |

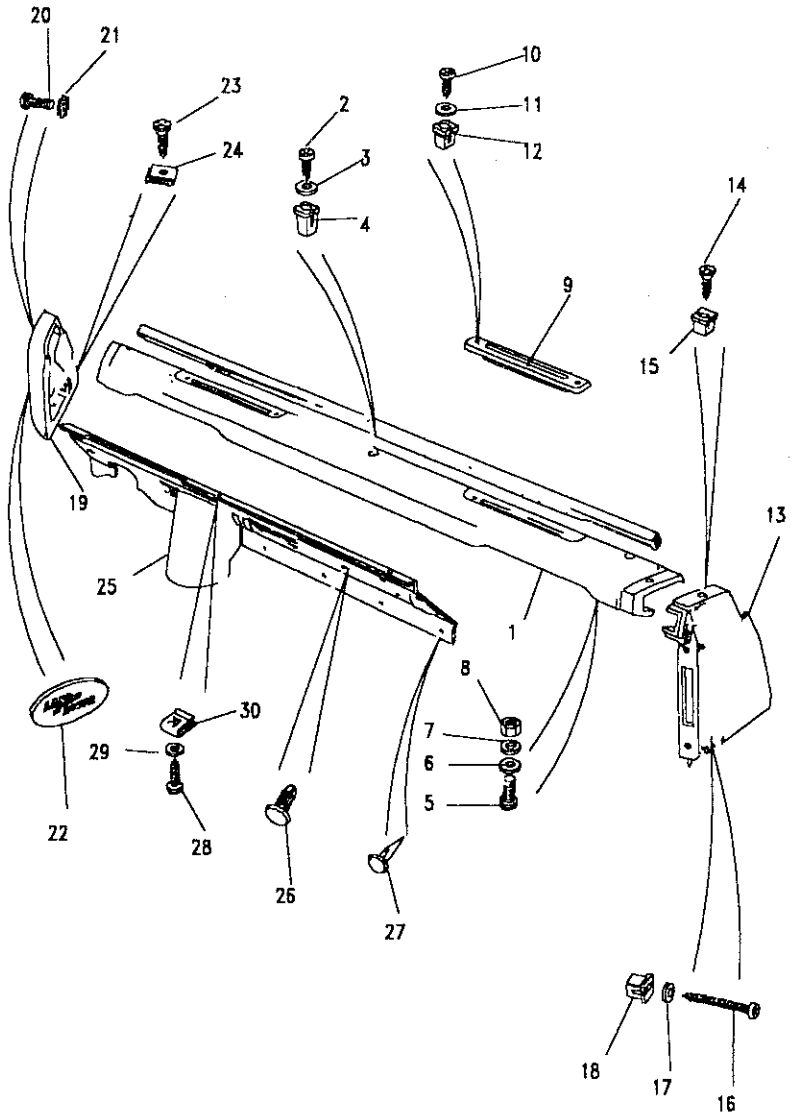
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GROUP P

INTERIOR TRIM

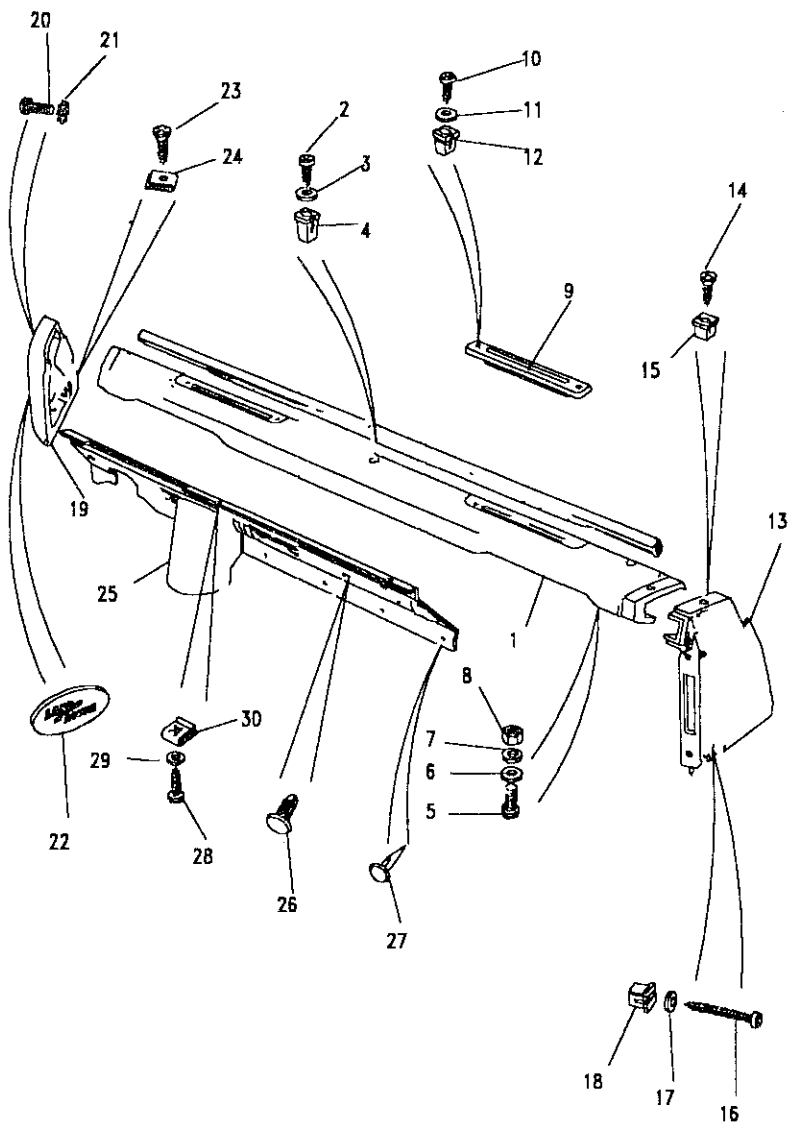

| | |
|---|---|
| INTERIOR TRIM | |
| UPPER CRASH PAD | 911 - 912 |
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| ADDITIONAL FLOOR COVERS - UPTO VIN HA467836 | 955 |




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## FACIA - UPPER CRASH PAD

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC9327PMA | Crash pad - upper | 1 | Upto VIN 455595 |
| | MXC6084PMA | Crash pad - upper | 1 | From VIN HA455596 |
| 2 | AB614064 | Screw | 8 | |
| 3 | WC106044L | Washer plain | 3 | |
| 4 | RTC3744 | Nut lokut | 3 | |
| 5 | SE104124L | Screw | 2 | |
| 6 | WA104004L | Washer plain | 2 | |
| 7 | WL104004 | Washer spring | 2 | |
| 8 | NH104044 | Nut | 2 | |
| **Fixings - Crash rail to front plate** | | | | |
| | WC105001L | Washer plain | 4 | |
| | WM702001L | Washer spring | 2 | |
| | NH105041L | Nut | 2 | |
| | AB608051L | Screw | 2 | |
| | AK606031 | Nut spring | 1 | |
| | RTC3745 | Nut | 2 | |
| | SE105121L | Screw | 2 | |
| 9 | MTC6040 | Demister outlet | 2 | Upto VIN FA453191 |
| | BTR912 | Demister Outlet | 2 | From VIN FA453192 |
| 10 | AB606064L | Screw | 4 | |
| 11 | WA105001L | Washer plain | 4 | |
| 12 | RTC3745 | Nut | 4 | |
| **Non Air conditioning only.** | | | | |
| 13 | MWC9338PMA | Trim panel - RHS | 1 | |
| | MWC9339PMA | Trim panel - LHS | 1 | |
| 14 | AD606044L | Screw | 1 | |
| 15 | RTC3745 | Nut | 1 | |
| 16 | AB610124L | Screw | 1 | |
| 17 | AFU1248 | Washer plain | 1 | |
| 18 | RTC3744 | Nut | 1 | |
| 19 | MTC6142 | Grab Handle RH | 1 | LHS |
| | MTC6143 | Grab Handle LH | 1 | RHS |

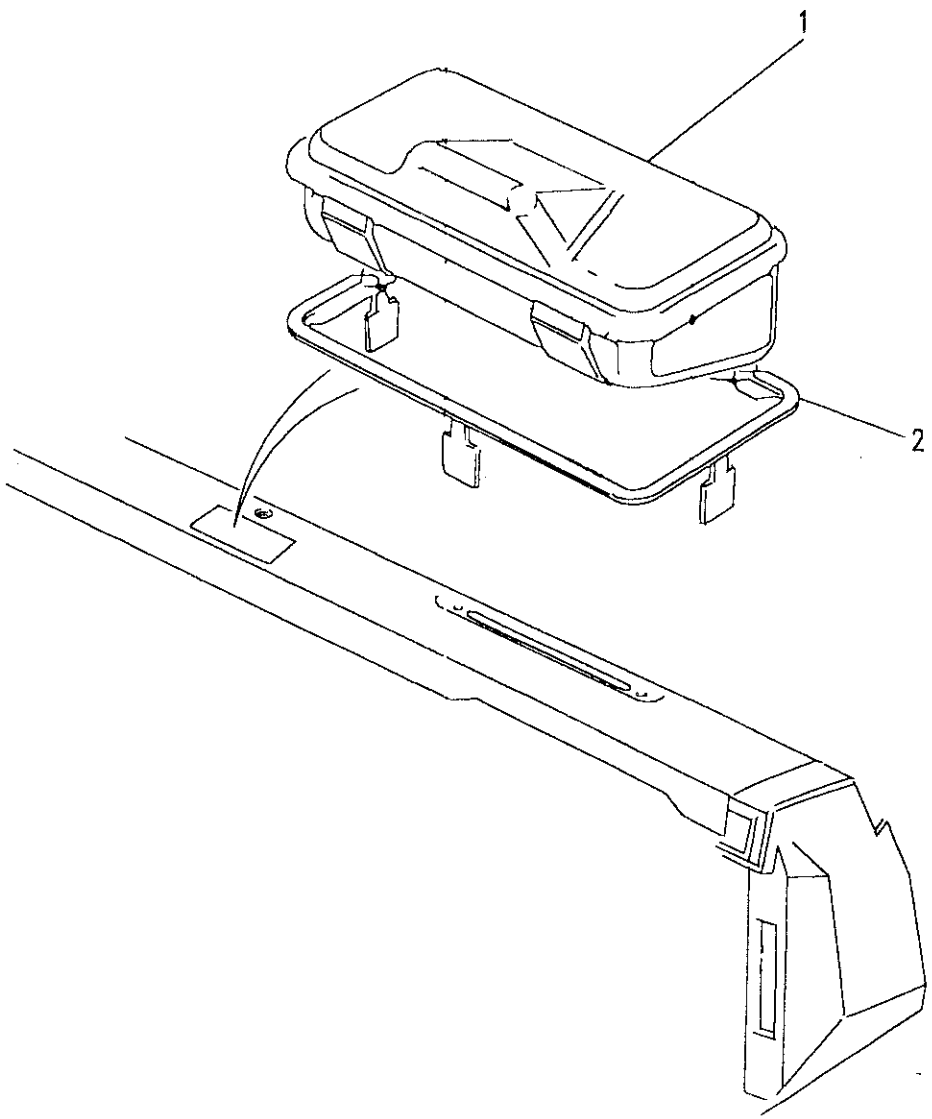



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## FACIA - UPPER CRASH PAD

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Handle with Air conditioning** | | | | |
| 19 | AWR1175 | Grab handle RH | 1 | LHS |
| 20 | SE105121L | Screw | 1 | |
| 21 | WF105001L | Washer lock | 1 | |
| 22 | MTC5851 | Badge | 1 | |
| 23 | AC606104 | Screw | 1 | |
| 24 | AK606031 | Nut spring | 1 | |
| **Non Air conditioning.** | | | | |
| 25 | MTC4617LDQ | Trim panel RHS | 1 | |
| | MTC4618LDQ | Trim panel LHS | 1 | |
| 26 | AFU1897 | Fastener | 2 | |
| 27 | AFU2813 | Fastener | 6 | |
| 28 | AB606044L | Screw | 2 | |
| 29 | WA104004L | Washer plain | 2 | |
| 30 | AJ606011L | Nut spring | 2 | |
| | AB608041L | Screw | 6 | |
| | WA105001L | Washer plain | 6 | |

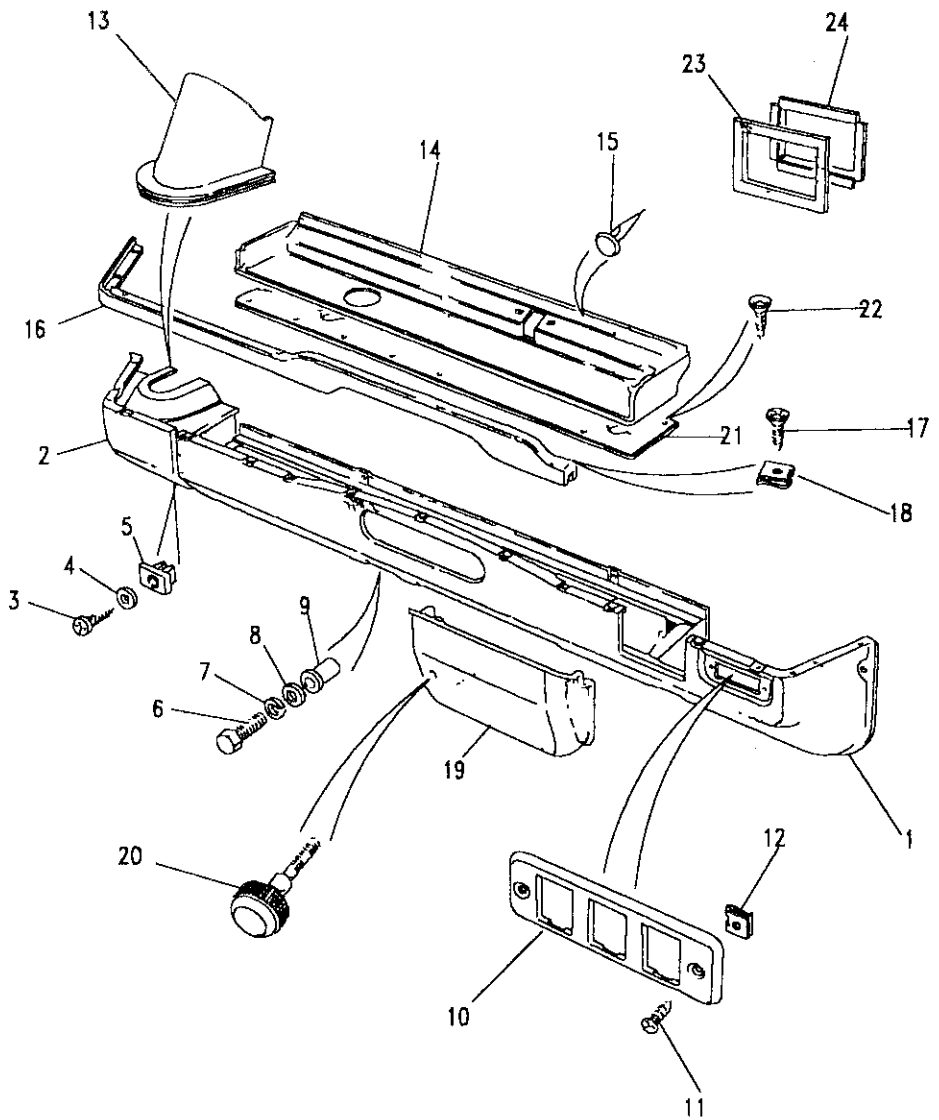
Note(1) When A/Con fitted item 13 is a vent,see heating & cooling.




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## FACIA - ASH TRAY

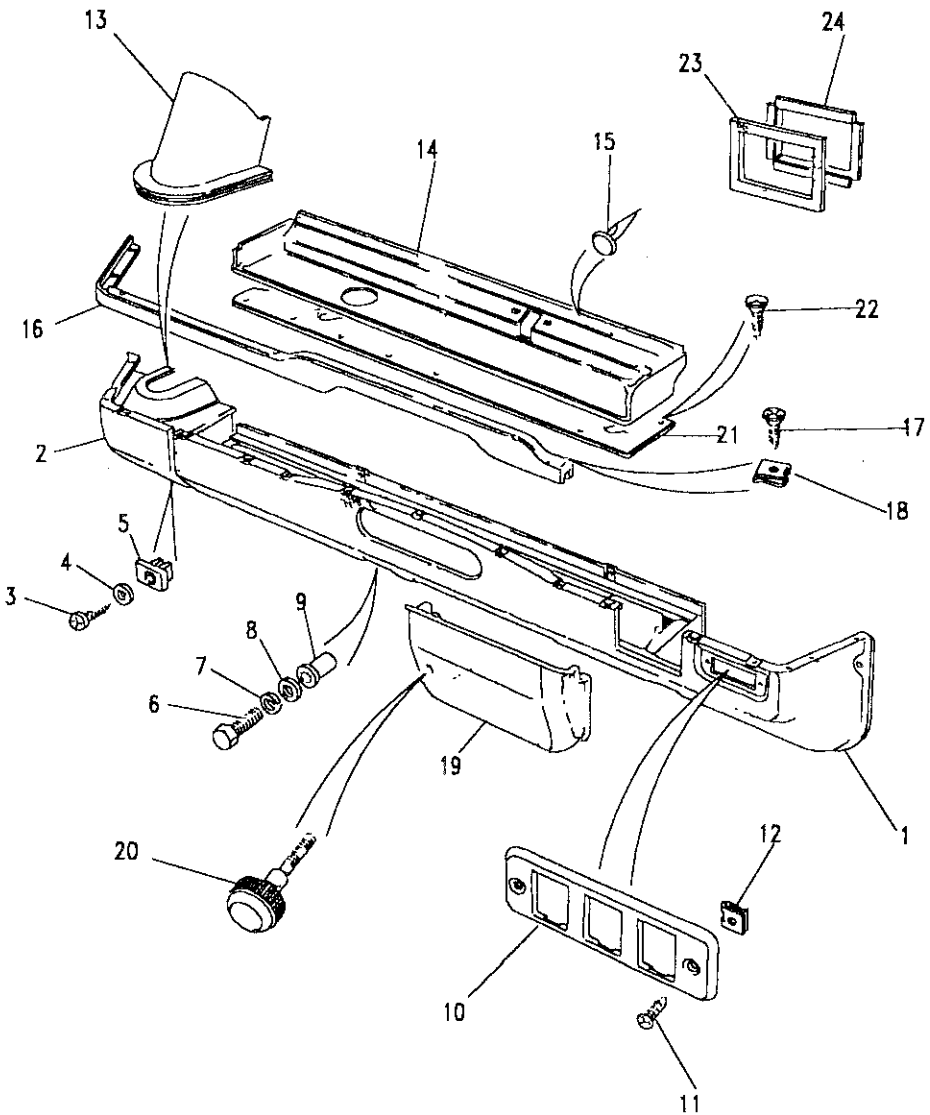
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | DZA5097L | Ash Tray | 1 | |
| 2 | MUC1582 | Retainer | 1 | |




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## FACIA - PARCEL TRAY & HEATER DUCT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Non Air Conditioning** | | | | |
| 1 | MTC2826 | Heater duct RHS | 1 | |
| | MUC1384 | Heater duct RHS | 1 | Speaker |
| | MTC2827 | Heater duct LHS | 1 | |
| | MUC1383 | Heater duct LHS | 1 | Speaker |
| **Air Conditioning** | | | | |
| 1 | MUC3249 | Heater duct RHS | 1 | |
| | MUC3244 | Heater duct RHS | 1 | Speaker |
| | MUC1703 | Heater duct LHS | 1 | |
| | MUC1716 | Heater duct LHS | 1 | Speaker |
| 2 | MTC3523 | Cover wiper motor RHS | 1 | |
| | MUC1701 | Cover wiper motor RHS | 1 | Speaker |
| | MTC6080 | Cover wiper motor LHS | 1 | |
| | MUC1382 | Cover wiper motor LHS | 1 | Speaker |
| 3 | AB608054L | Screw | 10 | |
| 4 | AFU1248 | Washer plain | 10 | |
| 5 | AFU2692 | Nut | 10 | |
| 6 | SH105201L | Screw | 2 | |
| 7 | WL105001L | Washer spring | 2 | |
| 8 | WC105001L | Washer plain | 2 | |
| 9 | NN105021L | Nutsert | 2 | |
| 10 | MTC2640 | Switch panel | 1 | RHS |
| 11 | AD606041L | Screw | 2 | |
| 12 | AK606011L | Nut spring | 2 | |
| 13 | MTC3705LDQ | Cover | 1 | |

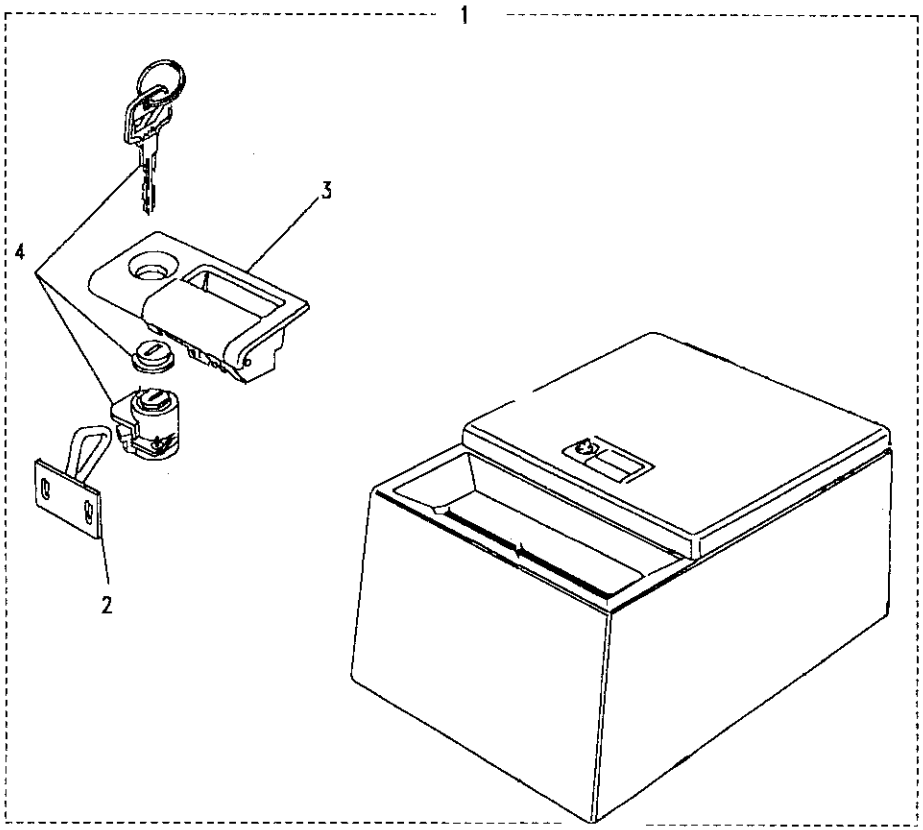


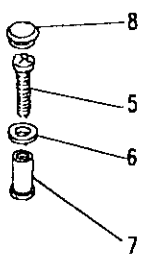

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## FACIA - PARCEL TRAY & HEATER DUCT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 14 | MRC7282 | Parcel tray | 1 | RHS |
| | MRC7283 | Parcel tray | 1 | LHS |
| **Fixings - Parcel tray to Dash** | | | | |
| 15 | RTC3750 | Fastener | 5 | RHS |
| | AFU2813 | Fastener | 5 | LHS |
| | AB606044L | Screw | 5 | )Alternative |
| | WA104004L | Washer plain | 5 | )Fixings |
| 16 | MTC6166 | Finisher | 1 | RHS |
| | MTC6167 | Finisher | 1 | LHS |
| 17 | AC606064L | Screw | 3 | |
| 18 | AK606031 | Nut spring | 3 | |
| 19 | BTR2307 | Cover fusebox | 1 | |
| | MTC5227 | Label warning-diff lock | 1 | Note(1) |
| | | | 1 | Upto VIN HA905871 |
| | BTR2308 | Label warning-diff lock | 1 | Note(1) From VIN HA905872 |
| 20 | MTC9968 | Screw | 2 | |
| 21 | MRC8584 | Panel closing | 1 | RHS |
| | MRC8585 | Panel closing | 1 | LHS |
| 22 | AB606041L | Screw | 22 | |
| 23 | MTC6871 | Seal | 1 | Non Air Con |
| | MTC7400 | Seal | 1 | Air Con |
| 24 | MUC4801 | Bezel | 1 | Non Air Con |

Note(1) Located on front of Fuse Box Cover

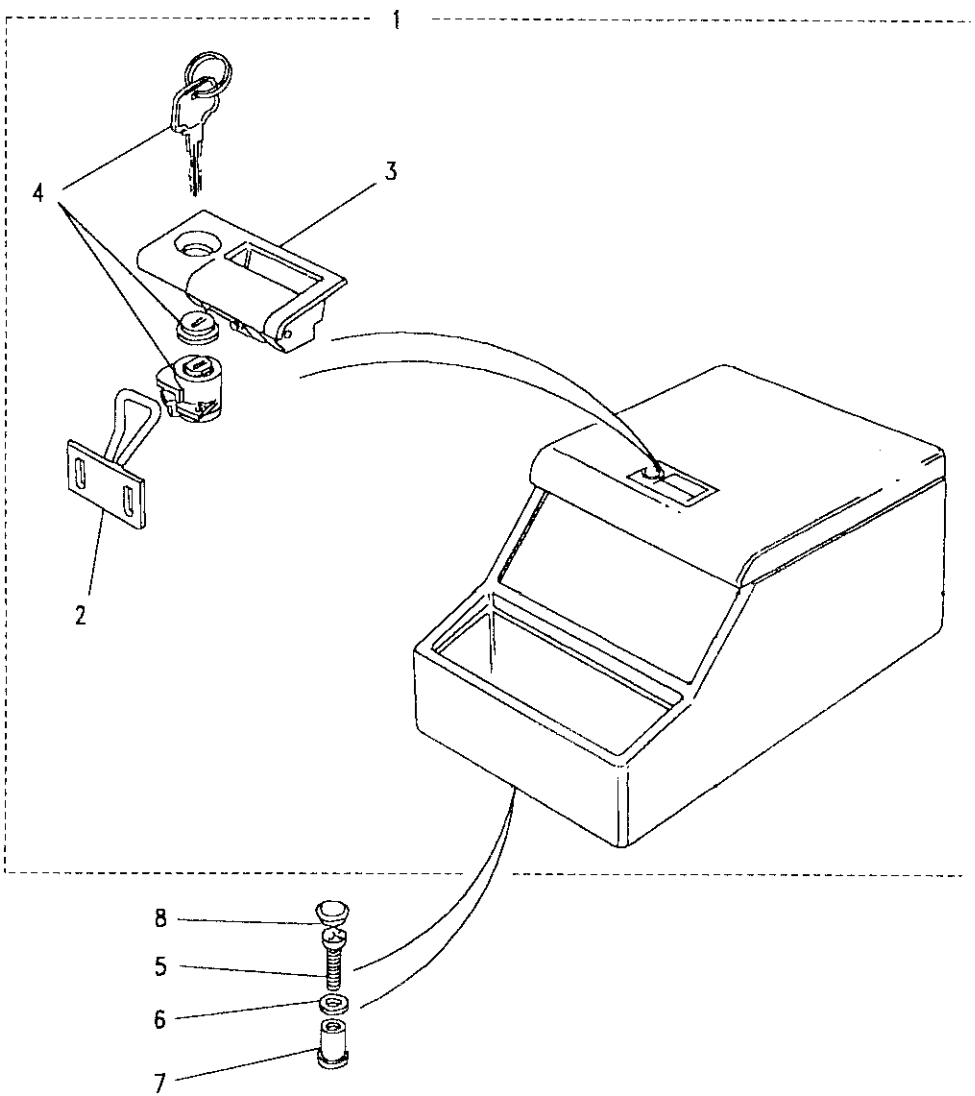



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**TRIM - CUBBY BOX - UPTO VIN 456099**

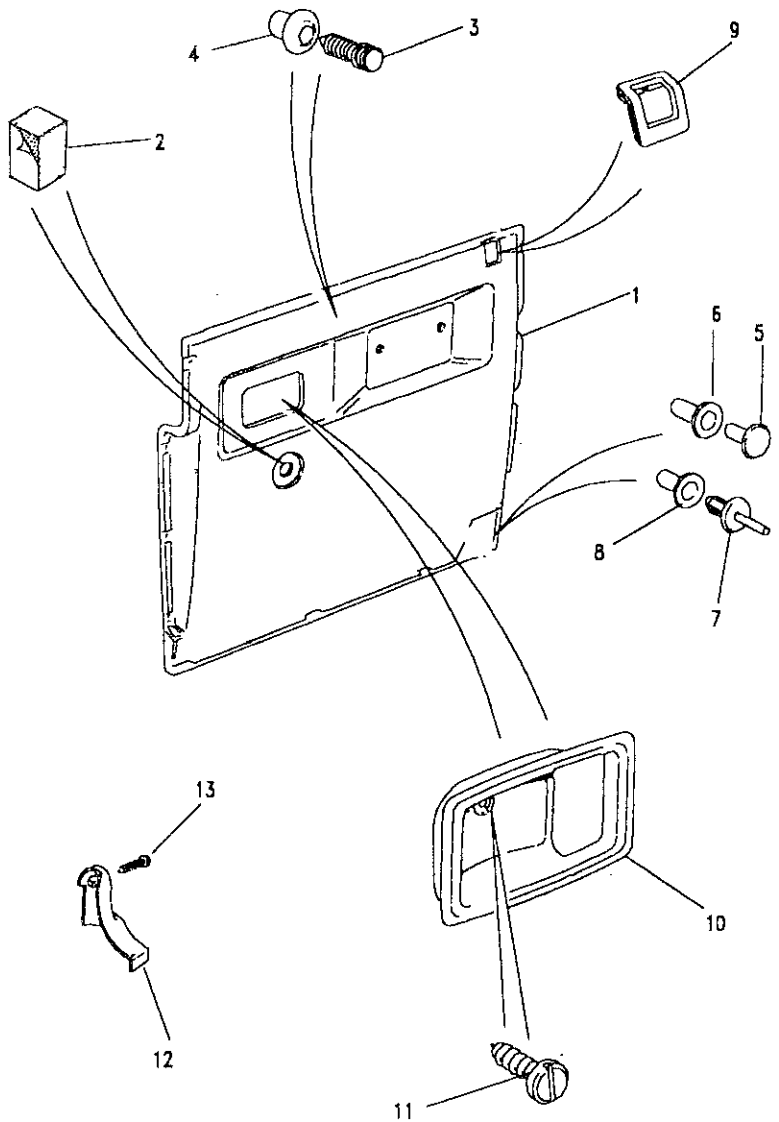
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC6681 | Console | 1 | |
| 2 | MUC6682 | Striker lock | 1 | |
| 3 | MUC6452 | Latch | 1 | |
| 4 | MUC6453 | Barrel lock and keys | 1 | |
| | MUC2153 | Key blank | A/R | |
| 5 | SE106351L | Screw | 4 | |
| 6 | WA106041L | Washer plain | 4 | |
| 7 | NN106021 | Nut anchor | 4 | |
| 8 | AFU2501 | Plug | 4 | |




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## TRIM - CUBBY BOX - FROM VIN 456100

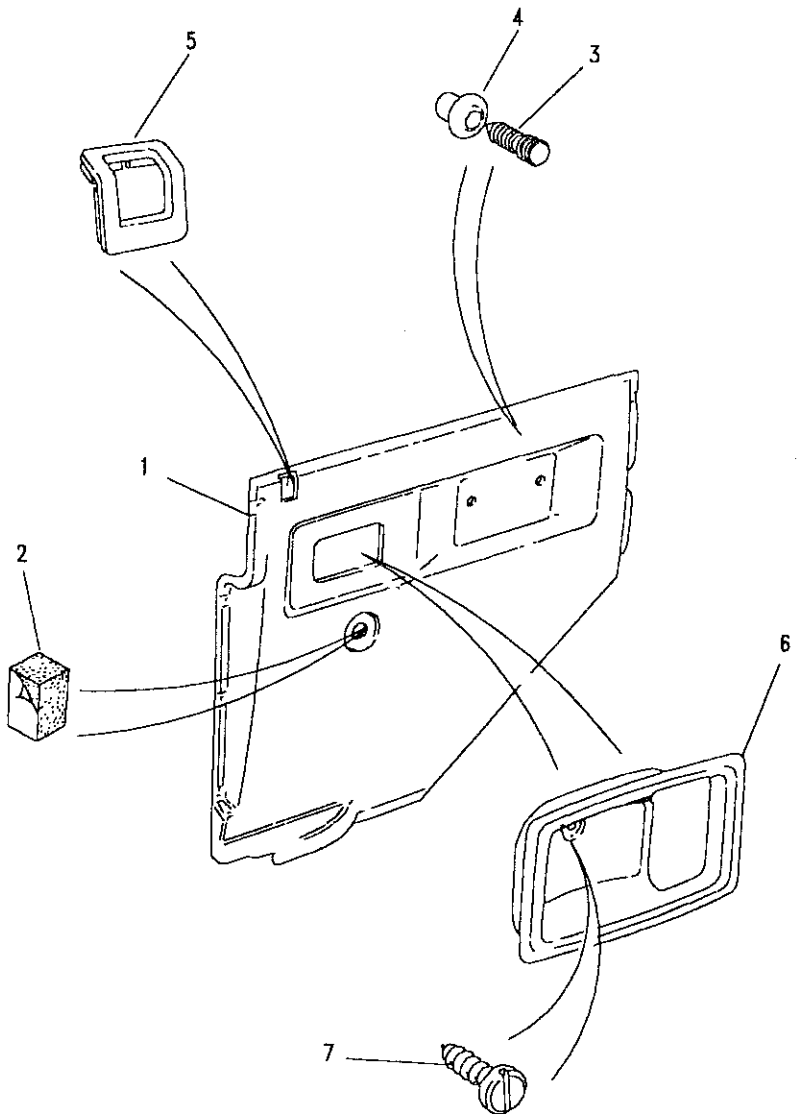
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AWR1607 | Cubby box | 1 | |
| 2 | BTR695 | Striker lock | 1 | |
| 3 | MUC6452 | Latch | 1 | |
| 4 | MUC6453 | Barrel lock and keys | 1 | |
| | MUC2153 | Key blank | A/R | |
| 5 | SE106351L | Screw | 4 | |
| 6 | WA106041L | Washer plain | 4 | |
| 7 | NN106021 | Nut anchor | 4 | |
| 8 | AFU2501 | Plug | 4 | |




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**Page** AFPXEA1A

## TRIM - FRONT DOOR

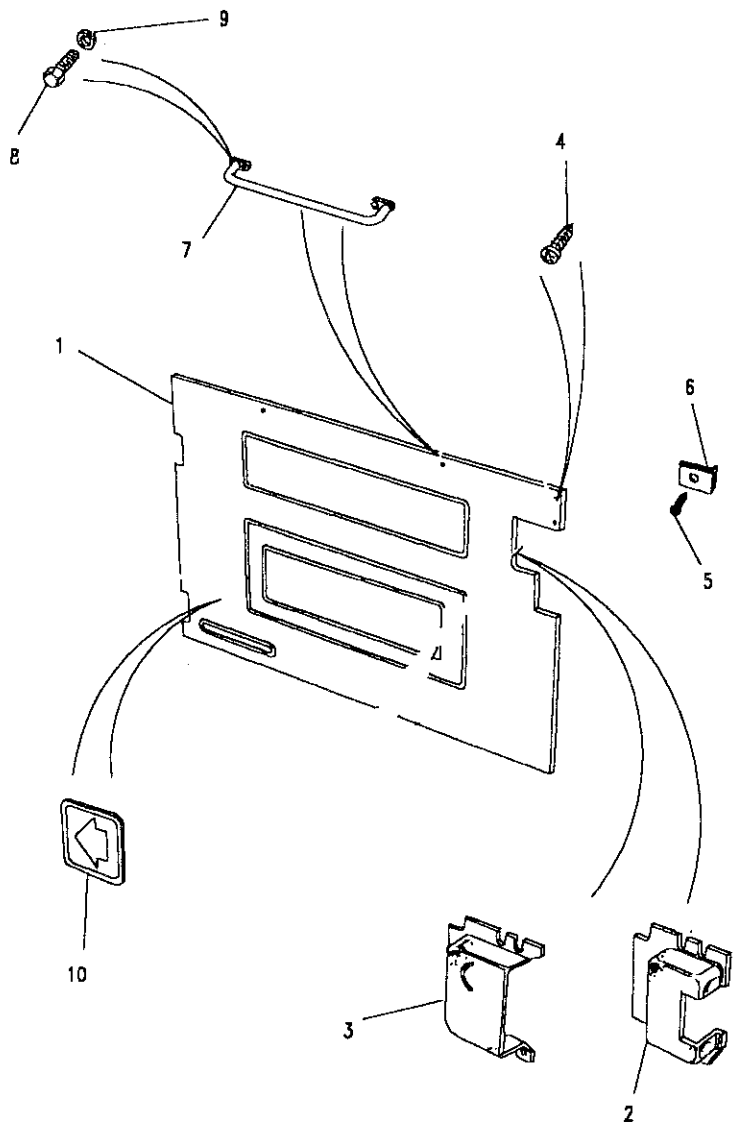
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Black - Upto DA314292 (Reg) & DA314268 (S/W)** | | | | |
| 1 | MWC2780 | Casing front door lh | 1 | |
| | MWC2781 | Casing front door rh | 1 | |
| **Grey - From EA314293 (Reg) & EA314269 (S/W)** | | | | |
| 1 | MXC1858LCS | Casing front door RH | 1 | )Up to |
| | MXC1859LCS | Casing front door LH | 1 | )LA932486 |
| | BTR6700LCS | Casing front door RH | 1 | )From |
| | BTR6701LCS | Casing front door LH | 1 | )LA932487 |
| 2 | MWC3137 | Spacer | 4 | |
| 3 | MWC1474 | Fastener | 24 | Upto VIN 344754 |
| | MXC1800 | Fastener | 24 | From VIN 344755 |
| 4 | MWC3136 | Snap Sac | 24 | |
| 5 | 79118PH | Trim Stud | 4 | )Up to |
| 6 | 13H2475L | Stud | 4 | )EA314268 |
| 7 | MWC9918LCS | Lokut | 4 | )From |
| 8 | MWC9917 | Sac | 4 | )FA314269 |
| 9 | MXC4738PMA | Escutcheon | 2 | |
| 10 | DBP6532PMA | Escutcheon RH | 1 | |
| | DBP6533PMA | Escutcheon LH | 1 | |
| 11 | DA608044L | Screw | 2 | |
| 12 | MUC3036 | Checkstrap Cover RH | 1 | |
| | MUC3037 | Checkstrap Cover LH | 1 | |
| 13 | AB608064L | Drive Screw | 2 | |




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## TRIM - REAR SIDE DOOR

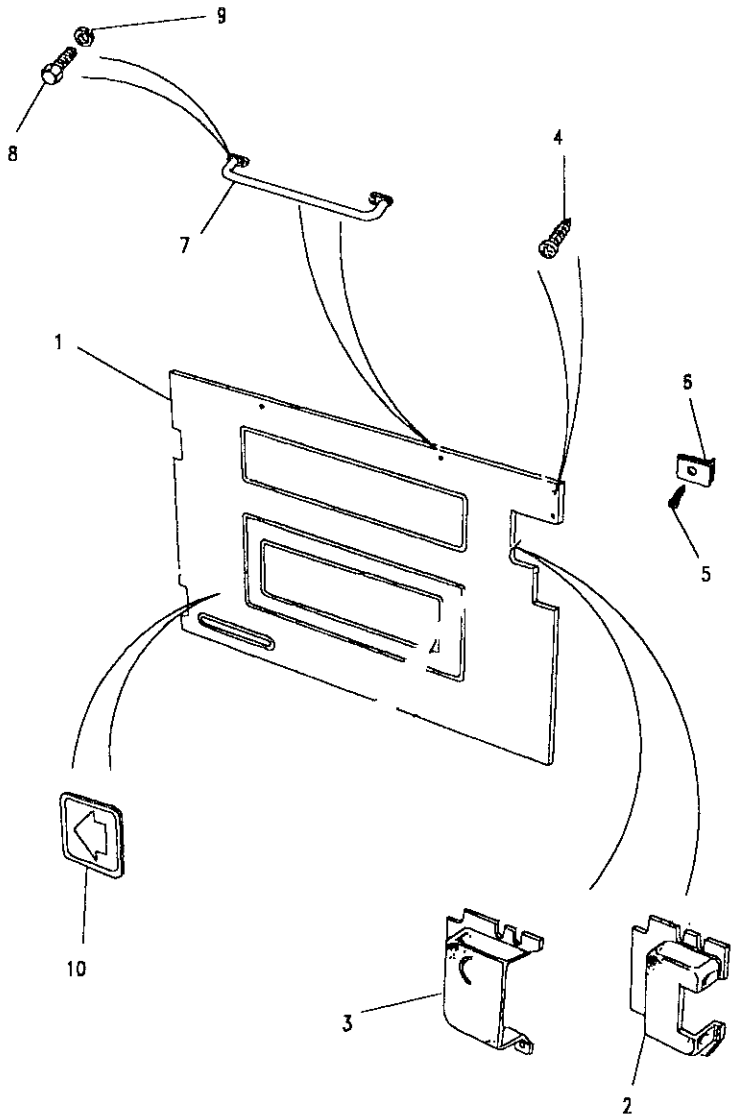
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Black - Upto DA314291 (Reg) & DA314267 (S/W)** | | | | |
| 1 | MWC2782 | Casing rear side door rh | 1 | |
| | MWC2783 | Casing rear side door lh | 1 | |
| **Grey - From EA314292 (Reg) & DA314268 (S/W)** | | | | |
| 1 | MXC1860LCS | Casing rear side door RH | 1 | )Up to |
| | MXC1861LCS | Casing rear side door LH | 1 | )LA932486 |
| | BTR6702LCS | Casing rear side door RH | 1 | )From |
| | BTR6703LCS | Casing rear side door LH | 1 | )LA932487 |
| 2 | MWC3137 | Foam spacer | 4 | |
| 3 | MWC1474 | Fastener | 24 | Upto 344754 |
| | MXC1800 | Fastener | 24 | From 344755 |
| 4 | MWC3136 | Snap sac | 24 | |
| 5 | MXC4738PMA | Escutcheon sill | 2 | |
| 6 | DBP6532PMA | Escutcheon RH handle | 1 | |
| | DBP6533PMA | Escutcheon LH handle | 1 | |
| 7 | DA608044L | Screw | 2 | |




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## TRIM - REAR END DOOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Except Rear Wash Wipe/Heated Rear Window** | | | | |
| 1 | MWC1743 | Casing rearend door-Black | 1 | Upto Note(1) |
| | MWC1743LCS | Casing rear end door-Grey | 1 | From Note(1) Upto Note(2) |
| | MXC1989LCS | Casing rear end door | 1 | Note(4) From Note(2) Upto VIN KA929577 |
| | BTR7964LCS | Casing rear end door | 1 | Note(4) From VIN KA929578 |
| **With Rear Wash Wipe/Heated Rear Window** | | | | |
| 1 | MWC1744 | Casing rearend door-Black | 1 | Upto Note(1) |
| | MWC1744LCS | Casing rear end door-Grey | 1 | From Note(1) Upto Note(2) |
| | MXC1992LCS | Casing rear end door | 1 | Note(4) From Note(2) Upto VIN JA910750 |
| | BTR3793LCS | Casing rear end door | 1 | Note(4) From VIN JA910751 Upto VIN KA929577 |
| | BTR7959LCS | Casing rear end door | 1 | Note(4) From VIN KA929578 |
| | 73037 | Clip retaining | 8 | |

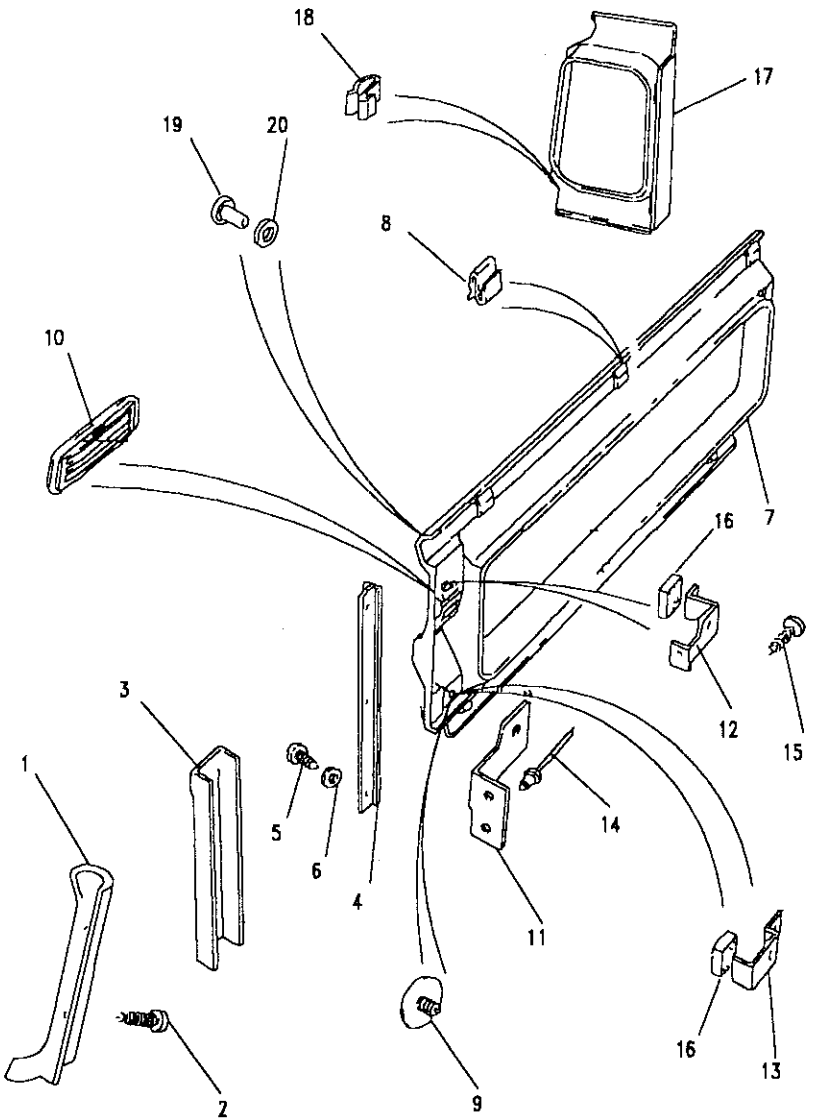



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## TRIM - REAR END DOOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | MTC1710 | Cover lock-Black | 1 | Upto Note(1) |
| 3 | 395191LCS | Cover lock-Grey | 1 | From Note(1) |
| 4 | AB606041 | Screw | 3 | Except RWW/HRW |
| | AFU2636 | Screw | 1 | |
| 5 | AA606044L | Screw | 2 | RWW/HRW |
| 6 | AK606011L | Nut spring | 2 | RWW/HRW |
| 7 | MUC1402 | Grab handle | 1 | |
| 8 | SH106204 | Screw | 2 | |
| 9 | WL106004 | Washer spring | 2 | |
| 10 | MUC4525 | Arrow label | 1 | |

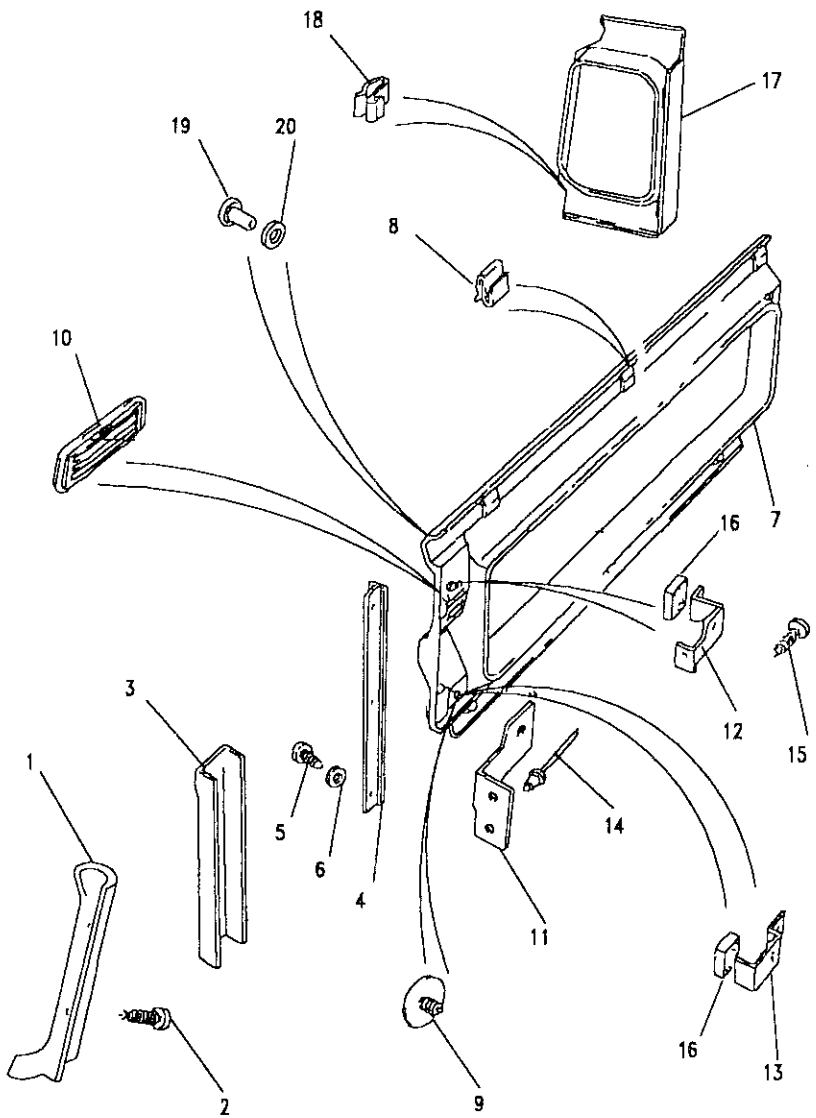
Note(1) Introduction of 1988 Model Year - Regular VIN EA314292, Station Wagon VIN EA314268
Note(2) Introduction of 1989 Model Year - Regular VIN FA358798, Station Wagon VIN FA358791
Note(3) RWW/HRW = Rear wash wipe/heated rear window
Note(4) Includes checklink cover




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**TRIM - STATION WAGON - BODYSIDE - FROM NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC5212 | Trim A post RH | 1 | |
| | MWC2314 | Trim A post LH | 1 | |
| 2 | AB606084 | Screw | 4 | |
| 3 | MWC8901LNP | Trim BC post | 2 | |
| 4 | MWC9823LNP | Trim front pillar | 2 | Upto Note(2) |
| | MXC3319LNP | Trim front pillar | 2 | From Note(2) |
| 5 | 77869 | Screw | 6 | |
| 6 | 3852L | Washer plain | 6 | Upto Note(2) |
| 7 | BTR306LNP | Trim panel bodyside RH | 1 | |
| | BTR305LNP | Trim panel bodyside LH | 1 | |
| 8 | MWC6203 | Edge clip | 6 | |
| | SE106401 | Screw | 1 | )10 Seater |
| | WC600045L | Washer plain | 2 | )Station Wagon |
| | MTC3203 | Nut plate | 1 | ) |
| | SE106401 | Screw | 3 | )12 Seater |
| | WC600045L | Washer plain | 6 | )Station Wagon |
| | MTC3203 | Nut plate | 3 | ) |
| 9 | MWC5763LNP | Fastener | 4 | |
| 10 | MWC5764 | Guide seat belt | 2 | |

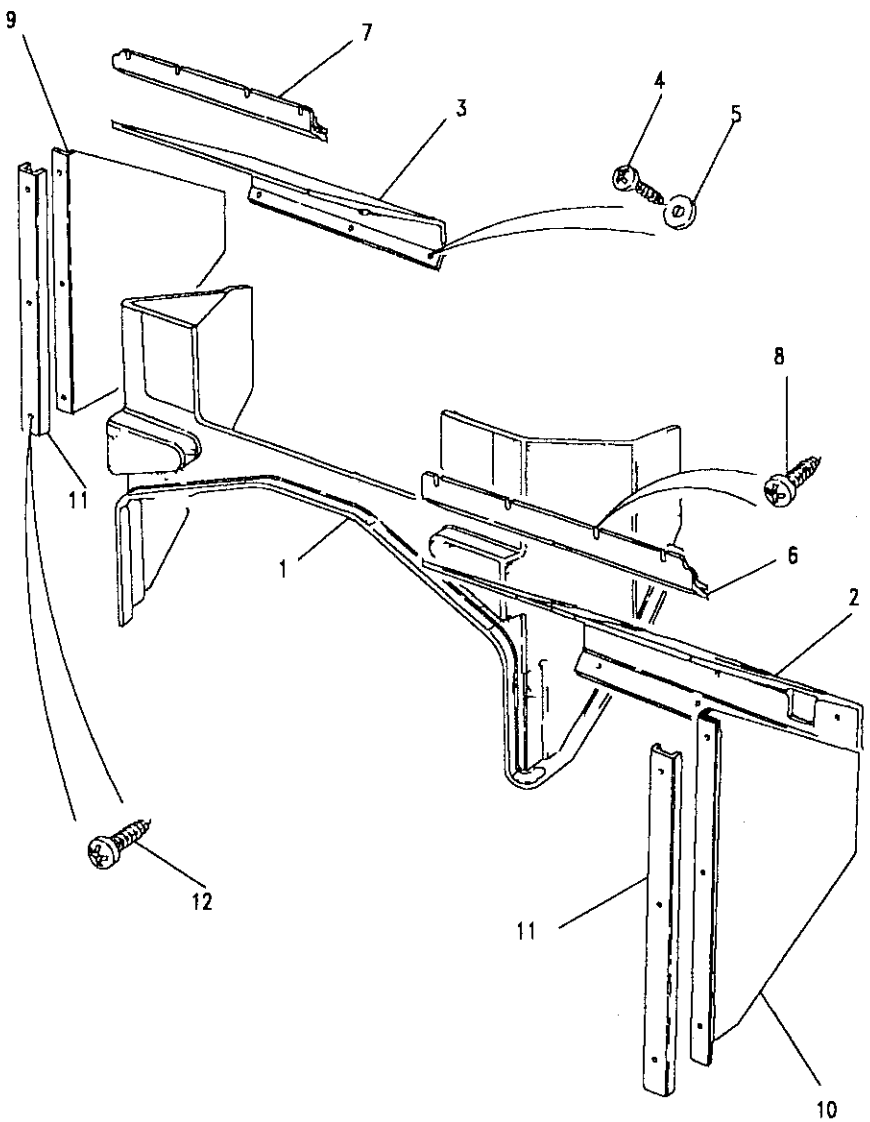



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**TRIM - STATION WAGON - BODYSIDE - FROM NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 11 | MWC5798 | Retainer trim upper RH | 1 | )Upto Note(2) |
| | MWC5799 | Retainer trim upper LH | 1 | ) |
| 12 | MXC3278 | Retainer trim upper RH | 1 | ) |
| | MXC3279 | Retainer trim upper LH | 1 | )From Note(2) |
| 13 | MXC3277 | Retainer trim lower | 2 | ) |
| 14 | 78248 | Rivet | 4 | Upto Note(2) |
| 15 | AB608044L | Screw | 4 | From Note(2) |
| 16 | MUC6400 | Pad | 4 | From Note(2) |
| 17 | MWC8910LNP | Trim panel rear end RH | 1 | |
| | MWC8911LNP | Trim panel rear end LH | 1 | |
| 18 | MWC6204 | Edge clip | 4 | |
| 19 | MXC1130PMA | Plug trim | 2 | From VIN 314292 Note(3) |
| 20 | MWC9482 | Washer retaining | 4 | |

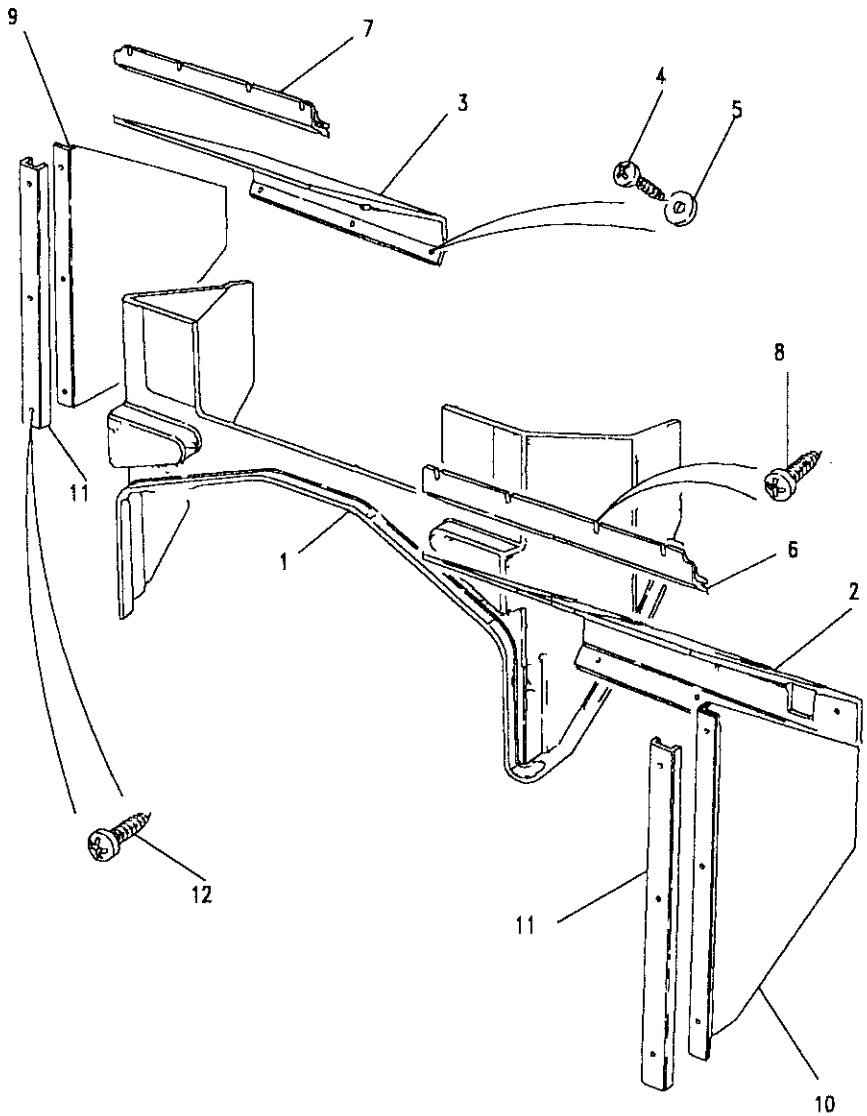
Note(1) Introduction of 1988 Model Year - VIN EA314268
Note(2) Introduction of 1989 Model Year - VIN FA
Note(3) Required when seat belts for rear forward facing seats are not fitted
Note(4) LNP = Mid grey
Note(5) PMA = Black
Note(6) Bodyside Trim upto VIN 314267 see page 928 - 930




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## TRIM - DASH TRIM

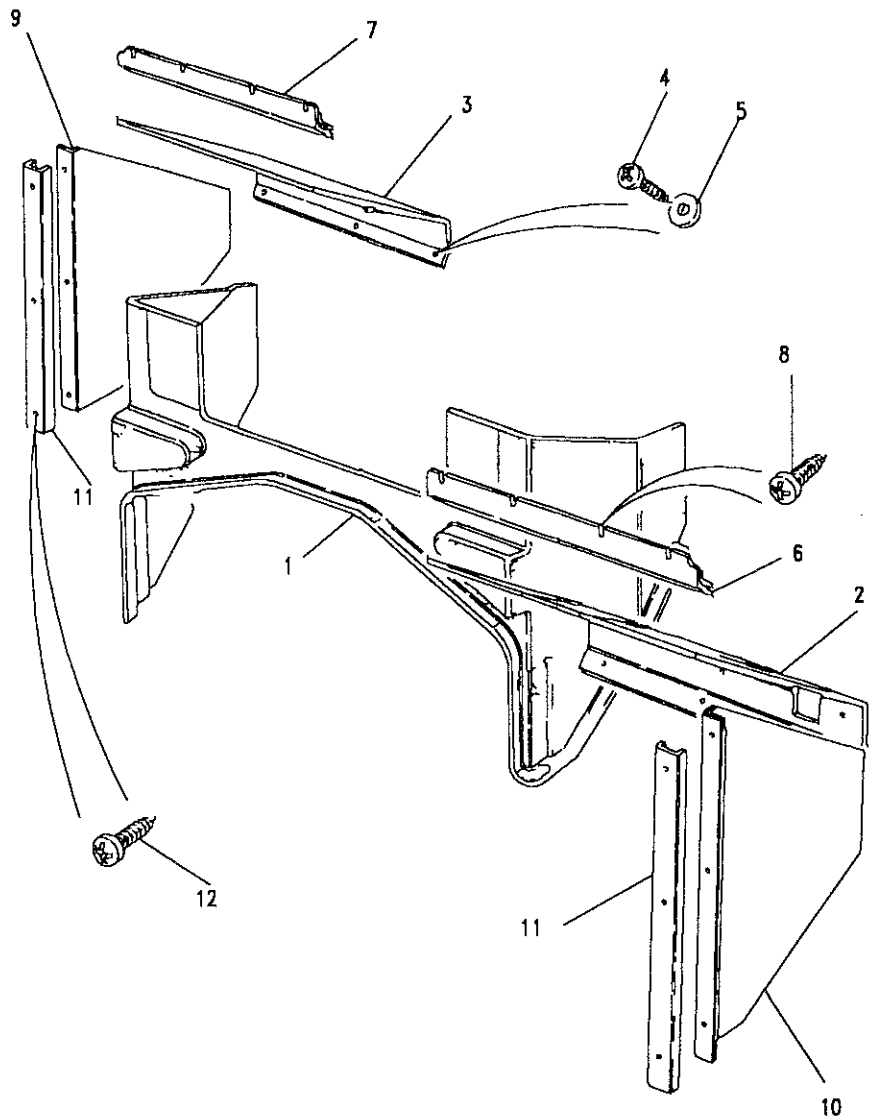
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **4 Cylinder** | | | | |
| 1 | BTR341 | Insulation dash centre | 1 | |
| 1 | MUC1356RD | Carpet dash centre | 1 | Upto Note(1) |
| 1 | MXC2949LDE | Carpet dash centre | 1 | From Note(1) |
| **V8** | | | | |
| 1 | MUC1248 | Insulation dash centre | 1 | Upto VIN FA423988 |
| 1 | BTR360 | Insulation dash centre | 1 | From VIN FA423989 |
| 1 | MUC1256RD | Carpet dash centre | 1 | Upto Note(1) |
| 1 | MXC2948LDE | Carpet dash centre | 1 | From Note(1) |
| **Toebox Trim - RHS - Non Air Con** | | | | |
| 2 | MUC9167 | Panel toebox trim RH | 1 | Upto VIN FA440772 |
| 2 | MXC6538 | Panel toebox trim RH | 1 | From VIN FA440773 Upto VIN KA922165 |
| 2 | BTR5232 | Panel toebox trim RH | 1 | From VIN KA922166 |
| 3 | MTC4866 | Panel toebox trim LH | 1 | Upto VIN FA440772 |
| 3 | MXC6539 | Panel toebox trim LH | 1 | From VIN FA440773 Upto VIN KA922165 |
| 3 | BTR5233 | Panel toebox trim LH | 1 | From VIN KA922166 |




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**Page** AFPXIA1A

**TRIM - DASH TRIM**

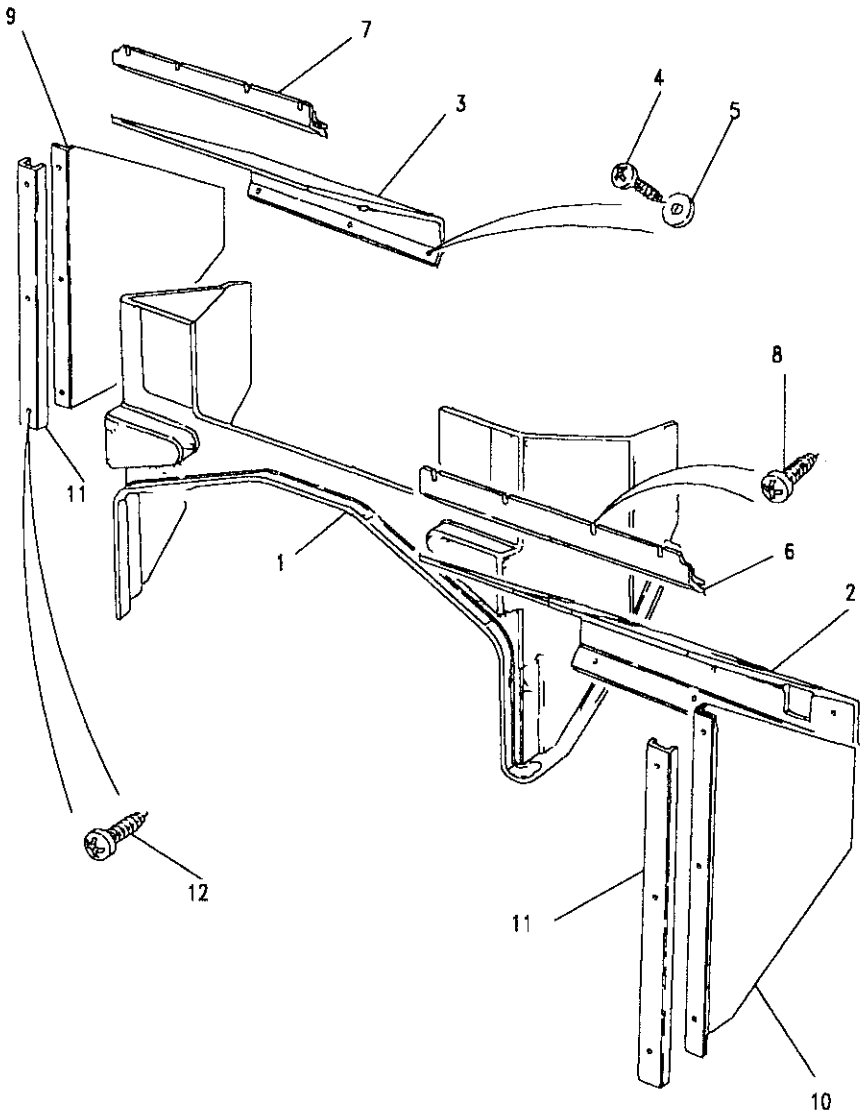
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Toebox Trim - RHS - Air Con** | | | | |
| 2 | MUC9167 | Panel toebox trim RH | 1 | Upto VIN FA440772 |
| 2 | MXC6538 | Panel toebox trim RH | 1 | From VIN FA440773 Upto VIN KA922165 |
| 2 | BTR5232 | Panel toebox trim RH | 1 | From VIN KA922166 |
| 3 | MUC2210 | Panel toebox trim LH | 1 | Upto VIN FA440772 |
| 3 | MXC6543 | Panel toebox trim LH | 1 | From VIN FA440773 |
| **Toebox Trim - LHS - Non Air Con** | | | | |
| 2 | MUC9168 | Panel toebox trim RH | 1 | Upto VIN FA440772 |
| 2 | MXC6540 | Panel toebox trim RH | 1 | From VIN FA440773 Upto VIN KA922252 |
| 2 | BTR5234 | Panel toebox trim RH | 1 | From VIN KA922253 |
| 3 | MTC4865 | Panel toebox trim LH | 1 | Upto VIN FA440772 |
| 3 | MXC6541 | Panel toebox trim LH | 1 | From VIN FA440773 Upto VIN KA922252 |
| 3 | BTR5235 | Panel toebox trim LH | 1 | From VIN KA922253 |




**Model** DEFENDER 110 1987 onwards
**Page** AFPXIA1A

## TRIM - DASH TRIM

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Toebox Trim - LHS - Air Con** | | | | |
| 2 | MUC9169 | Panel toebox trim RH | 1 | Upto VIN FA440772 |
| 2 | MXC6542 | Panel toebox trim RH | 1 | From VIN FA440773<br>Upto VIN KA922252 |
| 2 | BTR5236 | Panel toebox trim RH | 1 | From VIN KA922253 |
| 3 | MTC4865 | Panel toebox trim LH | 1 | Upto VIN FA440772 |
| 3 | MXC6541 | Panel toebox trim LH | 1 | From VIN FA440773<br>Upto VIN KA922252 |
| 3 | BTR5235 | Panel toebox trim LH | 1 | From VIN KA922253 |
| 3 | MTC8349 | Baffle | 1 | Air Con |
| 4 | AB606041L | Screw | 6 | |
| 5 | WC104001L | Washer plain | 6 | |
| 6 | MWC6254 | Retainer RH | 1 | Upto VIN FA440772 |
| 6 | MXC6550 | Retainer RH | 1 | From VIN FA440773 |
| | | -RHS | | Upto VIN KA922165 |
| | | -LHS | | Upto VIN KA922252 |
| 6 | BTR6194 | Retainer trim panel | 1 | |
| | | -RHS | | From VIN KA922166 |
| | | -LHS | | From VIN KA922253 |
| 7 | 396416 | Retainer LH | 1 | Upto VIN 303449 |
| 7 | MWC6253 | Retainer LH | 1 | From VIN 303450<br>Upto VIN FA440772 |
| 7 | MXC6551 | Retainer LH | 1 | From VIN FA440773 |
| | | -RHS | | Upto VIN KA922165 |
| | | -LHS | | Upto VIN KA922252 |
| 7 | BTR6193 | Retainer trim panel | 1 | |
| | | -RHS | | From VIN KA922166 |
| | | -LHS | | From VIN KA922253 |
| 8 | AB606031L | Drive Screw | 6 | Upto Note(2) |

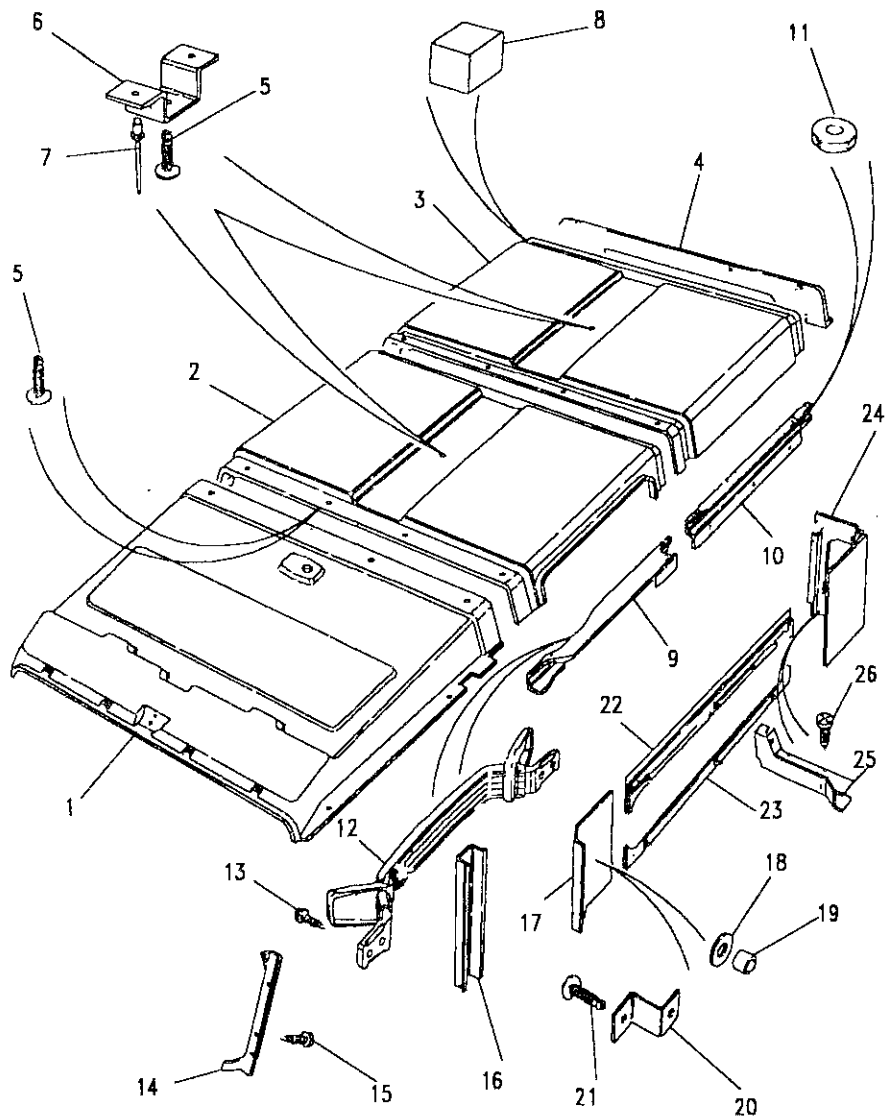



**Model** DEFENDER 110 1987 onwards
**Page** AFPXIA1A

**TRIM - DASH TRIM**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 9 | MRC5394 | Cover dash side LH | 1 | Upto VIN 455595 |
| 9 | BTR981 | Cover dash side LH | 1 | From VIN HA455596 |
| 10 | MTC6820 | Cover dash side RH | 1 | Upto VIN 455595 |
| 10 | BTR980 | Cover dash side RH | 1 | From VIN HA455596 |
| 11 | MUC9347 | Retainer | 2 | Upto VIN 455595 |
| 11 | BTR978 | Retainer RH | 1 | From VIN HA455596 Upto VIN HA903278 |
| 11 | BTR2372 | Retainer RH | 1 | From VIN HA903279 |
| 11 | BTR979 | Retainer LH | 1 | From VIN HA455596 Upto VIN HA903278 |
| 11 | BTR2371 | Retainer LH | 1 | From VIN HA903279 |
| 12 | AB606041L | Screw | 6 | |

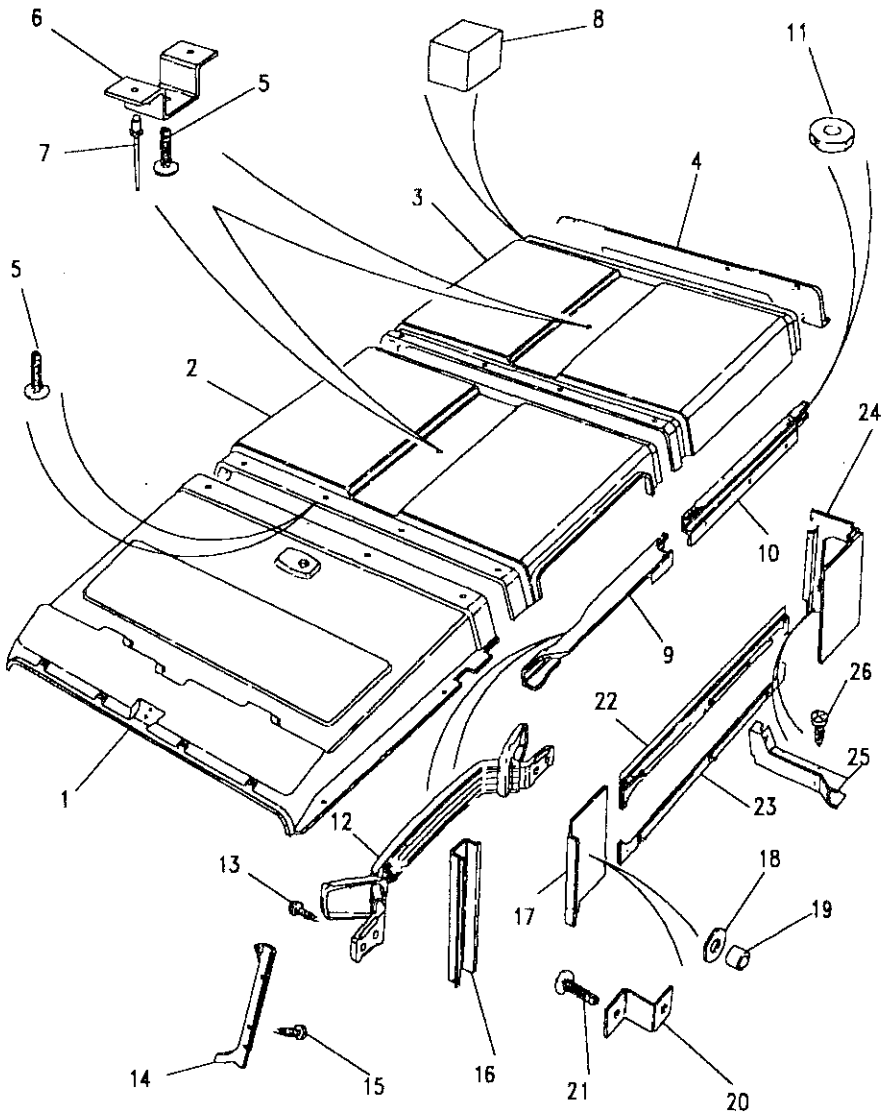
Note(1) Introduction of 1988 Model Year - VIN EA
Note(2) Upto VIN FA440772 only, From VIN FA440773 onwards use heater duct fixings items 3, 4 and 5 on page 914 - 915
Note(3) RD = Brushwood, LDE = Slate




**Model** DEFENDER 110 1987 onwards
**Page** AFPXKA1A

**TRIM - STATION WAGON - ROOF AND SIDE - UPTO VIN 314267**

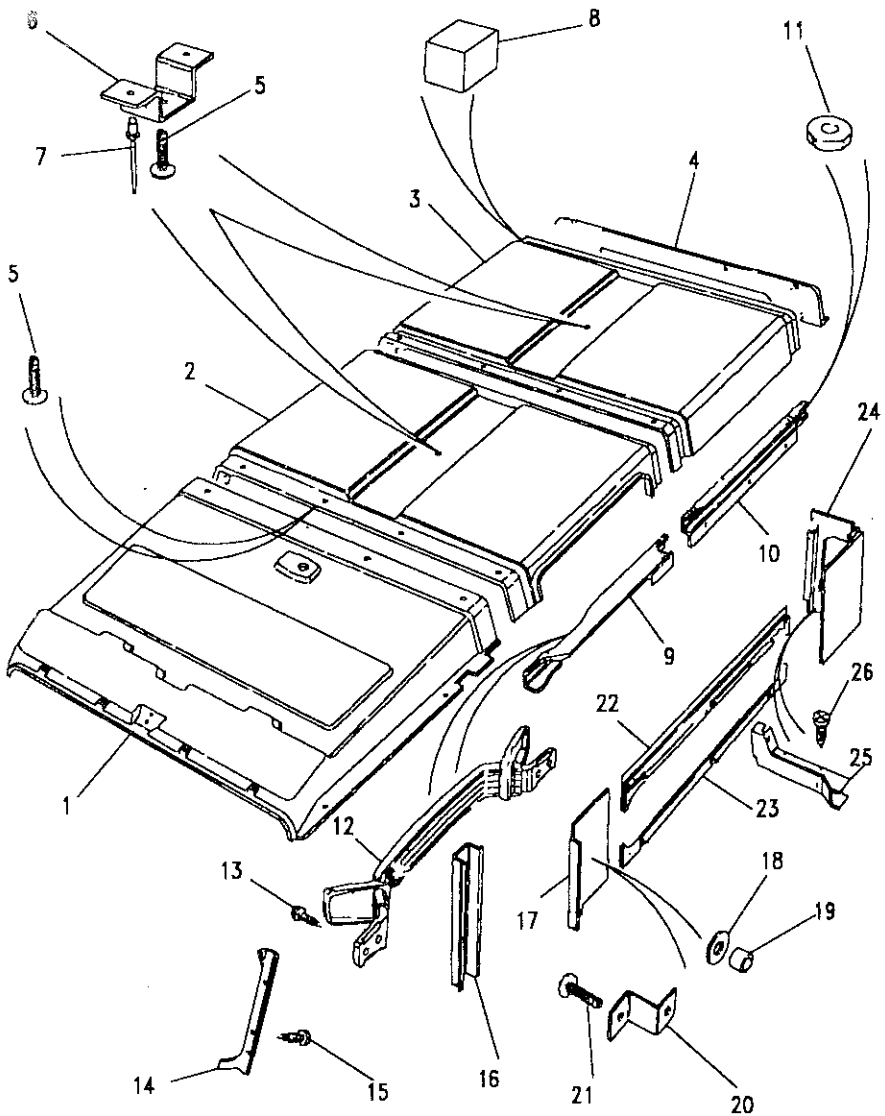
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC6484 | Headlining | 1 | |
| 2 | MUC6485 | Headlining intermediate | 1 | |
| 3 | MUC6486 | Headlining rear | 1 | |
| 4 | MUC6487 | Lining rear end | 1 | |
| | MWC2896 | Lining rear end | 1 | Note(1) |
| 5 | AFU1900 | Fastener | 20 | |
| 6 | MTC6686 | Bracket mounting | 2 | |
| 7 | RU608123L | Rivet | 4 | |
| 8 | MWC3317 | Spacer foam | 2 | |
| 9 | MUC6490 | Trim cantrail RH interm | 1 | |
| | MUC6491 | Trim cantrail LH interm | 1 | |
| 10 | MUC6488 | Trim cantrail RH rear | 1 | |
| | MUC6489 | Trim cantrail LH rear | 1 | |
| 11 | MUC1508 | Felt spacer | 10 | |
| 12 | YGA2682L | Grab handle | 2 | Side |
| 13 | AB608061L | Screw | 8 | |
| | YGA2682L | Grab handle | 2 | Rear |
| | AB608061L | Screw | 8 | |
| 14 | MTC5212 | Trim 'A' post RH | 1 | |
| | MWC2314 | Trim 'A' post LH | 1 | |
| 15 | AB606084 | Screw | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFPXKA1A

**TRIM - STATION WAGON - ROOF AND SIDE - UPTO VIN 314267**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 16 | MUC2296 | Trim 'BC'post | 2 | |
| 17 | MWC1628 | Trim 'D' post RH | 1 | )Note(2) |
| | MWC1629 | Trim 'D' post LH | 1 | ) |
| | MWC1624 | Trim 'D' post RH | 1 | )Note(3) |
| | MWC1625 | Trim 'D' post LH | 1 | ) |
| **Upper fixings** | | | | |
| 18 | MUC6075 | Spacer | 2 | )Note(3) |
| 19 | WA112081L | Washer plain | 2 | ) |
| **Lower fixings** | | | | |
| 20 | MUC6074 | Retainer trim | 2 | )Note(3) |
| 21 | AFU1900 | Fastener | 2 | ) |
| 22 | MUC1474 | Trim sidelight upper | 2 | |
| 23 | MUC3242 | Trim sidelight lower | 2 | |
| 24 | MUC1554 | Trim rear quarter RH | 1 | |
| | MUC1555 | Trim rear quarter LH | 1 | |

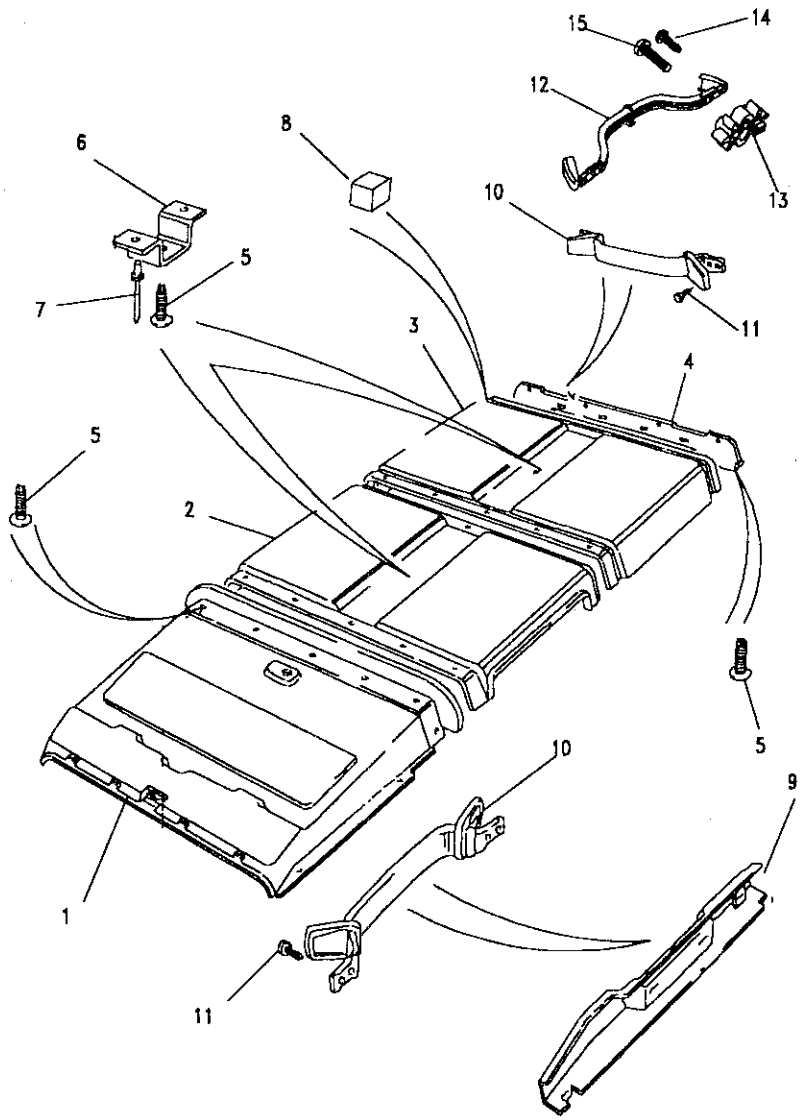



**Model** DEFENDER 110 1987 onwards
**Page** AFPXKA1A

**TRIM - STATION WAGON - UP TO VIN 314267**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Germany** | | | | |
| 25 | MUC3630 | Cover rear quarter panel | 1 | |
| | MUC3631 | Cover rear quarter panel | 1 | |
| 26 | AB60804 | Screw | 4 | |

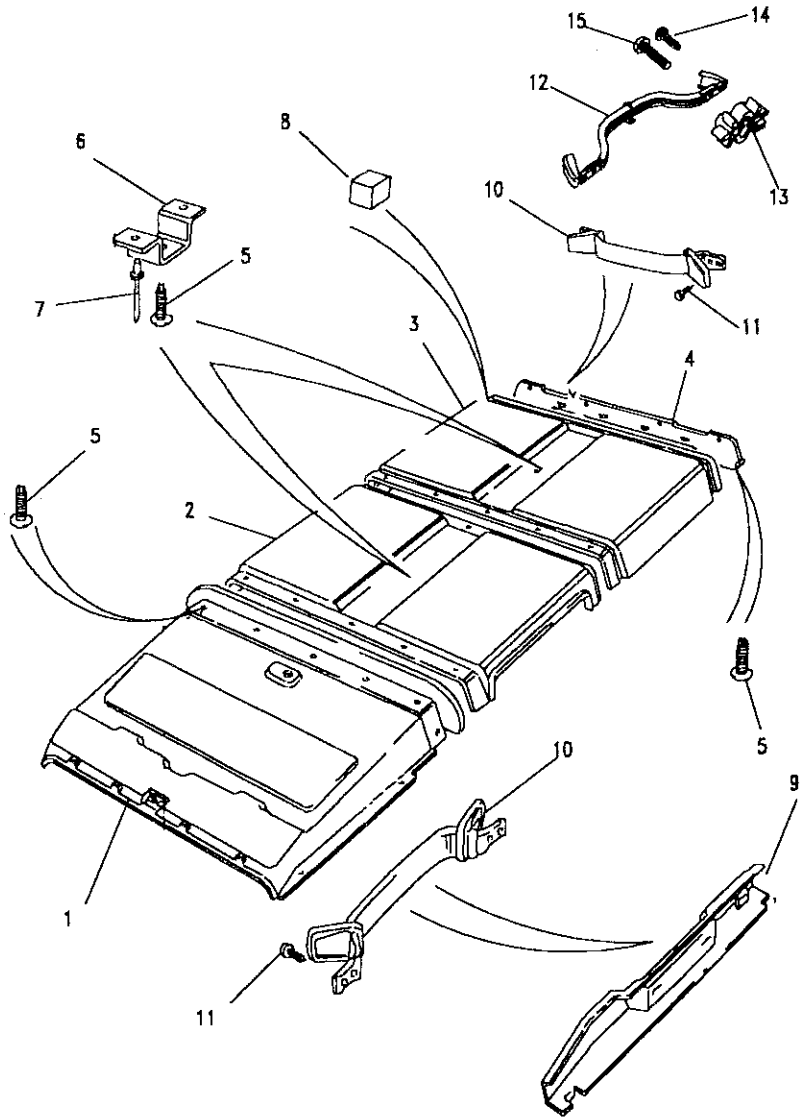
Note(1) With ventilator aperture provision.
Note(2) For vehicles without inertia seat belts
Note(3) For vehicles with inertia seat belts




**Model** DEFENDER 110 1987 onwards
**Page** AFPXKA2A

**TRIM - STATION WAGON - ROOF - FROM NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Headlining front** | | | | |
| 1 | MXC2343LUH | Headlining front | 1 | |
| | BTR9176LUH | Headlining front SW | 1 | From MA939976 |
| **Headlining front - With sunroof aperture** | | | | |
| 1 | MWC9490LUH | Headlining front | 1 | Upto Note(2) |
| | MXC5856LUH | Headlining front | 1 | From Note(2) |
| | | | 1 | Upto VIN 455595 |
| | MXC2344LUH | Headlining front | 1 | From VIN HA455596 |
| | BTR1886LUH | Headlining front | 1 | From 1992MY |
| | BTR4525LUH | Headlining front | 1 | From VIN JA906592 |
| | BTR9181LUH | Headlining front | 1 | From MA939976 |
| **Headlining intermediate** | | | | |
| 2 | MWC9484LUH | Headlining intermediate | 1 | |
| **Headlining intermediate - Vehicles with sunroof** | | | | |
| 2 | MXC2347LUH | Headlining intermediate | 1 | |
| | BTR9385LUH | Headlining intermediate | 1 | Vixen |

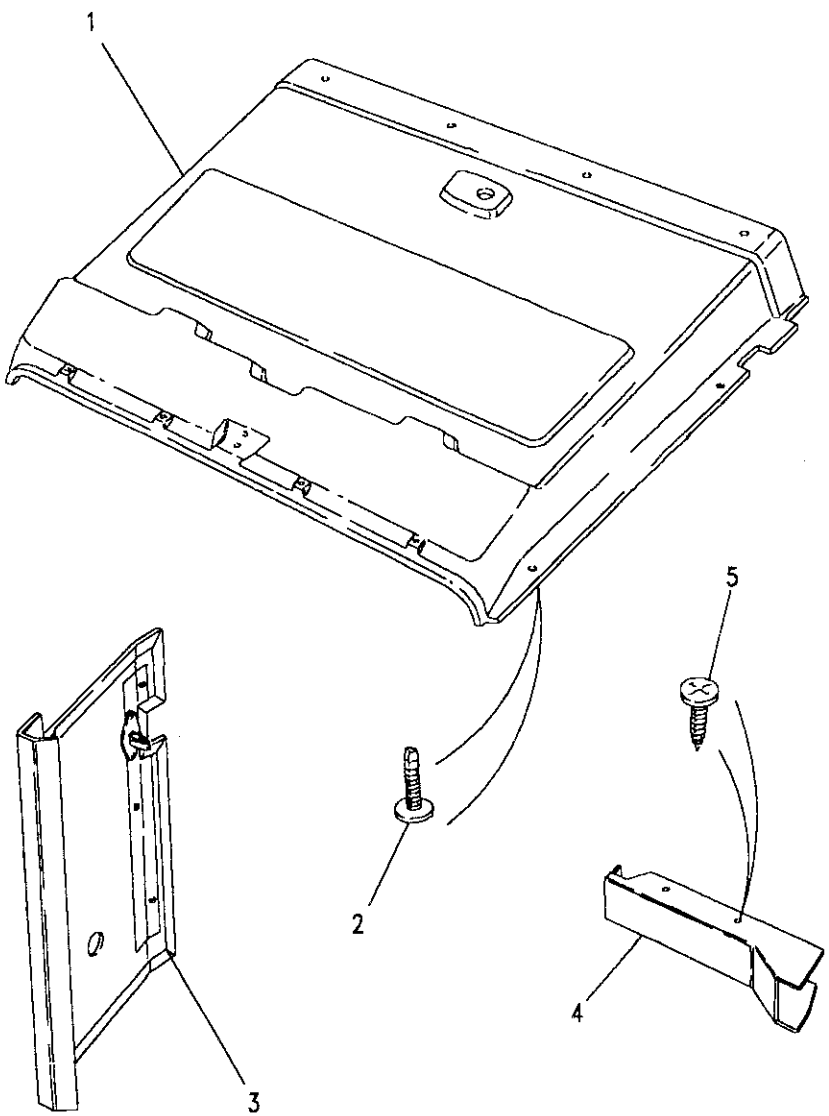



**Model** DEFENDER 110 1987 onwards
**Page** AFPXKA2A

**TRIM - STATION WAGON - ROOF - FROM NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 3 | MWC9485LUH | Headlining rear | 1 | |
| | BTR9180LUH | Headlining rear | 1 | From MA939976 |
| 4 | MWC9486LUH | Lining rear end | 1 | Upto VIN 335408 |
| | MXC1645LUH | Lining rear end | 1 | From VIN 335049 Upto VIN 441847 |
| | BTR586LUH | Lining rear end | 1 | From VIN 441848 |
| 5 | MWC9832LUH | Fastener | 30 | |
| 6 | MTC6686 | Bracket mounting | 2 | |
| 7 | RU608123L | Rivet | 4 | |
| 8 | MUC4199 | Foam spacer | 2 | Upto VIN 335408 |
| | MWC3137 | Foam spacer | 2 | From VIN 335409 |
| 9 | MWC8914LNP | Trim cantrail RH | 1 | |
| | MWC8915LNP | Trim cantrail LH | 1 | |
| 10 | YGA2682L | Grab handle | 4 | Upto VIN JA917889 |
| 11 | AB608061L | Screw | 16 | Upto VIN JA917889 |
| 12 | JPC5641LUN | Grab handle | 4 | From VIN JA917890 Note(5) |
| 13 | PAM4356L | Spacer | 8 | From VIN JA917890 |
| 14 | AB608107 | Screw | 8 | From VIN JA917890 |
| 15 | SE105351L | Screw | 8 | From VIN JA917890 |

Note(1) Introduction of 1988 Model Year - VIN EA314268
Note(2) Introduction of 1989 Model Year - VIN FA
Note(3) LUH = Ripple grey
Note(4) LNP = Mid grey
Note(5) LUN = Ash

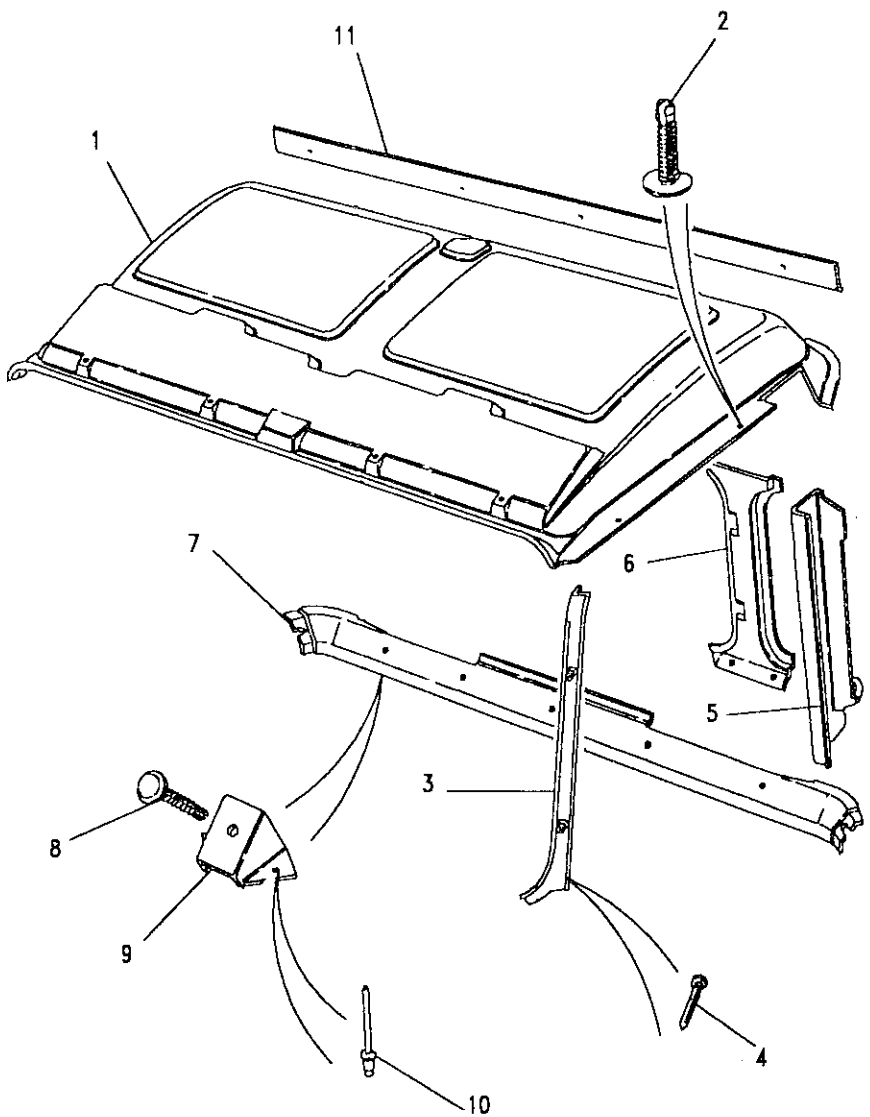



**Model** DEFENDER 110 1987 onwards
**Page** AFPXKA3A

## TRIM - HARD TOP

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Headlining** | | | | |
| 1 | MUC6651 | Headlining front | 1 | Upto VIN 314291 |
| | MXC5857LUH | Headlining front | 1 | )From VIN 314292 )Upto VIN 455595 |
| | MXC2345LUH | Headlining front | 1 | From VIN HA455596 |
| | BTR9178LUH | Headlining front | 1 | From MA939976 |
| **Headlining with Sunroof Aperture** | | | | |
| 1 | BTR1886LUH | Headlining front | 1 | From 1992MY |
| | BTR4525LUH | Headlining front | 1 | From VIN JA906592 |
| 2 | AFU1900 | Fastener | 8 | Upto VIN 314291 |
| | MWC9832LUH | Fastener | 8 | From VIN 314292 |
| **Germany - Upto VIN 314291** | | | | |
| 3 | MUC3844 | Trim 'B' post RH | 1 | |
| | MUC3845 | Trim 'B' post LH | 1 | |
| 4 | MUC3630 | Cover rear quarter panel | 1 | |
| | MUC3631 | Cover rear quarter panel | 1 | |
| 5 | AB608047L | Screw | 4 | |

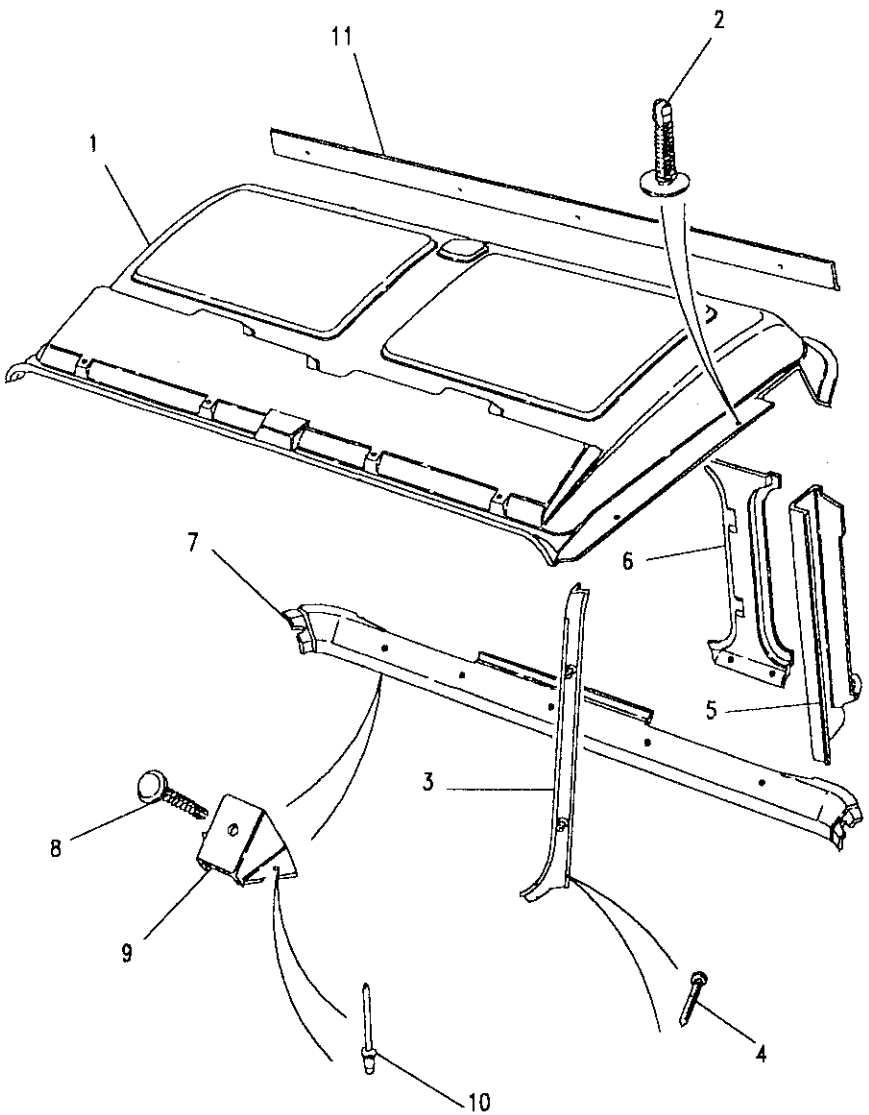
Note(1) LUH = Ripple grey




**Model** DEFENDER 110 1987 onwards
**Page** AFPXKA4A

**TRIM - CAB**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC6496 | Headlining | 1 | Upto VIN 314368 |
| | MXC2348LUH | Headlining | 1 | From VIN 314369 |
| | BTR9179LUH | Headlining | 1 | From MA939976 |
| 2 | AFU1900 | Fastener | 4 | Upto VIN 314368 |
| | MWC9832LUH | Fastener | 4 | From VIN 314369 |
| 3 | MTC5212 | Trim 'A' post RH | 1 | |
| | MWC2314 | Trim 'A' post LH | 1 | |
| 4 | AB606084 | Screw | 4 | |
| 5 | MUC6498 | Trim 'B' post RH | 1 | )Upto VIN 314368 |
| | MUC6499 | Trim 'B' post LH | 1 | ) |
| | MWC5712LUH | Trim 'B' post RH | 1 | )From VIN 314369 |
| | MWC5713LUH | Trim 'B' post LH | 1 | ) |
| 6 | MUC6652 | Trim rear pillar RH | 1 | )Upto VIN 314368 |
| | MUC6653 | Trim rear pillar LH | 1 | ) |
| | MWC5710LUH | Trim rear pillar RH | 1 | )From VIN 314369 |
| | MWC5711LUH | Trim rear pillar LH | 1 | ) |
| 7 | MUC6497 | Trim rear lower | 1 | Upto VIN 314368 |
| | MWC5708LUH | Trim rear lower | 1 | From VIN 314369 |
| 8 | AFU1900 | Fastener | 7 | Upto VIN 314368 |
| | MWC9832LUH | Fastener | 7 | From VIN 314369 |




**Model** DEFENDER 110 1987 onwards
**Page** AFPXKA4A

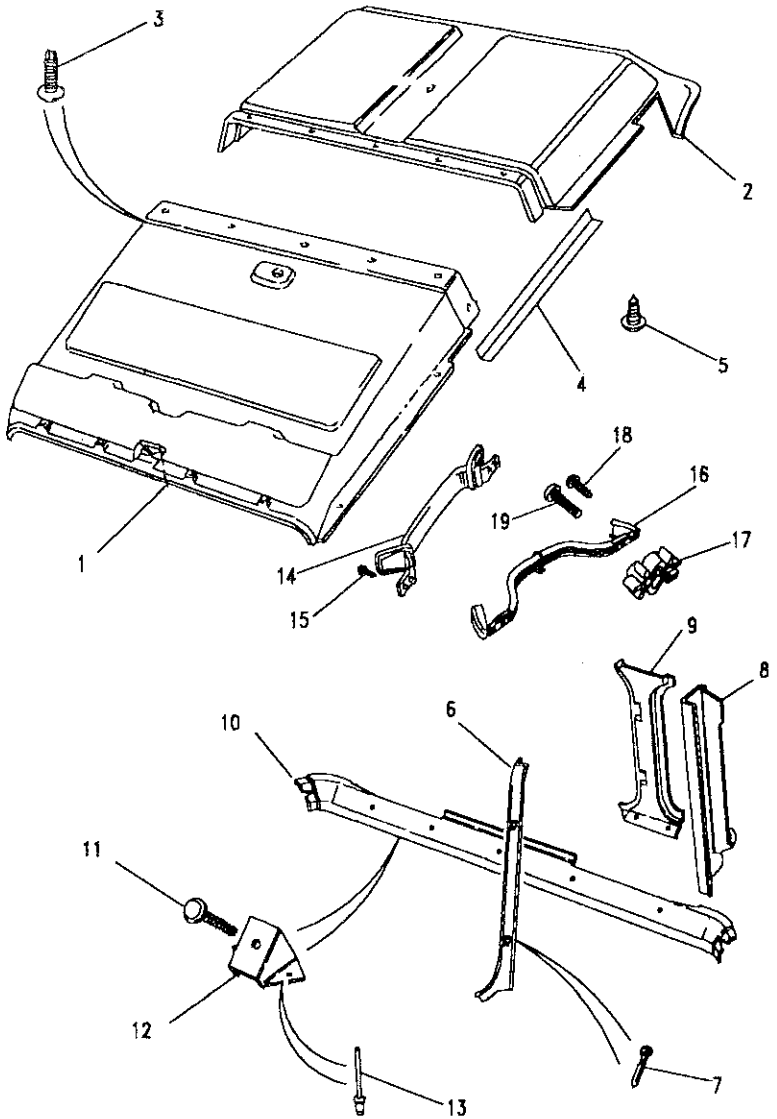
## TRIM - CAB

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 9 | MTC5486 | Bracket mounting | 7 | |
| 10 | RA608236L | Rivet | 14 | |
| 11 | MWC9604 | Retainer headlining | 1 | From VIN 314369 Upto VIN KA930143 |
| | AB608054L | Screw | 4 | From VIN 314369 Upto VIN KA930143 |

### Defender 130 - Upto Note(1)

| | | | | |
|---|---|---|---|---|
| | MUC6496 | Headlining front | 1 | Upto VIN 314368 |
| | MXC2348LUH | Headlining front | 1 | From VIN 314369 |
| | RRC2409 | Headlining centre | 1 | |
| | RRC2476 | Headlining rear | 1 | |
| | RRC2595 | Trim cab back RH | 1 | |
| | RRC2596 | Trim cab back LH | 1 | |
| | RRC2626 | Trim cantrail rear RH | 1 | |
| | RRC2629 | Trim cantrail rear LH | 1 | |

Note(1) Upto introduction of 1991 Model Year
Note(2) LUH = Ripple grey

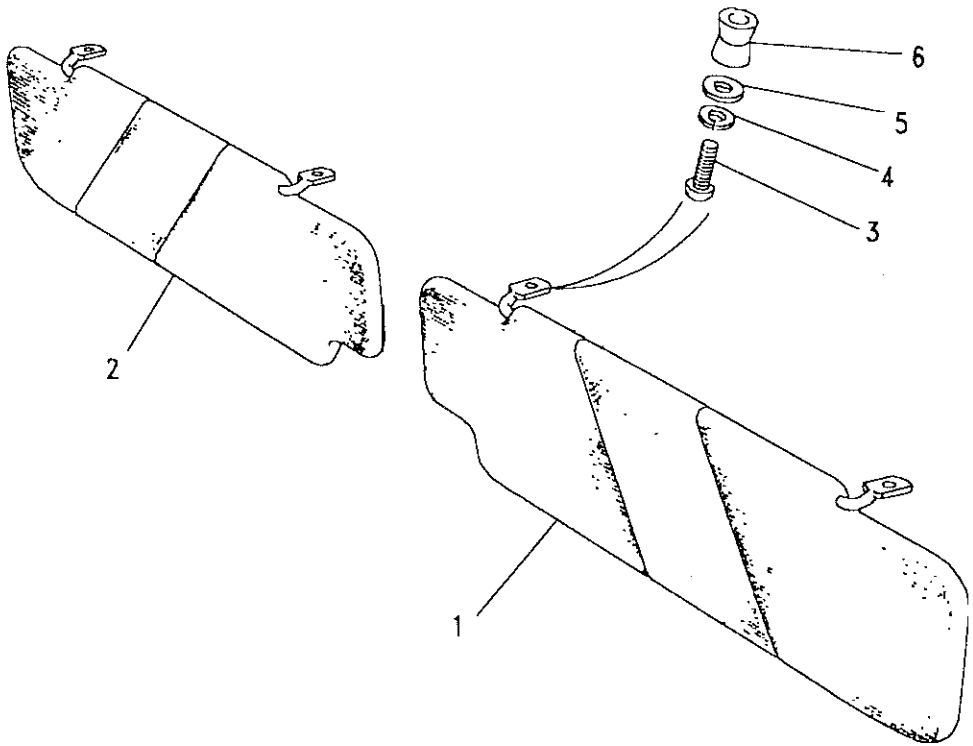



**Model** DEFENDER 110 1987 onwards
**Page** AFPXKA5A

## TRIM - ROOF TRIM - DEFENDER 130 - 1991 MODEL YEAR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RRC7587LUH | Headlining front | 1 | |
| | BTR9183LUH | Headlining front | 1 | From MA943976 |
| 2 | RRC7190LUH | Headlining rear | 1 | |
| | AWR1049LUH | Headlining rear | 1 | From MA943976 |
| 3 | MWC9832LUH | Fastener | 17 | |
| 4 | RRC7198LUH | Side angle | 2 | |
| 5 | AB606051L | Screw | 2 | |
| 6 | MTC5212 | Trim 'A' post RH | 1 | |
| | MWC2314 | Trim 'A' post LH | 1 | |
| 7 | AB606084 | Screw | 4 | |
| 8 | MWC5712LUH | Trim 'B' post RH | 1 | |
| | MWC5713LUH | Trim 'B' post LH | 1 | |
| 9 | MWC5710LUH | Trim rear pillar RH | 1 | |
| | MWC5711LUH | Trim rear pillar LH | 1 | |
| 10 | MWC5708LUH | Trim rear lower | 1 | |
| 11 | AFU1900 | Fastener | 7 | |
| 12 | MTC5486 | Bracket mounting | 7 | |
| 13 | RA608236L | Rivet | 14 | |
| 14 | YGA2682L | Handle grab | 4 | Upto VIN HA904417 |
| | YGA2682L | Handle grab | 2 | From VIN HA904418 Upto VIN JA917889 |
| 15 | AB608061L | Screw | 16 | Upto VIN HA904417 |
| | AB608061L | Screw | 8 | From VIN HA904418 Upto VIN JA917889 |
| 16 | JPC5641LUN | Grab handle | 2 | From VIN JA917890 Note(2) |
| 17 | PAM4356L | Spacer | 4 | From VIN JA917890 |
| 18 | AB608107 | Screw | 4 | From VIN JA917890 |
| 19 | SE105351L | Screw | 4 | From VIN JA917890 |

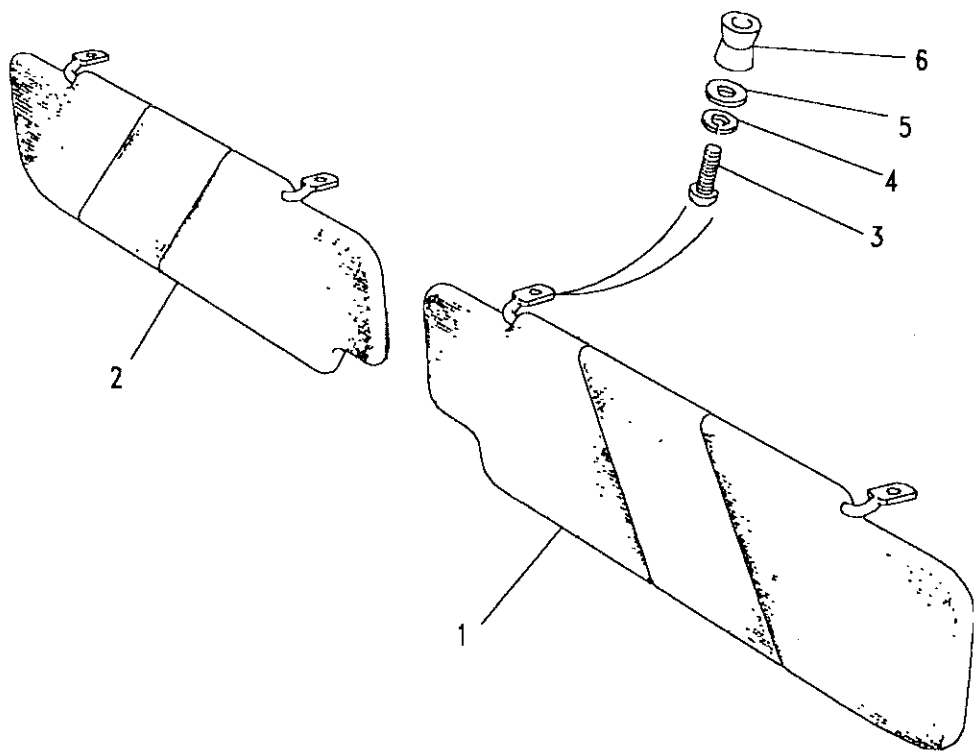
Note(1) LUH = Ripple grey
Note(2) LUN = Ash




**Model** DEFENDER 110 1987 onwards
**Page** AFPXKC1A

## TRIM - SUNVISORS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC5698 | Sunvisor RH | 1 | Upto VIN 314291 |
| 2 | MTC5699 | Sunvisor LH | 1 | Upto VIN 314291 |
| | MXC1394LUH | Sunvisor RH | 1 | From VIN EA314292 Note(1) |
| | MWC5737LUH | Sunvisor LH | 1 | From VIN EA314292 Note(1) |
| **Untrimmed Vehicle - Upto VIN KA926047** | | | | |
| 3 | SE106201L | Screw | 4 | |
| 4 | WL106001L | Washer spring | 4 | |
| 5 | WA106041L | Washer plain | 4 | |
| 6 | NN106021 | Nut anchor | 4 | From VIN FA413939 |
| **Untrimmed Vehicle - From VIN KA926048** | | | | |
| 3 | AB614061L | Screw | 4 | |
| 4 | WL106001L | Washer spring | 4 | |
| 5 | WA106041L | Washer plain | 4 | |
| 6 | 79246 | Nut spire | 4 | |
| **Trimmed Vehicle - Upto VIN KA926047** | | | | |
| 3 | SE106251L | Screw | 4 | |
| 4 | WL106001L | Washer spring | 4 | |
| 5 | WA106041L | Washer plain | 4 | |
| 6 | NN106021 | Nut anchor | 4 | From VIN FA413939 |

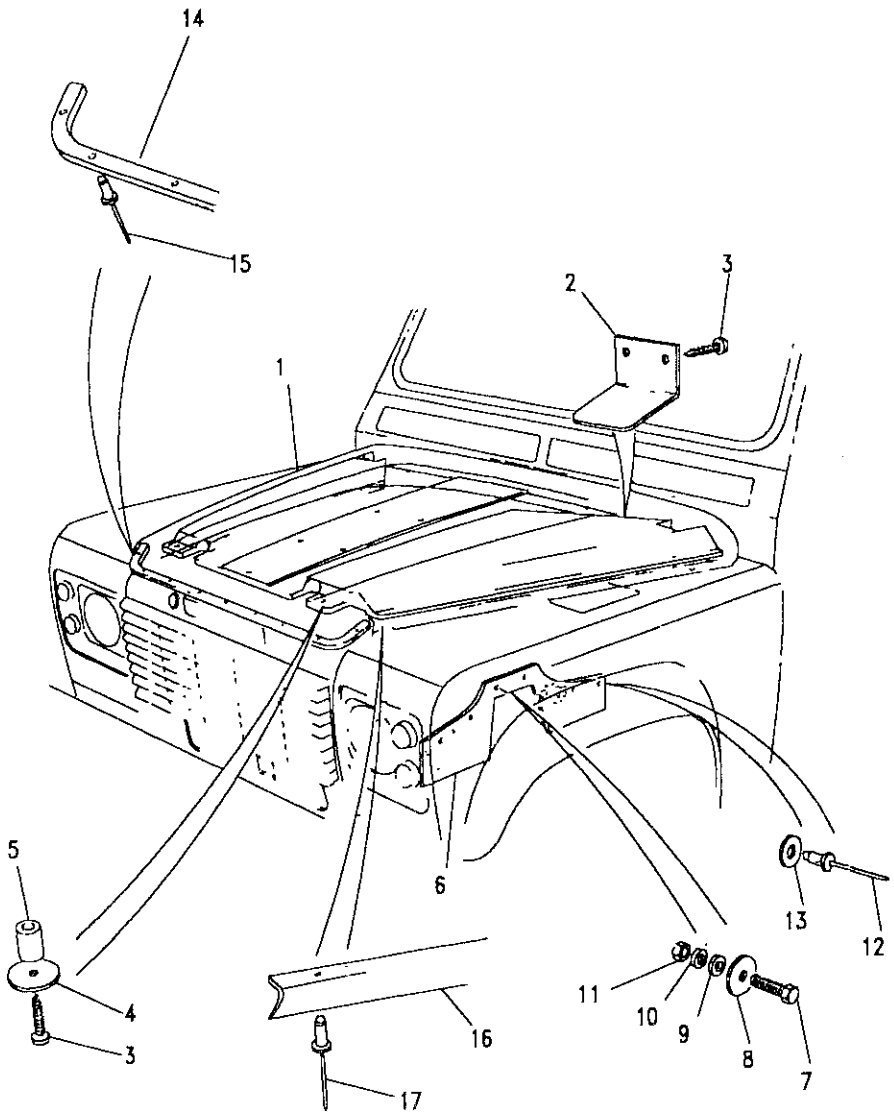



**Model** DEFENDER 110 1987 onwards
**Page** AFPXKC1A

## TRIM - SUNVISORS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Trimmed Vehicle - From VIN KA926048** | | | | |
| 3 | AB614081L | Screw | 4 | |
| 4 | WL106001L | Washer spring | 4 | |
| 5 | WA106041L | Washer plain | 4 | |
| 6 | 79246 | Nut spire | 4 | |

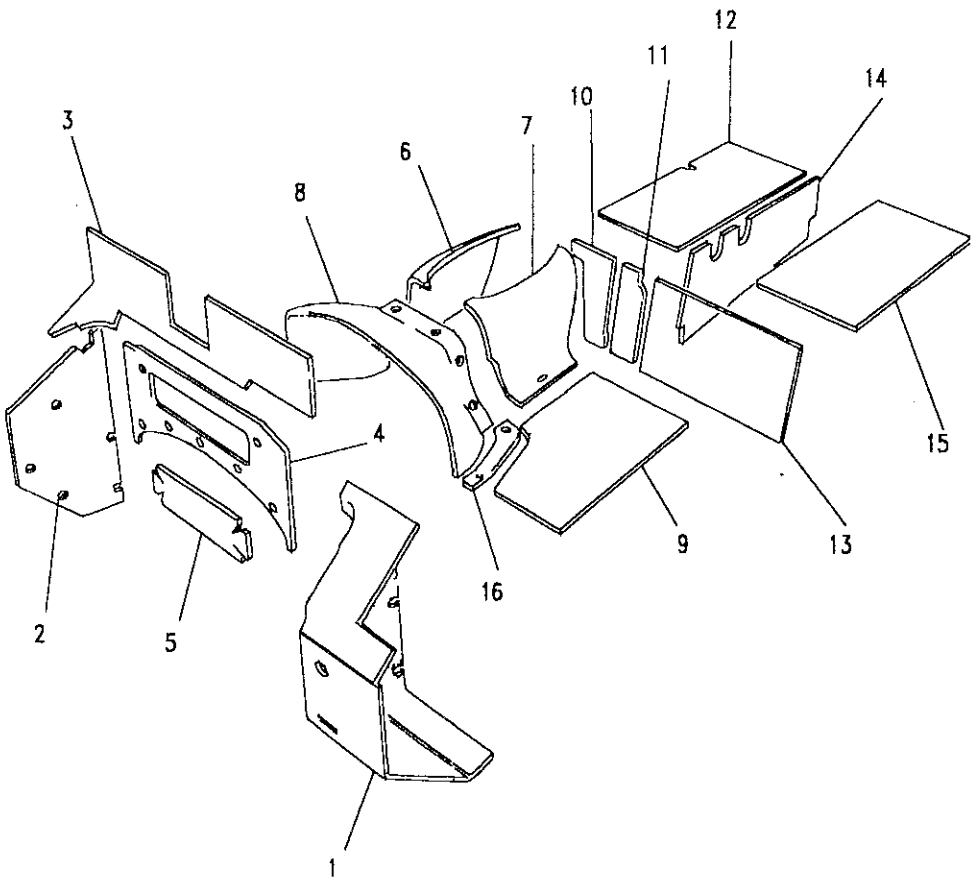
Note(1) Introduction of 1988 Model Year
Note(2) LUH = Ripple grey




**Model** DEFENDER 110 1987 onwards
**Page** AFPXMA1A

## TRIM - BONNET INSULATION

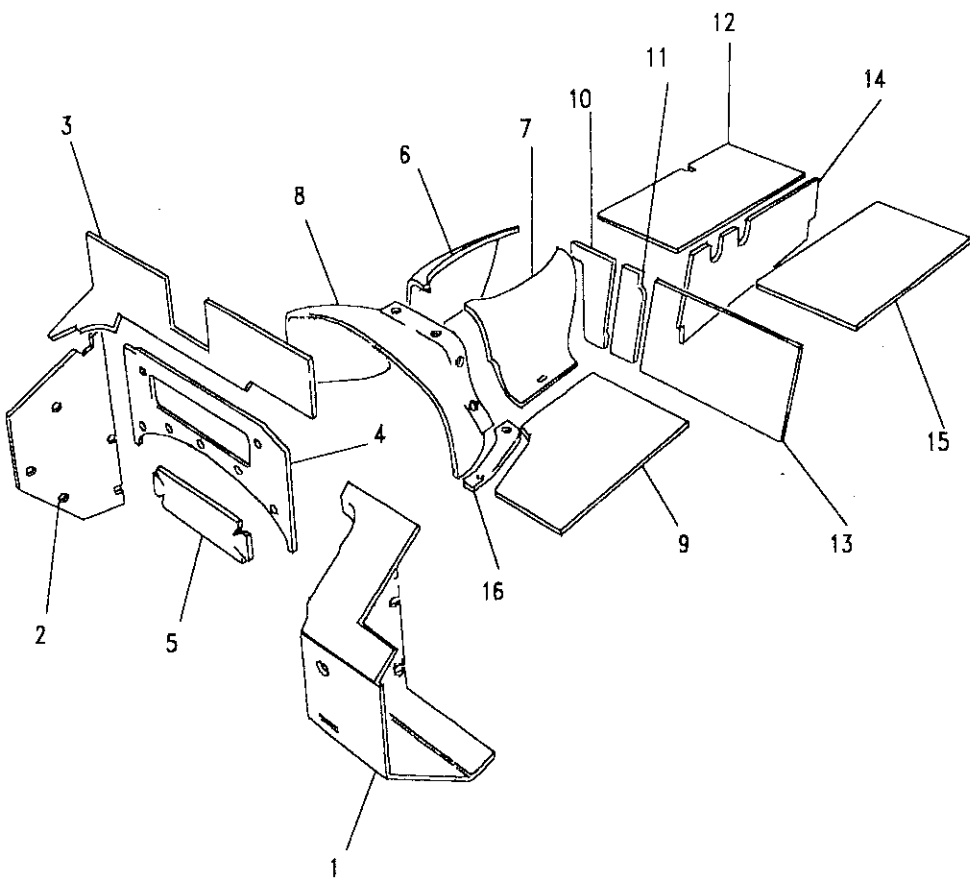
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | BTR3415 | Insulation bonnet | 1 | 5 |
| | BTR6189 | Insulation bonnet | 1 | From MA939976 |
| 2 | MTC4657 | Bracket mounting | 2 | Upto VIN JA915268 |
| 3 | AR608061 | Screw | 13 | Upto VIN JA915268 |
| | AR608061 | Screw | 9 | From VIN JA915269 |
| 4 | AFU1071 | Washer | 9 | |
| 5 | AFU1497 | Spacer | 9 | Upto VIN JA915268 |
| | RU612373L | Rivet | 9 | Alternative fixing |
| 6 | MTC6324 | Insulation wheelarch | 2 | |
| 7 | FS106201L | Flange screw | 4 | |
| 8 | AFU1261 | Washer plain | 4 | |
| 9 | WA106041L | Washer plain | 4 | |
| 10 | WL106001L | Washer spring | 4 | |
| 11 | NH106041L | Nut | 4 | |
| 12 | RA612346 | Rivet | 8 | |
| 13 | AFU1256 | Washer plain | 8 | |
| 14 | MRC7104 | Finisher bonnet | 1 | |
| 15 | AFU1172 | Rivet | 9 | |
| 16 | MTC6413 | Seal bonnet side | 2 | |
| 17 | RU612373L | Rivet | 16 | |




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**Page** AFPXMA2A

## TRIM - HEAT INSULATION - TURBO DIESEL

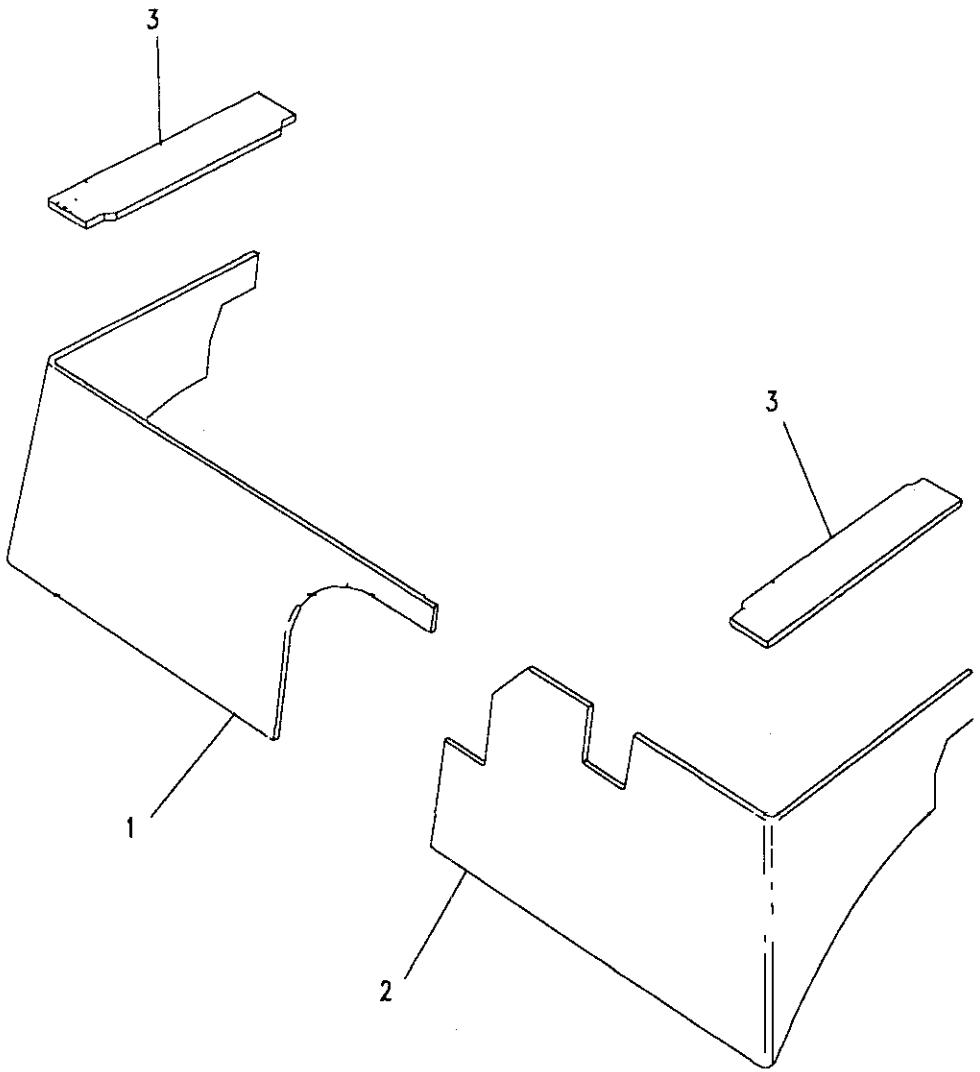
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC8203 | Insulation toebox LH | 1 | RHS |
| | MWC8201 | Insulation toebox LH | 1 | LHS |
| 2 | MWC8202 | Insulation toebox innr RH | 1 | |
| 3 | MWC8205 | Insulation dash vent | 1 | |
| 4 | MWC8206 | Insulation dash panel | 1 | |
| 5 | MWC8207 | Insulation lower dash | 1 | |
| 6 | MWC8208 | Insulation tunnel RH | 1 | |
| 7 | MWC8209 | Insulation tunnel LH | 1 | |
| 8 | MWC8210 | Insulation diaphrm panel | 1 | |
| 9 | MWC8211 | Insulation floor plate LH | 1 | |
| 10 | MWC8212 | Insulation heelbd centre | 1 | RHS Upto VIN 455595 |
| | BTR362 | Insulation heelbd centre | 1 | RHS From VIN HA455596 |
| | MWC8213 | Insulation heelbd centre | 1 | LHS Upto VIN 455595 |
| | BTR361 | Insulation heelbd centre | 1 | LHS From VIN HA455596 |
| 11 | MWC8214 | Insulation heelboard LH | 1 | Upto VIN 455595 |
| | BTR363 | Insulation heelboard LH | 1 | From VIN HA455596 |




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**Page** AFPXMA2A

## TRIM - HEAT INSULATION - TURBO DIESEL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | MWC8215 | Insulation intmd panel LH | 1 | |
| 13 | MWC8216 | Insulation batt box front | 1 | Upto VIN 455595 |
| | BTR364 | Insulation batt box front | 1 | From VIN HA455596 |
| 14 | MWC8217 | Insulation batt box side | 1 | Upto VIN 455595 |
| | BTR365 | Insulation batt box side | 1 | From VIN HA455596 |
| 15 | MWC8218 | Insulation batt box lid | 1 | |
| 16 | MWC8219 | Insulation diaph flnge LH | 1 | |

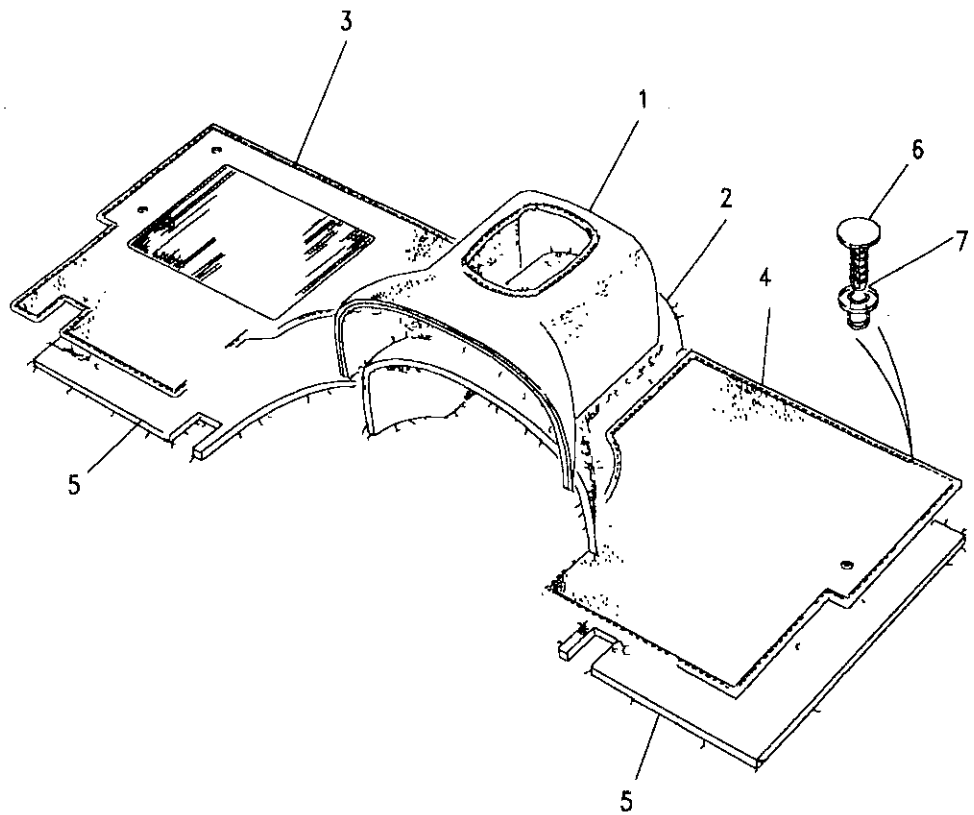



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**Page** AFPXMA3A

## TRIM - SEATBASE INSULATION

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Insulation seatbase front - Upto VIN 455595** | | | | |
| 1 | MXC1804PMA | Insulation RH | 1 | 4 cylinder |
| 2 | MXC1805PMA | Insulation LH | 1 | 4 cylinder |
| | MXC1806PMA | Insulation | 1 | V8 |
| **Insulation seatbase front - From VIN HA455596** | | | | |
| 1 | MXC5088PMA | Insulation RH | 1 | 4 cylinder |
| 2 | MXC5089PMA | Insulation LH | 1 | 4 cylinder |
| | MXC5090PMA | Insulation | 1 | V8 LT85 |
| | BTR1197PMA | Insulation | 1 | V8 LT77 |
| **Insulation seatbase top - Upto VIN 347052** | | | | |
| 3 | 396950 | Insulation RH | 1 | |
| | 396951 | Insulation LH | 1 | |

Note(1) PMA = Black

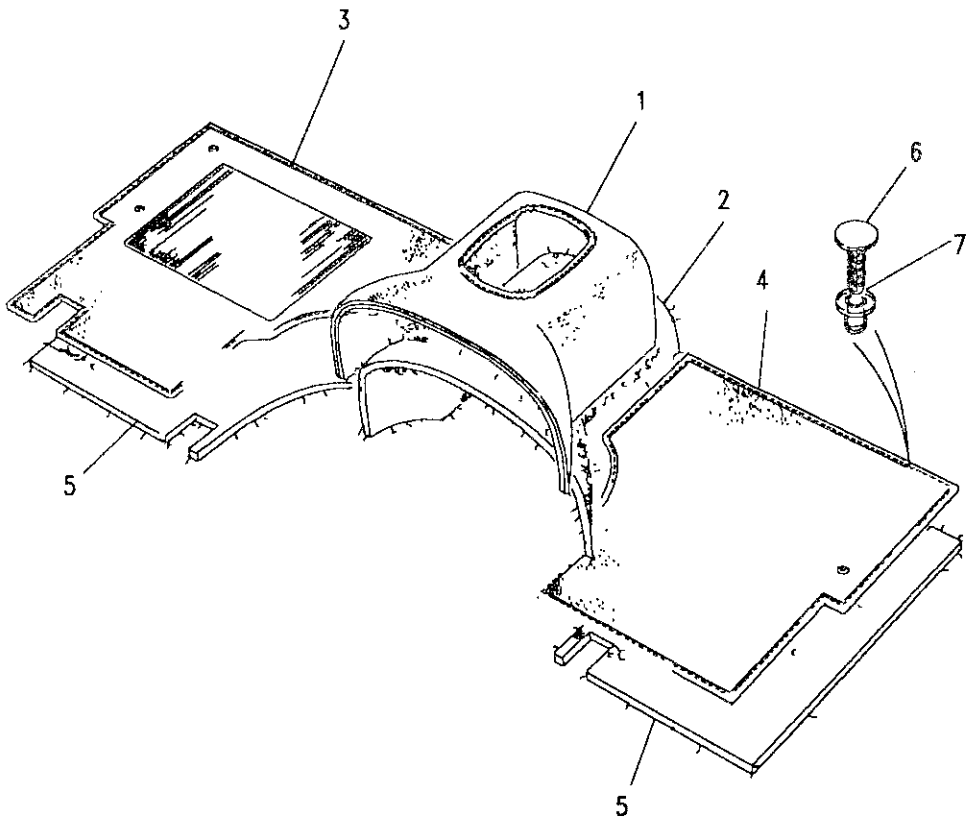



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## TRIM - CARPETS - FRONT FLOOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto Note(1)** | | | | |
| 1 | MUC1361RD | Carpet tunnel | 1 | 4 cylinder |
| | MUC1257RD | Carpet tunnel | 1 | V8 |
| **From Note(1)** | | | | |
| **4 Cylinder** | | | | |
| 1 | MUC1361LDE | Carpet tunnel | 1 | Upto LA939975 |
| | BTR9321LDE | Carpet tunnel | 1 | From MA939976 |
| **8 Cylinder** | | | | |
| | MUC1257LDE | Carpet tunnel | 1 | V8 LT85 |
| | BTR1200LDE | Carpet tunnel | 1 | V8 LT77 |
| | BTR9321LDE | Carpet tunnel | 1 | From MA939976 |
| 2 | MUC1499 | Felt tunnel | 1 | 4 cylinder |
| | MUC1494 | Felt tunnel | 1 | V8 |
| **Upto Note(1)** | | | | |
| 3 | MUC1358RD | Carpet front floor RH | 1 | RHS 4 cylinder |
| | MUC1362RD | Carpet front floor RH | 1 | LHS 4 cylinder |
| | MUC1258RD | Carpet front floor RH | 1 | RHS V8 |
| | MUC1264RD | Carpet front floor RH | 1 | LHS V8 |

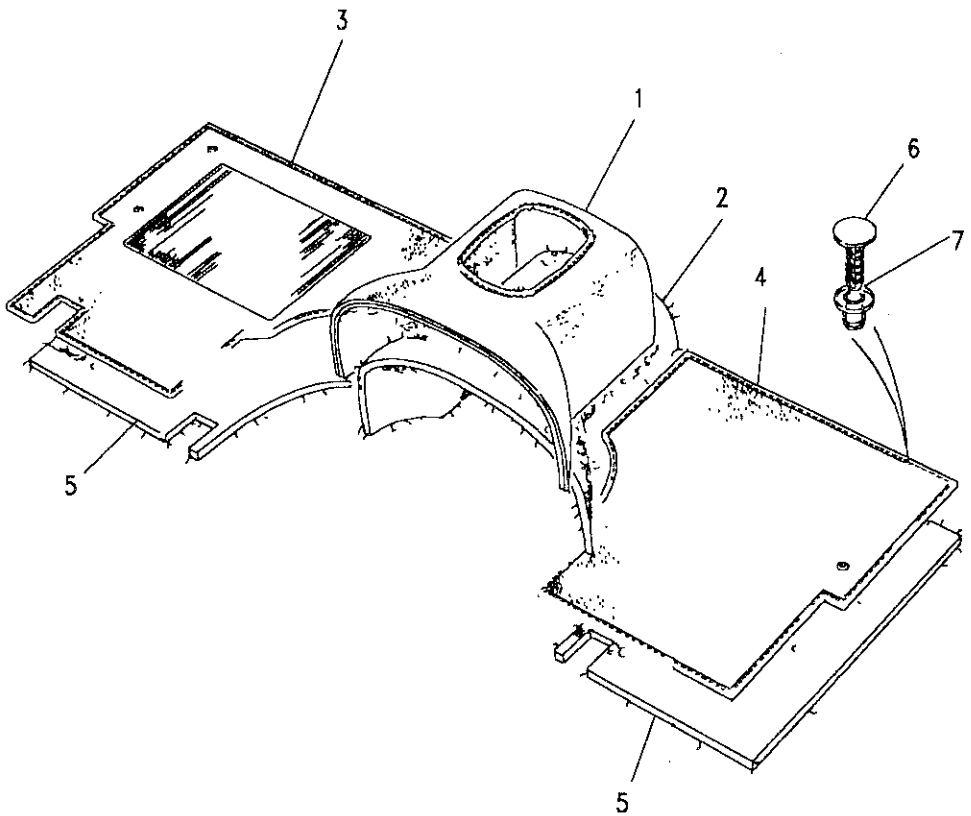
Note(1) For centre dash carpet see page 924 - 927




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**Page** AFPXPA1A

**TRIM - CARPETS - FRONT FLOOR**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From Note(1)** | | | | |
| 3 | MUC1358LDE | Carpet front floor RH | 1 | RHS 4 cylinder |
| | MUC1362LDE | Carpet front floor RH | 1 | LHS 4 cylinder |
| | MUC1258LDE | Carpet front floor RH | 1 | RHS V8 |
| | MUC1264LDE | Carpet front floor RH | 1 | LHS V8 |
| **Upto note(1)** | | | | |
| 4 | MUC1357RD | Carpet front floor LH | 1 | RHS 4 cylinder |
| | MUC1363RD | Carpet front floor LH | 1 | LHS 4 cylinder |
| | MUC1259RD | Carpet front floor LH | 1 | RHS V8 |
| | MUC1265RD | Carpet front floor LH | 1 | LHS V8 |
| **From Note(1)** | | | | |
| 4 | MUC1357LDE | Carpet front floor LH | 1 | RHS 4 cylinder |
| | MUC1363LDE | Carpet front floor LH | 1 | LHS 4 cylinder |
| | MUC1259LDE | Carpet front floor LH | 1 | RHS V8 LT85 |
| | BTR1682LDE | Carpet front floor LH | 1 | RHS V8 LT77 |
| | MUC1265LDE | Carpet front floor LH | 1 | LHS V8 LT85 |
| | BTR1681LDE | Carpet front floor LH | 1 | LHS V8 LT77 |

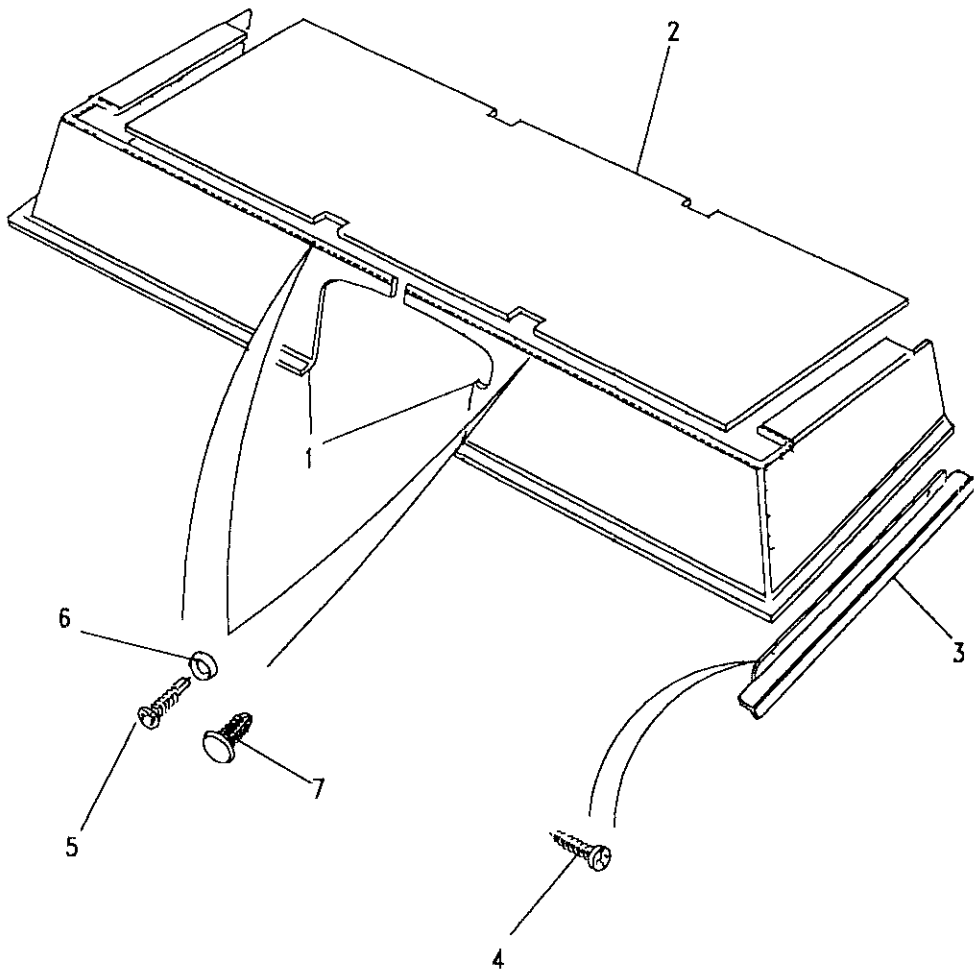



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## TRIM - CARPETS - FRONT FLOOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 5 | MUC1498 | Felt front floor RH | 1 | 4 cylinder Upto VIN KA929547 |
| | BTR8114 | Felt floor front RH | 1 | LT77 From VIN KA929548 |
| | MUC1497 | Felt front floor LH | 1 | 4 cylinder Upto VIN KA929547 |
| | BTR8115 | Felt floor front LH | 1 | LT77 From VIN KA929548 |
| | MUC1268 | Felt front floor RH | 1 | V8 Upto VIN KA929547 |
| | BTR8116 | Felt floor front RH | 1 | V8 From VIN KA929548 |
| | MUC1269 | Felt front floor LH | 1 | V8 LT85 |
| | BTR1683 | Felt front floor LH | 1 | V8 LT77 Upto VIN KA929547 |
| | BTR8117 | Felt floor front LH | 1 | V8 From VIN KA929548 |
| 6 | RTC3938AV | Fastener | 4 | Upto Note(1) |
| | RTC3938LDE | Fastener | 4 | From Note(1) |
| 7 | 13H2475L | Stud anchor | 4 | |

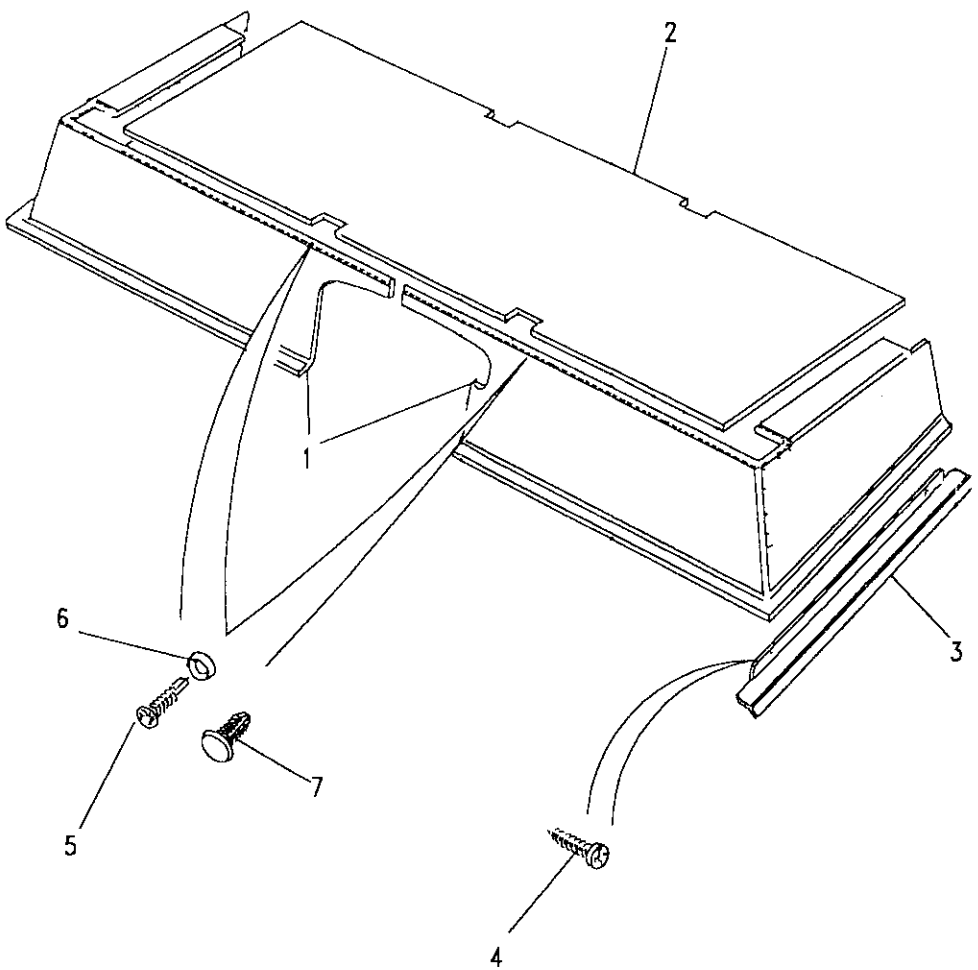
Note(1) Introduction of 1988 Model Year - Regular VIN EA314292, Station Wagon VIN EA314268
Note(2) RD = Brushwood
Note(3) LDE = Slate
Note(4) AV = Brushwood




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## TRIM - CARPETS - SEATBASE

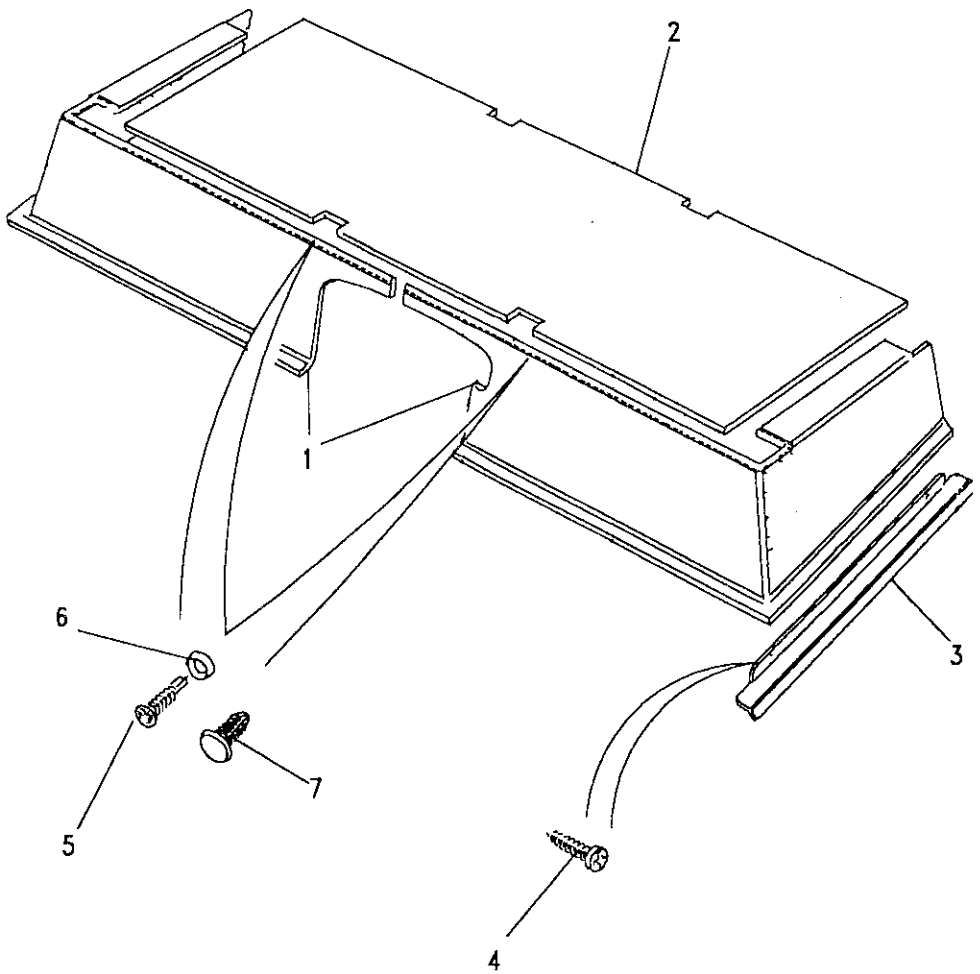
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **RHD 4 cylinder - Upto Note(2)** | | | | |
| 1 | MUC1360RD | Carpet seatbase front RH | 1 | |
| | MUC2160RD | Carpet seatbase front RH | 1 | Note(1) |
| | MUC1359RD | Carpet seatbase front LH | 1 | |
| **RHD 4 cylinder - From Note(2) upto VIN 347903** | | | | |
| 1 | MWC7658LDE | Carpet seatbase front RH | 1 | |
| | MWC7658LDE | Carpet seatbase front RH | 1 | Note(1) |
| | MWC7657LDE | Carpet seatbase front LH | 1 | |
| **RHD V8 - Upto Note(2)** | | | | |
| 1 | MUC1260RD | Carpet seatbase front RH | 1 | |
| | MUC1260RD | Carpet seatbase front RH | 1 | Note(1) |
| | MUC1261RD | Carpet seatbase front LH | 1 | |
| **RHD V8 - From Note(2) upto VIN 347903** | | | | |
| 1 | MWC7660LDE | Carpet seatbase front RH | 1 | |
| | MWC7660LDE | Carpet seatbase front RH | 1 | Note(1) |
| | MWC7659LDE | Carpet seatbase front LH | 1 | |




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## TRIM - CARPETS - SEATBASE

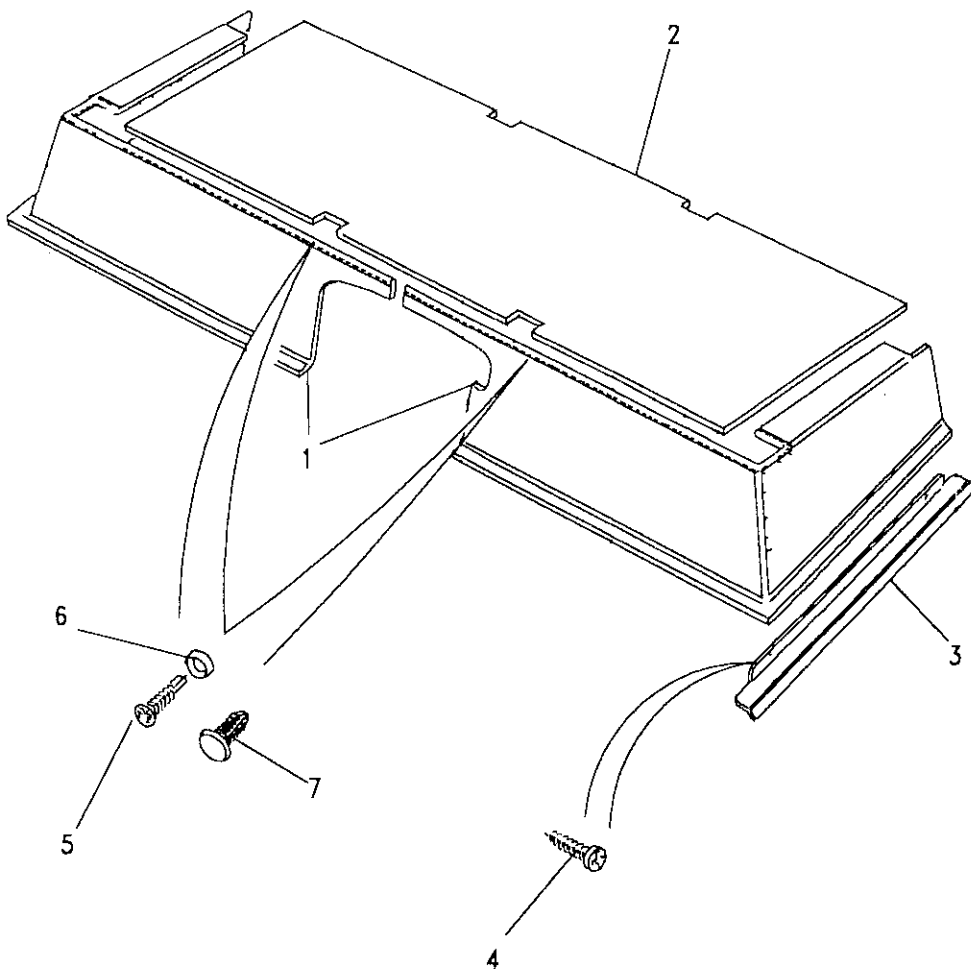
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **LHD 4 cylinder - Upto Note(2)** | | | | |
| 1 | MUC1364RD | Carpet seatbase front RH | 1 | |
| | MUC2161RD | Carpet seatbase front RH | 1 | Note(1) |
| | MUC1365RD | Carpet seatbase front LH | 1 | |
| **LHD 4 cylinder - From Note(2) upto VIN 347903** | | | | |
| 1 | MWC7662LDE | Carpet seatbase front RH | 1 | |
| | MWC7662LDE | Carpet seatbase front RH | 1 | Note(1) |
| | MWC7661LDE | Carpet seatbase front LH | 1 | |
| **LHD V8 - Upto Note(2)** | | | | |
| 1 | MUC1266RD | Carpet seatbase front | 1 | |
| | MUC1266RD | Carpet seatbase front | 1 | Note(1) |
| **LHD V8 - From Note(2) upto VIN 347903** | | | | |
| 1 | MWC7663LDE | Carpet seatbase front | 1 | |
| | MWC7663LDE | Carpet seatbase front | 1 | Note(1) |




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**TRIM - CARPETS - SEATBASE**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN 347904 upto VIN 455595** | | | | |
| 1 | MWC9370LDE | Carpet seatbase front RH | 1 | 4 cylinder |
| | MWC9371LDE | Carpet seatbase front LH | 1 | 4 cylinder |
| | MWC9369LDE | Carpet seatbase front | 1 | V8 |
| **From VIN HA455596** | | | | |
| 1 | MXC2338LDE | Carpet seatbase front RH | 1 | 4 cylinder |
| | MXC2339LDE | Carpet seatbase front LH | 1 | 4 cylinder |
| | MXC2340LDE | Carpet seatbase front | 1 | V8 LT85 |
| | BTR1194LDE | Carpet seatbase front | 1 | V8 LT77 |
| 2 | MUC1757 | Carpet seatbase top | 1 | Upto Note(2) |
| | MUC1757LDE | Carpet seatbase top | 1 | From Note(2) Upto VIN 455595 |
| | MXC2337LDE | Carpet seatbase top | 1 | From VIN HA455596 |

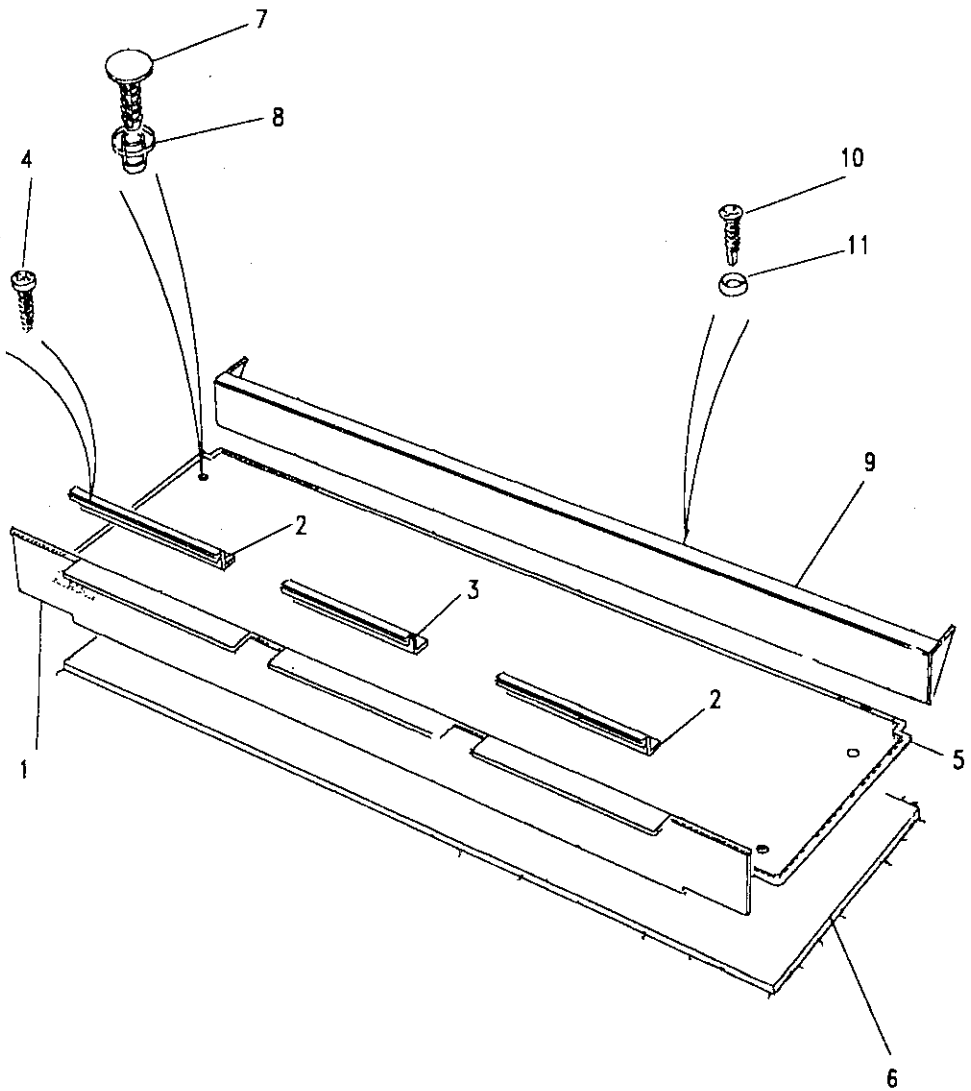



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**TRIM - CARPETS - SEATBASE**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 3 | MUC1500 | Retainer | 2 | Upto VIN KA924784 |
| **Non Station Wagon only - From VIN 347904** | | | | |
| 3 | MWC9376 | Retainer | 2 | Upto VIN KA924784 |
| 4 | AB606054L | Screw | 6 | Upto VIN KA924784 |
| 5 | MTC9428 | Screw tek | 16 | Upto Note(2) |
| 6 | MTC9429 | Washer cup | 16 | Upto Note(2) |
| 7 | AFU1897LDE | Fastener | 9 | From Note(2) |

Note(1) Vehicles with additional fuel tank
Note(2) Introduction of 1988 Model Year - Regular VIN EA314292, Station Wagon VIN EA314268
Note(3) RD = Brushwood
Note(4) LDE = Slate

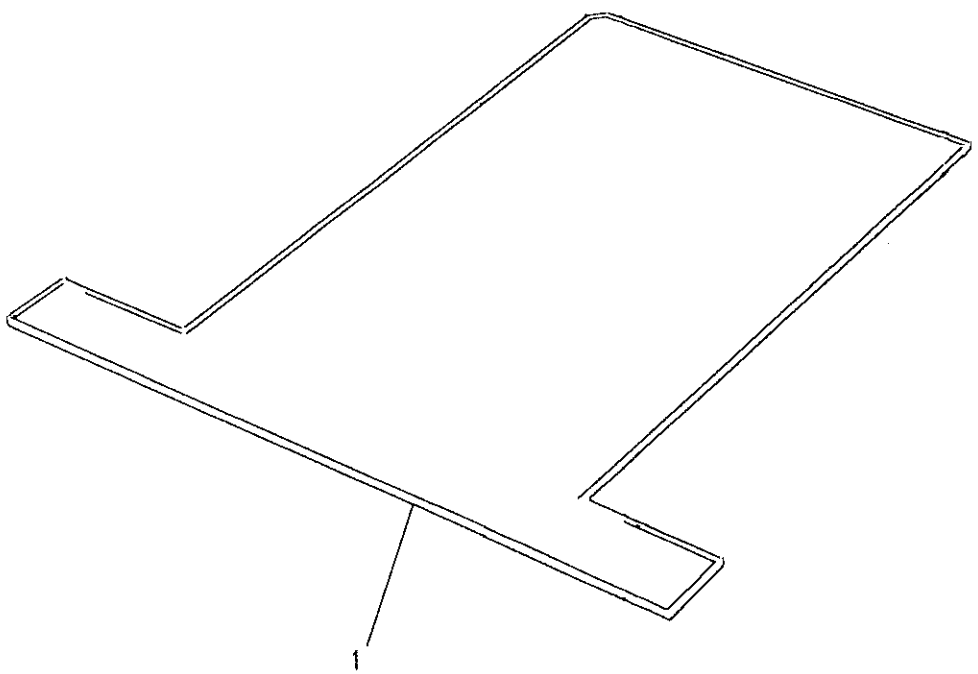



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## TRIM - CARPETS - INTERMEDIATE FLOOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC6667RD | Carpet toe panel | 1 | Upto Note(1) |
| | MUC6667LDE | Carpet toe panel | 1 | From Note(1) |
| 2 | 396541 | Retainer outer | 2 | |
| 3 | 396542 | Retainer centre | 1 | |
| 4 | AB606041L | Screw | 6 | |
| 5 | MUC1353AV | Carpet intermediate floor | 1 | Upto Note(1) |
| | MUC1353LDE | Carpet intermediate floor | 1 | From Note(1) |
| 6 | MUC1495 | Felt intermediate floor | 1 | |
| 7 | RTC3938AV | Fastener | 4 | Upto Note(1) |
| | RTC3938LDE | Fastener | 4 | From Note(1) |
| 8 | 13H2475L | Stud anchor | 4 | |
| **Carpet heelboard-Station Wagon - Upto Note(1)** | | | | |
| 9 | MWC2315AV | Carpet heelboard | 1 | 10 seater |
| | MUC1759 | Carpet heelboard | 1 | 12 seater |
| **Carpet heelboard-Station Wagon - From Note(1)** | | | | |
| 9 | MWC2315LDE | Carpet heelboard | 1 | 10 seater |
| | MUC1759LDE | Carpet heelboard | 1 | 12 seater |
| 10 | MTC9428 | Screw tek | 12 | |
| 11 | MTC9429 | Washer cup | 12 | |

Note(1) Introduction of 1988 Model Year - Regular VIN EA314292, Station Wagon VIN EA314268
Note(2) AV = Brushwood
Note(3) LDE = Slate

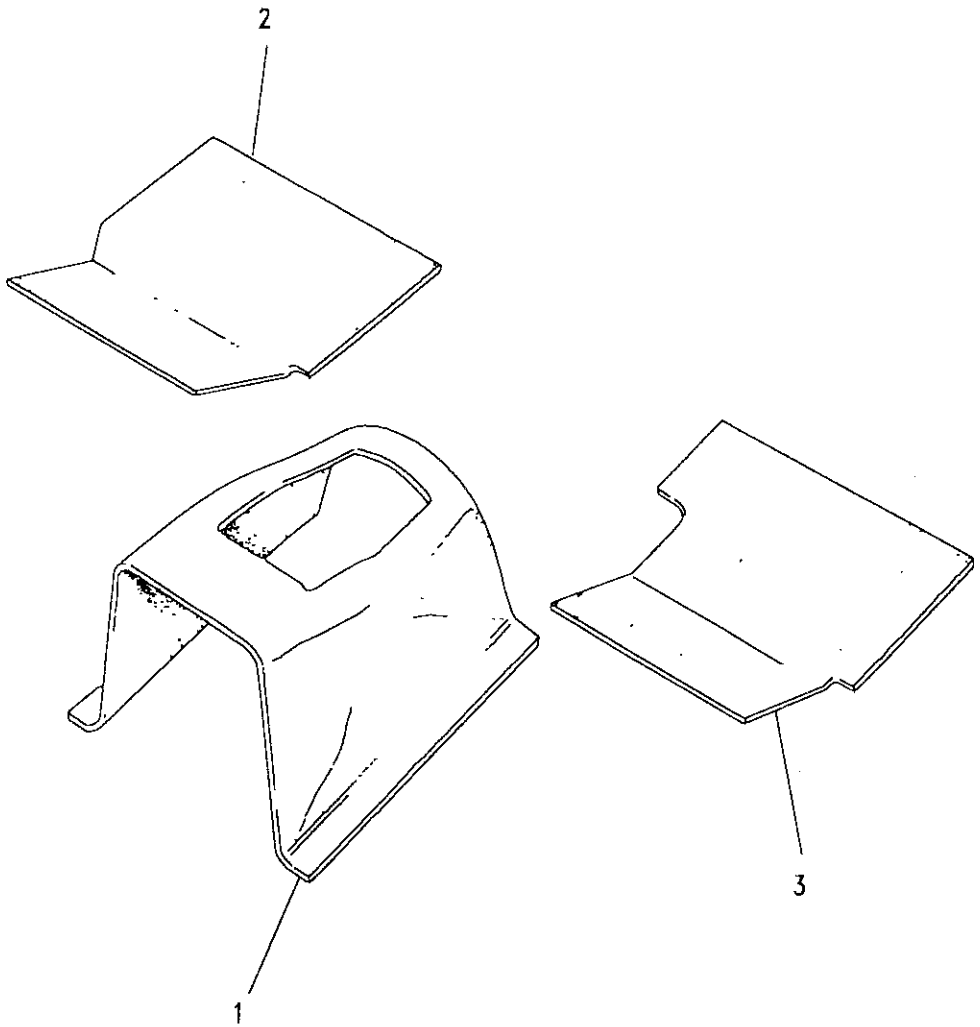



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## TRIM - CARPETS - REAR FLOOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC1758RD | Carpet rear floor | 1 | Upto Note(1) |
| | MUC1758LDE | Carpet rear floor | 1 | From Note(1) |

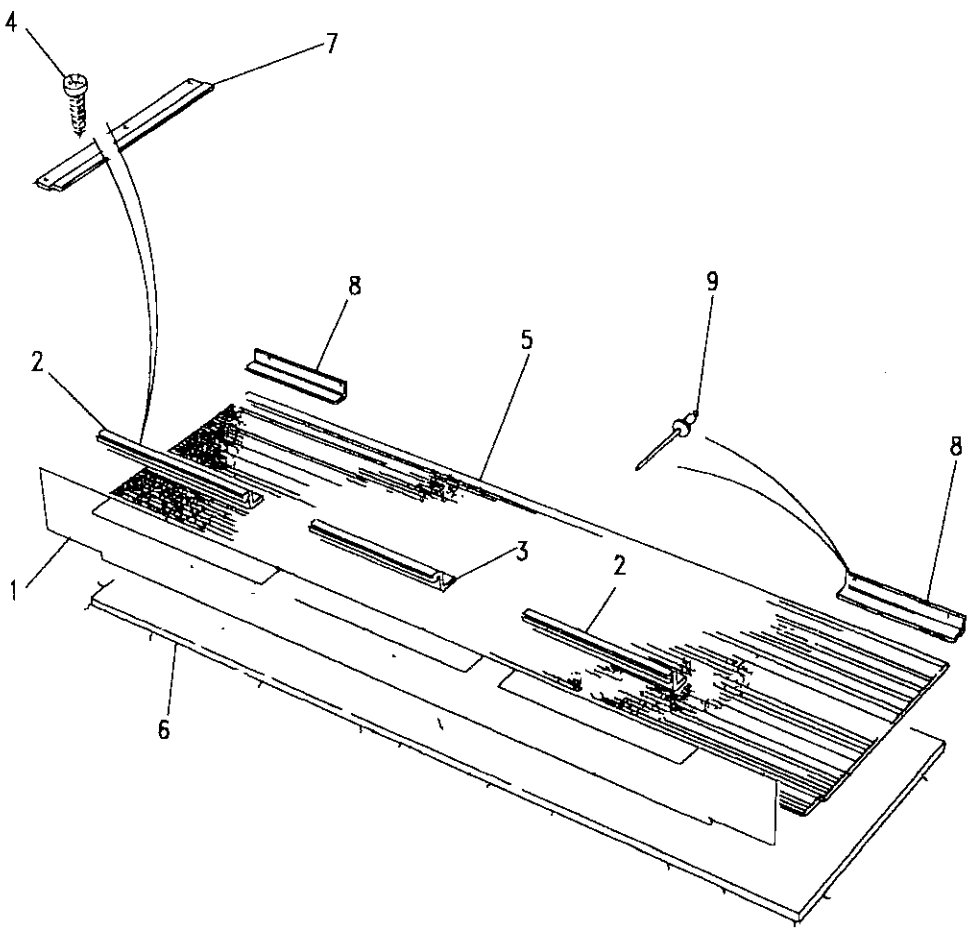
Note(1) Introduction of 1988 Model Year - Regular VIN EA314292, Station Wagon VIN EA314268
Note(2) RD = Brushwood
Note(3) LDE = Slate




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## TRIM - FRONT FLOOR COVERS - RUBBER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MUC1621 | Cover tunnel | 1 | 4 cylinder |
| | MUC1253 | Cover tunnel V8 | 1 | LT85 |
| | BTR1198 | Cover tunnel V8 | 1 | LT77 |
| | BTR9320 | Cover tunnel V8 | 1 | From MA939976 |
| **4 Cylinder** | | | | |
| 2 | MUC2268 | Cover floor RH RHS | 1 | Upto VIN KA929547 |
| | BTR7896 | Cover floor RH | 1 | LT77 From VIN KA929548 |
| | MUC2270 | Cover floor RH LHS | 1 | Upto VIN KA929547 |
| | BTR7896 | Cover floor RH | 1 | LT77 From VIN KA929548 |
| 3 | MUC2269 | Cover floor LH RHS | 1 | Upto VIN KA929547 |
| | BTR7895 | Cover floor LH | 1 | LT77 From VIN KA929548 |
| | MUC2271 | Cover floor LH LHS | 1 | Upto VIN KA929547 |
| | BTR7895 | Cover floor LH | 1 | LT77 From VIN KA929548 |
| **V8** | | | | |
| 2 | MUC1250 | Cover floor RH RHS | 1 | Upto VIN KA929547 |
| | BTR7898 | Cover floor RH | 1 | From VIN KA929548 |
| | MUC1254 | Cover floor RH LHS | 1 | Upto VIN KA929547 |
| | BTR7898 | Cover floor RH | 1 | From VIN KA929548 |
| 3 | MUC1249 | Cover floor LH RHS | 1 | LT85 |
| | BTR1680 | Cover floor LH RHS | 1 | LT77 Upto VIN KA929547 |
| | BTR7897 | Cover floor LH | 1 | From VIN KA929548 |
| | MUC1255 | Cover floor LH LHS | 1 | LT85 |
| | BTR1679 | Cover floor LH LHS | 1 | LT77 Upto VIN KA929547 |
| | BTR7897 | Cover floor LH | 1 | From VIN KA929548 |

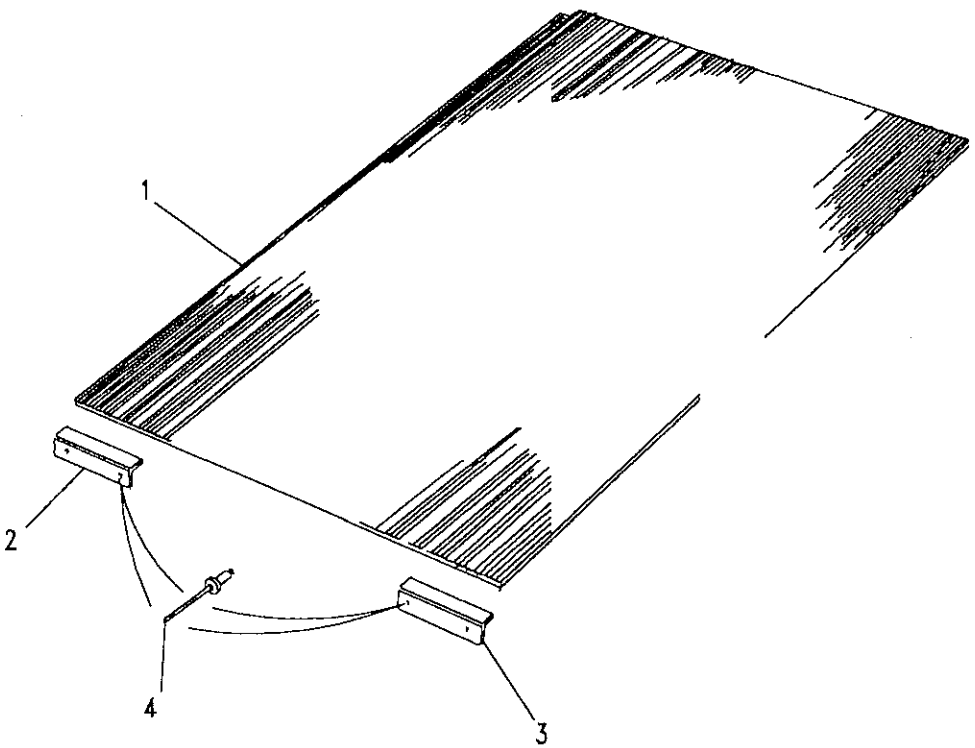



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## TRIM - INTERMEDIATE FLOOR COVER - NON CARPET

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 396540 | Cover toe panel | 1 | Upto VIN 455595 |
| | MXC6142PMA | Cover toe panel | 1 | From VIN HA455596 |
| 2 | 396541 | Retainer outer | 2 | |
| 3 | 396542 | Retainer centre | 1 | |
| 4 | AB606041L | Screw | 6 | |
| 5 | 331481 | Mat intermediate floor | 1 | |
| 6 | MUC1495 | Felt intermediate floor | 1 | |
| 7 | 331480 | Retainer side | 2 | |
| 8 | 336780 | Retainer heelboard RH | 1 | |
| | 336781 | Retainer heelboard LH | 1 | |
| 9 | 78248 | Rivet | 4 | |

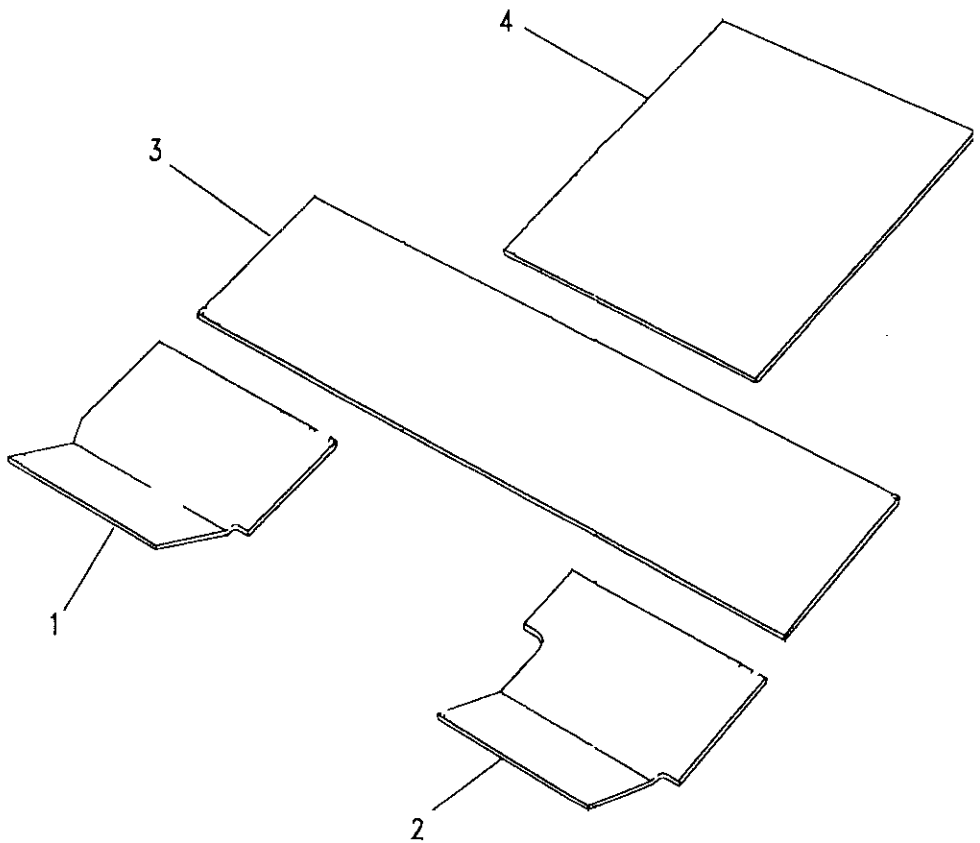
Note(1) PMA = Black




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## TRIM - REAR FLOOR COVER - NON CARPET

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 331670 | Mat rear floor | 1 | |
| 2 | 336780 | Retainer RH | 1 | |
| 3 | 336781 | Retainer LH | 1 | |
| 4 | 78248 | Rivet | 4 | |
| **Defender 130** | | | | |
| | RRC6186 | Mat rear cab floor | 1 | |




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**TRIM - ADDITIONAL FLOOR COVERS - UPTO VIN HA467836**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Additional floor mats** | | | | |
| 1 | MUC2380 | Mat front RH | 1 | RHS 4 cylinder |
| | MUC2382 | Mat front RH | 1 | LHS 4 cylinder |
| | MUC4150 | Mat front RH | 1 | RHS V8 |
| | MUC4152 | Mat front RH | 1 | LHS V8 |
| 2 | MUC2379 | Mat front LH | 1 | RHS 4 cylinder |
| | MUC2381 | Mat front LH | 1 | LHS 4 cylinder |
| | MUC4149 | Mat front LH | 1 | RHS V8 |
| | MUC4153 | Mat front LH | 1 | LHS V8 |
| 3 | 331481 | Mat intermediate | 1 | |
| 4 | 331670 | Mat rear | 1 | |

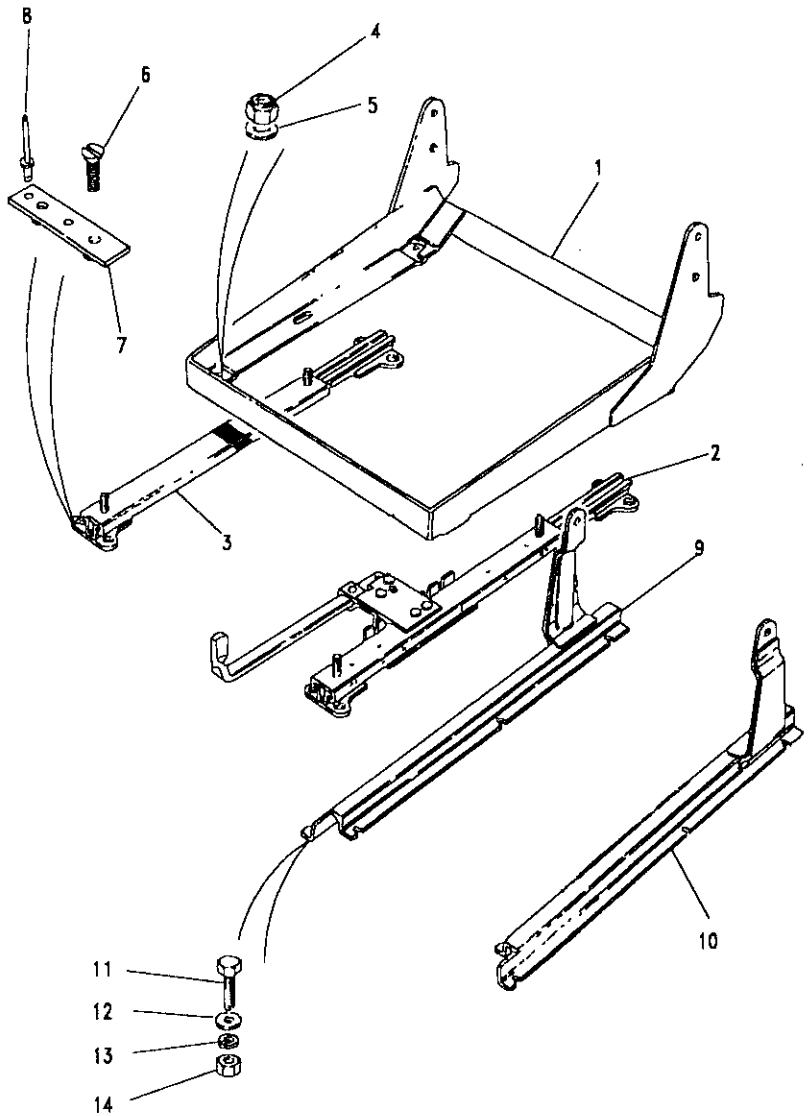
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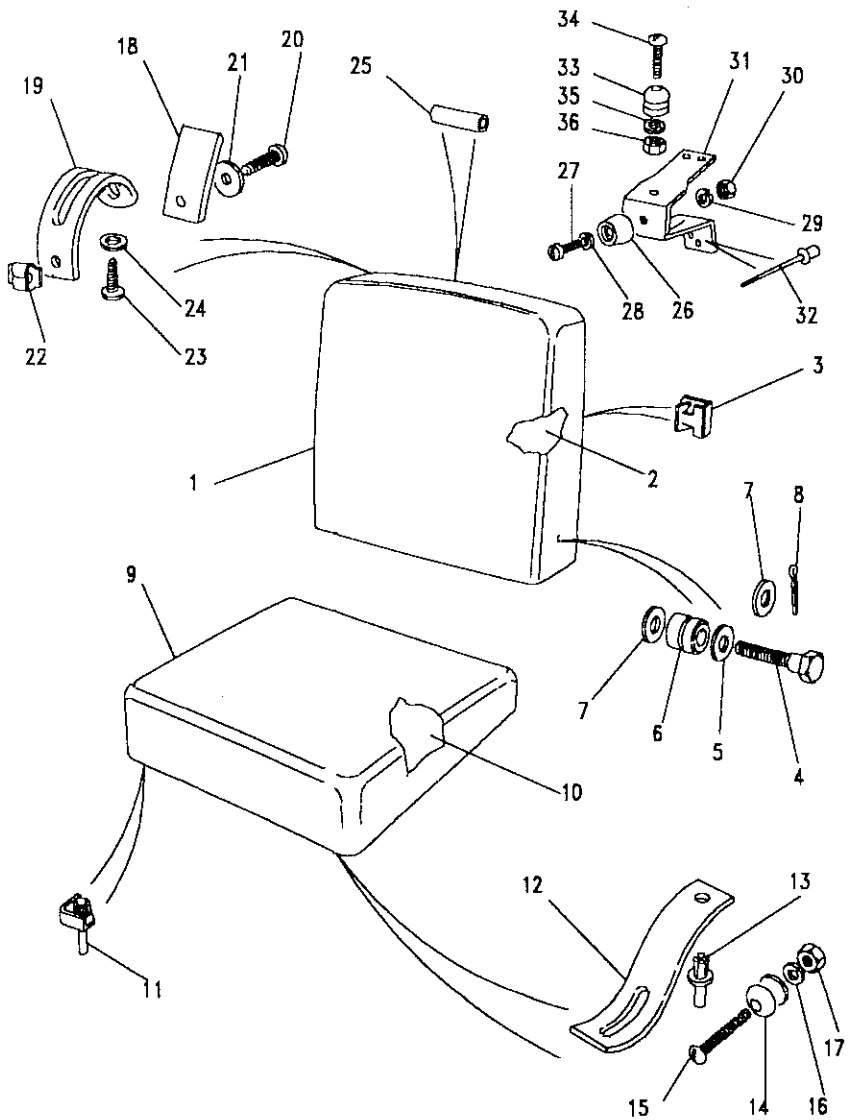



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## FRONT SEATS - SUPPORTS AND SLIDES - BASIC SEATS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 349996 | Seat frame | 2 | |
| 2 | MRC9492 | Seat slide RH control | 1 | Upto VIN 410573 |
| | MRC9493 | Seat slide LH control | 1 | Upto VIN 410573 |
| | MXC3258 | Seat slide RH control | 2 | From VIN 410574 |
| 3 | MRC9481 | Seat slide plain | 2 | Upto VIN 410573 |
| | MXC3259 | Seat slide LH plain | 2 | From VIN 410574 |
| 4 | NT108041L | Lock nut | 8 | |
| 5 | WF108001L | Washer shakeproof | 8 | |
| | 4075L | Washer plain | 8 | |
| 6 | SF106201L | Screw | 16 | ) |
| 7 | MTC7631 | Nut plate | 8 | )Upto VIN 410573 |
| 8 | RU608253L | Rivet | 16 | ) |
| | SA106201 | Screw | 8 | ) |
| | MRC5525 | Washer plain | 8 | )From VIN 410574 |
| | WL106001L | Washer spring | 8 | ) |
| | NH106041L | Nut | 8 | ) |
| 9 | MTC1714 | Support RH centre | 1 | Upto Note(1) |
| 10 | MTC1715 | Support LH centre | 1 | Upto Note(1) |
| 11 | SH106201 | Screw | 6 | |
| 12 | MRC5525 | Washer plain | 12 | |
| 13 | WL106001L | Washer spring | 6 | |
| 14 | NH106041L | Nut | 6 | |

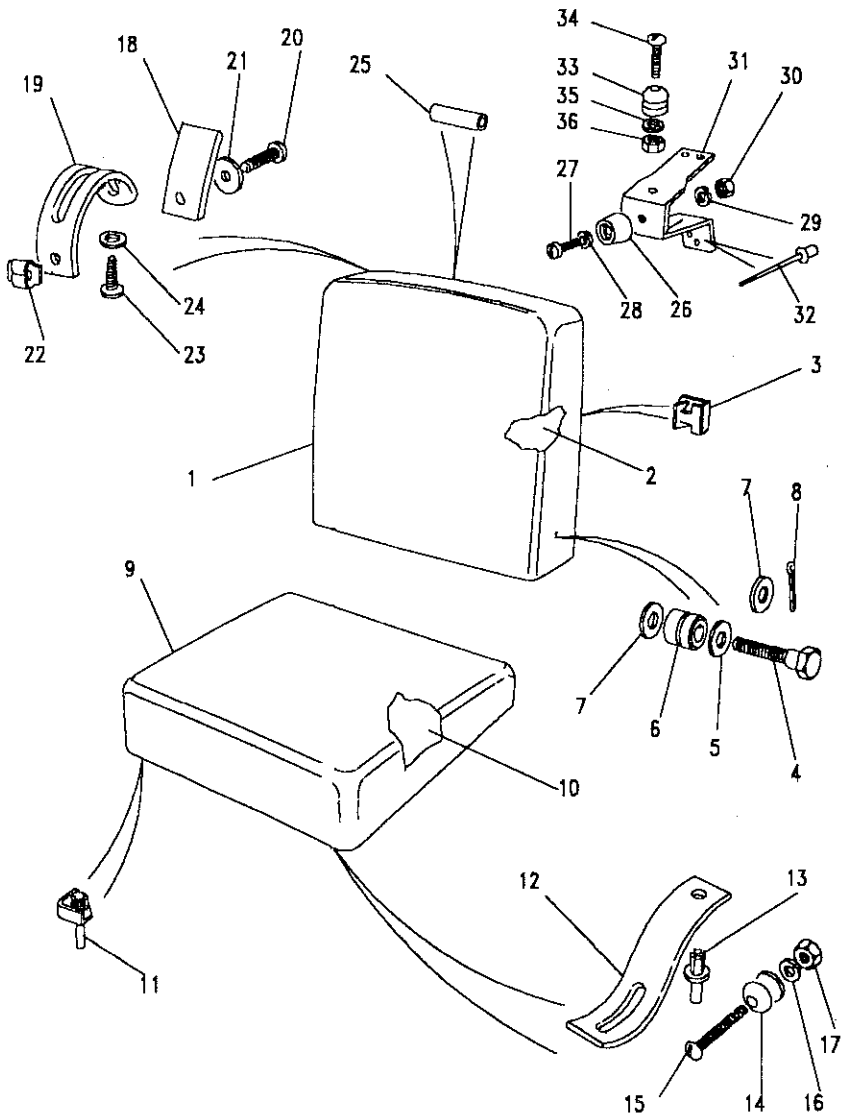
Note(1) Introduction of 1991 Model Year - Deletion of centre seat




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## FRONT SEATS - BASIC - VINYL

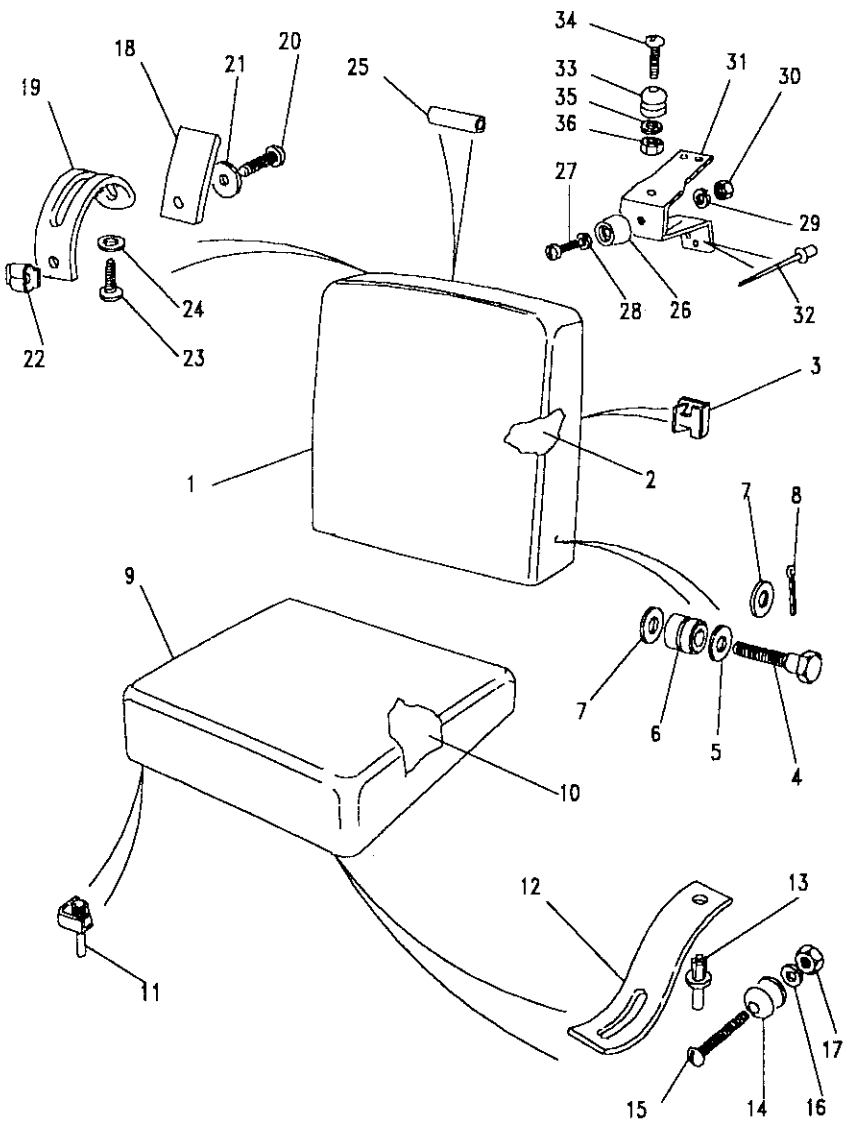
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Seat squab-black - Upto Note(1)** | | | | |
| 1 | MUC1520 | Squab driver seat | 1 | |
| | MUC1520 | Squab passenger seat | 1 | |
| | MUC1488 | Squab centre seat | 1 | |
| **Seat squab-grey - From Note(1)** | | | | |
| 1 | MWC5599LCS | Squab driver seat | 1 | |
| | MWC5599LCS | Squab passenger seat | 1 | |
| | MWC5607LCS | Squab centre seat | 1 | Upto Note(2) |
| 2 | 337873 | Interior driver squab | 1 | |
| | 337873 | Interior passenger squab | 1 | |
| | 337880 | Interior centre squab | 1 | |
| 3 | RTC3764 | Clip trim | 24 | Upto Note(2) |
| | RTC3764 | Clip trim | 16 | From Note(2) |
| **Fixings - Driver and passenger squab** | | | | |
| 4 | 331709 | Bolt | 8 | |
| 5 | WC108051L | Washer plain | 8 | |
| 6 | 345213 | Washer rubber | 4 | |
| 7 | 349931 | Washer plastic | 4 | |




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**FRONT SEATS - BASIC - VINYL**

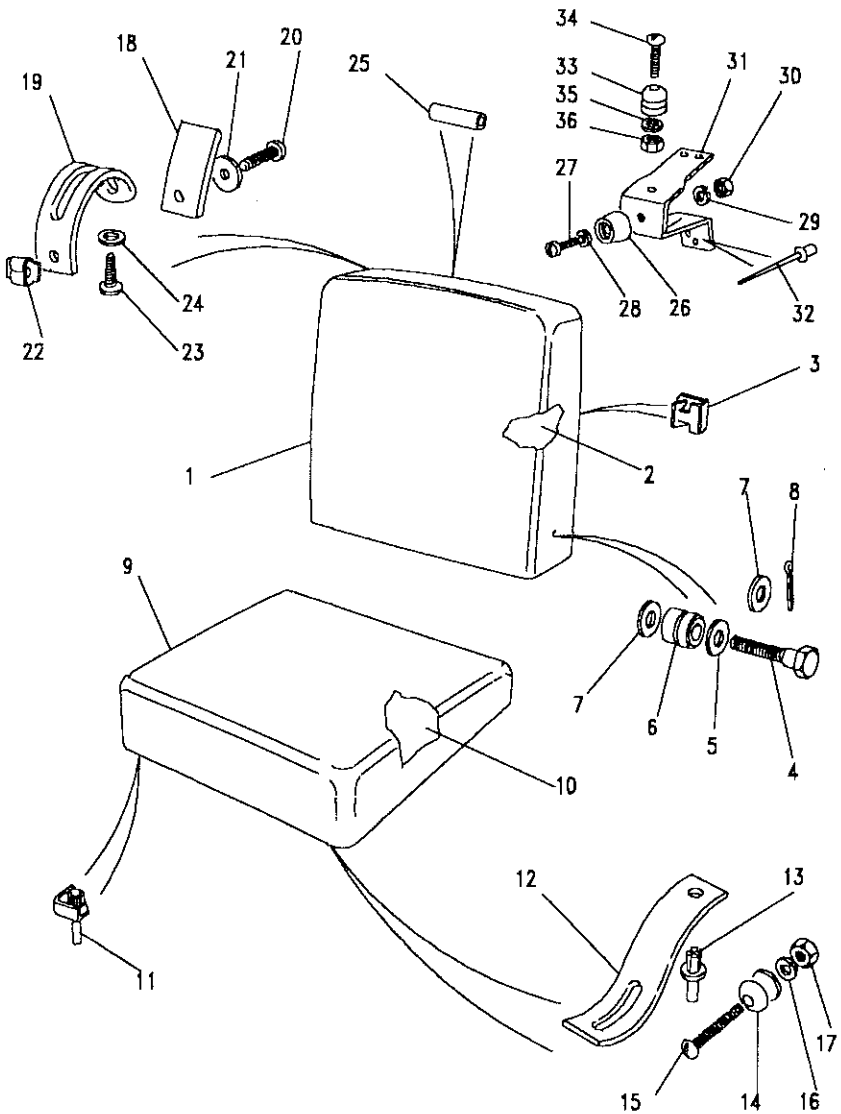
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Centre squab** | | | | |
| 7 | 349931 | Washer plastic | 2 | |
| 8 | RTC614 | Pin split | 2 | |
| | 349997 | Stop seat squab | 4 | |
| | SP604061 | Screw | 4 | |
| | WE600041L | Shakeproof Washer | 4 | |
| | 349998 | Strip edging seat frame | 4 | |
| **Seat cushion-black - Upto Note(1)** | | | | |
| 9 | 320699 | Cushion driver seat | 1 | |
| | 320699 | Cushion passenger seat | 1 | |
| | 320726 | Cushion centre seat | 1 | |
| **Seat cushion-grey - From Note(1)** | | | | |
| 9 | MWC5573LCS | Cushion driver seat | 1 | |
| | MWC5573LCS | Cushion passenger seat | 1 | |
| | MWC5613LCS | Cushion centre seat | 1 | Upto Note(2) |
| 10 | 337899 | Interior driver cushion | 1 | |
| | 337899 | Interior passgr cushion | 1 | |
| | 337859 | Interior centre cushion | 1 | |




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**Page** AFRXEA1A

## FRONT SEATS - BASIC - VINYL

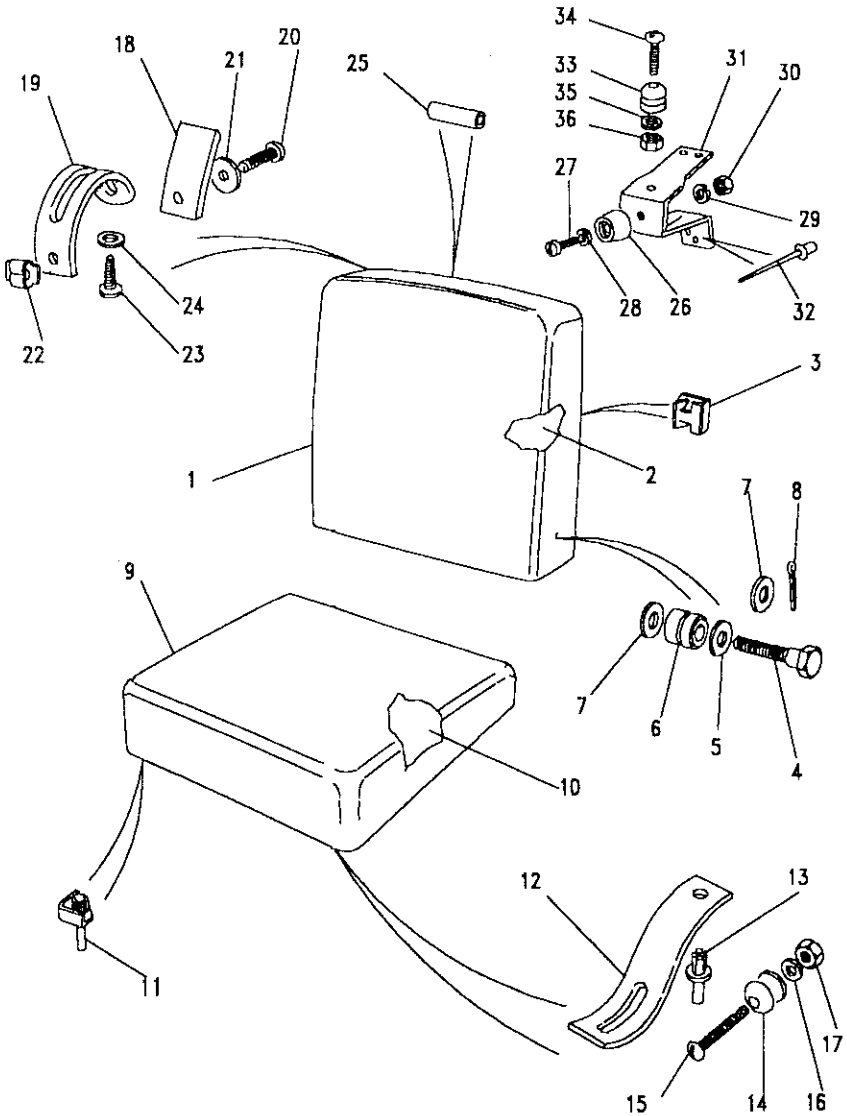
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 11 | 349943 | Capping corner | 12 | Upto Note(2) |
| | 349943 | Capping corner | 8 | From Note(2) |
| 12 | 331974 | Strap centre cushion | 1 | |
| 13 | RTC3755 | Rivet plastic | 1 | |
| 14 | 348430 | Stud | 1 | |
| 15 | SE105251 | Screw | 1 | |
| 16 | WL105001 | Washer spring | 1 | |
| 17 | NH105041 | Nut | 1 | |
| | **Fixings - Driver/Passenger squab - Station Wagon** | | | |
| 18 | 339986 | Packing rubber | 4 | |
| 20 | AB610081 | Screw | 4 | |
| 21 | WJ105001 | Washer plain | 4 | |
| 22 | 78237 | Nut spire | 4 | |
| | **Fixings - Centre squab - Station Wagon** | | | |
| 18 | 347869 | Packing rubber | 1 | |
| 19 | 332355 | Strap | 1 | |
| 20 | AB610061L | Screw | 1 | |
| 21 | WJ105001 | Washer plain | 2 | |
| 22 | 78237 | Nut spire | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA1A

## FRONT SEATS - BASIC - VINYL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Centr squab strap to grab rail - Station Wagon** | | | | |
| 23 | AB606041L | Screw | 1 | |
| 24 | AFU1247 | Washer plain | 1 | |
| **Fixings - Centre squab - Pick Up** | | | | |
| 19 | 331273 | Strap | 2 | |
| 20 | AB610061L | Screw | 2 | |
| 21 | WJ105001 | Washer plain | 2 | |
| 22 | 78237 | Nut spire | 2 | |
| 25 | 346410 | Tube | 3 | |
| 26 | 304125 | Buffer rubber | 2 | |
| 27 | SE105251 | Screw | 2 | |
| 28 | WC702101 | Washer plain | 2 | |
| 29 | WE702101 | Washer shakeproof | 2 | |
| 30 | NH105041 | Nut | 2 | |
| 31 | 347553 | Bracket squab buffer | 2 | Upto Note(2) |
| 32 | RU612373L | Rivet | 8 | Upto Note(2) |

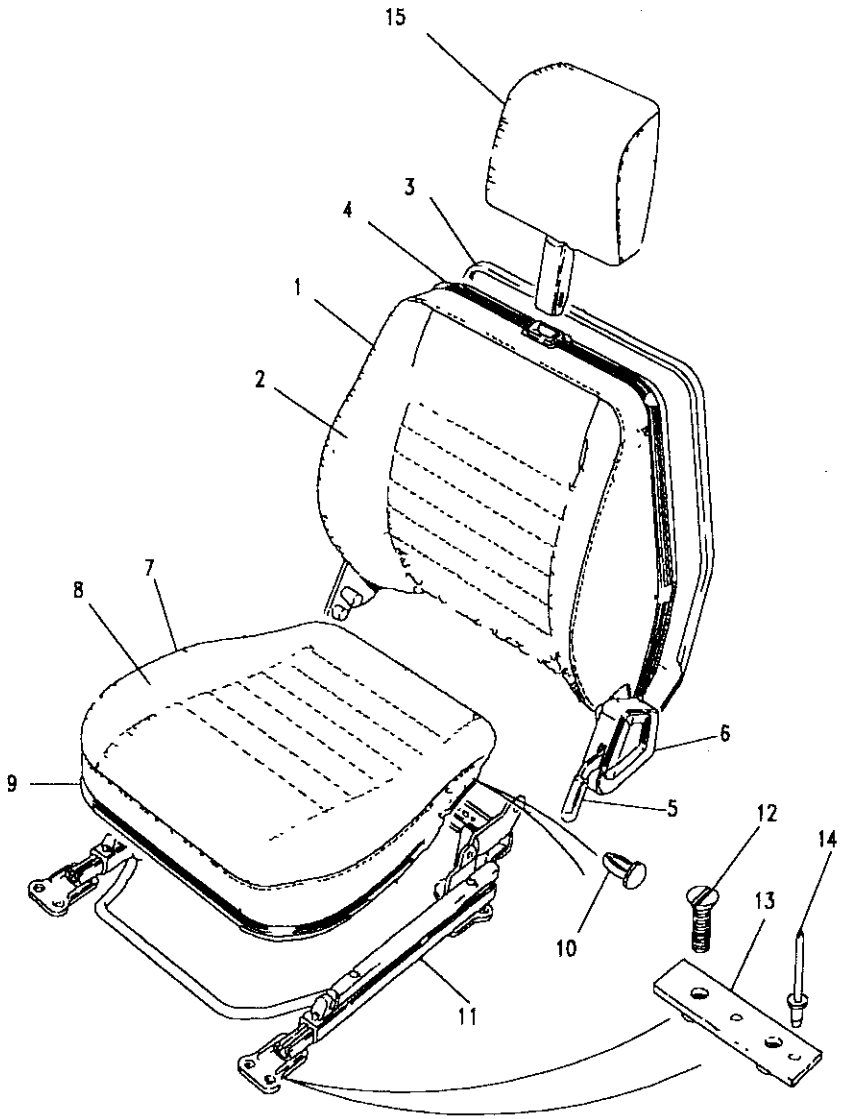



**Model** DEFENDER 110 1987 onwards
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## FRONT SEATS - BASIC - VINYL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Pick Up** | | | | |
| 33 | 348430 | Stud | 2 | |
| 34 | SE105251 | Screw | 2 | |
| 35 | WL105001 | Washer spring | 2 | |
| 36 | NH105041 | Nut | 2 | |

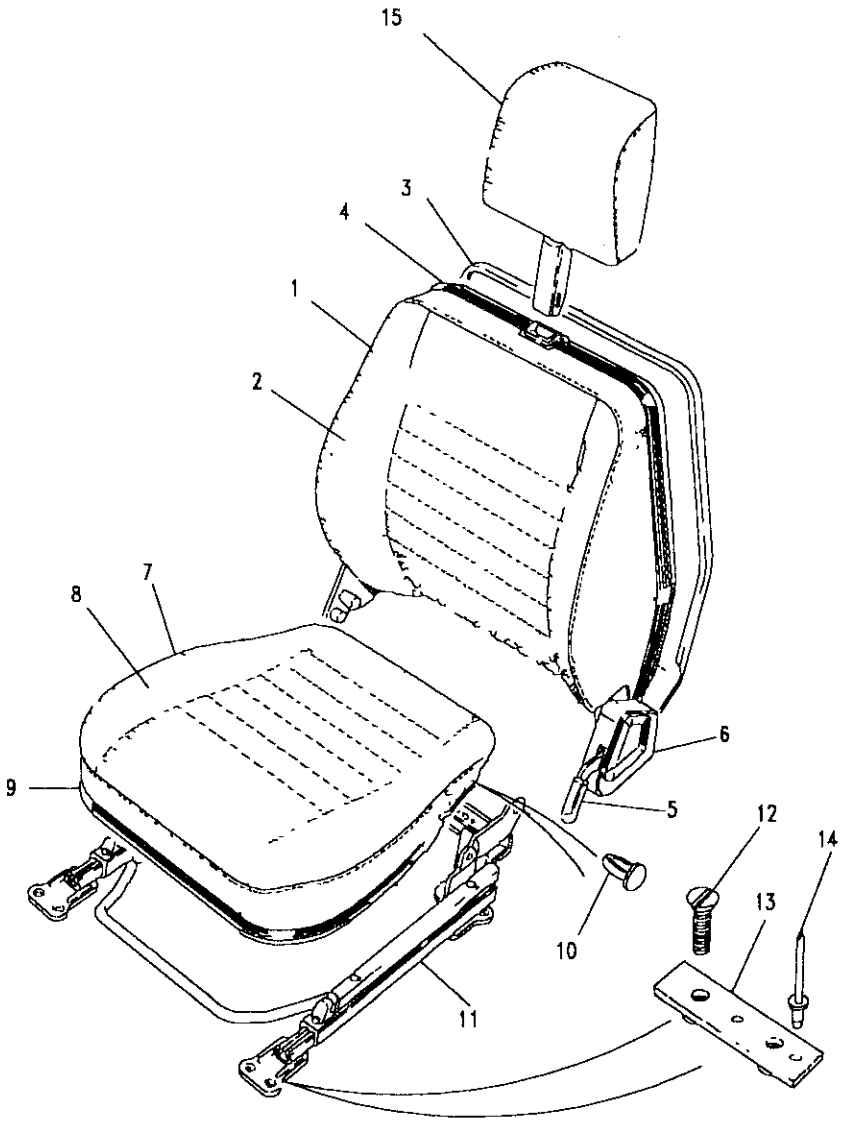
Note(1) Introduction of 1988 Model Year - Regular VIN EA314292, Station Wagon VIN EA314268
Note(2) Introduction of 1991 Model Year - Deletion of centre seat




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## FRONT SEATS - OUTER - COUNTY - TYPE A

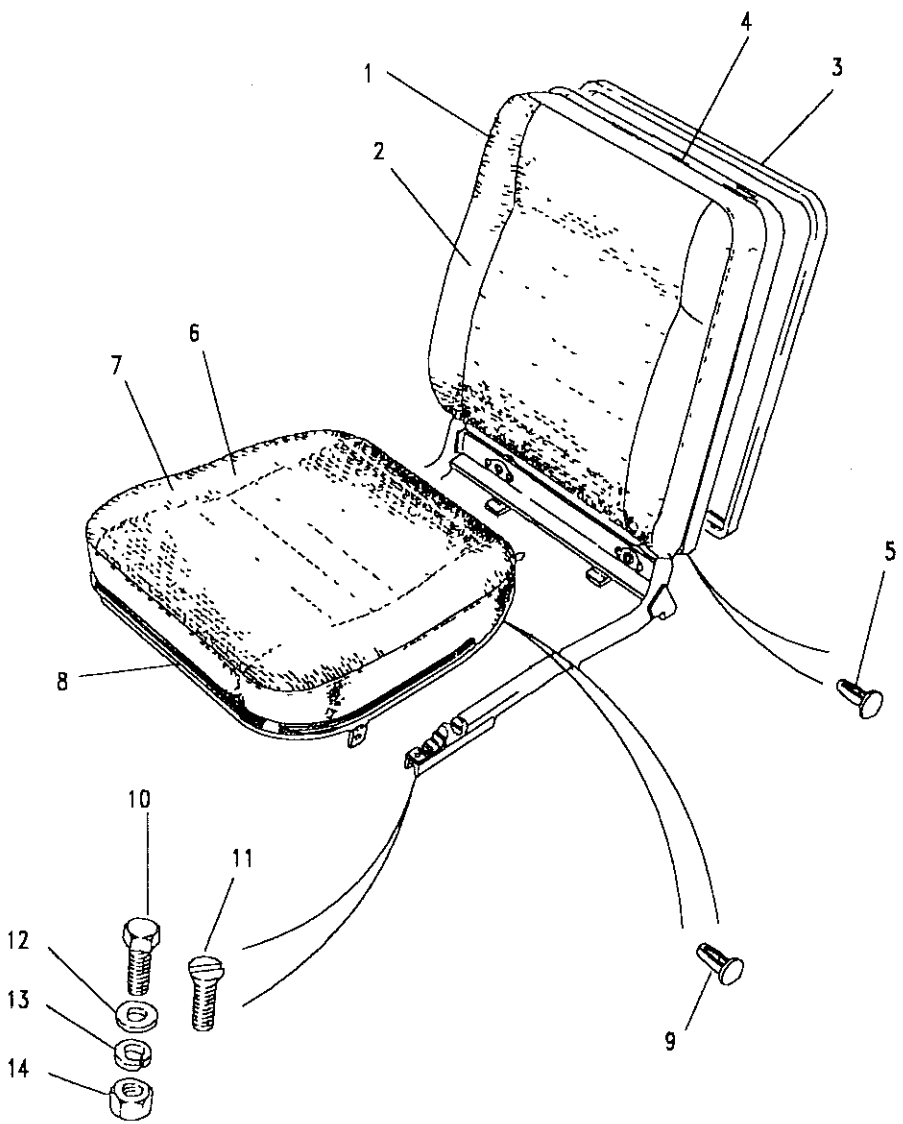
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Front seat outer - Brushwood/Berber cloth** | | | | |
| | MTC1674RD | Seat assembly RH | 1 | Upto VIN 278331<br>No longer available |
| | MTC1675RD | Seat assembly LH | 1 | Upto VIN 278331<br>No longer available |
| **Front seat outer - Black vinyl** | | | | |
| | MTC1670 | Seat assembly RH | 1 | Upto VIN 277447<br>No longer available |
| | MTC1671 | Seat assembly LH | 1 | Upto VIN 277447<br>No longer available |
| 1 | MUC8448RD | Squab RH cloth | 1 | |
| | MUC8449RD | Squab LH cloth | 1 | |
| | MWC3302 | Squab RH vinyl | 1 | |
| | MWC3303 | Squab LH vinyl | 1 | |
| 2 | MTC1933RD | Cover squab cloth | 2 | No longer available |
| | MWC4535 | Cover squab vinyl | 2 | |
| 3 | STC354AV | Panel back-brushwood | 2 | |
| | STC354PB | Panel back-black | 2 | |
| 4 | MTC9956 | Trim locking | 4 | |
| 5 | MUC8754 | Knob-Black | 2 | |




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## FRONT SEATS - OUTER - COUNTY - TYPE A

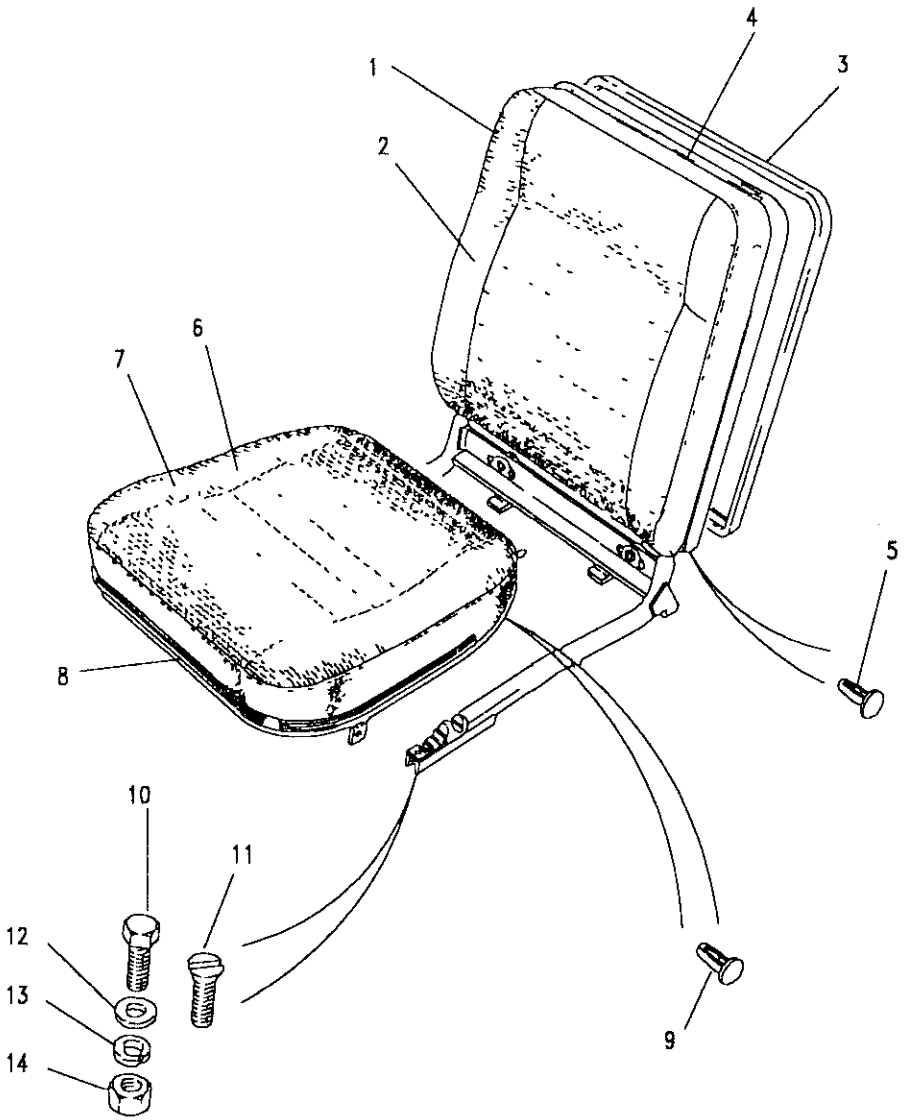
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 6 | RTC3108 | Cover mechanism LH | 1 | |
| | RTC3107 | Cover mechanism RH | 1 | |
| 7 | MUC8780RD | Cushion cloth | 2 | |
| | MWC4535 | Cushion vinyl | 2 | |
| 8 | MTC1932RD | Cover cushion cloth | 2 | |
| | MWC4534 | Cover cushion vinyl | 2 | |
| 9 | MTC9967 | Trim locking | 2 | |
| 10 | MTC9962 | Trim nail | 12 | |
| | RTC4102 | Retaining rod assy | 2 | |
| 11 | MXC5778 | Subframe & slide RH | 1 | |
| | MXC5779 | Subframe & slide LH | 1 | |
| | MWC4537 | Bracket stop RH seat | 2 | |
| 12 | SF106201L | Screw | 16 | |
| 13 | MTC7631 | Nut plate | 8 | |
| 14 | RU608253L | Rivet | 16 | |
| 15 | MWC1018RD | Head restraint cloth | 2 | |
| | MWC1010 | Head restraint vinyl | 2 | |




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## FRONT SEATS - CENTRE - COUNTY - TYPE A

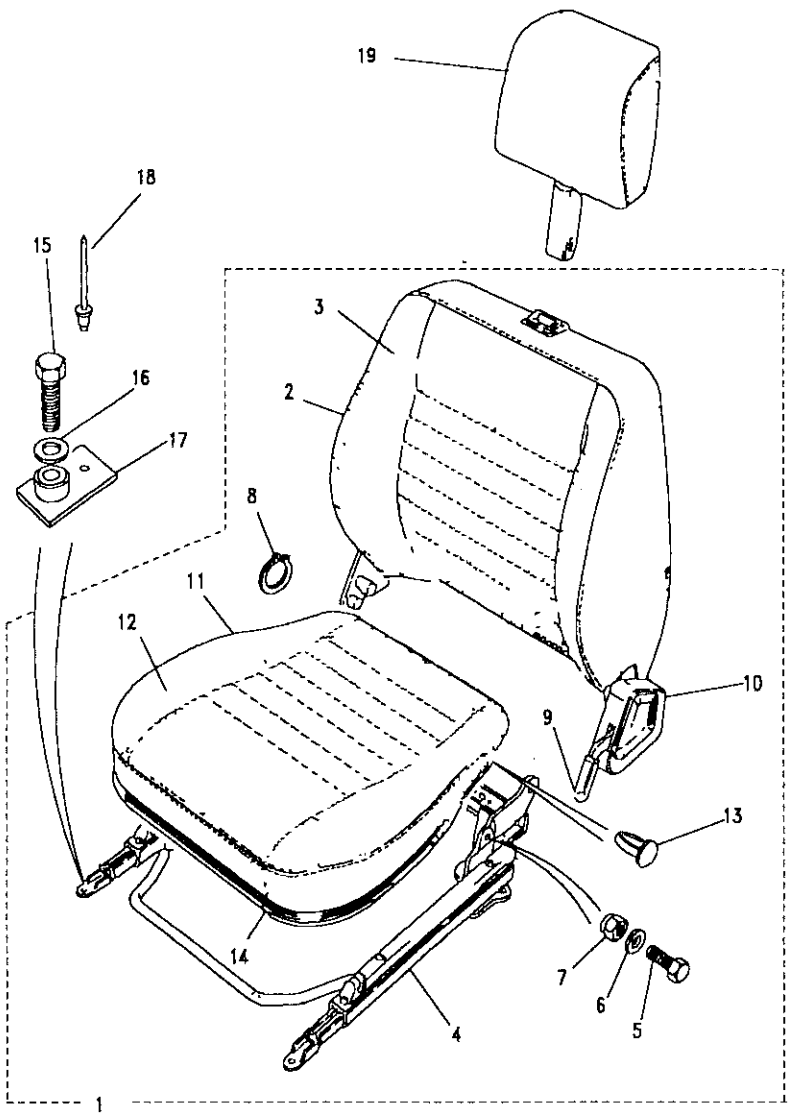
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Front seat centre - Brushwood/Berber cloth** | | | | |
| | MTC1673RD | Seat assembly centre | 1 | Upto VIN 278331<br>NLA use MUC8432RD |
| **Front seat centre - Black vinyl** | | | | |
| | MTC1672 | Seat assembly centre | 1 | Upto VIN 278331<br>NLA use MWC4548 |
| 1 | MTC1948RD | Squab cloth | 1 | NLA-use MUC8450RD |
| | MUC8447 | Squab vinyl | 1 | |
| 2 | MTC1950RD | Cover squab cloth | 1 | |
| | MTC1944 | Cover squab vinyl | 1 | |
| 3 | STC355AV | Panel back Brushwood | 1 | |
| | STC355PB | Panel back Black | 1 | |
| 4 | MTC9958 | Trim locking | 1 | |
| 5 | MTC9962 | Trim nail | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA3A

## FRONT SEATS - CENTRE - COUNTY - TYPE A

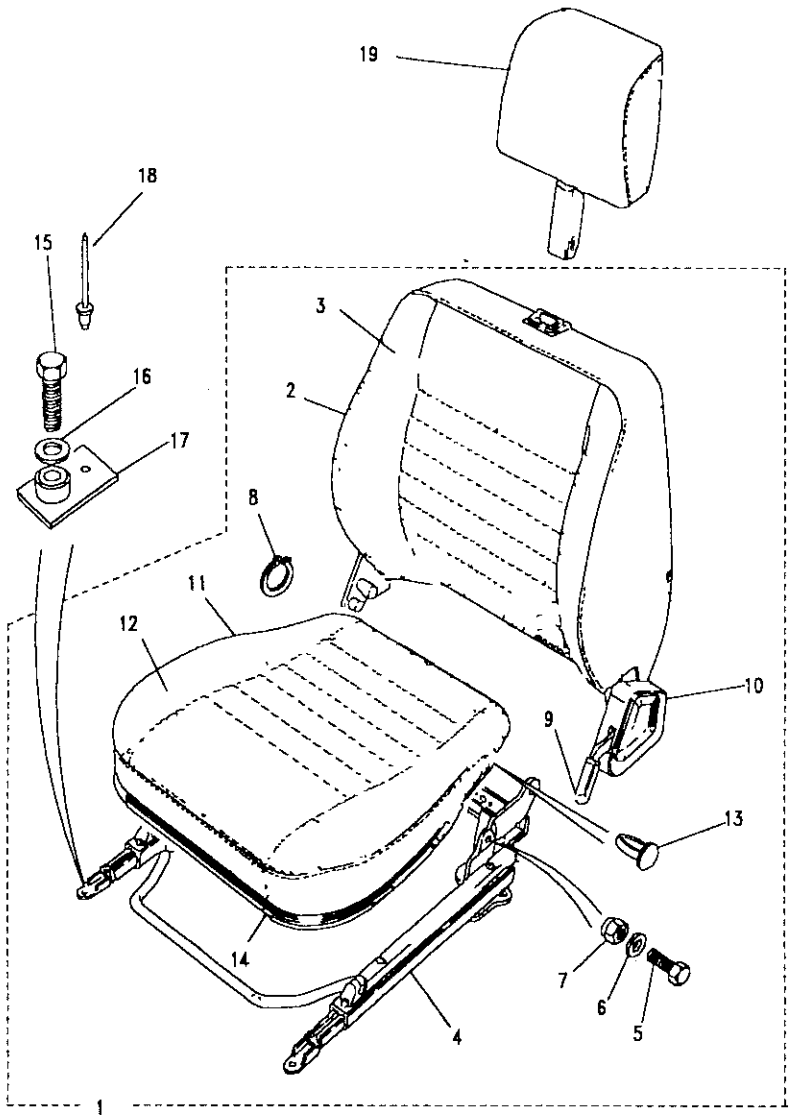
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 6 | MUC8779RD | Cushion cloth | 1 | |
| | MWC4549 | Cushion vinyl | 1 | |
| 7 | MTC1949RD | Cover cushion cloth | 1 | |
| | MTC1943 | Cover cushion vinyl | 1 | |
| 8 | MTC9959 | Trim locking | 1 | |
| 9 | MTC9962 | Trim nail | 4 | |
| 10 | BH106071 | Bolt | 2 | Front |
| 11 | SF106201L | Screw | 2 | Rear |
| 12 | MRC5525 | Washer plain | 4 | |
| 13 | WL106001L | Washer spring | 4 | |
| 14 | NH106041L | Nut | 4 | |




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**FRONT SEATS - DRIVER - COUNTY - TYPE B - NOTE(1)**

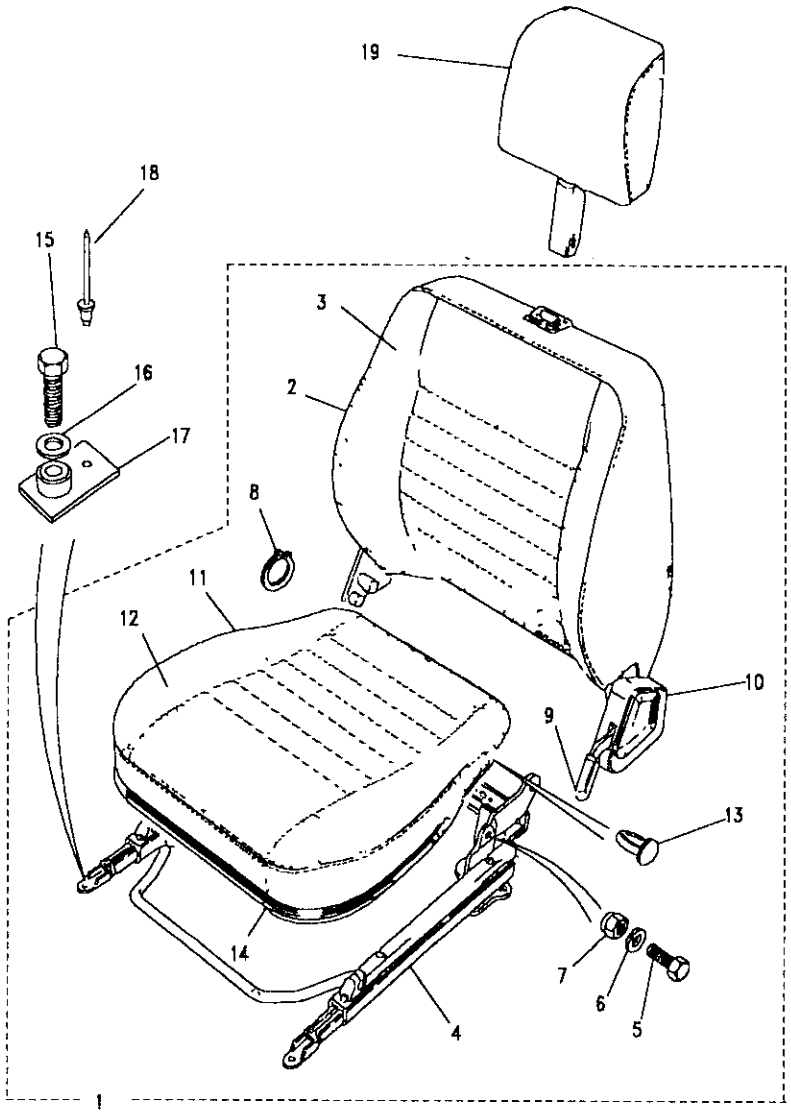
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Drivers seat assy - Brushwood/Berber cloth** | | | | |
| 1 | MUC8428RD | Seat assy RHS | 1 | From VIN 278331 |
| | MUC8429RD | Seat assy LHS | 1 | From VIN 278331 |
| **Drivers seat assy - Black vinyl** | | | | |
| 1 | MWC3306 | Seat assy RHS | 1 | From VIN 277447 |
| | MWC3307 | Seat assy LHS | 1 | From VIN 277447 |
| 2 | MUC8448RD | Squab RHS cloth | 1 | |
| | MUC8449RD | Squab LHS cloth | 1 | |
| | MWC3302 | Squab RHS vinyl | 1 | |
| | MWC3303 | Squab LHS vinyl | 1 | |
| 3 | MUC8409RD | Cover squab cloth | 1 | |
| | MUC8414 | Cover squab vinyl | 1 | |
| 4 | MXC5778 | Subframe & slide RHS | 1 | |
| | MXC5779 | Subframe & slide LHS | 1 | |
| | MWC4536 | Bracket stop | 2 | RHS only |




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## FRONT SEATS - DRIVER - COUNTY - TYPE B - NOTE(1)

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 5 | SH108151 | Screw | 2 | |
| 6 | WA108041 | Washer plain | 2 | |
| 7 | NY108041L | Nut | 2 | |
| 8 | CR120205 | Circlip | 1 | |
| 9 | MUC8754 | Knob recline lever | 1 | |
| 10 | MUC7636 | Cover mechanism RHS | 1 | |
| | MWC7635 | Cover mechanism LHS | 1 | |
| 11 | MUC8780RD | Cushion cloth | 1 | |
| | MWC4535 | Cushion vinyl | 1 | |
| 12 | MTC1932RD | Cover cushion cloth | 1 | |
| | MWC4534 | Cover cushion vinyl | 1 | |
| 13 | MTC9962 | Trim nail | 4 | |
| 14 | MTC9967 | Trim locking | 1 | |
| **Fixings - When centre seat not fitted** | | | | |
| 15 | FS108251L | Screw | 4 | |
| 16 | WA108051L | Washer plain | 4 | |
| | 4075L | Spacer | 4 | |
| 17 | MUC7947 | Bush and plate | 4 | |
| 18 | RU608313L | Rivet | 4 | |

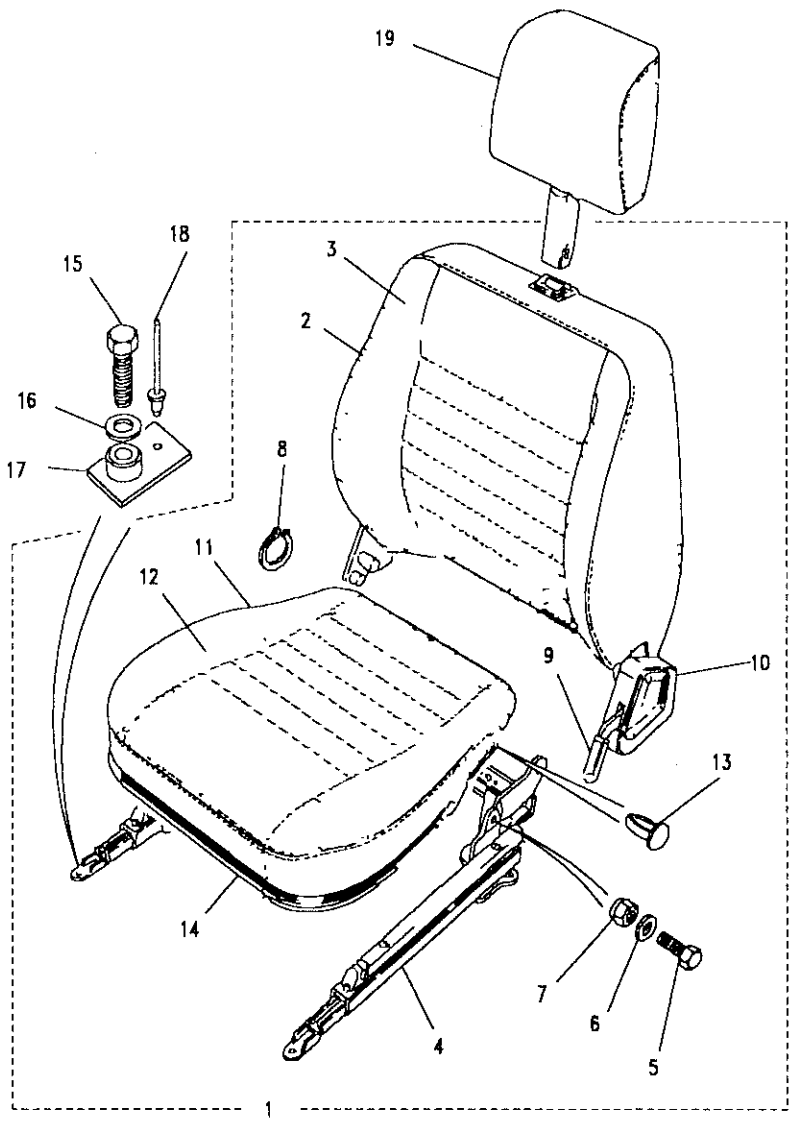



**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA4A

**FRONT SEATS - DRIVER - COUNTY - TYPE B - NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - When centre seat is fitted** | | | | |
| | FS108251L | Screw | 4 | |
| | WA108051L | Plain Washer | 5 | |
| | 4075L | Spacer | 4 | |
| | MUC7947 | Bush and Plate | 3 | |
| | RU608313L | Rivet | 3 | |
| | FN108041L | Nut | 1 | |
| 19 | MWC1018RD | Head restraint cloth | 1 | |
| | MWC1010 | Head Restraint vinyl | 1 | |

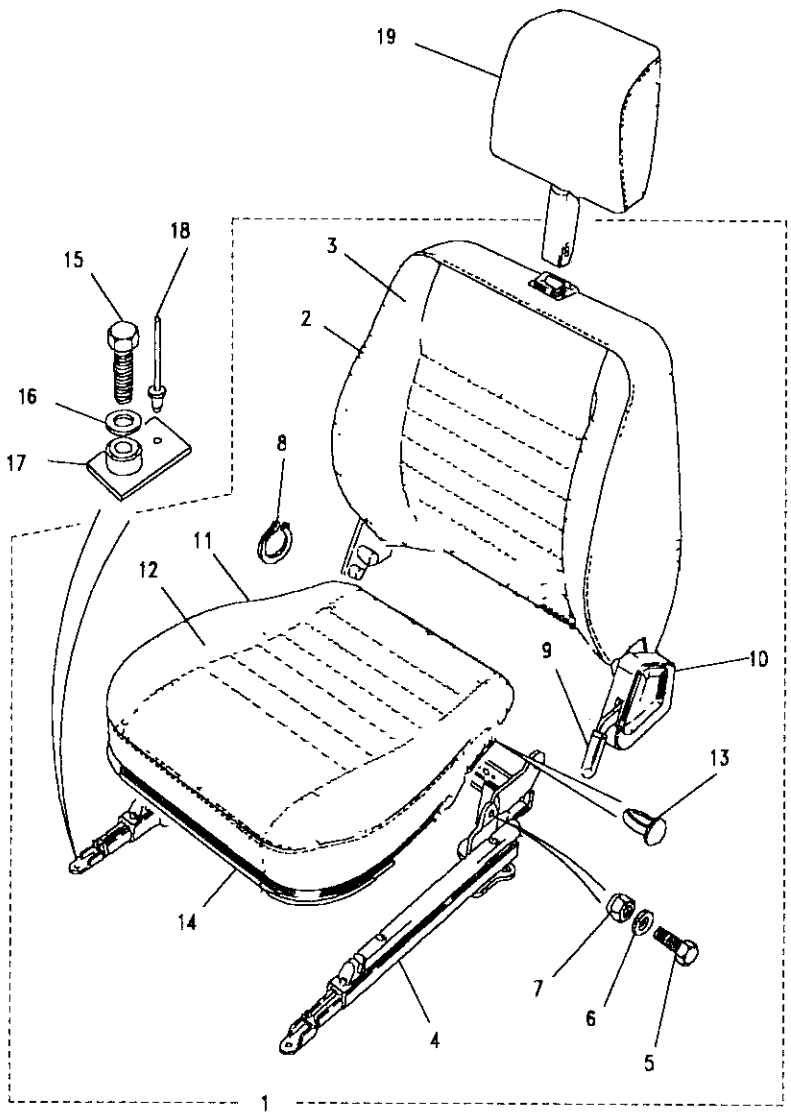
Note(1) Upto introduction of 1988 Model Year
Note(2) Drivers seats are adjustable and have recline mechanism




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## FRONT SEATS - PASSENGER - COUNTY - TYPE B - NOTE(1)

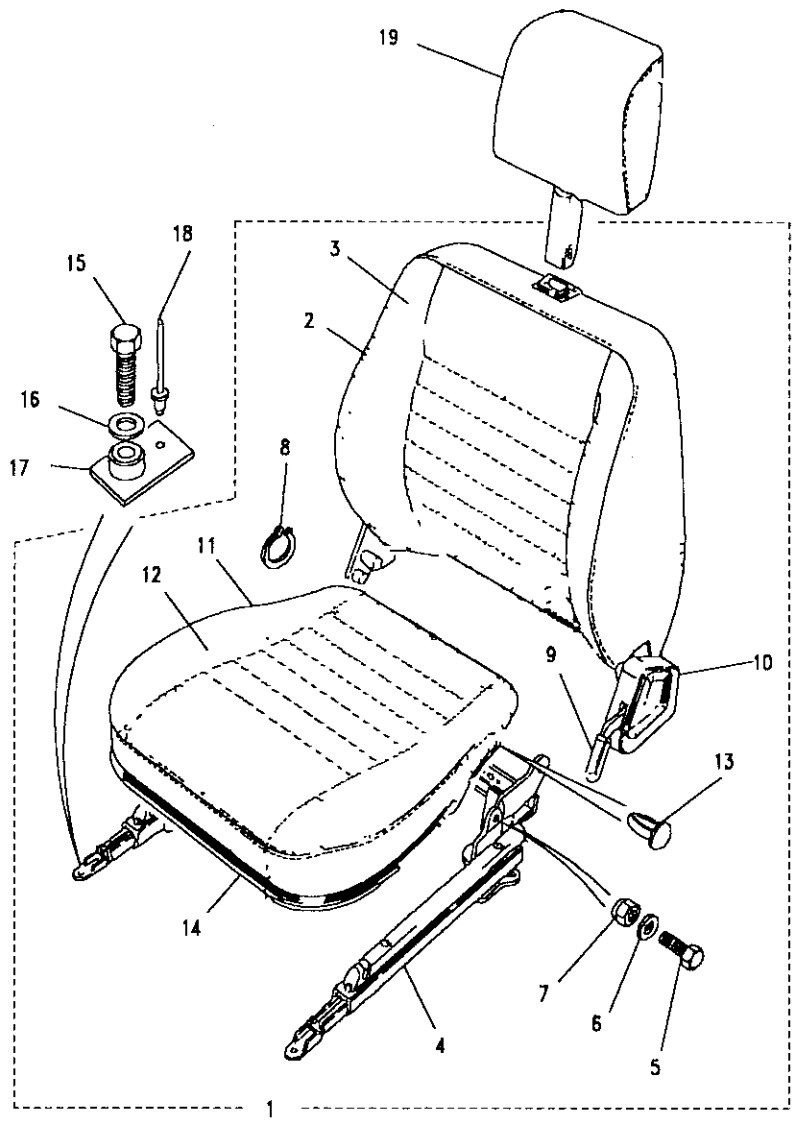
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Passenger seat assy - Brushwood/Berber cloth** | | | | |
| 1 | MUC8430RD | Seat assy RHS | 1 | From VIN 278331 |
| | MUC8431RD | Seat assy LHS | 1 | From VIN 278331 |
| **Passenger seat assy - Black vinyl** | | | | |
| 1 | MWC3301 | Seat assy | 1 | From VIN 277447<br>NLA Use MWC3307 |
| 2 | MUC8449RD | Squab RHS cloth | 1 | |
| | MUC8448RD | Squab LHS cloth | 1 | |
| 2 | MWC3305 | Squab and frame vinyl | 1 | |
| 3 | MUC8409RD | Cover squab cloth | 1 | |
| | MUC8414 | Cover squab vinyl | 1 | |
| 4 | MUC8439 | Subframe-RHS | 1 | ) |
| | MUC8438 | Subframe-LHS | 1 | ) |
| 5 | SH108151 | Screw | 2 | ) |
| 6 | WA108041 | Washer plain | 2 | )cloth seat only |
| 7 | NY108041L | Nut | 2 | ) |
| 8 | CR120205 | Circlip | 1 | ) |
| 9 | MUC8754 | Knob recline lever | 1 | ) |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA5A

**FRONT SEATS - PASSENGER - COUNTY - TYPE B - NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 10 | MWC7635 | Cover mechanism-RHS | 1 | |
| | MWC7636 | Cover mechanism-LHS | 1 | |
| 11 | MUC8780RD | Cushion cloth | 1 | |
| | MWC4535 | Cushion vinyl | 1 | |
| 12 | MTC1932RD | Cover cushion cloth | 1 | |
| | MWC4534 | Cover cushion vinyl | 1 | |
| 13 | MTC9962 | Trim nail | 4 | |
| 14 | MTC9967 | Trim locking | 1 | |
| **Fixings - When centre seat not fitted** | | | | |
| 15 | FS108251L | Screw | 4 | |
| 16 | WA108051L | Washer plain | 4 | |
| | 4075L | Spacer | 4 | |
| 17 | MUC7947 | Bush and plate | 4 | |
| 18 | RU608313L | Rivet | 4 | |

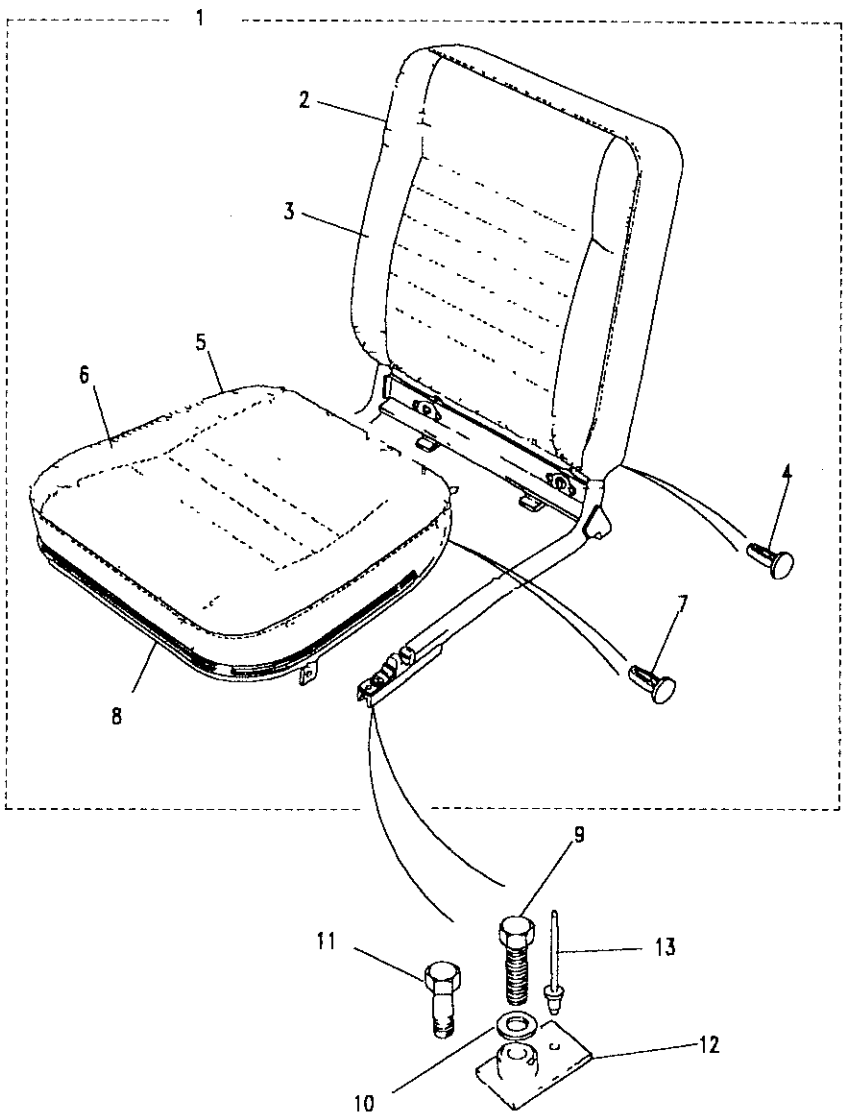



**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA5A

**FRONT SEATS - PASSENGER - COUNTY - TYPE B - NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **fixings - When centre seat is fitted** | | | | |
| | FS108251L | Screw | 4 | |
| | WA108051L | Washer plain | 5 | |
| | 4075L | Spacer | 4 | |
| | MUC7947 | Bush And plate | 3 | |
| | RU608313L | Rivet | 3 | |
| | FN108041L | Nut | 1 | |
| 19 | MWC1018RD | Head restraint cloth | 1 | |
| | MWC1010 | Head restraint vinyl | 1 | |

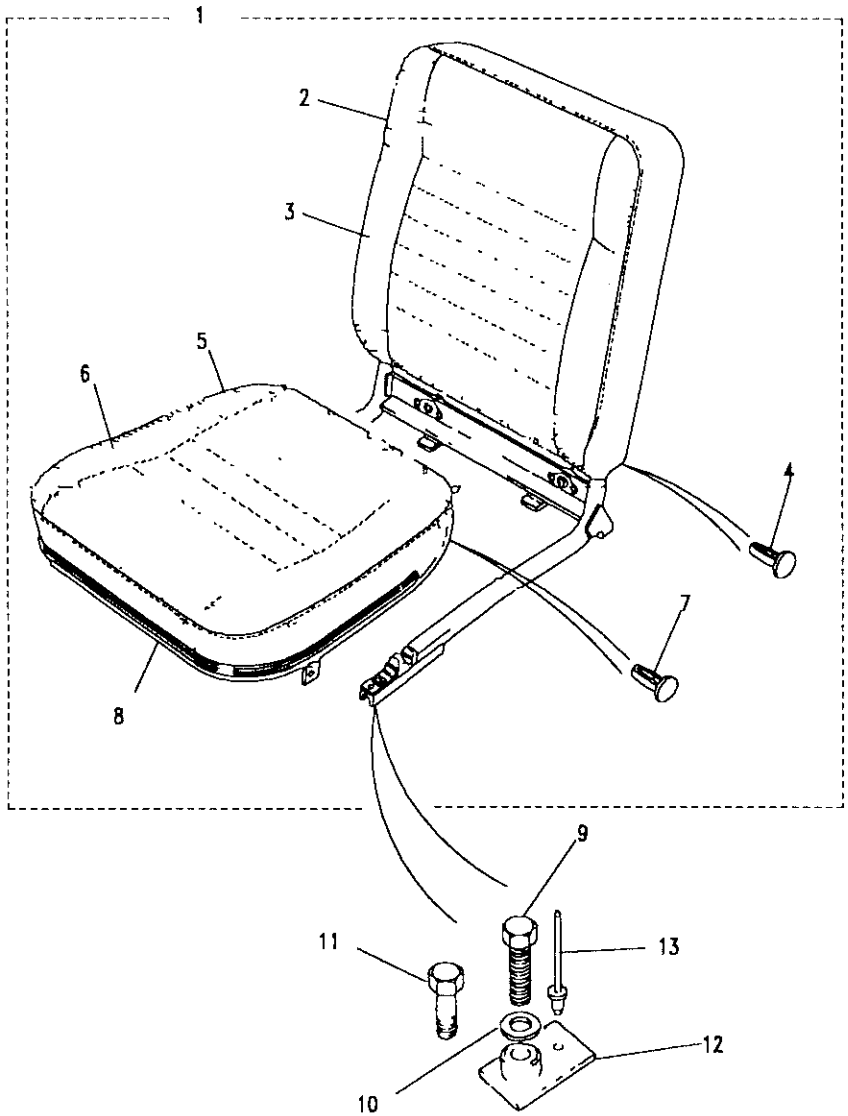
Note(1) Upto introduction of 1988 Model Year
Note(2) Cloth seat is not adjustable but has recline mechanism
Note(3) Vinyl seat is not adjustable and non recline




**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA6A

**FRONT SEATS - CENTRE - COUNTY - TYPE B - NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Centre seat assy - Brushwood/Berber cloth** | | | | |
| 1 | MUC8432RD | Seat assembly centre | 1 | From VIN 278331 |
| **Centre seat assy - Black vinyl** | | | | |
| 1 | MWC4548 | Seat assembly centre | 1 | From VIN 278331 |
| 2 | MUC8450RD | Squab cloth | 1 | |
| | MUC8447 | Squab vinyl | 1 | |
| 3 | MUC8411RD | Cover squab cloth | 1 | |
| | MUC8412 | Cover squab vinyl | 1 | |
| 4 | MTC9962 | Trim nail | 4 | |
| 5 | MUC8779RD | Cushion cloth | 1 | |
| | MWC4549 | Cushion vinyl | 1 | |
| 6 | MTC1949RD | Cover cushion cloth | 1 | |
| | MWC4950 | Cover cushion vinyl | 1 | |
| 7 | MTC9962 | Trin nail | 4 | |
| 8 | MTC9959 | Trim locking | 1 | |

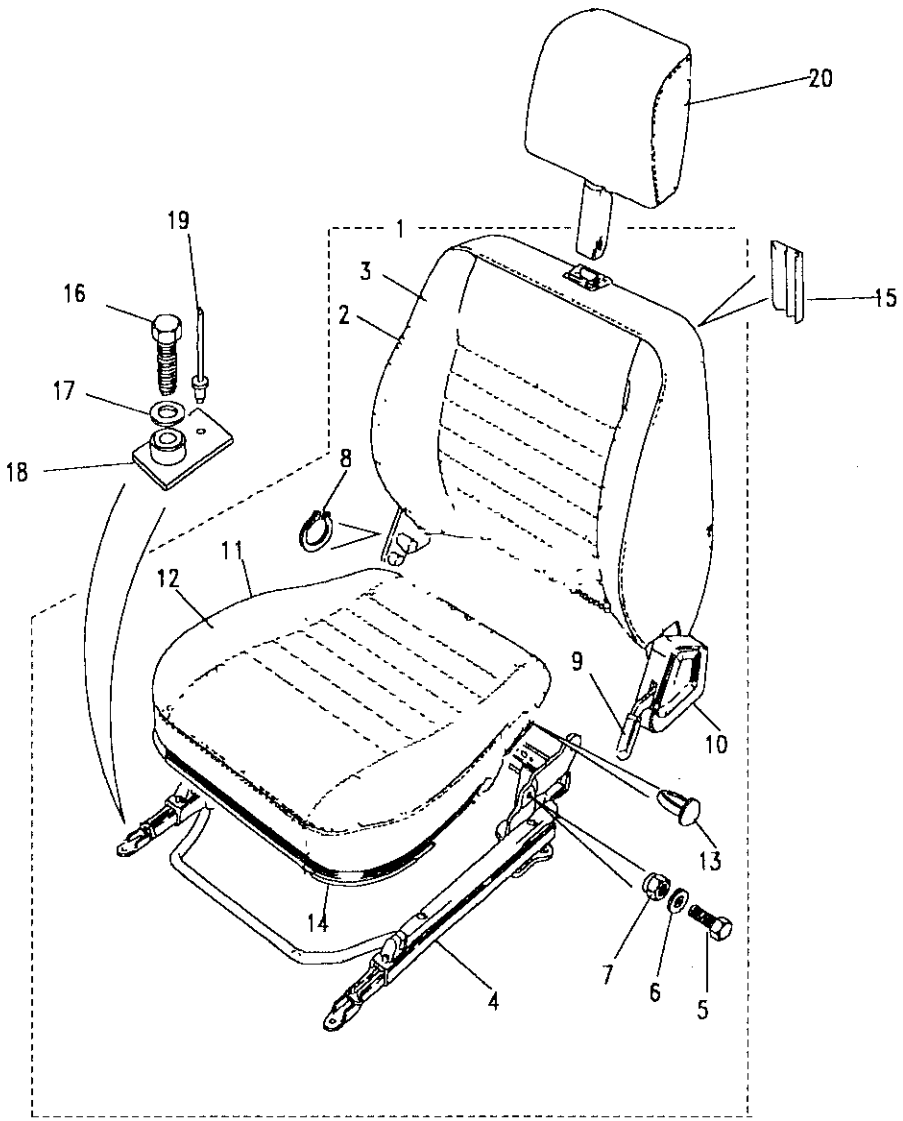



**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA6A

**FRONT SEATS - CENTRE - COUNTY - TYPE B - NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 9 | FS108251L | Screw | 2 | Rear |
| 10 | WC108051L | Washer plain | 4 | |
| 11 | FS108301L | Bolt | 2 | Front |
| 12 | MUC7947 | Bush and plate | 2 | Front |
| 13 | RU608313L | Rivet | 2 | |
| | FN108041L | Nut | 2 | Rear |

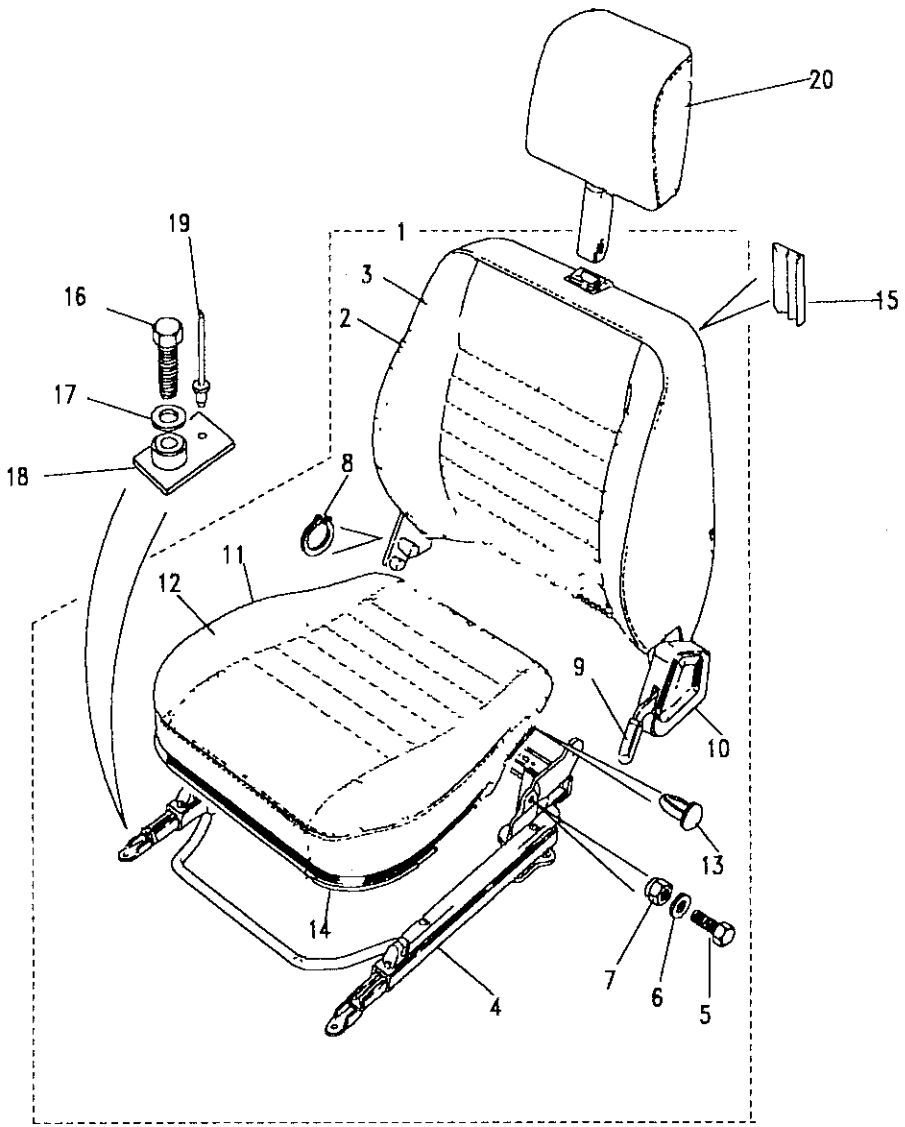
Note(1) Upto introduction of 1988 Model Year




**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA7A

**FRONT SEATS - RH/LH - COUNTY - 1988MY ONWARDS - NOTE(1)**

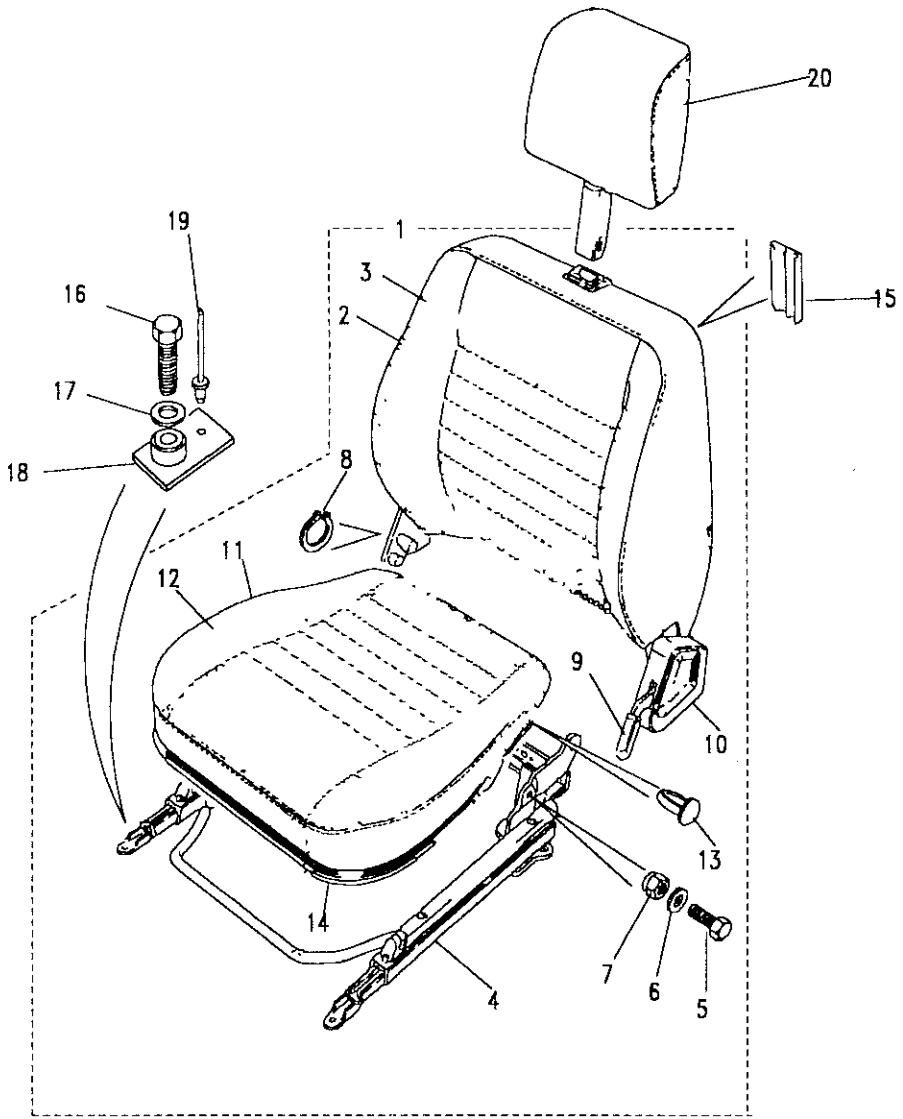
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Seat assy - Blue Grey/Grey cloth** | | | | |
| 1 | MWC5630RCF | Seat assembly RH | 1 | Upto Note(2) |
| | MWC5676RCF | Seat assembly LH | 1 | Upto Note(2) |
| | MWC8944RCF | Seat assembly RH | 1 | From Note(2) Upto VIN 455645 |
| | MWC8945RCF | Seat assembly LH | 1 | From Note(2) Upto VIN 455645 |
| **Seat assy - Moorland/Grey cloth** | | | | |
| 1 | MXC3254RUY | Seat assembly RH | 1 | From VIN HA455646 |
| | MXC3255RUY | Seat assembly LH | 1 | From VIN HA455646 |
| | BTR1764RUY | Seat assembly RH | 1 | Note(3) From VIN JA906601 |
| | BTR1765RUY | Seat assembly LH | 1 | Note(3) From VIN JA906601 |
| **Seat assy - Grey vinyl** | | | | |
| 1 | MWC5667LCS | Seat assembly RH | 1 | Upto Note(2) |
| | MWC5674LCS | Seat assembly LH | 1 | Upto Note(2) |
| | MWC8946LCS | Seat assembly RH | 1 | From Note(2) Upto VIN 456099 |
| | MWC8947LCS | Seat assembly LH | 1 | From Note(2) Upto VIN 456099 |
| | MXC3256LCS | Seat assembly RH | 1 | From VIN HA456100 |
| | MXC3257LCS | Seat assembly LH | 1 | From VIN HA456100 |
| | BTR1766LCS | Seat assembly RH | 1 | Note(3) From VIN JA906583 |
| | BTR1767LCS | Seat assembly LH | 1 | Note(3) From VIN JA906583 |
| 2 | MWC5677RCF | Squab RH cloth | 1 | Upto Note(2) |
| | MWC5679RCF | Squab LH cloth | 1 | Upto Note(2) |
| | MWC9842RCF | Squab RH cloth | 1 | From Note(2) Upto VIN 455645 |
| | MWC9841RCF | Squab LH cloth | 1 | From Note(2) Upto VIN 455645 |
| | MWC9842RUY | Squab RH cloth | 1 | From VIN HA455646 |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA7A

## FRONT SEATS - RH/LH - COUNTY - 1988MY ONWARDS - NOTE(1)

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | MWC9841RUY | Squab LH cloth | 1 | From VIN HA455646 |
| | BTR1760RUY | Squab RH cloth | 1 | Note(3) From VIN JA906601 |
| | BTR1761RUY | Squab LH cloth | 1 | Note(3) From VIN JA906601 |
| | MWC5668LCS | Squab RH vinyl | 1 | Upto Note(2) |
| | MWC5675LCS | Squab LH vinyl | 1 | Upto Note(2) |
| | MWC9844LCS | Squab RH vinyl | 1 | From Note(2) |
| | MWC9843LCS | Squab LH vinyl | 1 | From Note(2) |
| | BTR1762LCS | Squab RH vinyl | 1 | Note(3) From VIN JA906583 |
| | BTR1763LCS | Squab LH vinyl | 1 | Note(3) From VIN JA906583 |
| 3 | MWC5632RCF | Cover squab cloth | 2 | Upto Note(2) |
| | MWC8942RCF | Cover squab cloth | 2 | )From Note(2) )Upto VIN 455645 |
| | MWC8942RUY | Cover squab cloth | 2 | From VIN HA455646 |
| | BTR1758RUY | Cover squab cloth | 2 | Note(3) From VIN JA906601 |
| | MWC5669LCS | Cover squab vinyl | 2 | Upto Note(2) |
| | MWC8943LCS | Cover squab vinyl | 2 | From Note(2) |
| | BTR1759LCS | Cover squab vinyl | 2 | Note(3) From VIN JA906583 |
| 4 | MXC5778 | Subframe & slide RH | 1 | |
| | MXC5779 | Subframe & slide LH | 1 | |
| 5 | SH108151 | Screw | 4 | |
| 6 | WA108041 | Washer plain | 4 | |
| 7 | NY108041L | Nut | 4 | |
| 8 | CR120205 | Circlip | 2 | |
| 9 | MUC8754 | Knob recline lever | 2 | |
| 10 | MWC7636 | Cover mechanism RH | 1 | |
| | MWC7635 | Cover mechanism LH | 1 | |
| 11 | MWC5648RCF | Cushion cloth | 2 | Upto VIN 455645 |
| | MWC5648RUY | Cushion cloth | 2 | From VIN HA455646 |
| | MWC5670LCS | Cushion vinyl | 2 | |
| 12 | MWC5649RCF | Cover cushion cloth | 2 | Upto VIN 455645 |
| | MWC5649RUY | Cover cushion cloth | 2 | From VIN HA455646 |

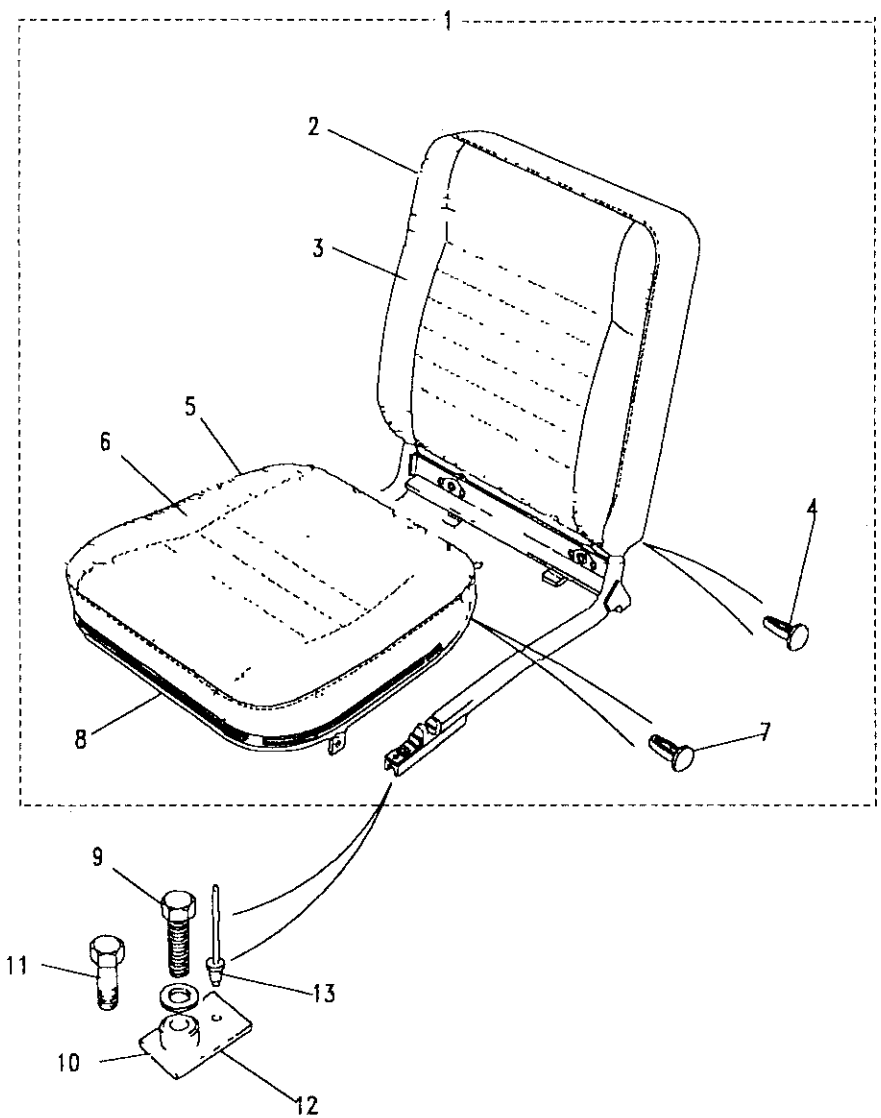



**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA7A

## FRONT SEATS - RH/LH - COUNTY - 1988MY ONWARDS - NOTE(1)

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | MWC5671LCS | Cover cushion vinyl | 2 | |
| 13 | MTC9962 | Trim nail | 8 | |
| 14 | MTC9967 | Trim locking | 2 | |
| 15 | MWC6106PCB | Rubbing strip | 4 | |
| **When centre seat not fitted** | | | | |
| 16 | FS108251L | Screw | 8 | |
| 17 | WA108051L | Washer plain | 8 | |
| | 4075L | Spacer | 8 | |
| 18 | MUC7947 | Bush & plate | 8 | |
| 19 | RU608313L | Rivet | 8 | |
| **When centre seat is fitted** | | | | |
| 16 | FS108251L | Screw | 8 | |
| 17 | WA108051L | Washer plain | 10 | |
| | 4075L | Spacer | 8 | |
| 18 | MUC7947 | Bush & plate | 6 | |
| 19 | RU608313L | Rivet | 6 | |
| | FN108041L | Nut | 2 | |
| | MWC4536 | Bracket stop | 2 | Driver seat RHS only |
| 20 | MWC5626RCF | Head restraint cloth | 2 | Upto VIN 455645 |
| | MWC5626RUY | Head restraint cloth | 2 | From VIN HA455646 |
| | MWC5628LCS | Head restraint vinyl | 2 | |

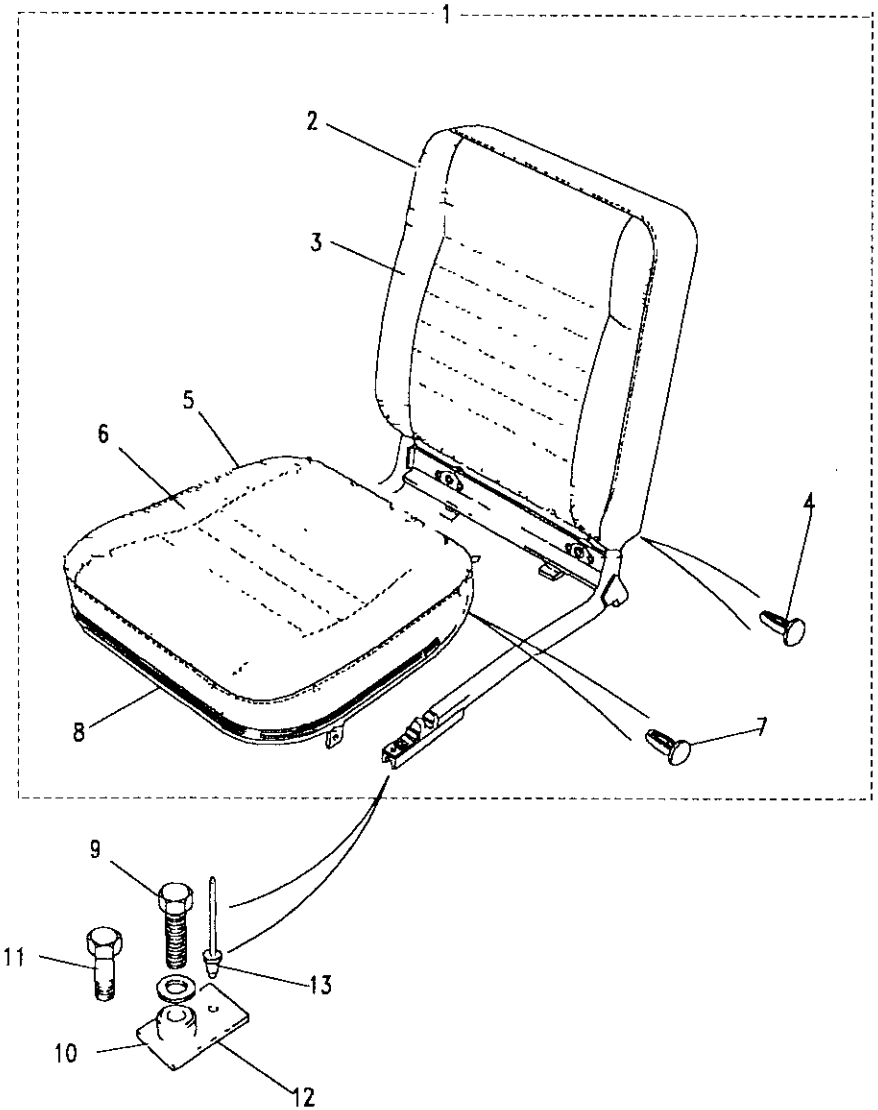
Note(1) From - Regular VIN EA314292, Station Wagon VIN EA314268
Note(2) Introduction of 1989 Model Year - VIN FA
Note(3) With map pocket-Station Wagon only-1992MY-VIN JA




**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA8A

## FRONT SEATS - CENTRE - COUNTY - 1988MY ONWARDS - NOTE(1)

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Centre seat assy - Blue Grey/Grey cloth** | | | | |
| 1 | MWC5680RCF | Seat assembly | 1 | Upto VIN 455645 |
| **Centre seat assy - Moorland/Grey cloth** | | | | |
| 1 | MXC2646RUY | Seat assembly | 1 | From VIN HA455646 |
| **Centre seat assy - Grey vinyl** | | | | |
| 1 | MWC5685LCS | Seat assembly | 1 | Upto VIN 456099 |
| | MXC2645LCS | Seat assembly | 1 | From VIN HA456100 |
| 2 | MWC5681RCF | Squab cloth | 1 | Upto VIN 455645 |
| | MXC2650RUY | Squab cloth | 1 | From VIN HA455646 |
| | MWC5686LCS | Squab vinyl | 1 | Upto VIN 456099 |
| | MXC2648LCS | Squab vinyl | 1 | From VIN HA456100 |
| 3 | MWC5682RCF | Cover squab cloth | 1 | Upto VIN 455645 |
| | MXC2641RUY | Cover squab cloth | 1 | From VIN HA455646 |
| | MWC5687LCS | Cover squab vinyl | 1 | Upto VIN 456099 |
| | MXC2652LCS | Cover squab vinyl | 1 | From VIN HA456100 |
| 4 | MTC9962 | Trim nail | 4 | |

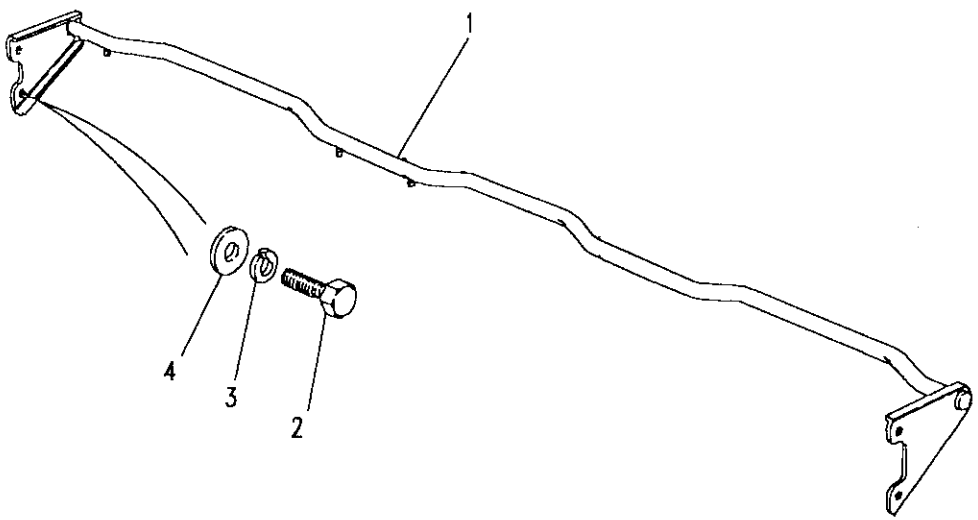



**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA8A

**FRONT SEATS - CENTRE - COUNTY - 1988MY ONWARDS - NOTE(1)**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 5 | MWC5683RCF | Cushion cloth | 1 | Upto VIN 455645 |
| | MXC2649RUY | Cushion cloth | 1 | From VIN HA455646 |
| | MWC5688LCS | Cushion vinyl | 1 | Upto VIN 456099 |
| | MXC2647LCS | Cushion vinyl | 1 | From VIN HA456100 |
| 6 | MWC5684RCF | Cover cushion cloth | 1 | Upto VIN 455645 |
| | MXC2640RUY | Cover cushion cloth | 1 | From VIN HA455646 |
| | MWC5689LCS | Cover cushion vinyl | 1 | Upto VIN 456099 |
| | MXC2651LCS | Cover cushion vinyl | 1 | From VIN HA456100 |
| 7 | MTC9962 | Trim nail | 4 | |
| 8 | MTC9959 | Trim locking | 1 | |
| 9 | FS108251L | Screw | 2 | Rear |
| 10 | WC108051L | Washer plain | 4 | |
| 11 | FS108301L | Bolt | 2 | Front |
| 12 | MUC7947 | Bush and plate | 2 | Front |
| 13 | RU608313L | Rivet | 2 | |
| | FN108041L | Nut | 2 | Rear |

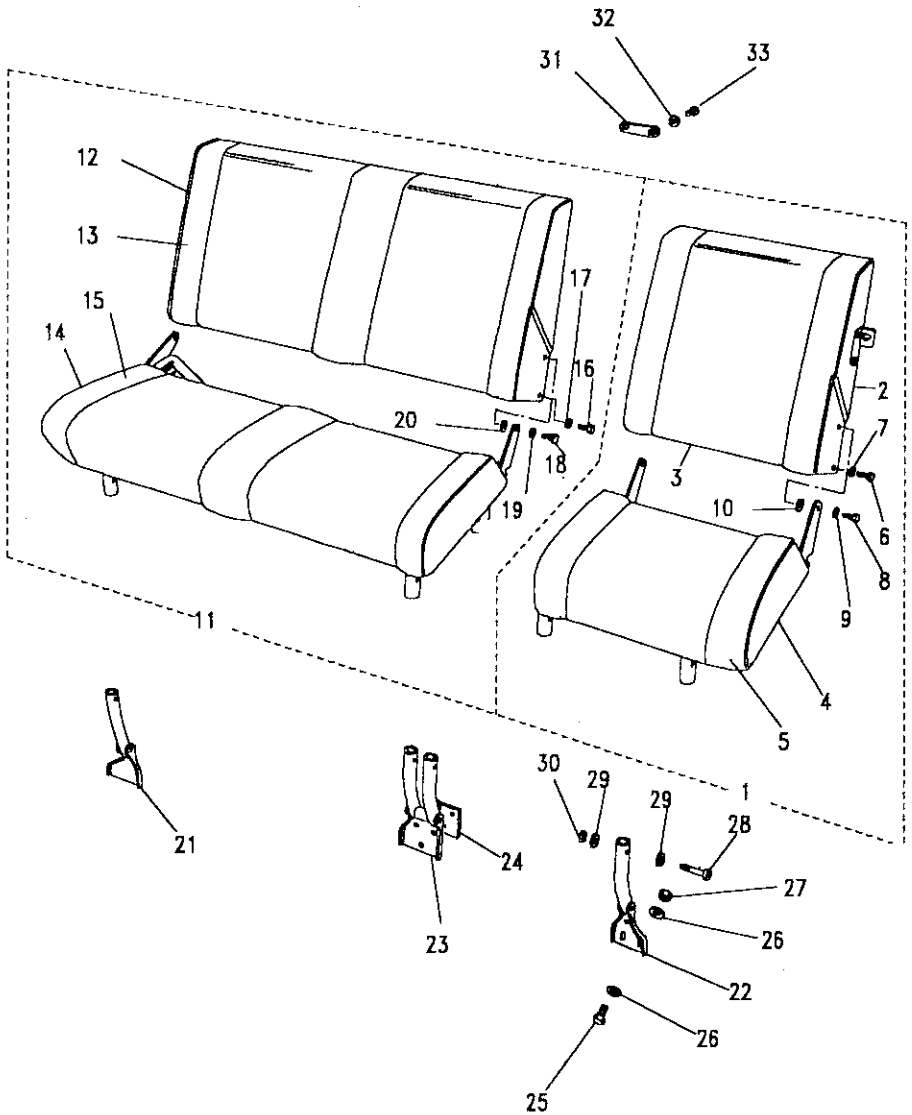
Note(1) From - Regular VIN EA314059 Station Wagon VIN EA314174




**Model** DEFENDER 110 1987 onwards
**Page** AFRXEA9A

## REAR SEATS - GRAB RAIL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **For rear forward facing seats - Station Wagon** | | | | |
| 1 | MWC4380 | Grab rail | 1 | |
| **Fixings - Grab rail to BC post** | | | | |
| 2 | FS108201L | Screw | 4 | |
| 3 | WC108051L | Washer plain | 4 | |
| 4 | WL108001L | Washer spring | 4 | |

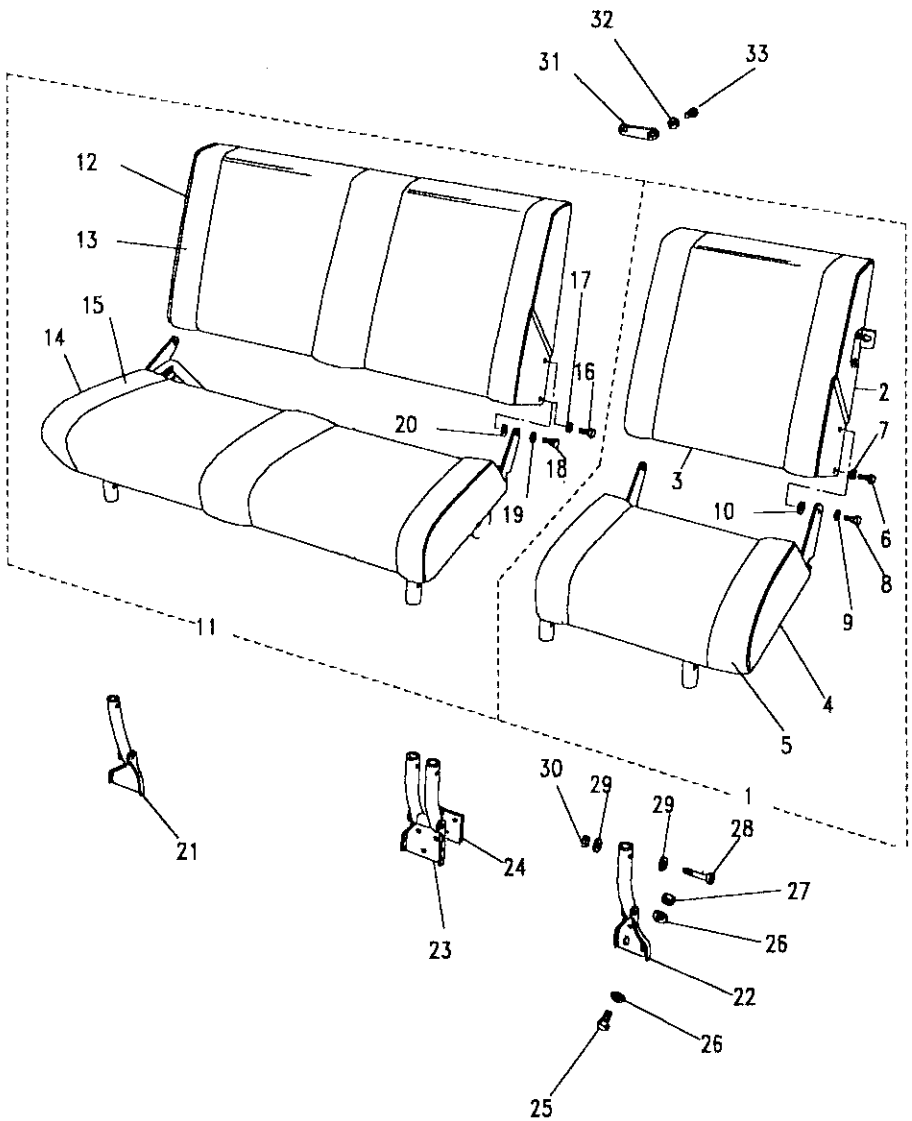



**Model** DEFENDER 110 1987 onwards
**Page** AFRXGC1A

## REAR SEATS - FORWARD FACING SPLIT SEAT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Forward facing seat assy - Short** | | | | |
| **Brushwood/Berber cloth** | | | | |
| 1 | MWC3111RD | Seat assembly short | 1 | Upto Note(1) |
| **Blue grey/Grey cloth** | | | | |
| 1 | MWC5533RCF | Seat assembly short | 1 | From Note(1) Upto note(2) |
| **Moorland/Grey cloth** | | | | |
| 1 | MXC5822RUY | Seat assembly short | 1 | From Note(2) |
| **Black vinyl** | | | | |
| 1 | MWC3112PB | Seat assembly short | 1 | Upto note(1) |
| **Grey vinyl** | | | | |
| | MWC5534LCS | Seat assembly short | 1 | From Note(1) Upto Note(2) |
| | MXC5823LCS | Seat assembly short | 1 | From Note(2) |

Note(1) Introduction Of 1988 Model year - VIN EA314268
Note(2) Introduction Of 1991 Model year - VIN FA418703 DEF110

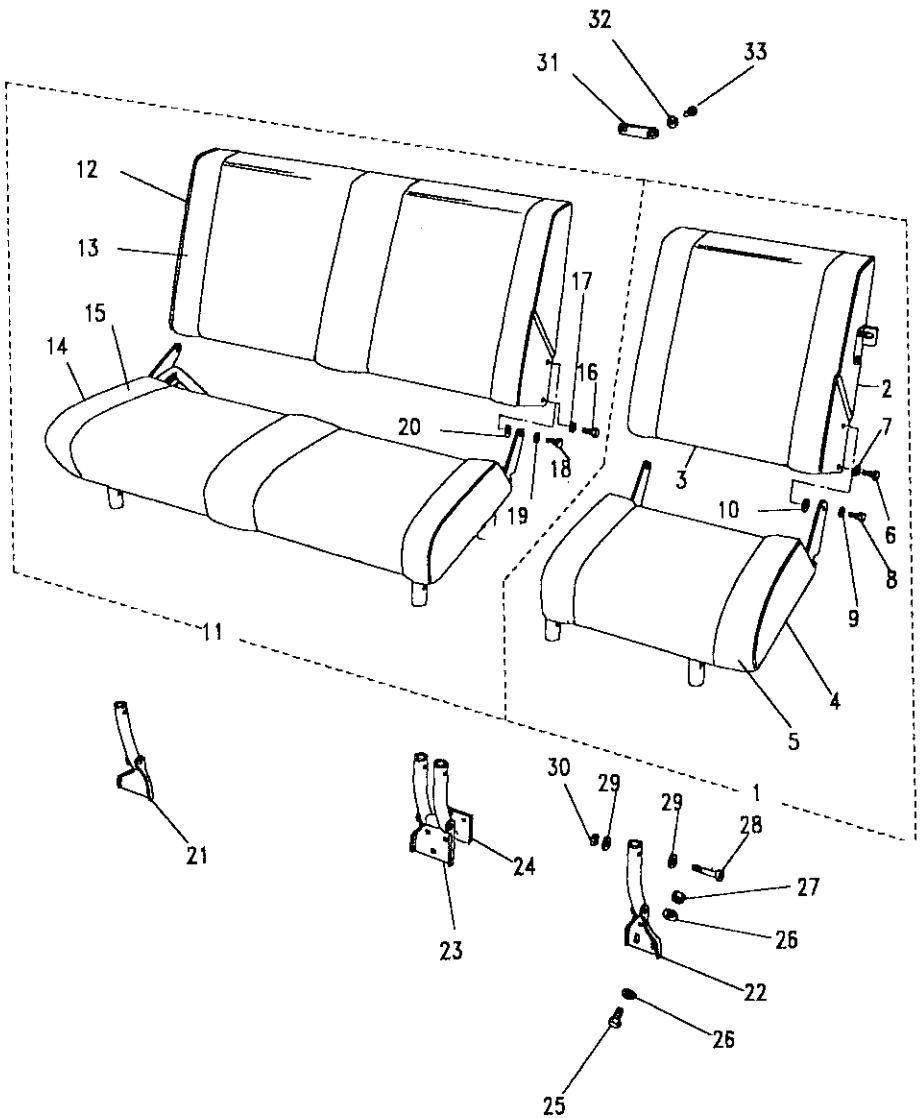



**Model** DEFENDER 110 1987 onwards
**Page** AFRXGC1A

## REAR SEATS - FORWARD FACING SPLIT SEAT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 2 | MUC9974RD | Squab cloth | 1 | Upto Note(1) |
| | MWC5536RCF | Squab cloth | 1 | From Note(1) To Note(2) |
| | MXC3169RUY | Squab cloth | 1 | From Note(2) |
| | MUC9975PB | Squab vinyl | 1 | Upto Note(1) |
| | MWC5537LCS | Squab vinyl | 1 | From Note(1) Upto Note(2) |
| | MXC3170LCS | Squab vinyl | 1 | From Note(2) |
| 3 | MWC1707RD | Cover squab cloth | 1 | Upto Note(1) |
| | MWC5539RCF | Cover squab cloth | 1 | From Note(1) Upto Note(2) |
| | MXC1827RUY | Cover squab cloth | 1 | From Note(2) |
| | MWC1708PB | Cover squab vinyl | 1 | Upto Note(1) |
| | MWC5540LCS | Cover squab vinyl | 1 | From Note(1) Upto Note(2) |
| | MXC1831LCS | Cover squab vinyl | 1 | From Note(2) |
| 4 | MWC3107RD | Cushion cloth | 1 | Upto Note(1) |
| | MWC5546RCF | Cushion cloth | 1 | From Note(1) Upto Note(2) |
| | MXC5814RUY | Cushion cloth | 1 | From Note(2) |
| | MWC3108PB | Cushion vinyl | 1 | Upto Note(1) |
| | MWC5547LCS | Cushion vinyl | 1 | From Note(1) Upto Note(2) |
| | MXC5815LCS | Cushion vinyl | 1 | From Note(2) |

Note(1) Introduction of 1988 Model Year - VIN EA314268
Note(2) Introduction of 1991 Model Year - VIN FA418703 DEF110

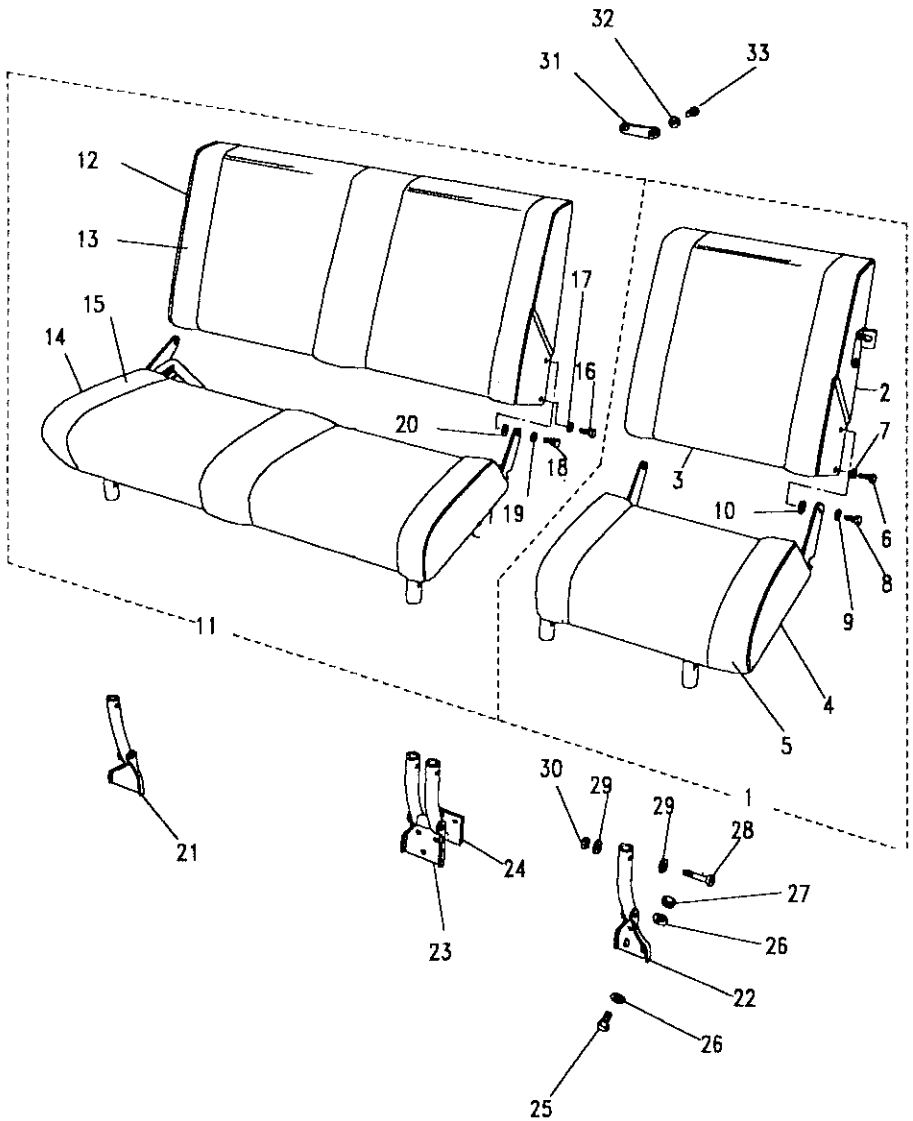



**Model** DEFENDER 110 1987 onwards
**Page** AFRXGC1A

## REAR SEATS - FORWARD FACING SPLIT SEAT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 5 | MWC3103RD | Cover cushion cloth | 1 | Upto Note(1) |
| | MWC5549RCF | Cover cushion cloth | 1 | From Note(1) Upto Note(2) |
| | MXC1826RUY | Cover cushion cloth | 1 | From Note(2) |
| | MWC3105PB | Cover cushion vinyl | 1 | Upto Note(1) |
| | MWC5550LCS | Cover cushion vinyl | 1 | From Note(1) Upto Note(2) |
| | MXC1830LCS | Cover cushion vinyl | 1 | From Note(2) |
| 6 | MWC2522 | Bolt special | 1 | |
| 7 | WC108051L | Washer plain | 1 | |
| 8 | MWC2522 | Bolt special | 2 | |
| 9 | WC110061L | Washer plain | 2 | |
| 10 | WJ108001L | Washer plain | 2 | |
| **Defender 130** | | | | |
| 2 | RRC6271RCF | Squab cloth | 1 | From 11-11-88 Upto 1991MY |
| | RRC6271RUY | Squab cloth | 1 | From 1991MY |
| | RRC6270LCS | Squab vinyl | 1 | From 11-11-88 |
| 4 | RRC6393RCF | Cushion cloth | 1 | From 11-11-88 Upto 1991MY |
| | RRC6393RUY | Cushion cloth | 1 | From 1991MY |
| | RRC6392LCS | Cushion vinyl | 1 | From 11-11-88 |

Note(1) Introduction of 1988 Model Year - VIN EA314268
Note(2) Introduction of 1991 Model Year - VIN FA418703 DEF110

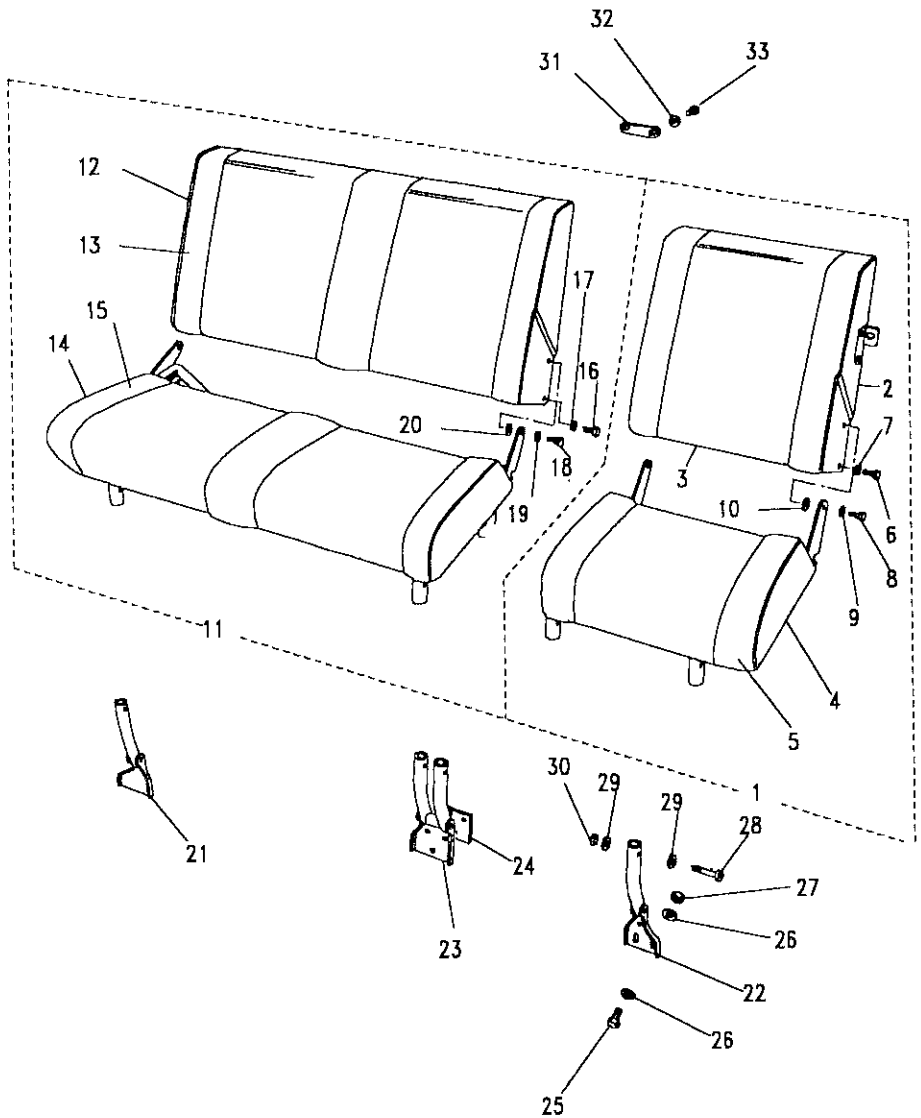



**Model** DEFENDER 110 1987 onwards
**Page** AFRXGC1A

## REAR SEATS - FORWARD FACING SPLIT SEAT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | **Forward facing seat assy - Long** | | | |
| | **Brushwood/Berber cloth** | | | |
| 11 | MWC3113RD | Seat assembly long | 1 | Upto Note(1) |
| | **Blue Grey/Grey cloth** | | | |
| 11 | MWC5555RCF | Seat assembly long | 1 | From Note(1) Upto Note(2) |
| | **Moorland/Grey cloth** | | | |
| 11 | MXC5820RUY | Seat assembly long | 1 | From Note(2) |
| | **Black vinyl** | | | |
| 11 | MWC3114PB | Seat assembly long | 1 | Upto Note(1) |
| | **Grey vinyl** | | | |
| 11 | MWC5556LCS | Seat assembly long | 1 | From Note(1) Up to Note(2) |
| | MXC5821LCS | Seat assembly long | 1 | From Note(2) |

Note(1) Introduction of 1988 Model Year - VIN EA314268
Note(2) Introduction of 1991 Model Year - VIN FA418703 DEF110

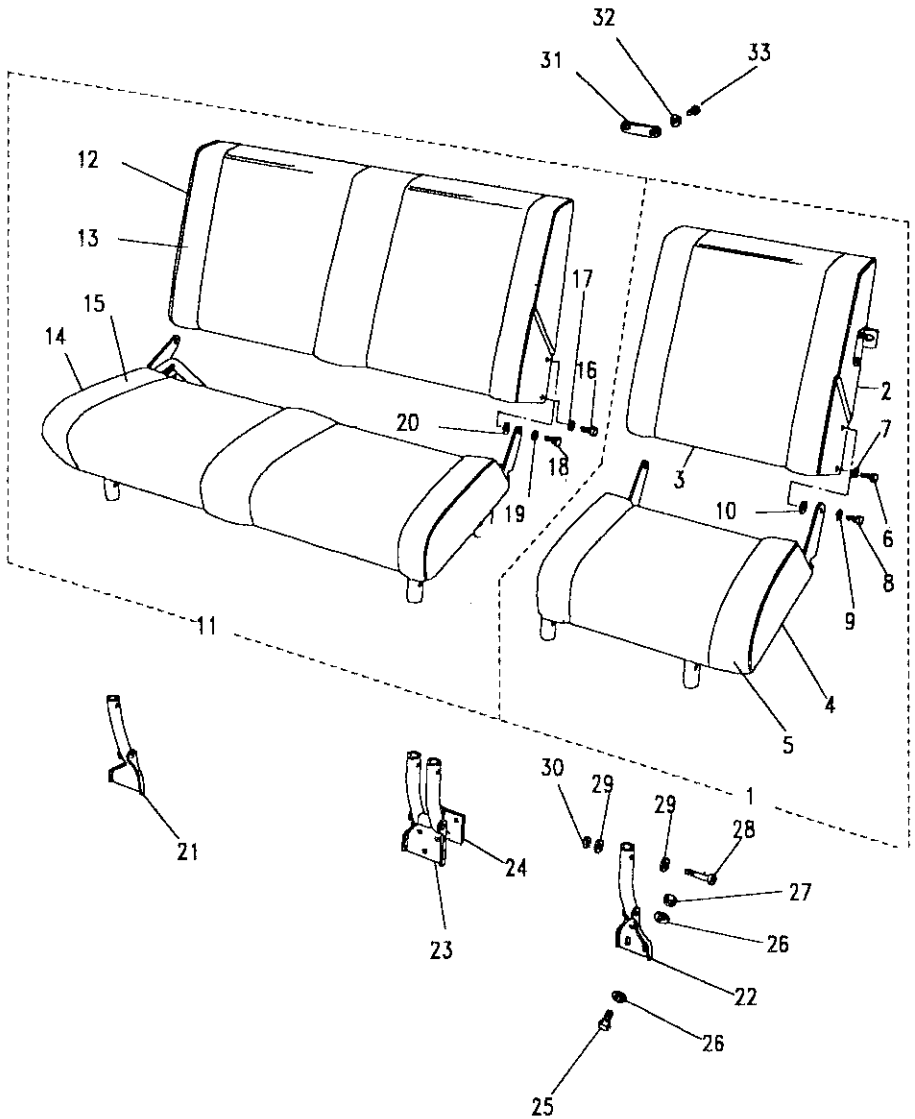



**Model** DEFENDER 110 1987 onwards
**Page** AFRXGC1A

## REAR SEATS - FORWARD FACING SPLIT SEAT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | MUC9971RD | Squab cloth | 1 | Upto Note(1) |
| | MWC5558RCF | Squab cloth | 1 | From Note(1) Upto Note(2) |
| | MXC3167RUY | Squab cloth | 1 | From Note(2) |
| | MUC9972PB | Squab vinyl | 1 | Upto Note(1) |
| | MWC5559LCS | Squab vinyl | 1 | From Note(1) Upto Note(2) |
| | MXC3168LCS | Squab vinyl | 1 | From Note(2) |
| 13 | MWC1705RD | Cover squab cloth | 1 | Upto Note(1) |
| | MWC5561RCF | Cover squab cloth | 1 | From Note(1) Upto Note(2) |
| | MXC1829RUY | Cover squab cloth | 1 | From Note(2) |
| | MWC1706PB | Cover squab vinyl | 1 | Upto Note(1) |
| | MWC5562LCS | Cover squab vinyl | 1 | From Note(1) Upto Note(2) |
| | MXC1833LCS | Cover squab vinyl | 1 | From Note(2) |
| 14 | MWC3109RD | Cushion cloth | 1 | Upto Note(1) |
| | MWC5568RCF | Cushion cloth | 1 | From Note(1) Upto Note(2) |
| | MXC5812RUY | Cushion cloth | 1 | From Note(2) |
| | MWC3110PB | Cushion vinyl | 1 | Upto Note(1) |
| | MWC5569LCS | Cushion vinyl | 1 | From Note(1) Up to Note(2) |
| | MXC5813LCS | Cushion vinyl | 1 | From Note(2) |

Note(1) Introduction of 1988 Model Year - VIN EA314268
Note(2) Introduction of 1991 Model Year - VIN FA418703 DEF110

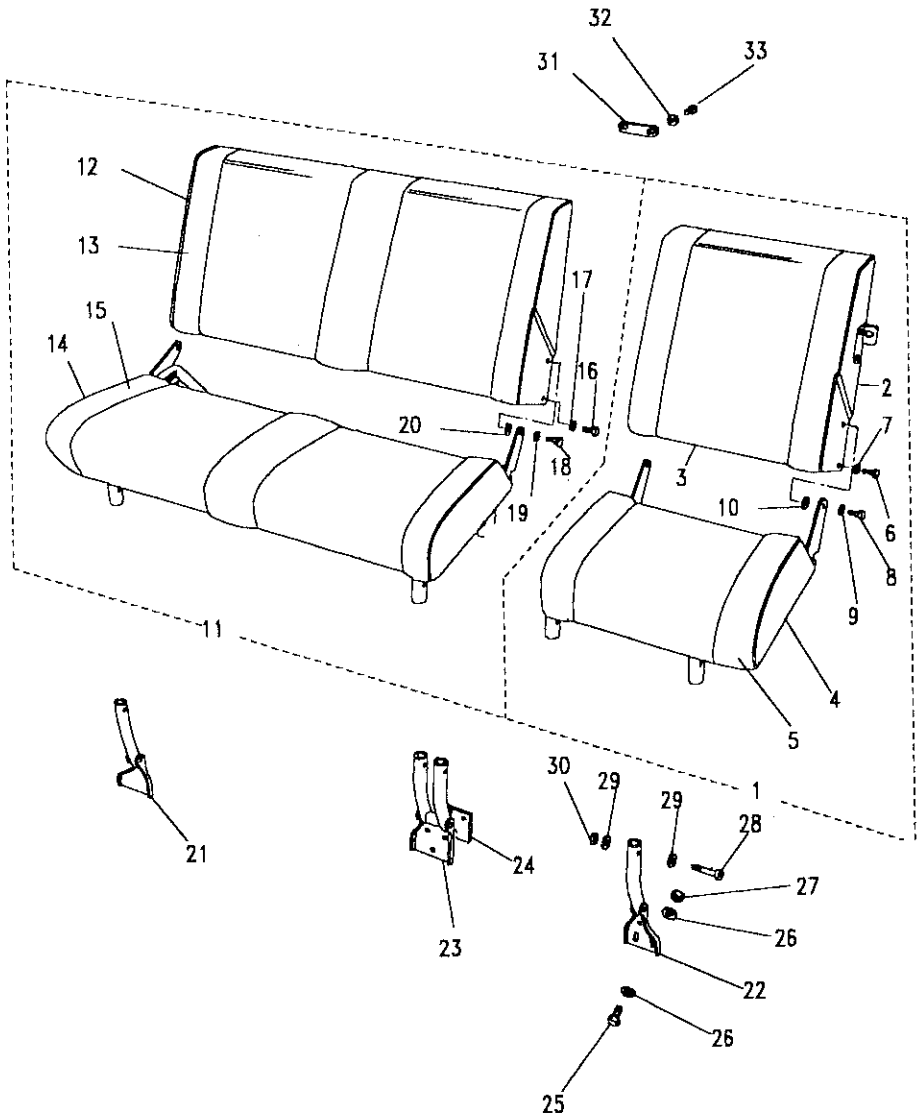



**Model** DEFENDER 110 1987 onwards
**Page** AFRXGC1A

## REAR SEATS - FORWARD FACING SPLIT SEAT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 15 | MWC3104RD | Cover cushion cloth | 1 | Upto Note(1) |
| | MWC5592RCF | Cover cushion cloth | 1 | From Note(1) Upto Note(2) |
| | MXC1828RUY | Cover cushion cloth | 1 | From Note(2) |
| | MWC3106PB | Cover cushion vinyl | 1 | Upto Note(1) |
| | MWC5593LCS | Cover cushion vinyl | 1 | From Note(1) Up to Note(2) |
| | MXC1832LCS | Cover cushion vinyl | 1 | From Note(2) |
| 16 | MWC2522 | Bolt special | 1 | |
| 17 | WC108051L | Washer plain | 1 | |
| 18 | MWC2522 | Bolt special | 2 | |
| 19 | WC110061L | Washer plain | 2 | |
| 20 | WJ108001L | Washer plain | 2 | |
| **Defender 130** | | | | |
| 12 | RRC6269RCF | Squab cloth | 1 | From 11-11-88 Upto FA419177 |
| | RRC6269RUY | Squab cloth | 1 | From FA419178 |
| | RRC6268LCS | Squab vinyl | 1 | From 11-11-88 |
| 14 | RRC6391RCF | Cushion cloth | 1 | From 11-11-88 Upto FA419177 |
| | RRC6391RUY | Cushion cloth | 1 | From FA419178 |
| | RRC6390LCS | Cushion vinyl | 1 | From 11-11-88 |

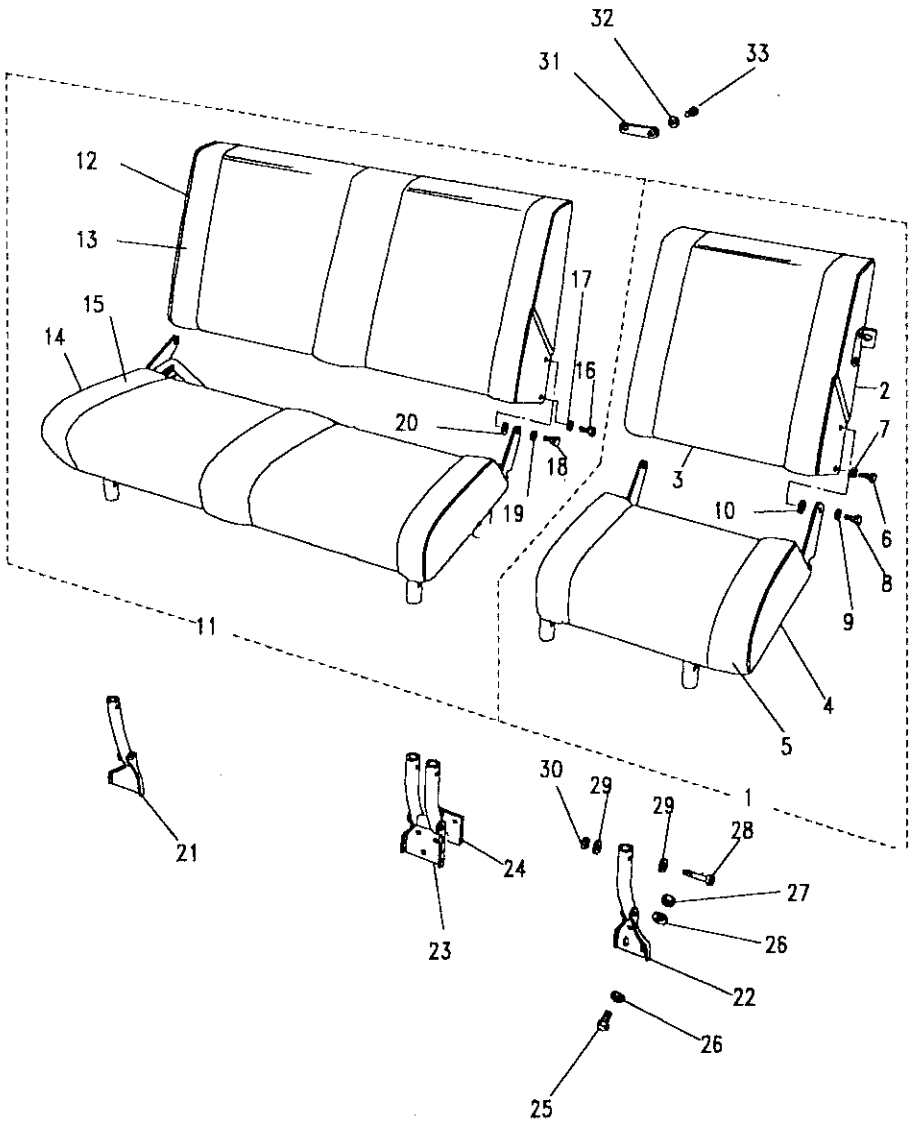
Note(1) Introduction Of 1988 Model Year - VIN EA314268
Note(2) Introduction Of 1991 Model Year - VIN FA418703 DEF110




**Model** DEFENDER 110 1987 onwards
**Page** AFRXGC1A

## REAR SEATS - FORWARD FACING SPLIT SEAT

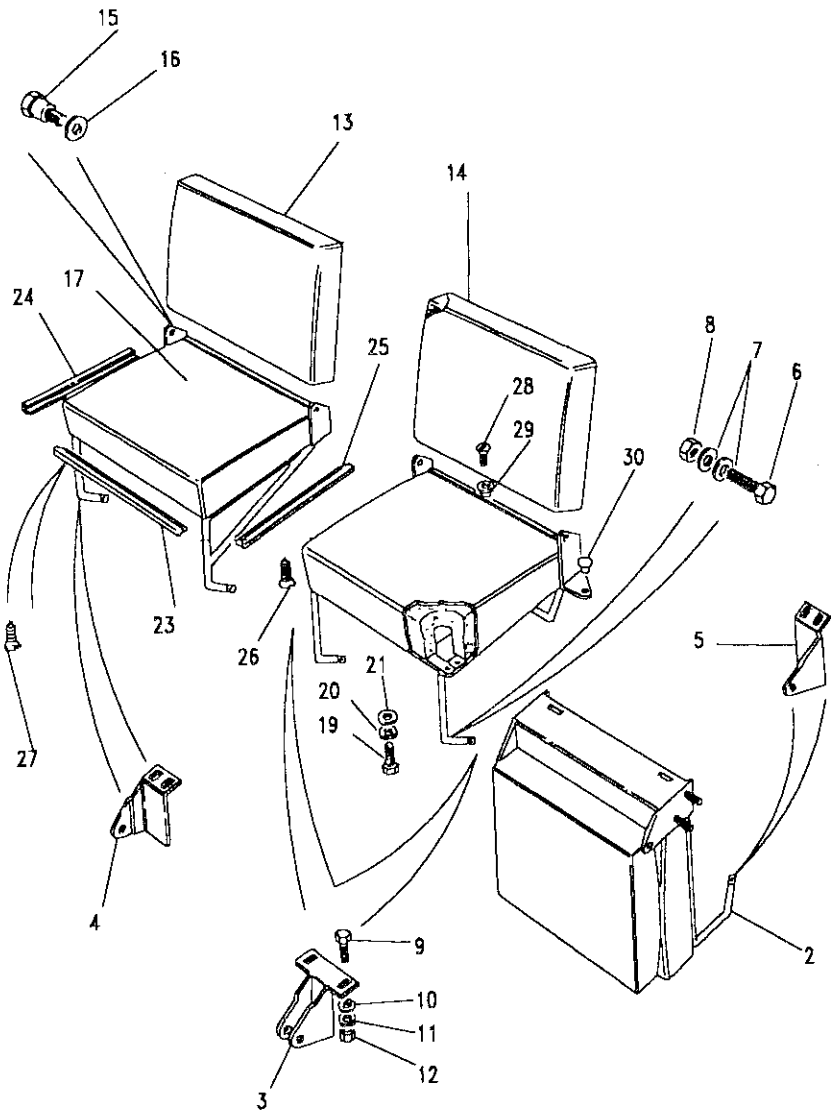
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Defender 110** | | | | |
| 21 | MUC9874 | Bracket mounting outer RH | 1 | |
| 22 | MUC9875 | Bracket mounting outer LH | 1 | |
| 23 | MUC9864 | Bracket mounting inner | 1 | |
| **Defender 130** | | | | |
| 21 | RRC6104 | Bracket mounting outer RH | 1 | From 22-7-88 |
| 22 | RRC6105 | Bracket mounting outer LH | 1 | From 22-7-88 |
| 23 | RRC6106 | Bracket mounting inner | 1 | From 22-7-88 |
| | RRC6111 | Pad mounting | 4 | From 22-7-88 |
| 24 | MWC1623 | Plate reinforcement | 1 | |
| **Fixings - Brackets to floor** | | | | |
| 25 | FS108251L | Screw | 9 | |
| 26 | WC108051L | Washer plain | 18 | |
| 27 | FN108041L | Nut | 9 | |
| **Fixings - Seats to brackets** | | | | |
| 28 | SH108401L | Screw | 4 | |
| 29 | WC108051L | Washer plain | 8 | |
| 30 | FN108041L | Nut | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXGC1A

## REAR SEATS - FORWARD FACING SPLIT SEAT

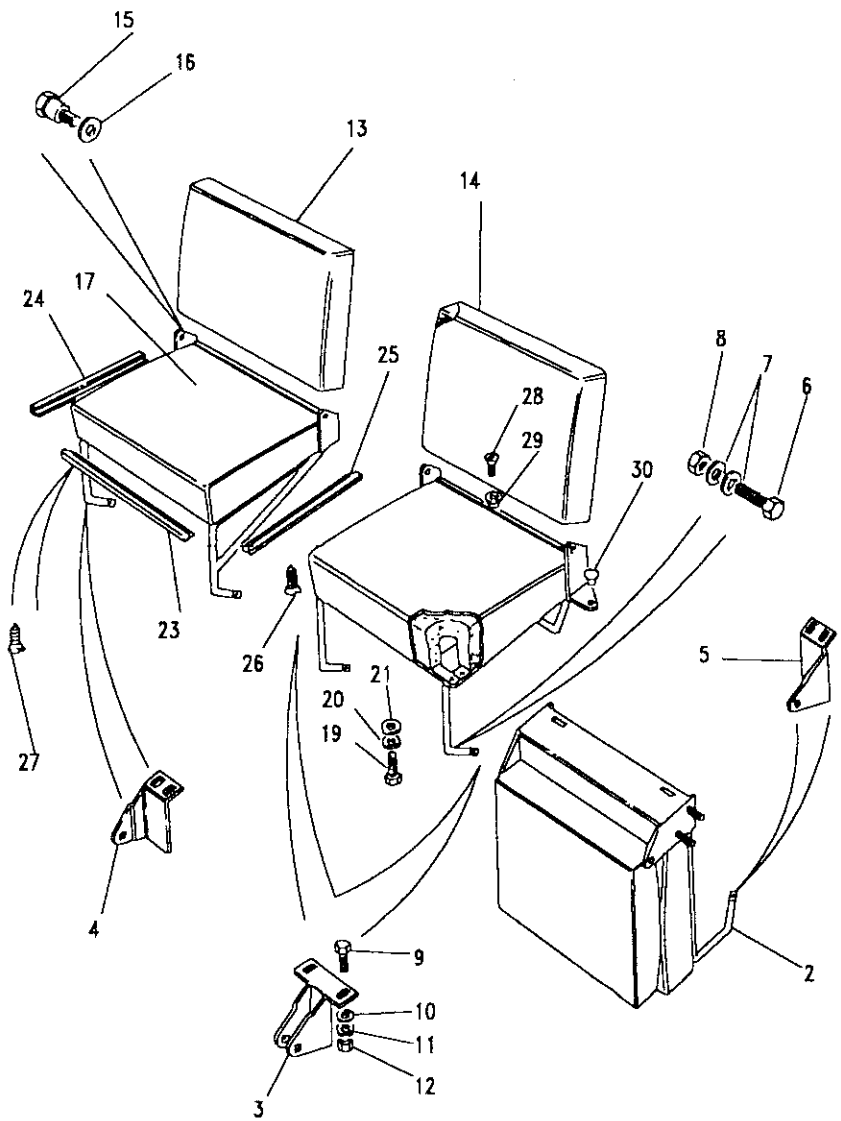
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Australia** | | | | |
| 31 | MWC1141 | Plate squab retention | 1 | |
| 32 | SE108201 | Screw | 2 | |
| 33 | WA108051L | Washer plain | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXGE1A

## REAR SEATS - FORWARD FACING - INDIVIDUAL TYPE

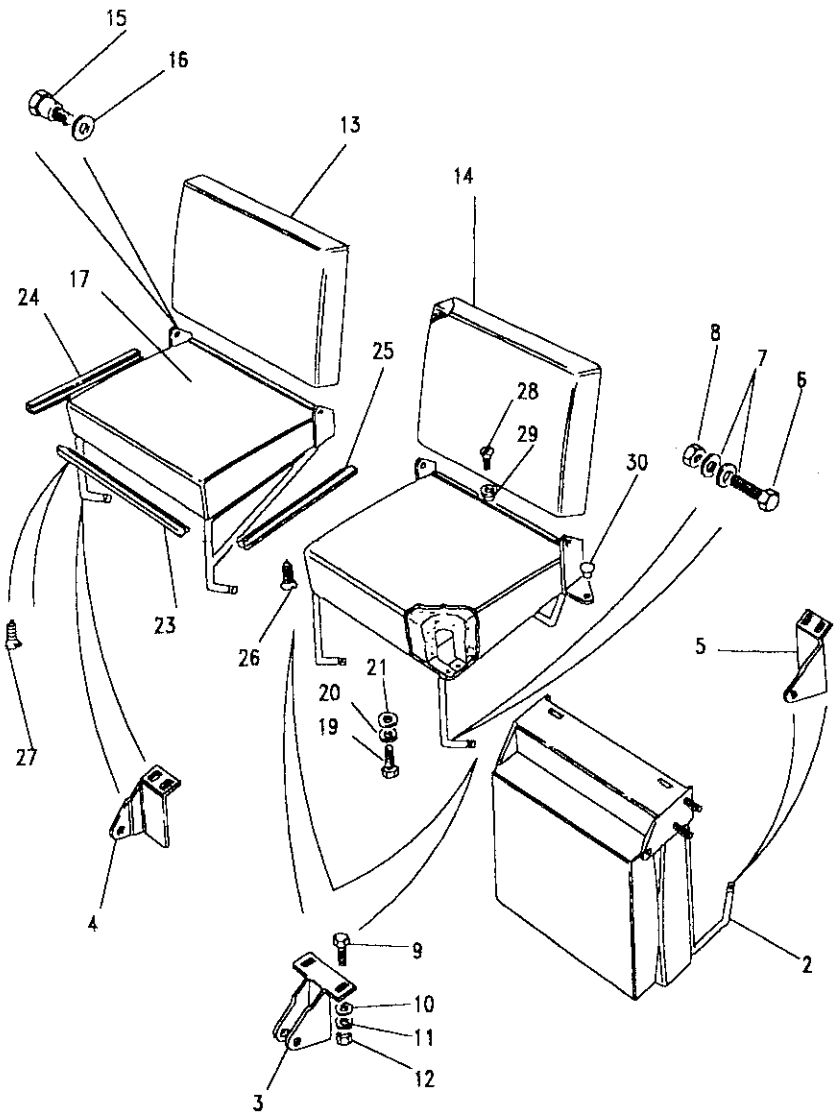
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 347343 | Seat frame centre | 1 | |
| 2 | 347344 | Seat frame outer | 2 | |
| 3 | MTC6793 | Bracket support inner | 2 | |
| 4 | MTC6794 | Bracket support outer RH | 1 | |
| 5 | MTC6795 | Bracket support outer LH | 1 | |
| 6 | 331709 | Bolt shouldered | 6 | |
| 7 | AFU1263 | Washer plain | 12 | |
| 8 | NH106041L | Nut | 6 | |
| **Fixings - Brackets to floor** | | | | |
| 9 | SE106204 | Screw | 14 | |
| 10 | WA106041L | Washer plain | 14 | |
| 11 | WL106001L | Washer spring | 14 | |
| 12 | NH106041L | Nut | 14 | |
| **Seat squab - Brushwood/Berber cloth** | | | | |
| 13 | MTC4489RD | Squab | 3 | Upto Note(1) |
| **Seat squab - Blue Grey/Grey cloth** | | | | |
| 13 | MXC2780RCF | Squab | 3 | From Note(1) Upto Note(2) |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXGE1A

## REAR SEATS - FORWARD FACING - INDIVIDUAL TYPE

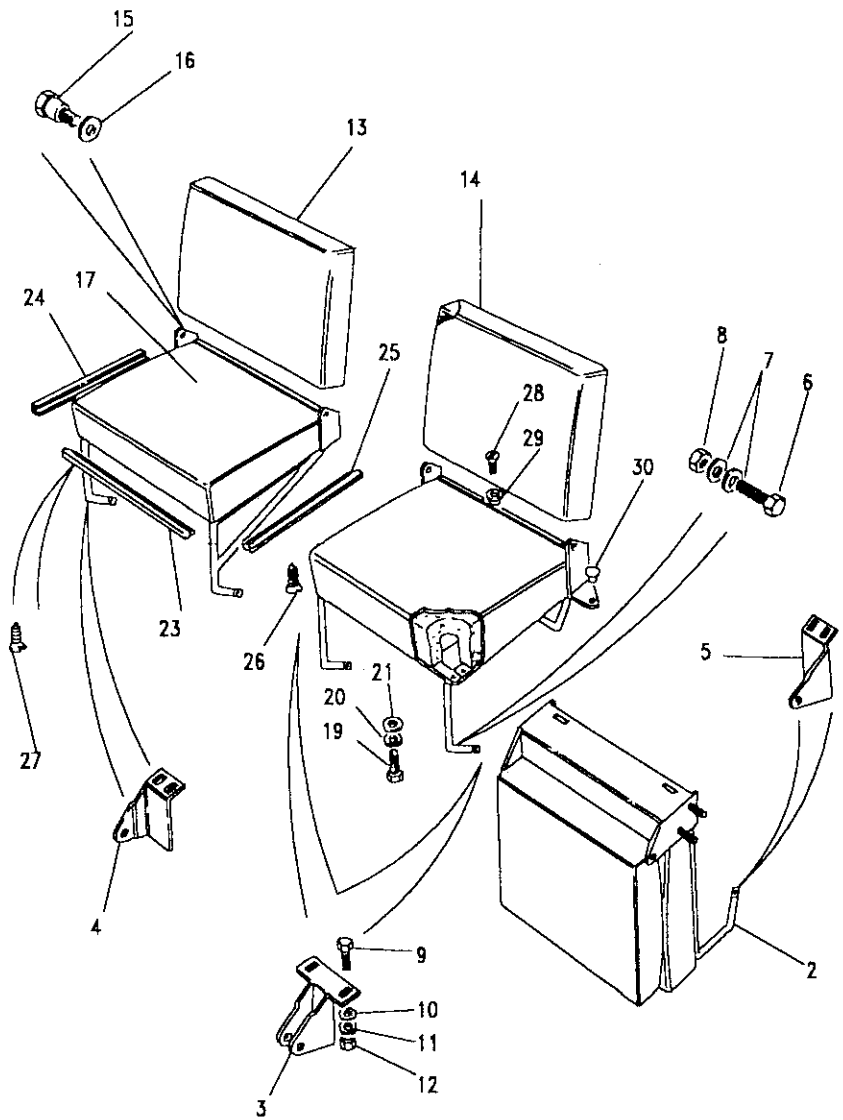
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Seat squab - Moorland/Grey cloth** | | | | |
| 13 | MXC2780RUY | Squab | 3 | From Note(2) |
| **Seat squab - Black vinyl** | | | | |
| 13 | 349514 | Squab | 3 | Upto Note(1) |
| **Seat squab - Grey vinyl** | | | | |
| 13 | MWC5525LCS | Squab | 3 | From Note(1) |
| 14 | 349529 | Interior squab | 3 | |
| 15 | 331709 | Bolt shouldered | 6 | |
| 16 | 3830L | Washer steel | 6 | Upto Note(1) |
| | WC108051L | Washer steel | 6 | From Note(1) |
| | 349955 | Washer rubber | 6 | |
| | 349931 | Washer plastic | 6 | |
| **Seat cushion - Brushwood/Berber cloth** | | | | |
| 17 | MTC4483RD | Cushion | 3 | Upto Note(1) |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXGE1A

## REAR SEATS - FORWARD FACING - INDIVIDUAL TYPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Seat cushion - Blue Grey/Grey cloth** | | | | |
| 17 | MWC5507RCF | Cushion | 3 | From Note(1) Upto Note(2) |
| **Seat cushion - Moorland/Grey cloth** | | | | |
| 17 | MWC5507RUY | Cushion | 3 | From Note(2) |
| **Seat cushion - Black vinyl** | | | | |
| 17 | 349515 | Cushion | 3 | Upto Note(1) |
| **Seat cushion - Grey vinyl** | | | | |
| 17 | MWC5530LCS | Cushion | 3 | From Note(1) |
| 18 | 349516 | Interior cushion | 3 | |
| **Fixings - Cushion to frame** | | | | |
| 19 | BH604161L | Bolt | 6 | |
| 20 | WM600041L | Washer spring | 6 | |
| 21 | 3900L | Washer plain | 6 | |

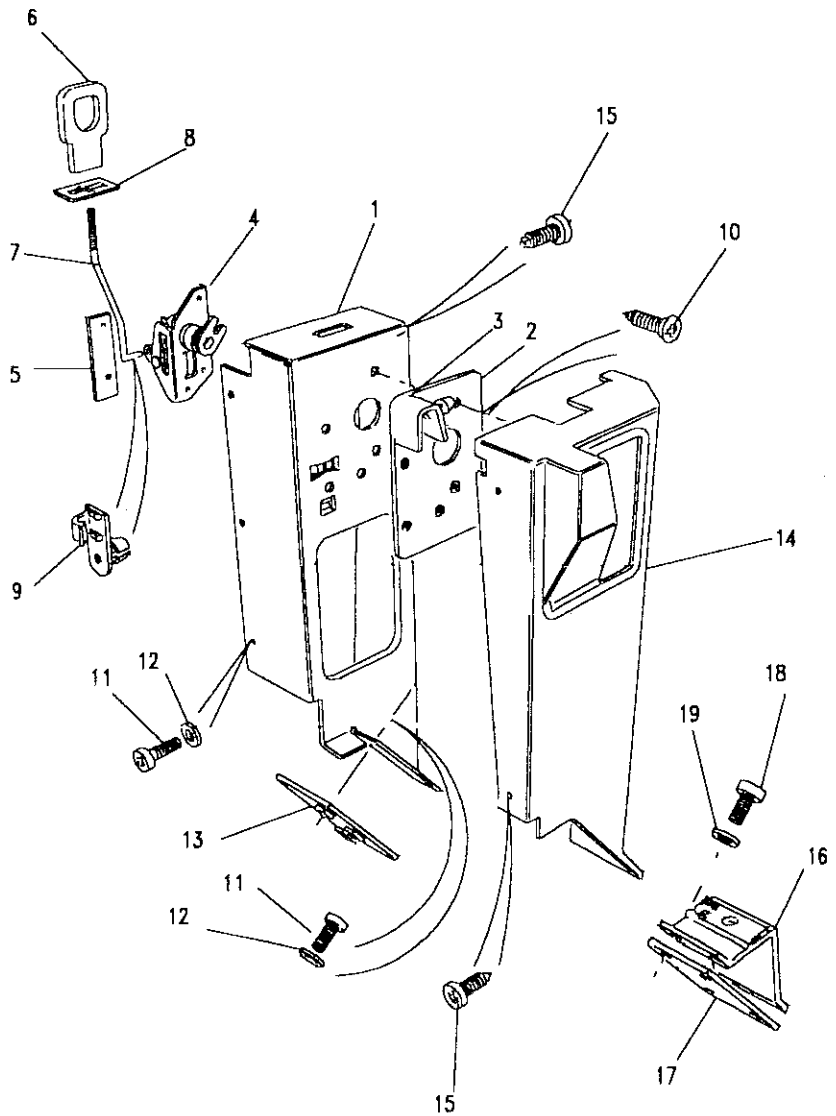



**Model** DEFENDER 110 1987 onwards
**Page** AFRXGE1A

## REAR SEATS - FORWARD FACING - INDIVIDUAL TYPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 22 | 306316 | Panel seat base | 3 | |
| 23 | 307418 | Finisher front | 3 | |
| 24 | 307419 | Finisher side RH | 3 | |
| 25 | 307420 | Finisher side LH | 3 | |
| 26 | 20138 | Screw | 6 | |
| 27 | 20147 | Screw | 12 | |
| 28 | F608081 | Screw | 6 | |
| 29 | WK608311 | Washer cup | 6 | |
| 30 | 301347 | Plug | 10 | |
| **Fixings - Redundant holes in floor** | | | | |
| | FS108201 | Screw | 2 | |
| | WL108001L | Washer spring | 2 | |
| | WC108051L | Washer plain | 2 | |
| | FN108041L | Nut | 2 | |
| | MRC1300 | Plug | 2 | |

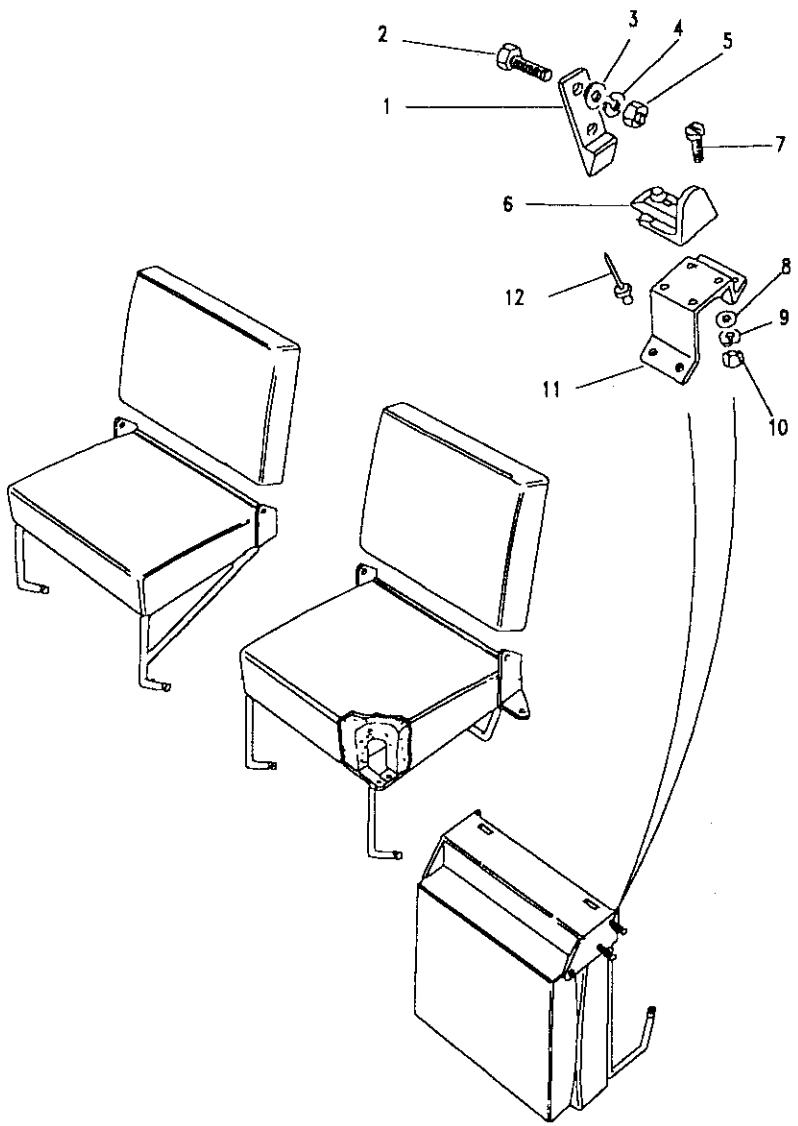
Note(1) Introduction of 1988 Model Year - VIN EA314268
Note(2) Introduction of 1991 Model Year - VIN HA




**Model** DEFENDER 110 1987 onwards
**Page** AFRXIA1A

## REAR SEATS - SEAT LOCK - REAR FORWARD FACING SPLIT SEAT

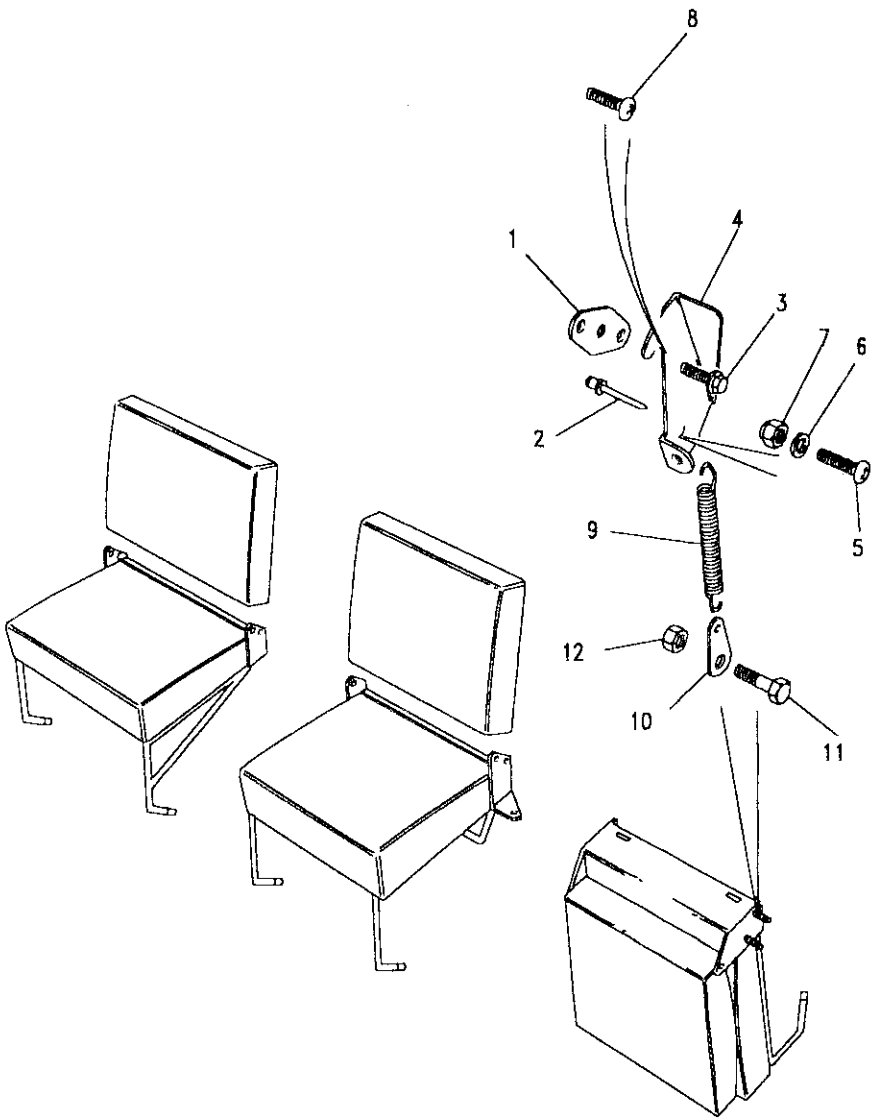
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC1496 | Support latch RH | 1 | |
| | MWC1497 | Support latch LH | 1 | |
| 2 | MWC3138 | Latch Plate RH | 1 | |
| | MWC3139 | Latch Plate LH | 1 | |
| 3 | MUC5456 | Buffer rubber | 2 | |
| 4 | MWC2532 | Catch RH | 1 | |
| | MWC2533 | Catch LH | 1 | |
| 5 | MUC9999 | Plate tapped | 2 | |
| 6 | MUC5743 | Ring pull | 2 | |
| 7 | MWC1614 | Link RH | 1 | |
| | MWC1615 | Link LH | 1 | |
| 8 | MWC2891 | Washer retaining | 2 | |
| 9 | ADU3469L | Clip linkage | 2 | |
| 10 | SF910141L | Screw | 10 | |
| 11 | SE105101L | Screw | 16 | |
| 12 | WA105001L | Washer plain | 16 | |
| 13 | MWC1608 | Plate reinforcement RH | 1 | |
| | MWC1609 | Plate reinforcement LH | 1 | |
| 14 | MWC1632 | Cover RH | 1 | |
| | MWC1633 | Cover LH | 1 | |
| 15 | AV608081L | Screw | 12 | |
| 16 | MWC5417 | Support outer | 2 | |
| 17 | MWC5455 | Plate support | 2 | |
| 18 | SE105165L | Screw | 8 | |
| 19 | WA105001L | Washer plate | 8 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXIA2A

## REAR SEATS - SEAT LOCK - FORWARD FACING INDIVIDUAL SEATS

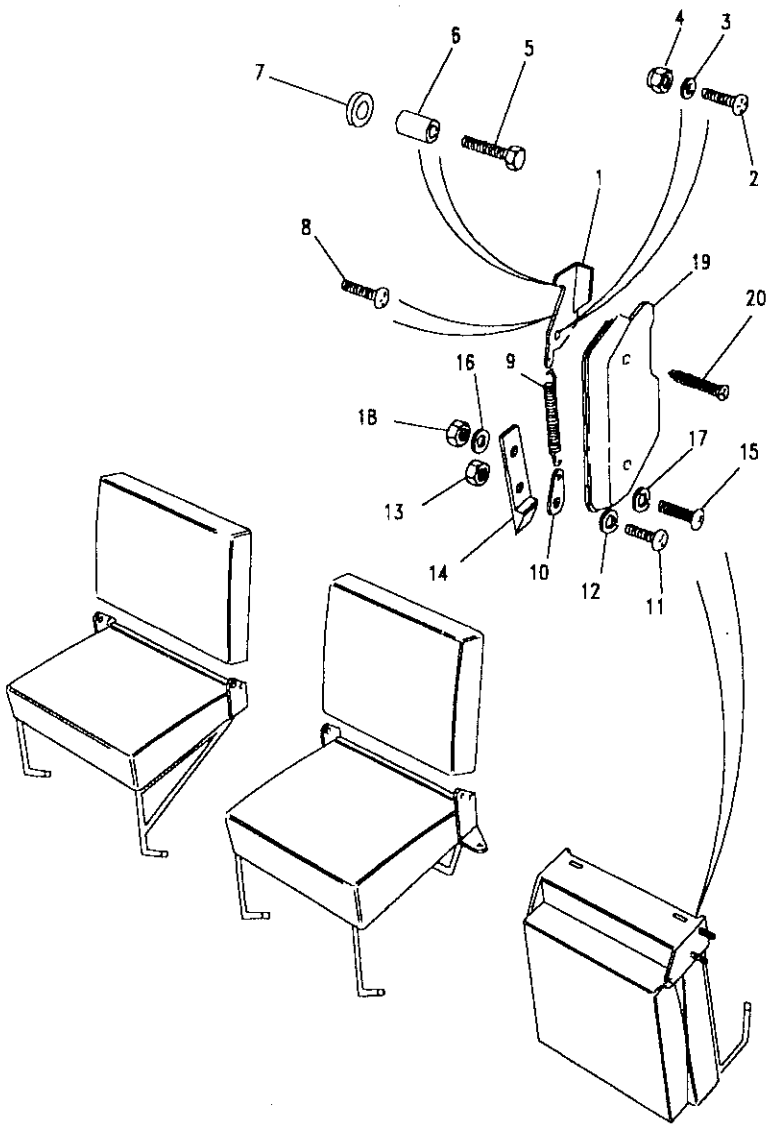
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 336294 | Striker seat lock | 2 | |
| 2 | SH106161 | Screw | 4 | |
| 3 | MRC5525 | Washer plain | 4 | |
| 4 | WL106001L | Washer spring | 4 | |
| 5 | NH106041L | Nut | 4 | |
| 6 | 336288 | Catch seat lock | 2 | |
| 7 | 77869 | Screw | 8 | |
| 8 | WC702101L | Washer plain | 8 | |
| 9 | WM702001L | Washer spring | 8 | |
| 10 | RTC608 | Nut | 8 | |
| 11 | MTC6792 | Bracket support | 2 | |
| 12 | 78248 | Rivet | 8 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXIA3A

## REAR SEATS - SQUAB LOCK - FORWARD FACING INDIVIDUAL SEATS

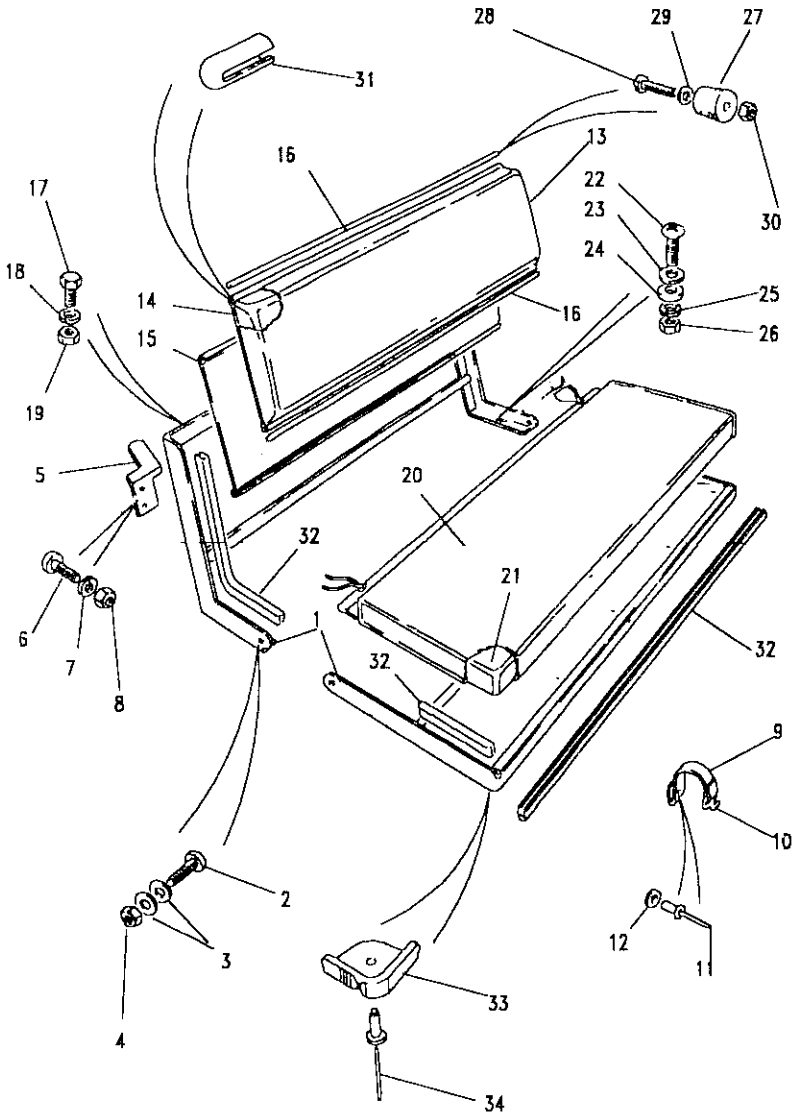
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto VIN FA390314** | | | | |
| 1 | 347863 | Nut plate | 3 | |
| 2 | RA612156L | Rivet | 6 | |
| 3 | MRC4798 | Bolt shouldered | 3 | |
| 4 | 347861 | Catch RH | 1 | |
| | 347861 | Catch centre | 1 | |
| | 347862 | Catch LH | 1 | |
| 5 | SE106161L | Screw | 3 | |
| 6 | AFU1080 | Washer plain | 6 | |
| 7 | NY106041L | Nut | 3 | |
| 8 | 79134 | Screw catch stop | 3 | |
| 9 | MTC6801 | Spring | 3 | |
| 10 | MTC6802 | Plate anchor | 3 | |
| **Fixings - Anchor plate to centre seat** | | | | |
| 11 | SH106204 | Screw | 1 | |
| 12 | NH106044 | Nut | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXIA4A

## REAR SEATS - SQUAB LOCK - FORWARD FACING INDIVIDUAL SEATS

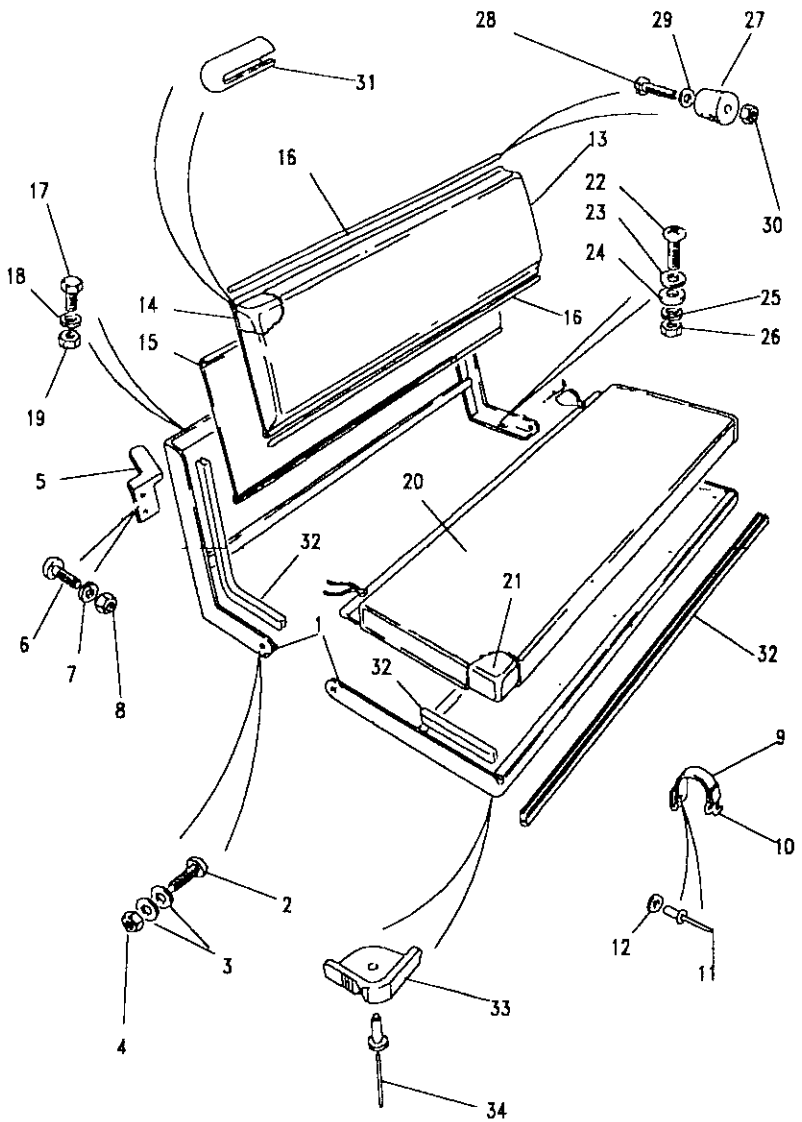
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN FA390315** | | | | |
| 1 | MXC2744 | Catch RH | 1 | |
| | MXC2744 | Catch centre | 1 | |
| | MXC2745 | Catch LH | 1 | |
| 2 | SE106164 | Screw | 3 | |
| 3 | WC600045L | Washer plain | 3 | |
| 4 | NY106041L | Nutoc Nut | 3 | |
| 5 | SH604071L | Screw | 3 | |
| 6 | MXC2751 | Spacer | 3 | |
| 7 | WC600045L | Washer plain | 3 | From VIN FA419521 |
| 8 | 79134 | Screw catch stop | 3 | |
| 9 | MTC6801 | Spring | 3 | |
| 10 | MTC6802 | Plate anchor | 3 | |
| 11 | SE106164 | Screw | 3 | |
| 12 | WL106004L | Washer spring | 3 | |
| 13 | NH106044 | Nut | 3 | |
| 14 | 336294 | Plate striker | 2 | ) |
| 15 | SE106164 | Screw | 2 | )Except |
| 16 | WC600045L | Washer plain | 2 | )centre squab |
| 17 | WL106004L | Washer spring | 2 | ) |
| 18 | NH106044 | Nut | 2 | ) |
| 19 | MXC1813LCS | Cover RH squab | 1 | |
| | MXC1813LCS | Cover centre squab | 1 | |
| | MXC1814LCS | Cover LH squab | 1 | |
| 20 | MTC9424 | Screw | 6 | Upto VIN FA419520 |
| | SF104164 | Screw | 6 | From VIN FA419521 |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA1A

## REAR SEATS - INWARD FACING - TWO SEATER BENCH TYPE

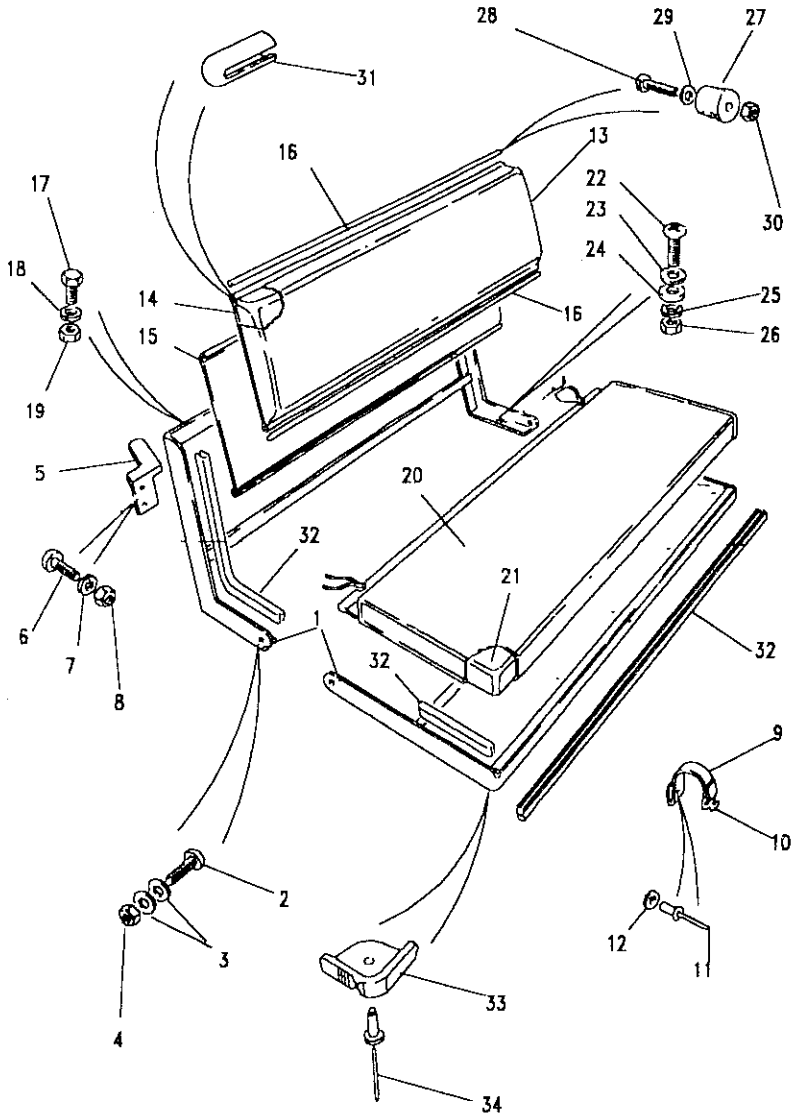
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto introduction of 1988 Model Year** | | | | |
| 1 | MTC6448 | Seat frame | 1 | |
| 2 | SE106204 | Screw | 2 | |
| 3 | AFU2651 | Washer plain | 6 | |
| 4 | NY106041L | Nut | 2 | |
| 5 | MTC6452 | Clip RH | 1 | |
| | MTC6453 | Clip LH | 1 | |
| 6 | SE106164 | Screw | 4 | |
| 7 | WL106004L | Washer spring | 4 | |
| 8 | NH106044 | Nut | 4 | |
| 9 | 302648 | Strap seat | 1 | |
| 10 | 301005 | Hook | 1 | |
| 11 | RU612373L | Rivet | 2 | |
| 12 | WC702101L | Washer plain | 2 | |
| **Seat backrest - Brushwood/Berber cloth** | | | | |
| 13 | MTC4488RD | Backrest | 1 | |
| **Seat backrest - Black vinyl** | | | | |
| 13 | 396739 | Backrest | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA1A

## REAR SEATS - INWARD FACING - TWO SEATER BENCH TYPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 14 | 396696 | Pad | 1 | |
| 15 | STC1012 | Panel | 1 | |
| 16 | 301476 | Rod | 2 | |
| **Fixings - Backrest to frame** | | | | |
| 17 | SH106124 | Screw | 5 | |
| 18 | WL106004L | Washer spring | 5 | |
| 19 | NH106044 | Nut | 5 | |
| **Seat cushion - Brushwood/Berber cloth** | | | | |
| 20 | MWC2576RD | Cushion | 1 | |
| **Seat cushion - Black vinyl** | | | | |
| 20 | 320674 | Cushion | 1 | |
| 21 | 331835 | Pad | 1 | |

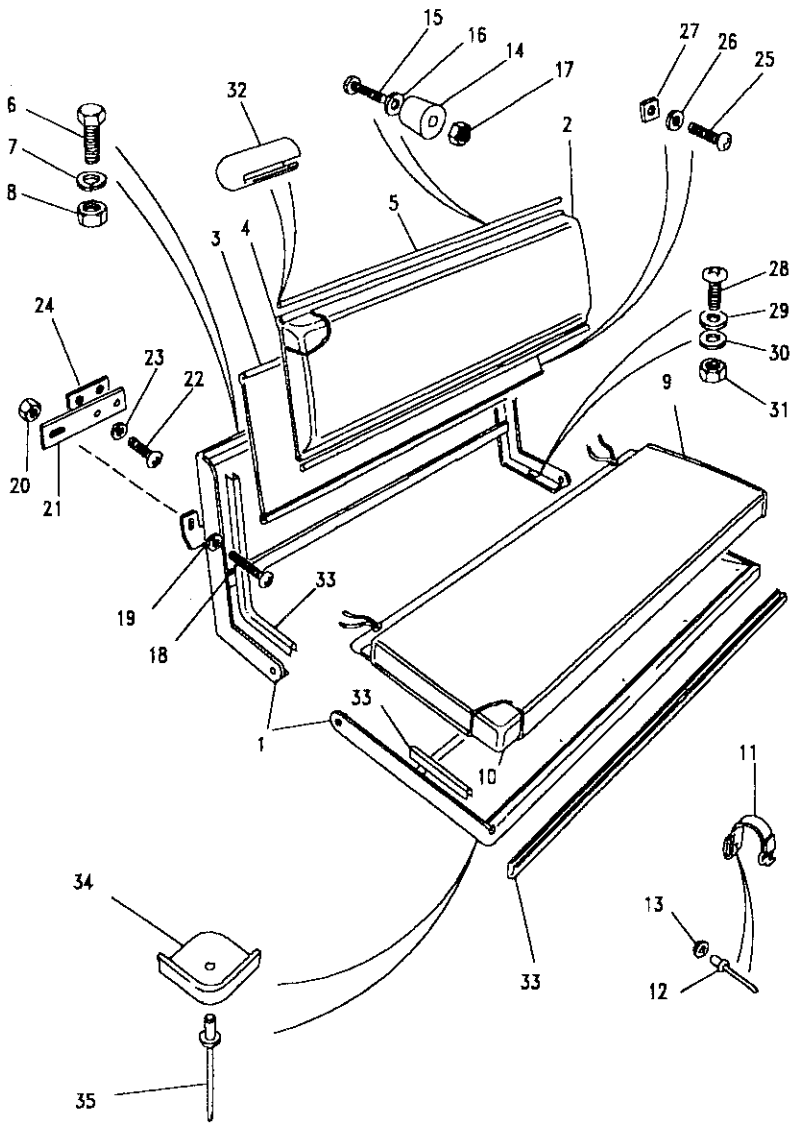



**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA1A

## REAR SEATS - INWARD FACING - TWO SEATER BENCH TYPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Frame to wheelarch** | | | | |
| 22 | SE106201L | Screw | 2 | |
| 23 | MRC5528 | Washer plain | 2 | |
| 24 | AFU1070 | Washer packing | 4 | |
| 25 | WL106001L | Washer spring | 2 | |
| 26 | NH106041L | Nut | 2 | |
| 27 | 304125 | Buffer rubber | 2 | |
| 28 | SE105251L | Screw | 2 | |
| 29 | WA105001L | Washer plain | 2 | |
| 30 | NH105041L | Nut | 2 | |
| **Germany** | | | | |
| 31 | MTC8335 | Cover edge | 2 | |
| 32 | MTC7513 | Strip edging | A/R | |
| 33 | 345683 | Finisher corner | 2 | No longer serviced |
| 34 | RU608313L | Rivet | 2 | |

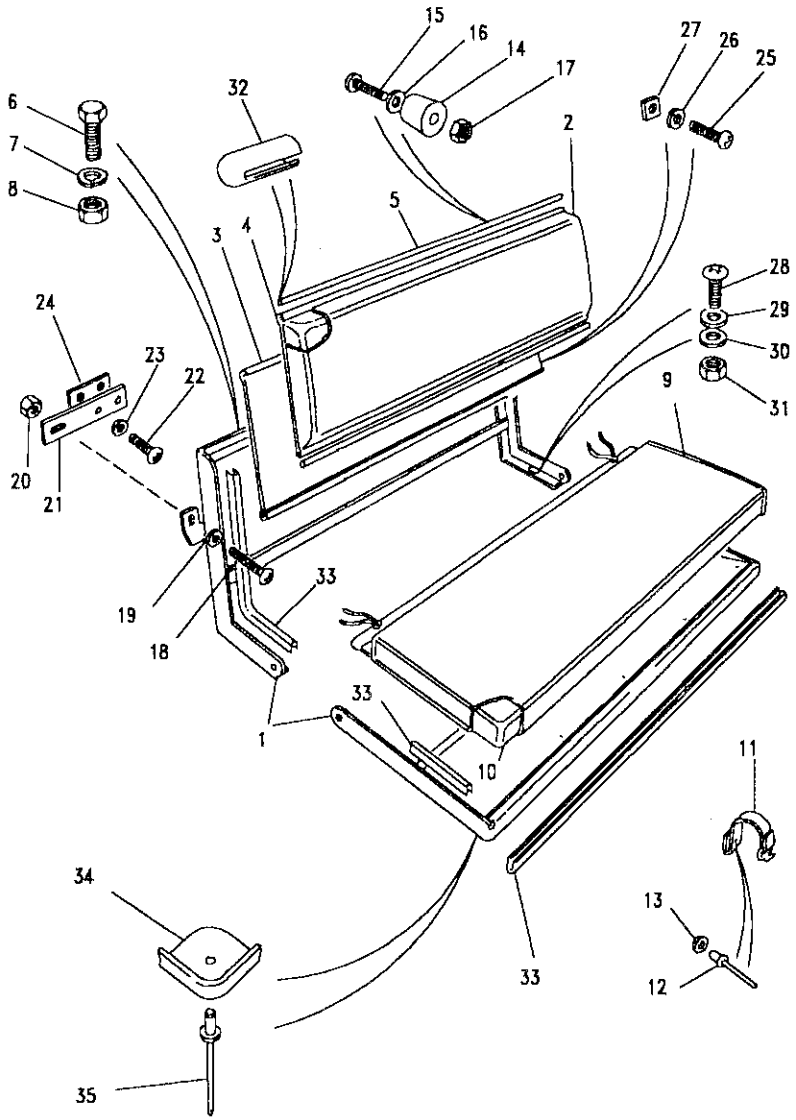
Note(1) Quantities shown are for one seat only




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA2A

## REAR SEATS - INWARD FACING - TWO SEATER BENCH TYPE

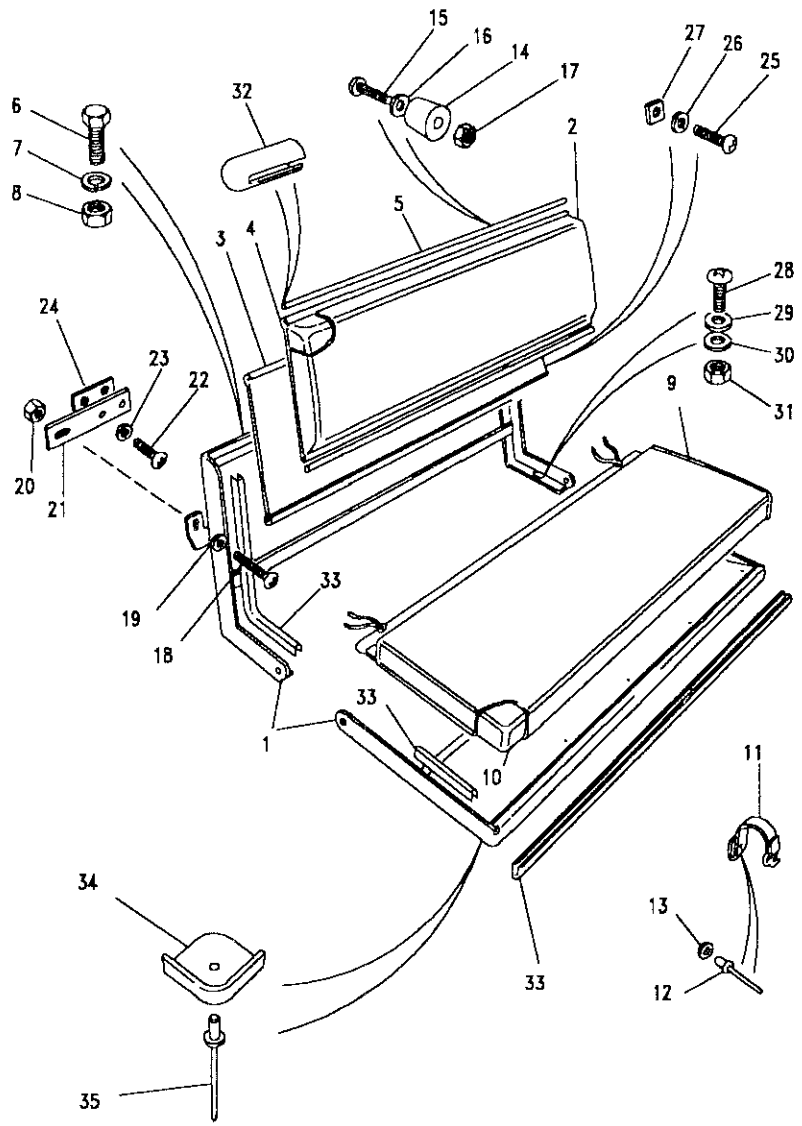
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From 1988 Model Year VIN 314268 onwards** | | | | |
| 1 | MWC4822 | Seat frame | 1 | |
| **Seat backrest - Blue Grey/Grey cloth** | | | | |
| 2 | MWC5466RCF | Backrest | 1 | Upto Note(1) |
| **Seat backrest - Moorland/Grey cloth** | | | | |
| 2 | MWC5466RUY | Backrest | 1 | From Note(1) Upto VIN HA905791 |
| | BTR2935RUY | Backrest | 1 | From VIN HA905792 |
| **Seat backrest - Grey vinyl** | | | | |
| 2 | MWC5465LCS | Backrest | 1 | Upto VIN HA905791 |
| | BTR2934LCS | Backrest | 1 | From VIN HA905792 |
| 3 | STC1012 | Panel | 1 | Upto VIN HA905791 |
| 4 | 396696 | Pad | 1 | Upto VIN HA905791 |
| 5 | 301476 | Rod | 2 | Upto VIN HA905791 |
| **Fixings - Backrest to frame** | | | | |
| 6 | SH106124 | Screw | 5 | |
| 7 | WL106004L | Washer spring | 5 | |
| 8 | NH106044 | Nut | 5 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA2A

## REAR SEATS - INWARD FACING - TWO SEATER BENCH TYPE

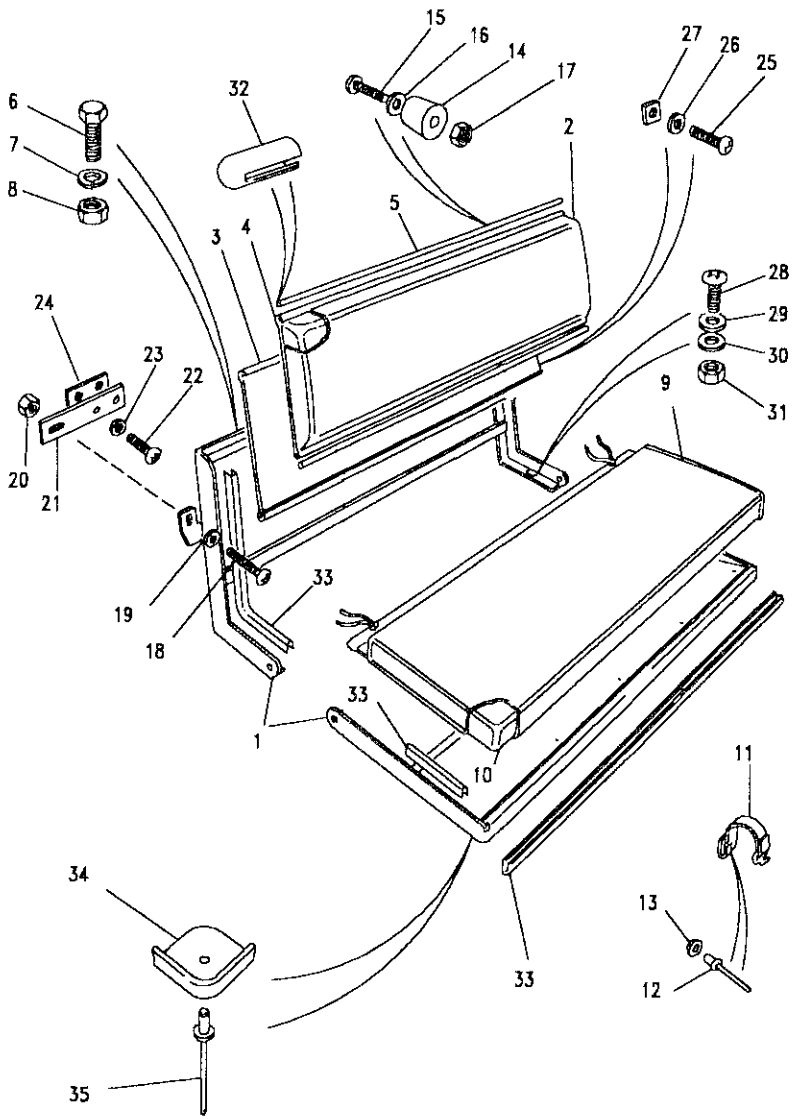
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Seat cushion - Blue Grey/Grey cloth** | | | | |
| 9 | MWC5464RCF | Cushion | 1 | Upto Note(1) |
| **Seat cushion - Moorland/Grey cloth** | | | | |
| 9 | MWC5464RUY | Cushion | 1 | From Note(1) |
| **Seat cushion - Grey vinyl** | | | | |
| 9 | MWC5463LCS | Cushion | 1 | |
| 10 | 331835 | Pad | 1 | |
| 11 | 302648 | Strap | 1 | |
| 12 | RU612373L | Rivet | 2 | |
| 13 | WC702101L | Washer plain | 2 | |
| 14 | 304125 | Buffer rubber | 2 | |
| 15 | SE105251L | Screw | 2 | |
| 16 | WA105001L | Washer plain | 2 | |
| 17 | NH105041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA2A

## REAR SEATS - INWARD FACING - TWO SEATER BENCH TYPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Seat frame to bodyside front** | | | | |
| 18 | SE106401 | Screw | 1 | |
| 19 | WC600045L | Washer plain | 1 | |
| 20 | NH106041L | Nut | 1 | |
| 21 | MWC5661 | Plate capping | 1 | |
| 22 | SE604051L | Screw | 2 | |
| 23 | WA106044L | Washer plain | 2 | |
| 24 | 334177 | Nut plate | 1 | |
| **Fixings - Seat frame to bodyside rear** | | | | |
| 25 | SE106401 | Screw | 1 | |
| 26 | WC600045L | Washer plain | 2 | |
| 27 | MTC3203 | Nut plate | 1 | |
| **Fixings - Seat frame to wheelarch** | | | | |
| 28 | SE106201L | Screw | 2 | |
| 29 | MRC5528 | Washer plain | 2 | |
| 30 | AFU1070 | Washer packing | 2 | |
| 31 | NH106041L | Nut | 2 | |

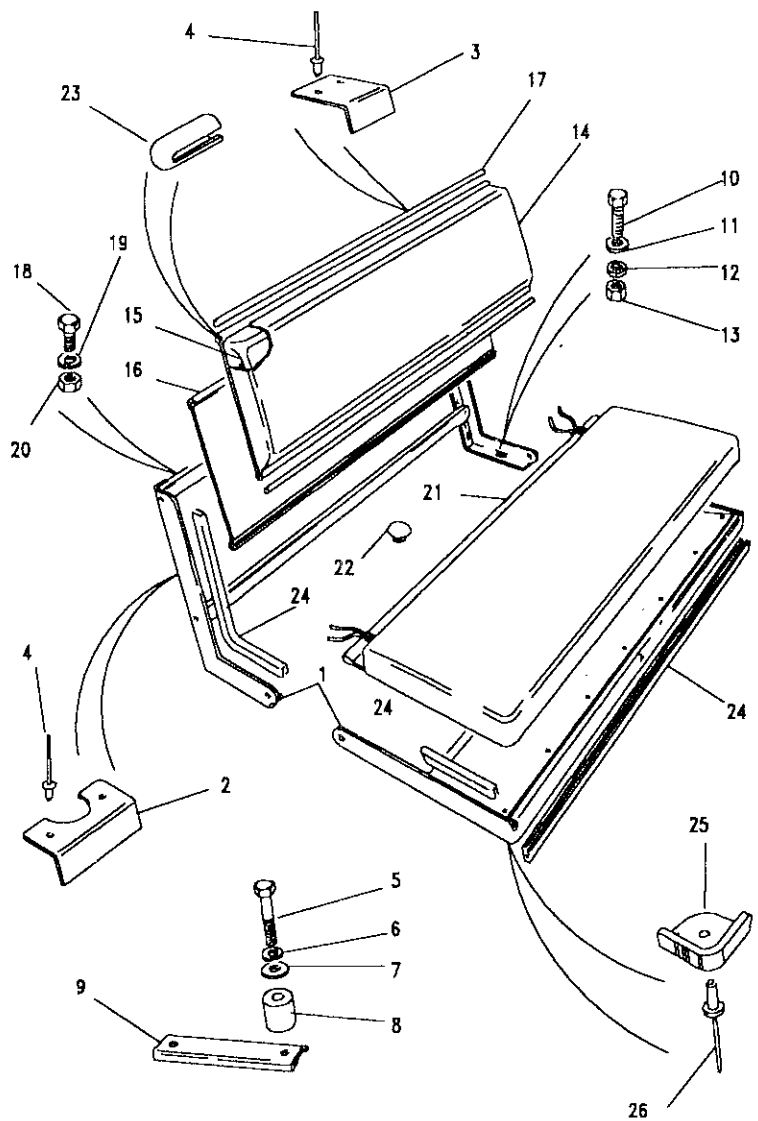



**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA2A

## REAR SEATS - INWARD FACING - TWO SEATER BENCH TYPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Germany** | | | | |
| 32 | MTC8335 | Cover edge | 2 | |
| 33 | MTC7513 | Strip edging | A/R | |
| 34 | 345683 | Finisher corner | 2 | No longer serviced |
| 35 | RU608313L | Rivet | 2 | |

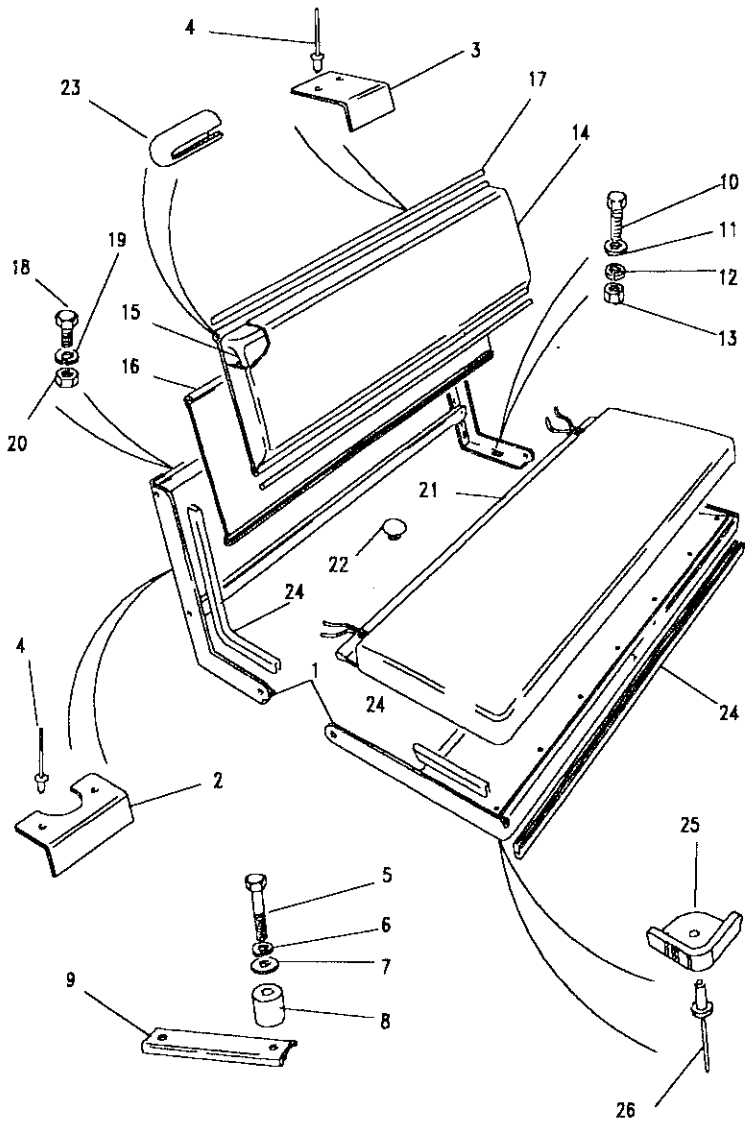
Note(1) Introduction of 1991 Model Year
Note(2) Quantities shown are for one seat only




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA3A

## REAR SEATS - INWARD FACING - THREE SEATER BENCH TYPE

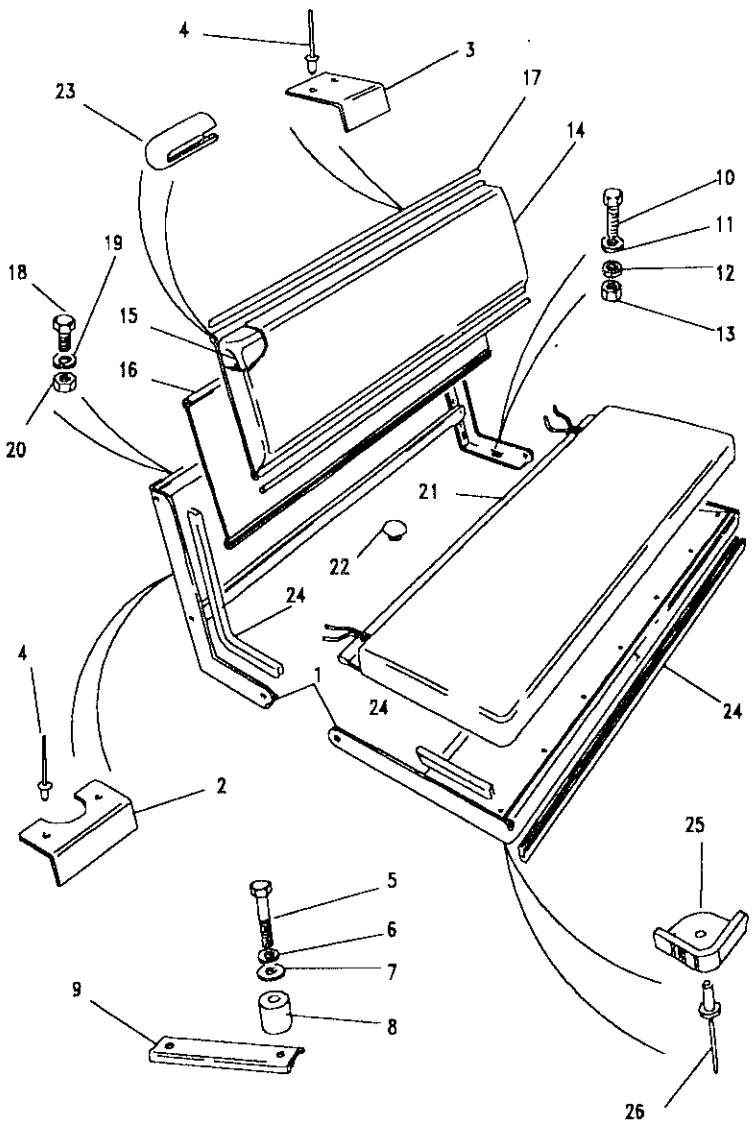
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto introduction of 1988 Model Year** | | | | |
| 1 | MWC8548 | Seat frame | 1 | |
| 2 | 334601 | Bracket retaining front | 1 | |
| 3 | 333551 | Bracket retaining rear | 1 | |
| **Fixing - Bracket to bodyside capping** | | | | |
| 4 | 78248 | Rivet | 4 | |
| **Fixings - Seat frame to wheelarch front** | | | | |
| 5 | FB108101 | Bolt | 2 | |
| 6 | WL108001L | Washer spring | 2 | |
| 7 | WC108051L | Washer plain | 2 | |
| 8 | MRC6845 | Distance piece | 2 | |
| 9 | MRC6843 | Stiffener | 1 | |
| **Fixings - Seat frame to wheelarch rear** | | | | |
| 10 | FS108201L | Screw | 2 | |
| 11 | WC108051L | Washer plain | 2 | |
| 12 | WL108001L | Washer spring | 2 | |
| 13 | FN108041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA3A

## REAR SEATS - INWARD FACING - THREE SEATER BENCH TYPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Seat backrest - Brushwood/Berber cloth** | | | | |
| 14 | MTC4491RD | Backrest | 1 | |
| **Seat backrest - Black vinyl** | | | | |
| 14 | 396698 | Backrest | 1 | |
| 15 | 396697 | Pad | 1 | |
| 16 | STC1013 | Panel | 1 | |
| 17 | 334540 | Rod | 2 | |
| **Fixings - Backrest to frame** | | | | |
| 18 | SH106124 | Screw | 6 | |
| 19 | WL106004L | Washer spring | 6 | |
| 20 | NH106044 | Nut | 6 | |
| **Seat cushion - Brushwood/Berber cloth** | | | | |
| 21 | MWC2580RD | Cushion | 1 | |

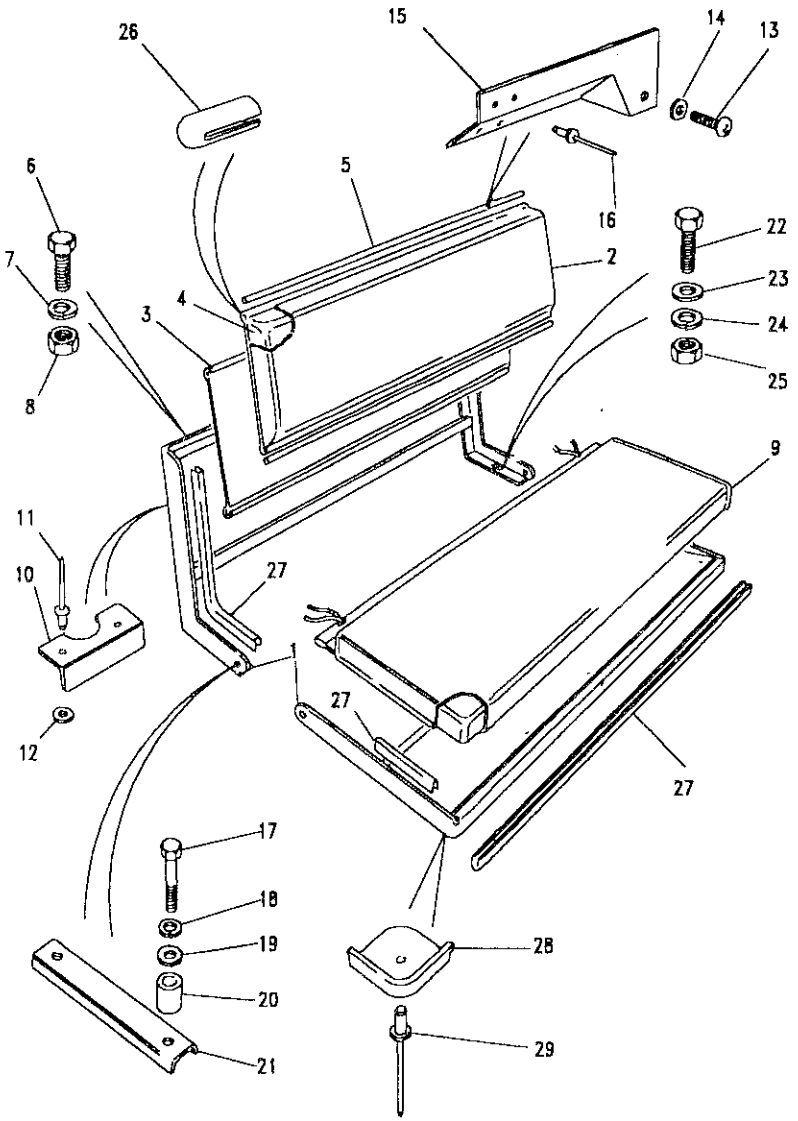



**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA3A

## REAR SEATS - INWARD FACING - THREE SEATER BENCH TYPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Seat cushion - Black vinyl** | | | | |
| 21 | 320719 | Cushion | 1 | |
| **Redundant holes in wheelarch** | | | | |
| 22 | 73198 | Plug | 1 | |
| **Germany** | | | | |
| 23 | MTC8335 | Cover edge | 2 | |
| 24 | MTC7513 | Strip edging | A/R | |
| 25 | 345683 | Finisher corner | 2 | No longer serviced |
| 26 | RU608313L | Rivet | 2 | |

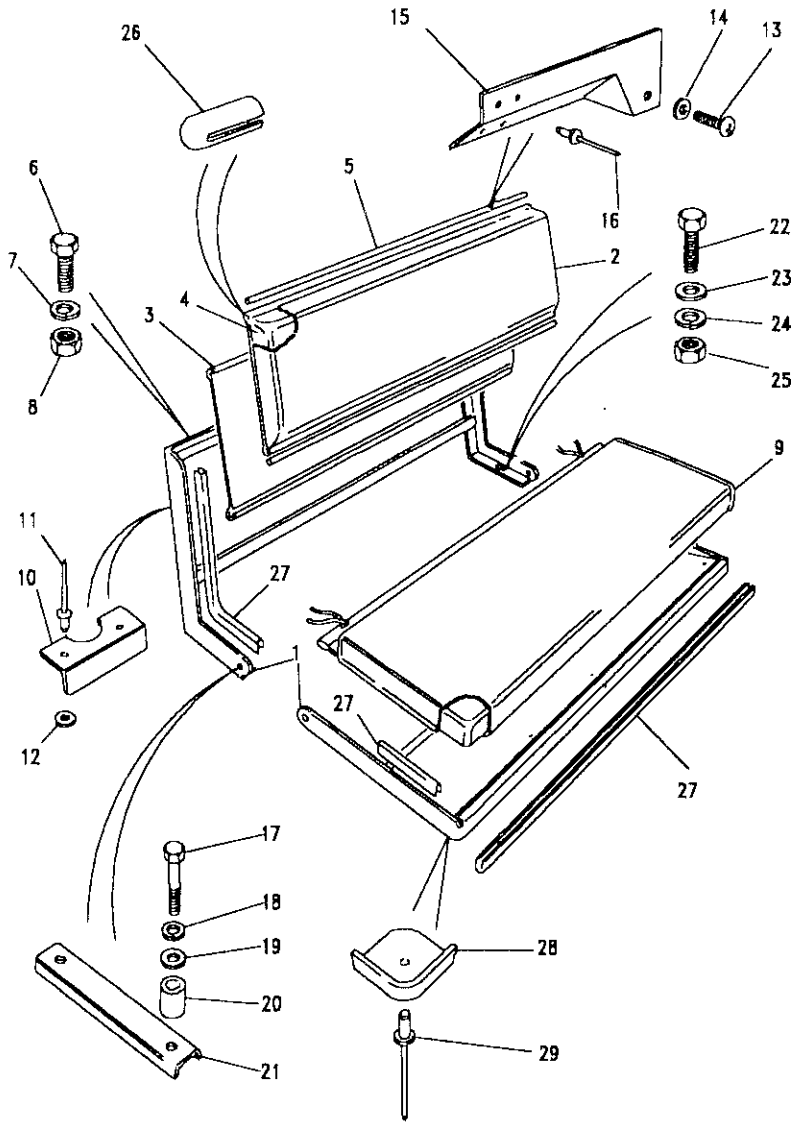
Note(1) Quantities shown are for one seat only




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA4A

## REAR SEATS - INWARD FACING - THREE SEATER BENCH TYPE

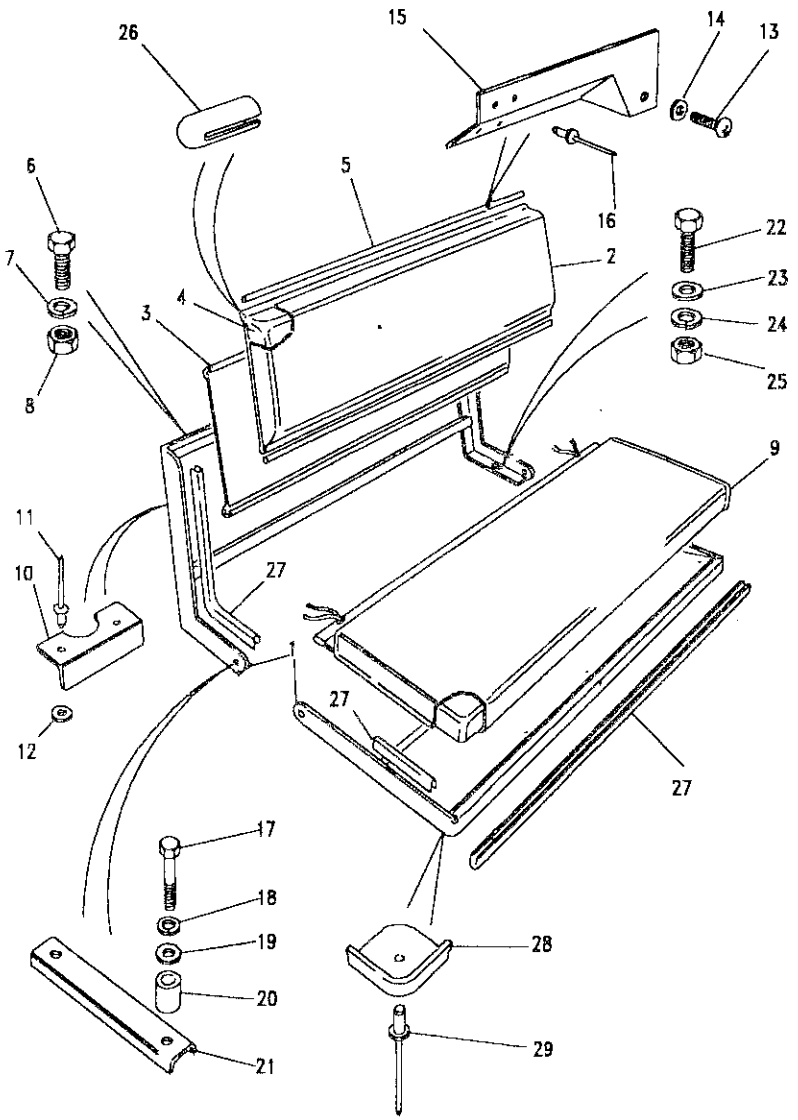
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From 1988 Model Year VIN 314268 onwards** | | | | |
| 1 | MWC8548 | Seat frame RH | 1 | |
| | MWC8547 | Seat frame LH | 1 | |
| **Spanish hard top with 9 seats 1992 introduction** | | | | |
| 1 | BTR5818 | Seat frame LH | 1 | |
| **Seat backrest - Blue Grey/Grey cloth** | | | | |
| 2 | MWC5494RCF | Backrest | 1 | Upto Note(1) |
| **Seat backrest - Moorland/Grey cloth** | | | | |
| 2 | MWC5494RUY | Backrest | 1 | From Note(1) |
| | | | 1 | Upto VIN HA906383 |
| | BTR2937RUY | Backrest | 1 | From VIN HA906384 |
| **Seat backrest - Grey vinyl** | | | | |
| 2 | MWC5493LCS | Backrest | 1 | Upto VIN HA906383 |
| | BTR2936LCS | Backrest | 1 | From VIN HA906384 |
| 3 | STC1013 | Panel | 1 | Upto VIN HA906383 |
| 4 | 396697 | Pad | 1 | Upto VIN HA906383 |
| 5 | 334540 | Rod | 2 | Upto VIN HA906383 |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA4A

## REAR SEATS - INWARD FACING - THREE SEATER BENCH TYPE

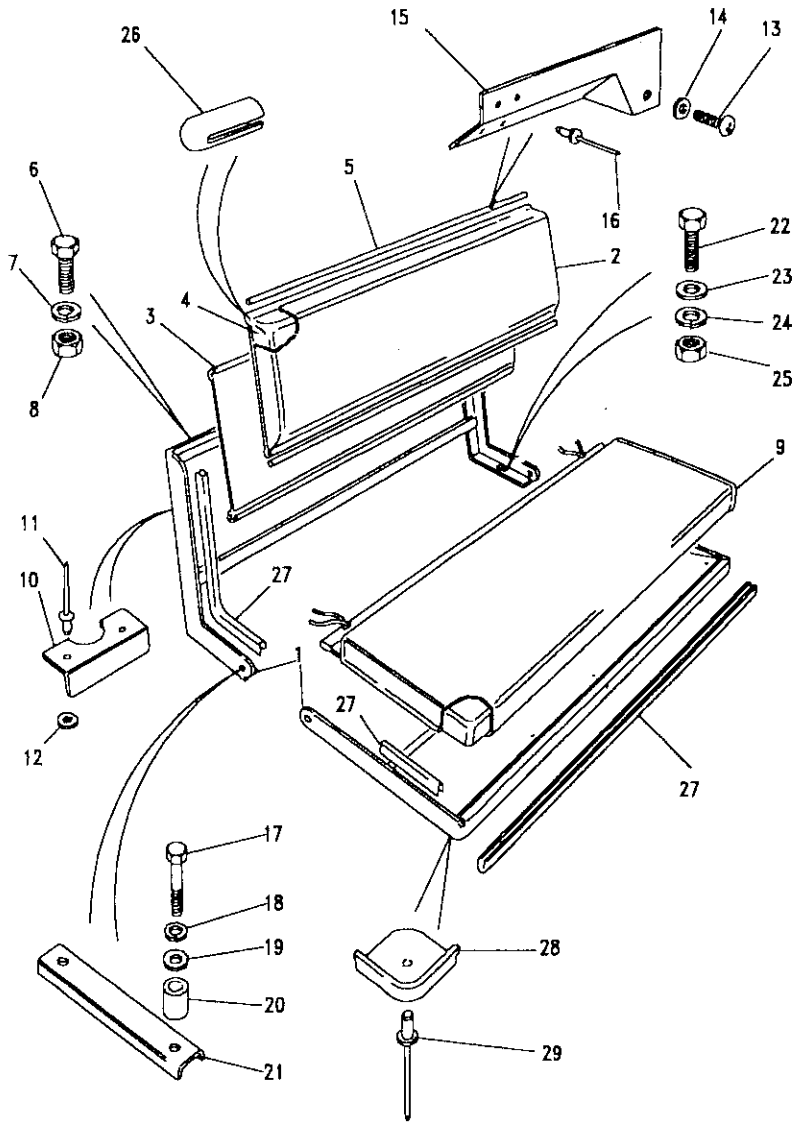
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Backrest to seat frame** | | | | |
| 6 | SH106124 | Screw | 6 | |
| 7 | WL106004L | Washer spring | 6 | |
| 8 | NH106044 | Nut | 6 | |
| **Seat cushion - Blue Grey/Grey cloth** | | | | |
| 9 | MWC5492RCF | Cushion | 1 | Upto Note(1) |
| **Seat cushion - Moorland/Grey cloth** | | | | |
| 9 | MWC5492RUY | Cushion | 1 | From Note(1) |
| **Seat cushion - Grey vinyl** | | | | |
| 9 | MWC5491LCS | Cushion | 1 | |
| **Fixings - Seat frame to bodyside front** | | | | |
| 10 | 334601 | Bracket retaining | 1 | |
| 11 | RA612237 | Rivet | 2 | |
| 12 | WA110061L | Washer plain | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA4A

## REAR SEATS - INWARD FACING - THREE SEATER BENCH TYPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Seat frame to bodyside rear** | | | | |
| 13 | SE106164 | Screw | 1 | |
| 14 | WC600045L | Washer plain | 1 | |
| 15 | MWC6924 | Bracket capping RH | 1 | |
| | MWC6925 | Bracket capping LH | 1 | |
| 16 | RA612157 | Rivet | 4 | |
| **Fixings - Seat frame to wheelarch front** | | | | |
| 17 | FB108101 | Bolt | 2 | |
| 18 | WL108001L | Washer spring | 2 | |
| 19 | WC108051L | Washer plain | 2 | |
| 20 | MRC6845 | Distance Piece | 2 | |
| 21 | MRC6843 | Stiffener | 1 | |
| **Fixings - Seat frame to wheelarch rear** | | | | |
| 22 | FS108201L | Screw | 2 | |
| 23 | WC108051L | Washer plain | 2 | |
| 24 | WL108001L | Washer spring | 2 | |
| 25 | FN108041L | Nut | 2 | |
| **Fixings - Seat frame to wheelarch Spainish 9 seat 1992 On** | | | | |
| 22 | SE106201L | Screw | 2 | |
| 23 | MRC5528 | Washer plain | 2 | |
| 25 | NH106041L | Nut | 2 | |
| | AFU1070 | Washer packing | 2 | |

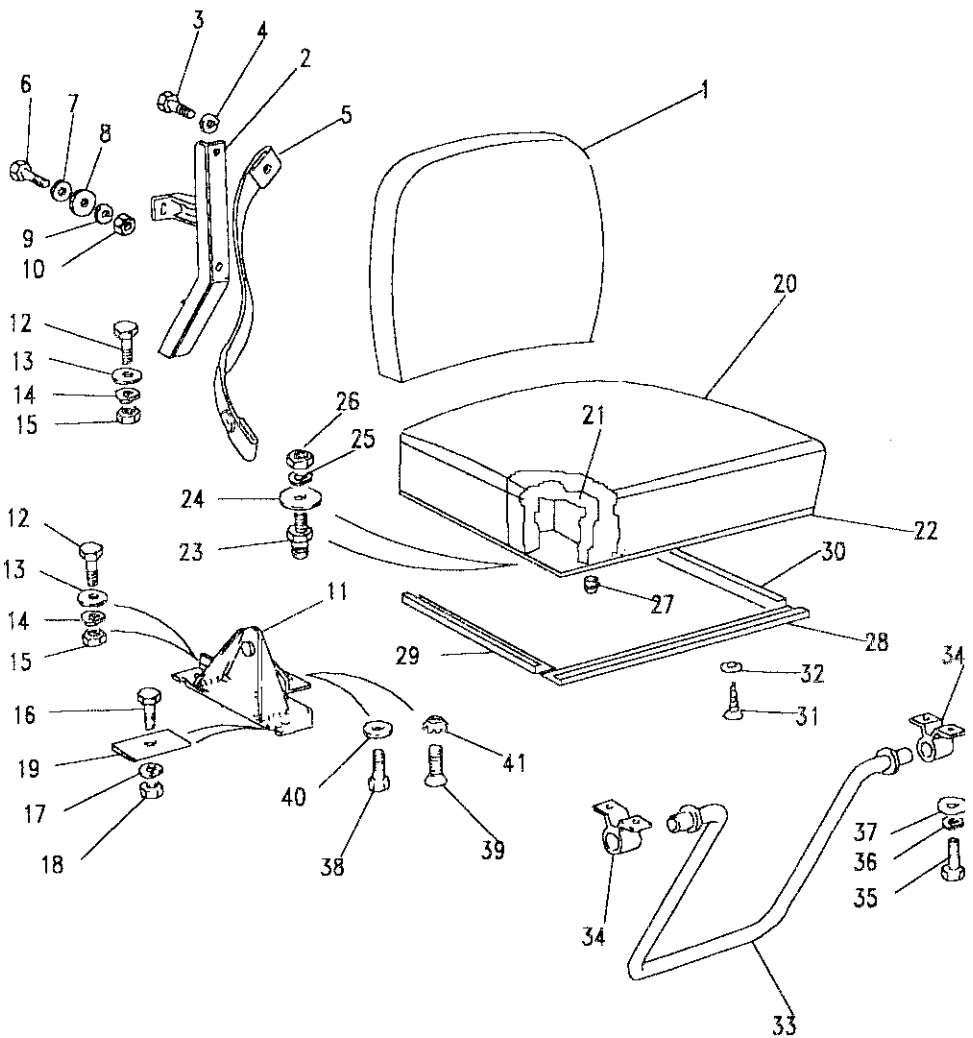



**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA4A

## REAR SEATS - INWARD FACING - THREE SEATER BENCH TYPE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Germany** | | | | |
| 26 | MTC8335 | Cover edge | 2 | |
| 27 | MTC7513 | Strip edging | A/R | |
| 28 | 345683 | Finisher corner | 2 | No longer serviced |
| 29 | RU608313L | Rivet | 2 | |

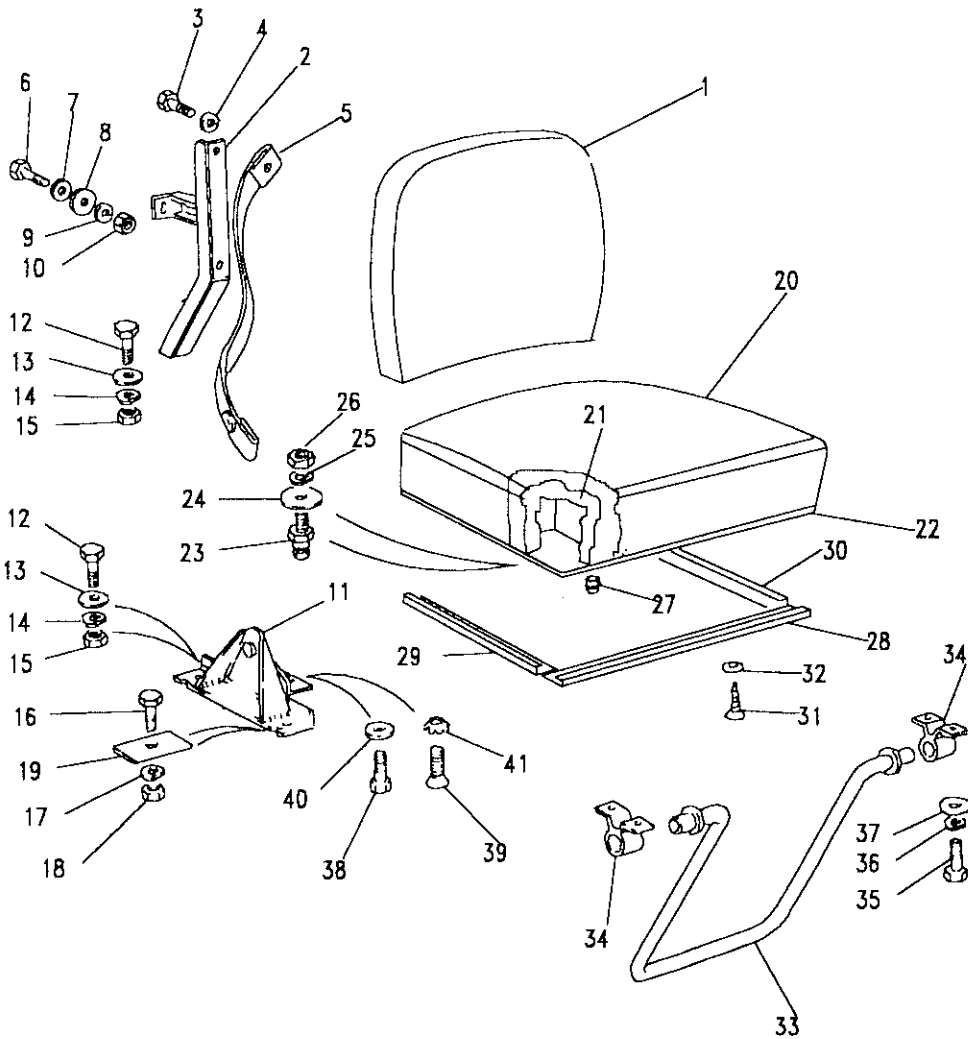
Note(1) Introduction of 1991 Model Year
Note(2) Quantities shown are for one seat only




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA5A

## REAR SEATS - INWARD FACING - INDIVIDUAL

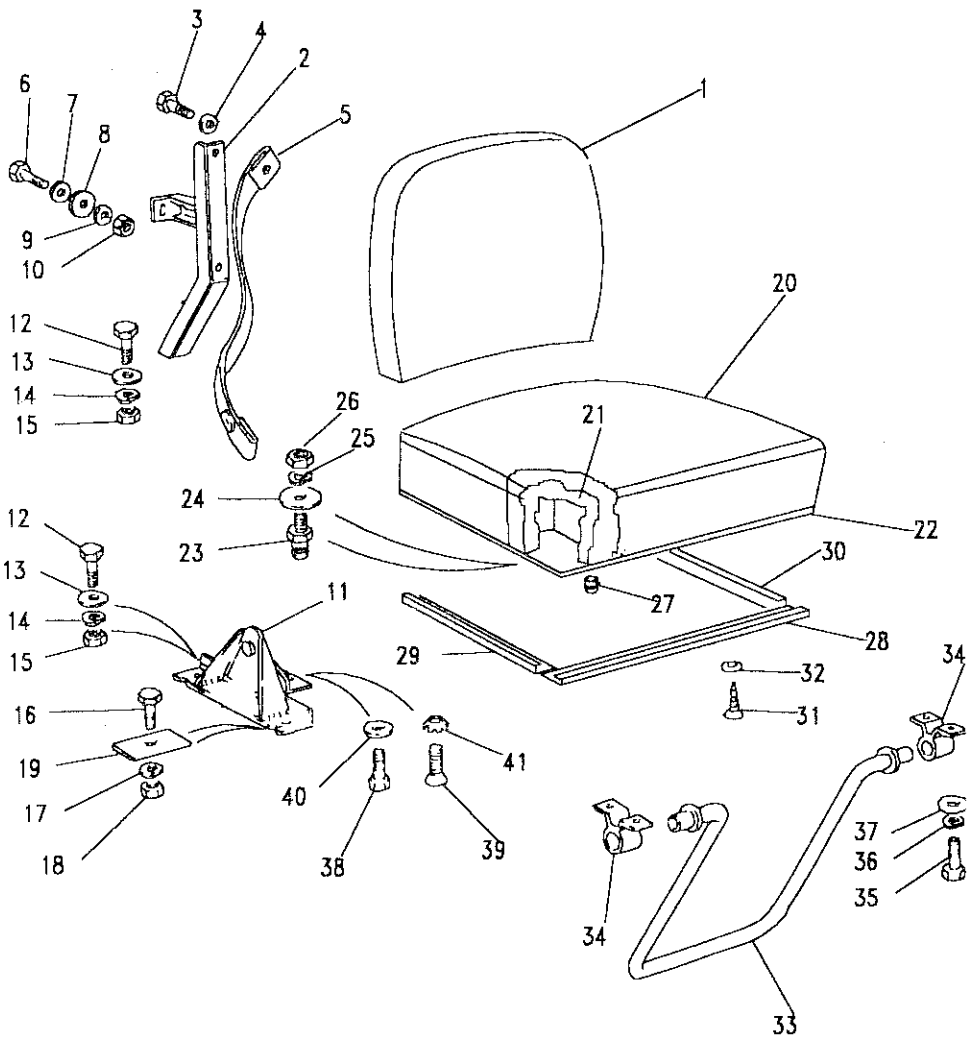
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Moorland/Grey cloth** | | | | |
| 1 | MWC5508RUY | Backrest | 4 | |
| 2 | MWC8666 | Support RH | 4 | |
| | MWC8667 | Support LH | 4 | |
| **Fixings - Backrest to support** | | | | |
| 3 | FS106167L | Screw | 16 | |
| 4 | WL106001L | Washer spring | 16 | |
| 5 | RTC6453 | Strap retaining | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA5A

## REAR SEATS - INWARD FACING - INDIVIDUAL

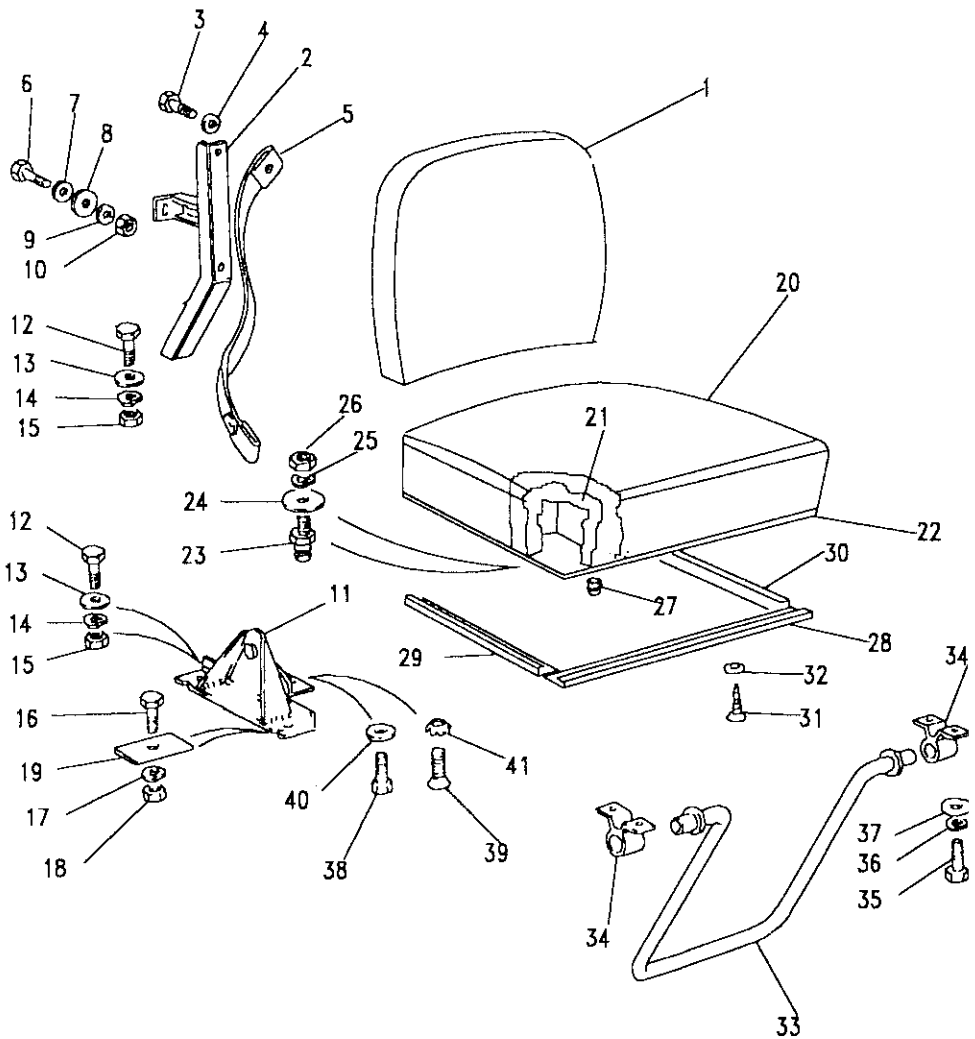
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Support to capping** | | | | |
| 6 | FS106167L | Screw | 6 | |
| 7 | WB106041L | Washer plain | 6 | |
| 8 | WC106041L | Washer plain | 6 | |
| 9 | WL106001L | Washer spring | 6 | |
| 10 | NH106041L | Nut | 6 | |
| 11 | MUC4108 | Bracket pivot RH | 4 | |
| | MUC4109 | Bracket pivot LH | 4 | |
| **Supports and outer brackets to wheelarch** | | | | |
| 12 | SH604051L | Screw | 16 | |
| 13 | WC600045L | Washer plain | 16 | |
| 14 | WM600041L | Washer spring | 16 | |
| 15 | NH604041L | Nut | 16 | |
| **Inner brackets to wheelarch** | | | | |
| 16 | SH604071L | Screw | 4 | |
| 17 | WM600041L | Washer spring | 4 | |
| 18 | NH604041L | Nut | 4 | |
| 19 | 346804 | Clamping bar | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA5A

## REAR SEATS - INWARD FACING - INDIVIDUAL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Moorland/Grey cloth** | | | | |
| 20 | MWC5507RUY | Cushion | 4 | |
| 21 | 349516 | Interior | 4 | |
| 22 | 306316 | Panel seat base | 4 | |
| 23 | 243618 | Stud | 4 | |
| 24 | 3852L | Washer plain | 4 | |
| 25 | WM702001L | Washer spring | 4 | |
| 26 | RTC608 | Nut | 4 | |
| 27 | 312028 | Buffer rubber | 4 | |
| 28 | 307418 | Finisher | 4 | Front |
| 29 | 307419 | Finisher RH | 4 | Side |
| 30 | 307420 | Finisher LH | 4 | Side |
| 31 | 20138 | Screw | 8 | Finisher |
| | 20147 | Screw | 16 | Finisher |
| | AF608081 | Screw | 8 | Seat base |
| 32 | WK608213 | Washer cup | 8 | |
| 33 | MUC4083 | Support tube | 4 | |
| 34 | 90306199 | Tube bearing | 8 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA5A

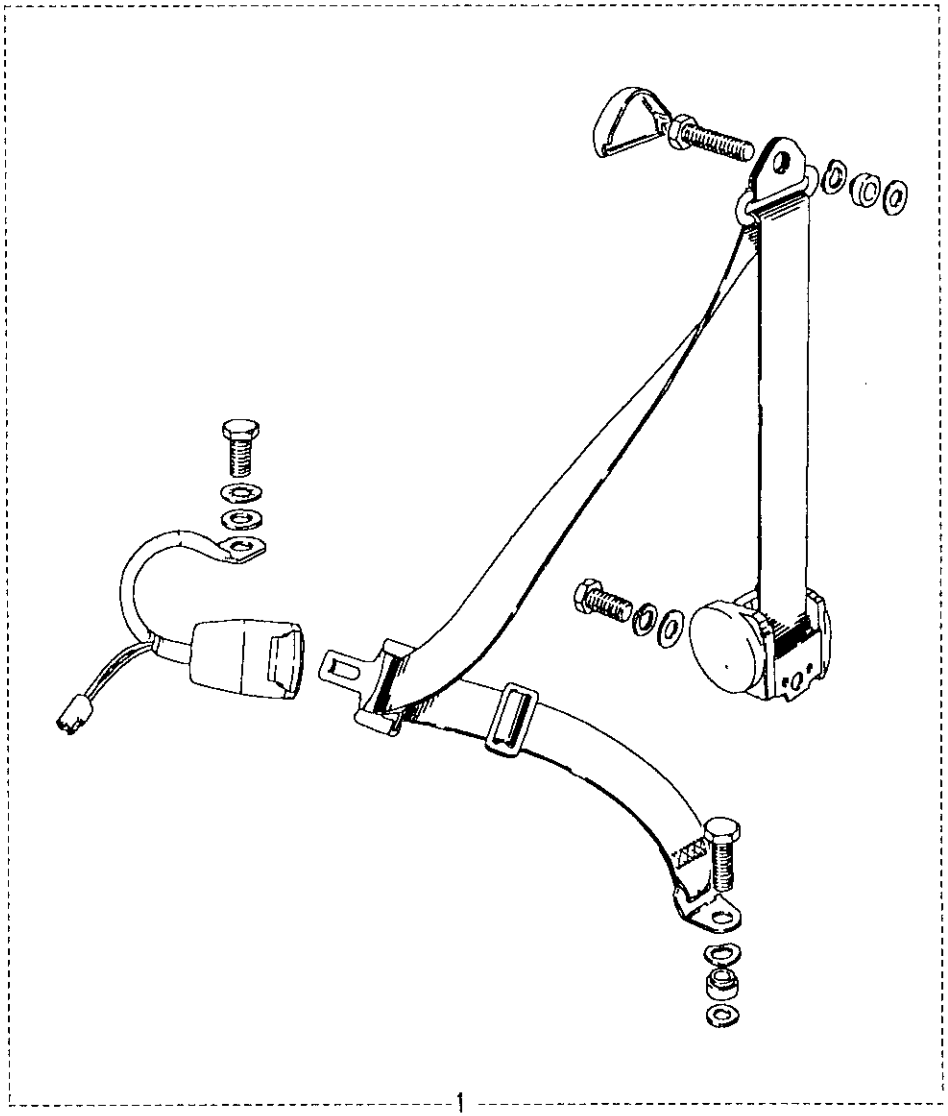
## REAR SEATS - INWARD FACING - INDIVIDUAL

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Bearing to cushion frame** | | | | |
| 35 | SH604071L | Screw | 16 | |
| 36 | WM600041L | Washer spring | 16 | |
| 37 | WB106045 | Washer plain | 16 | |
| **Fixings - Pivot bracket to cushion frame** | | | | |
| 38 | SH604071 | Screw | 8 | |
| 39 | SF604101 | Screw | 8 | |
| 40 | WB106045 | Washer plain | 16 | |
| 41 | WH600041L | Washer shakeproof | 8 | Countersunk |

**Model** DEFENDER 110 1987 onwards
**Page** AFRXKA6A

## REAR SEATS - INWARD FACING - DEFENDER 130

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| | RRC2485 | Seat assembly slatted | 2 | |

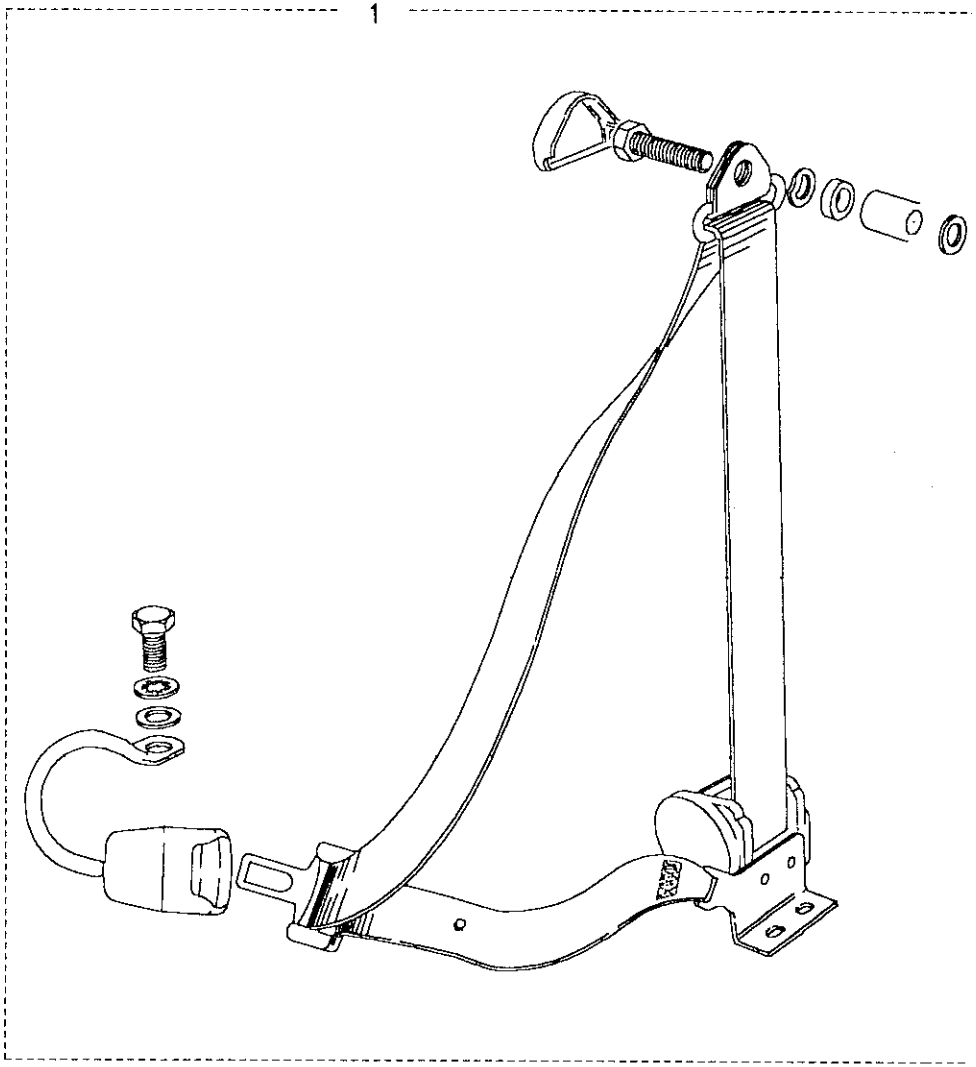


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**Model** DEFENDER 110 1987 onwards
**Page** AFRXPA1A

## SAFETY HARNESS - FRONT SEAT OUTER

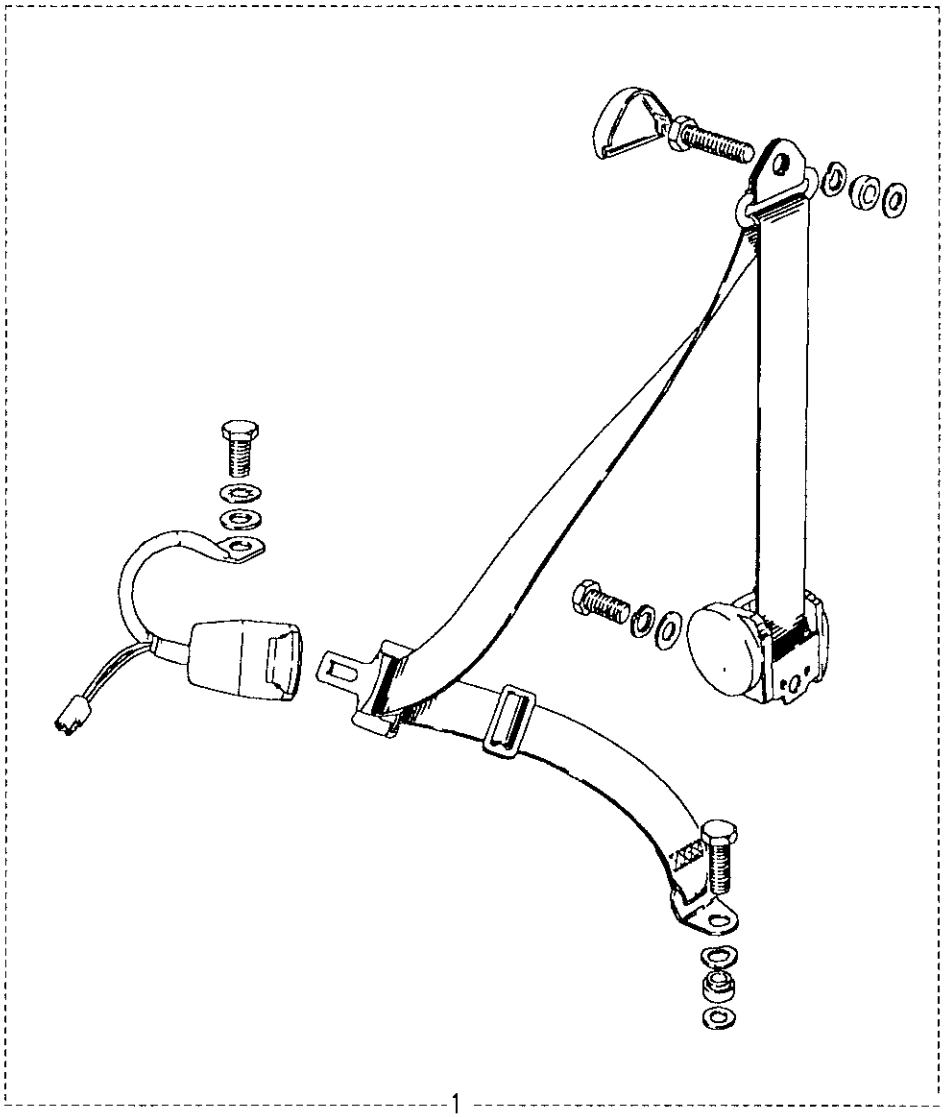
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Full Length Hood vehicle only** | | | | |
| 1 | RTC6105 | Seat belt RH | 1 | Upto VIN KA924692 |
| | AWR2002 | Seat belt RH | 1 | ) |
| | BTR4372 | Buckle assembly RH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| 1 | RTC6106 | Seat belt LH | 1 | Upto VIN KA924692 |
| | AWR2001 | Seat belt LH | 1 | ) |
| | BTR4373 | Buckle assembly LH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| 1 | MUC9419 | Seat belt LH | 1 | Audible warning |
| **Station Wagon only** | | | | |
| 1 | MXC5492 | Seat belt RH | 1 | Upto VIN KA924692 |
| | AWR2002 | Seatbelt RH | 1 | ) |
| | BTR4372 | Buckle assembly RH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| 1 | MXC5493 | Seat belt LH | 1 | Upto VIN KA924692 |
| | AWR2001 | Seat belt LH | 1 | ) |
| | BTR4373 | Buckle assembly LH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| **Fixings for AWR2001/2** | | | | |
| | WL106001L | Washer plain | 1 | |
| | SH106251L | Setscrew | 1 | |
| | NH106041L | Nut | 2 | |
| | MRC5527 | Plain washer | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXPA1B

## SAFETY HARNESS - FRONT SEAT OUTER MA939976 On

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Full Length Hood Vehicles** | | | | |
| 1 | BTR8410 | Seat belt RH | 1 | |
| | BTR8411 | Seat belt LH | 1 | |
| | BTR4372 | Buckle assembly RH | 1 | |
| | BTR4373 | Buckle assembly LH | 1 | |
| | BTR1884PMA | Cap for bolt | 2 | |



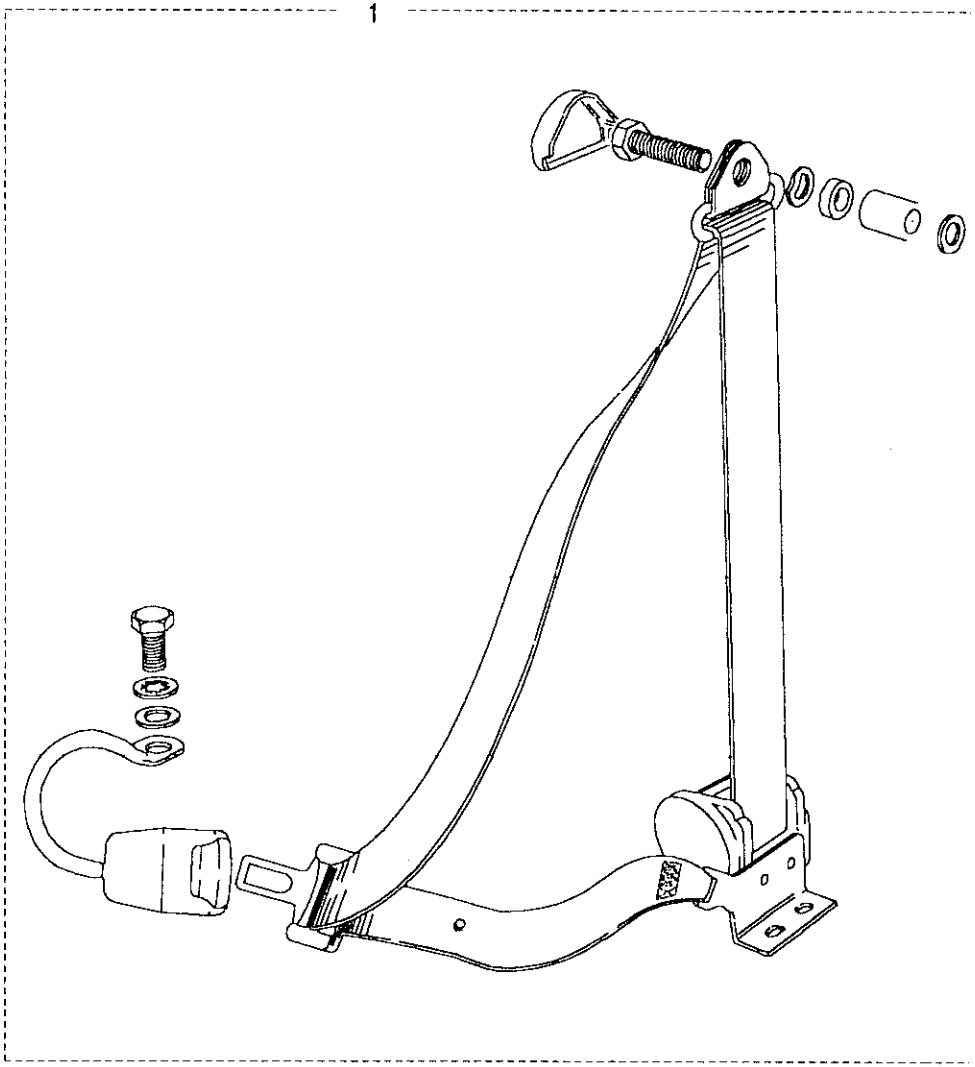
1

**Model** DEFENDER 110 1987 onwards
**Page** AFRXPA1A

## SAFETY HARNESS - FRONT SEAT OUTER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Station Wagon only** | | | | |
| 1 | MXC5491 | Seat belt LH | 1 | Audible warning Upto VIN KA924692 |
| | AWR2001 | Seat belt LH | 1 | ) |
| | MXC5509 | Buckle assembly LH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| | AFU2875 | Clip retaining | 2 | On seatbase |
| | AB610051L | Screw | 4 | |
| **Cab and Hard Top - Upto VIN EA352029 - Note(1)** | | | | |
| 1 | MXC5492 | Seat belt RH | 1 | |
| | MXC5493 | Seat belt LH | 1 | |
| | MXC5491 | Seat belt LH | 1 | Audible warning |
| **Defender 130 - 1991 model year** | | | | |
| 1 | MXC5492 | Seat belt RH | 1 | |
| | MXC5493 | Seat belt LH | 1 | |
| | MXC5491 | Seat belt LH | 1 | Audible warning |

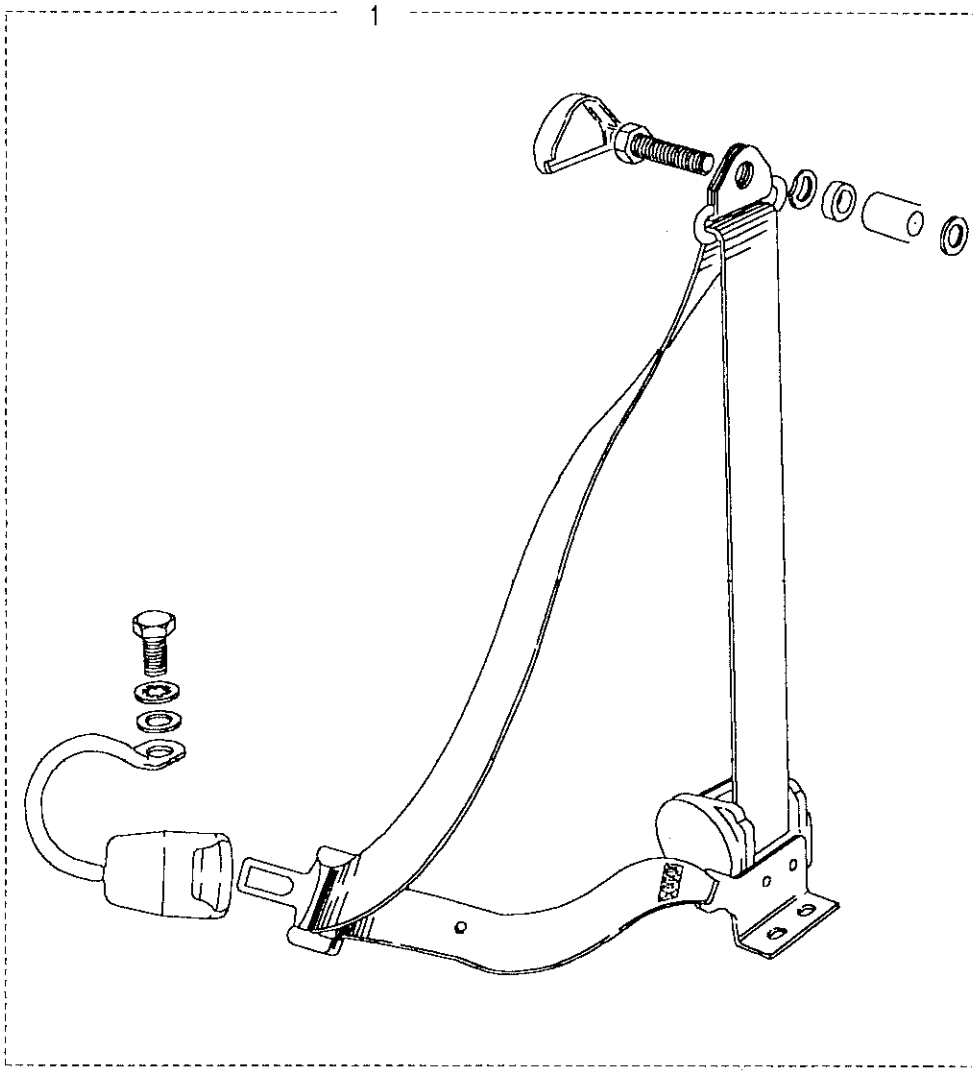
Note(1) From VIN EA352030 - see page 1019 - 1020




**Model** DEFENDER 110 1987 onwards
**Page** AFRXPA2A

## SAFETY HARNESS - FRONT SEATS OUTER

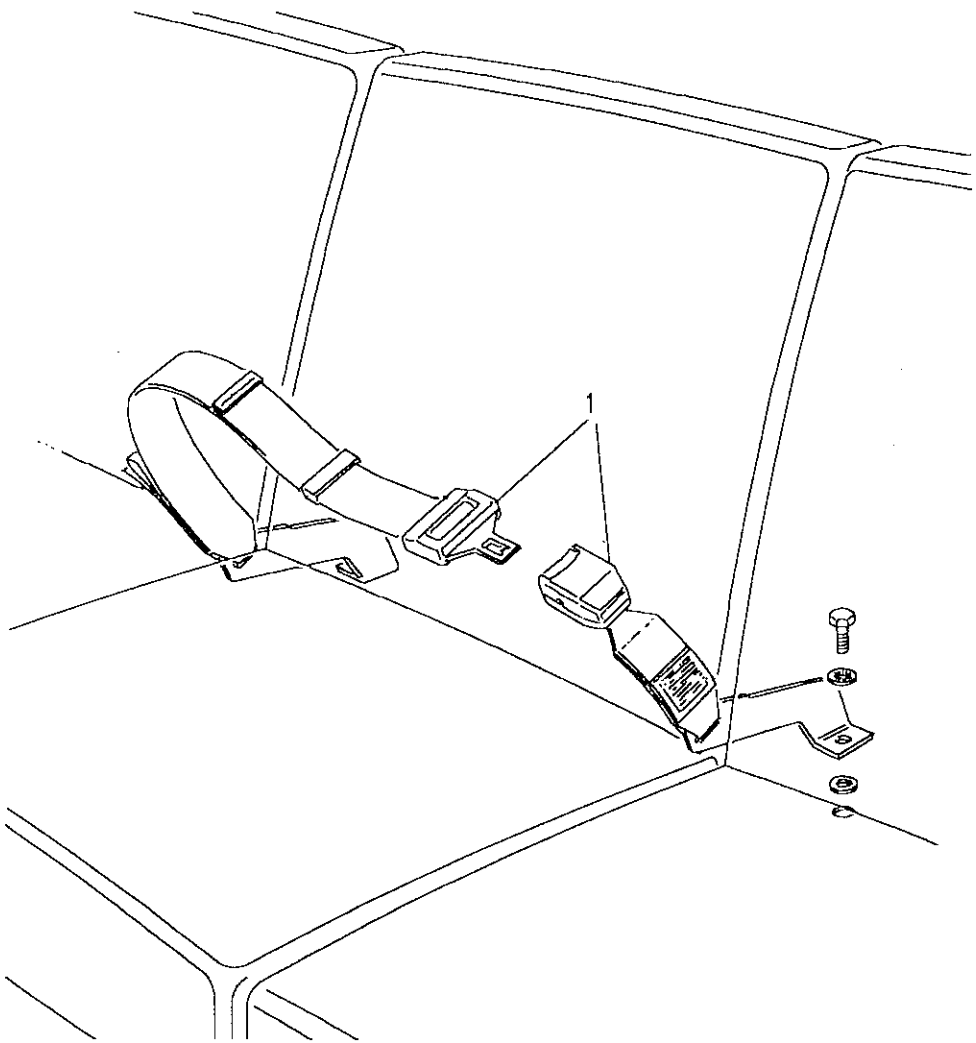
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Cab and Hard Top - From VIN EA352030** | | | | |
| 1 | MXC5488 | Seat belt RH | 1 | Upto VIN KA924692 |
| | BTR6562 | Seat belt RH | 1 | ) |
| | BTR4372 | Buckle assembly RH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| 1 | MXC5489 | Seat belt LH | 1 | Upto VIN KA924692 |
| | BTR6561 | Seat belt LH | 1 | ) |
| | BTR4373 | Buckle assembly LH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| 1 | MWC8615 | Seat belt LH | 1 | Audible warning Upto VIN KA924692 |
| | BTR6561 | Seat belt LH | 1 | ) |
| | MXC5509 | Buckle assembly LH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| **Australia - Chassis Cab - Tdi** | | | | |
| 1 | BTR4376 | Seat belt RH | 1 | From VIN JA907021 Upto VIN KA924692 |
| | BTR6562 | Seat belt RH | 1 | ) |
| | BTR4372 | Buckle assembly RH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Kit fixings | 1 | ) |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXPA2A

## SAFETY HARNESS - FRONT SEATS OUTER

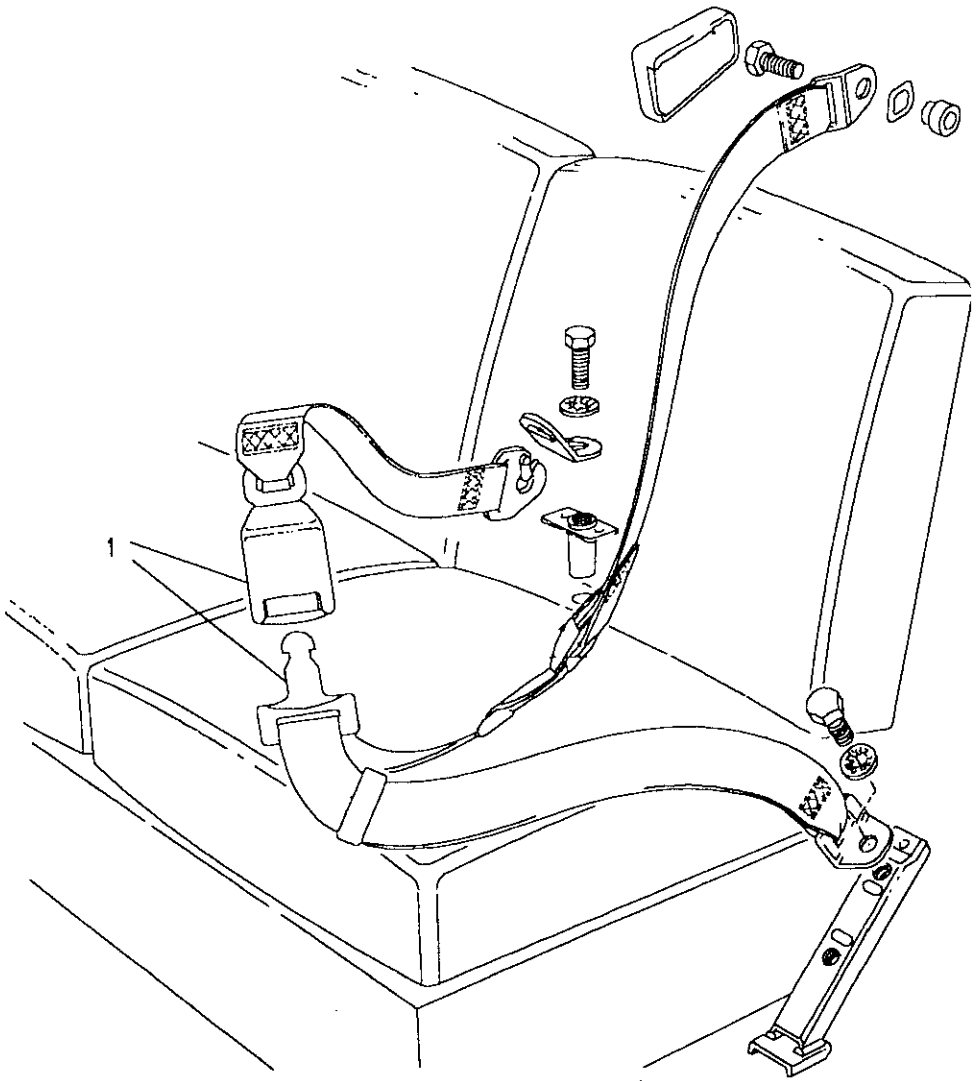
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Australia - Chassis Cab - Tdi** | | | | |
| 1 | BTR4377 | Seat belt LH | 1 | From VIN JA907021 Upto VIN KA924692 |
| | BTR6561 | Seat belt LH | 1 | ) |
| | BTR4373 | Buckle assembly LH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| | AFU2875 | Clip restraining | 2 | On seatbase |
| | AB610051L | Screw | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXPA4A

## SAFETY HARNESS - FRONT SEAT CENTRE

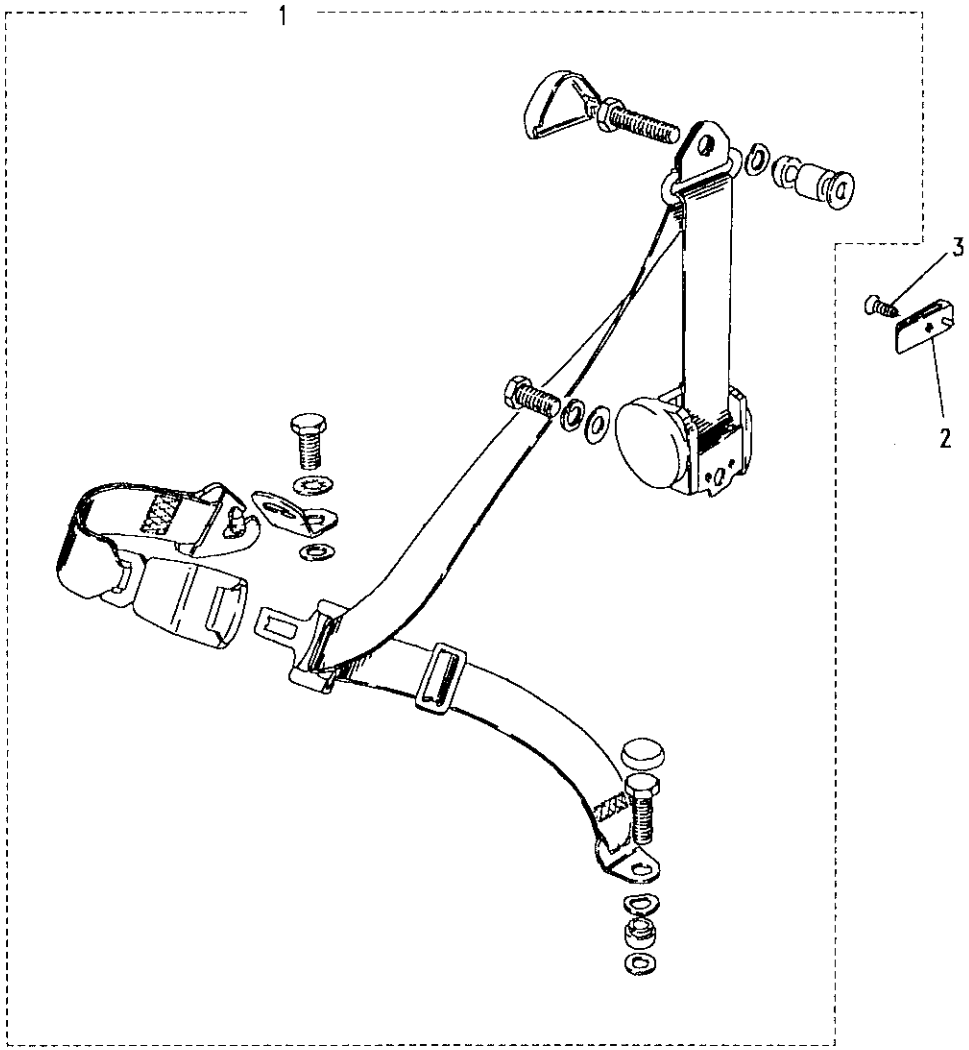
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC2537 | Lap strap | 1 | Upto VIN KA924692 |
| | BTR4348 | Lap belt | 1 | ) |
| | BTR4346 | Buckle lap belt | 1 | )From VIN KA924693 |
| | BTR4347 | Tongue lap belt | 1 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| **Defender 130** | | | | |
| 1 | MXC2537 | Lap strap | 1 | Upto VIN KA924692 |
| | BTR4348 | Lap belt | 1 | ) |
| | BTR4346 | Buckle lap belt | 1 | )From VIN KA924693 |
| | BTR4347 | Tongue lap belt | 1 | ) |
| | STC1180 | Kit fixings | 1 | ) |
| **Australia - Chassis Cab - Tdi** | | | | |
| 1 | BTR4348 | Lap belt | 1 | From VIN JA907021 |
| | BTR4346 | Buckle lap belt | 1 | |
| | BTR4347 | Tongue lap belt | 1 | |
| | STC1180 | Kit fixings | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXPC1A

## SAFETY HARNESS - REAR FORWARD FACING SEATS - OUTER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | STC79 | Seat belt | 2 | Static type |



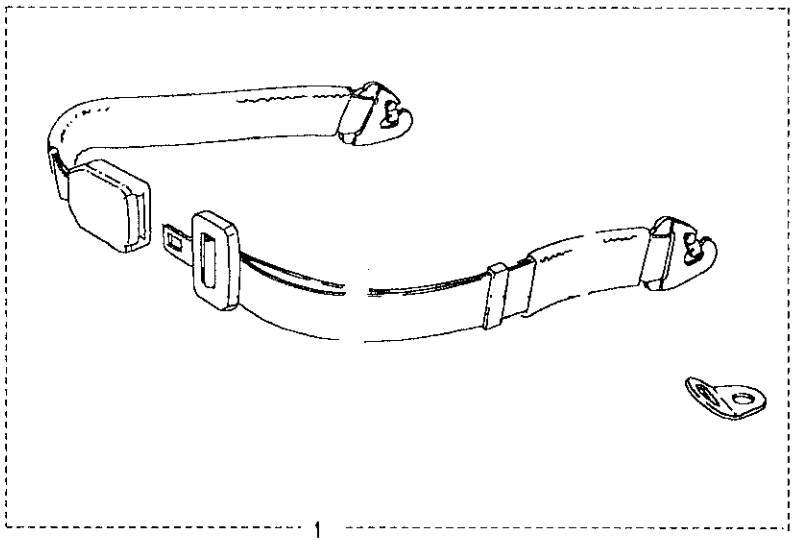

**Model** DEFENDER 110 1987 onwards
**Page** AFRXPC2A

## SAFETY HARNESS - REAR FORWARD FACING SEATS - OUTER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | BTR304 | Seat belt | 2 | Upto VIN KA924692 |
| | BTR5779 | Seat belt | 2 | ) |
| | MXC5521 | Buckle assembly | 2 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 4 | ) |
| 2 | MWC1055PMA | Stowage clip | 2 | |
| 3 | AC606044L | Screw | 2 | |

**Defender 130 - 1991 model year**

| | | | | |
|---|---|---|---|---|
| 1 | MXC5488 | Seat belt RH | 1 | Upto VIN KA924692 |
| | BTR6562 | Seat belt RH | 1 | ) |
| | BTR4372 | Buckle assembly RH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Fixing kit | 1 | ) |
| 1 | MXC5489 | Seat belt LH | 1 | Upto VIN KA924692 |
| | BTR6561 | Seat belt LH | 1 | ) |
| | BTR4373 | Buckle assembly LH | 1 | )From VIN KA924693 |
| | BTR1884PMA | Cap for bolt | 2 | ) |
| | STC1180 | Fixing kit | 1 | ) |
| | AFU2875 | Clip retaining | 2 | |
| | AB610051L | Screw | 4 | |

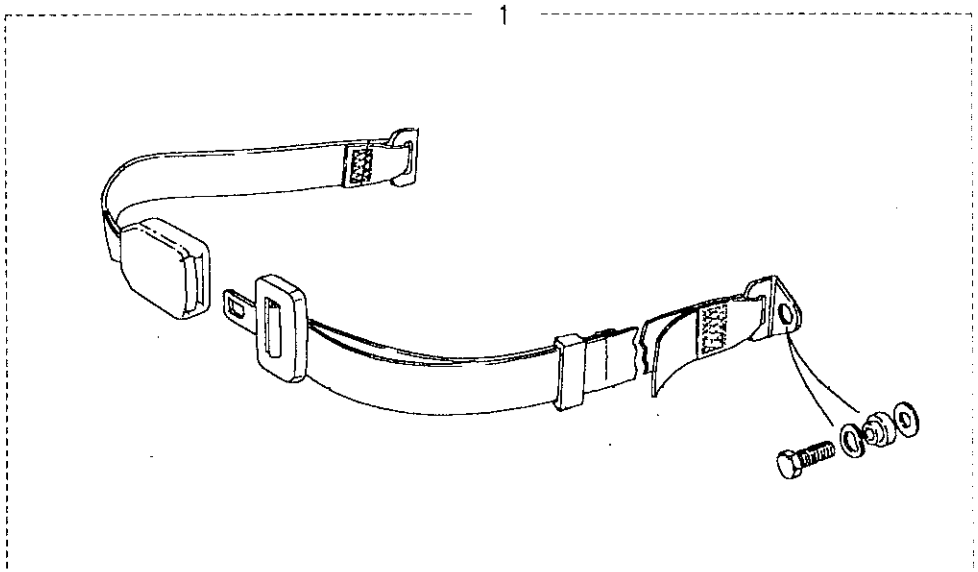



**Model** DEFENDER 110 1987 onwards
**Page** AFRXPC3A

## SAFETY HARNESS - REAR FORWARD FACING SEATS - CENTRE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC5497 | Lap strap | 1 | Upto VIN KA924692 |
| | BTR5782 | Lap belt-tongue | 1 | From VIN KA924693 |
| | BTR5781 | Lap belt-buckle | 1 | From VIN KA924693 |
| **Defender 130 - 1991 Model year** | | | | |
| 1 | BTR1155 | Lap strap | 1 | |
| **Defender 130 - MA945908 On** | | | | |
| 2 | AWR1587 | Lap strap | 1 | |

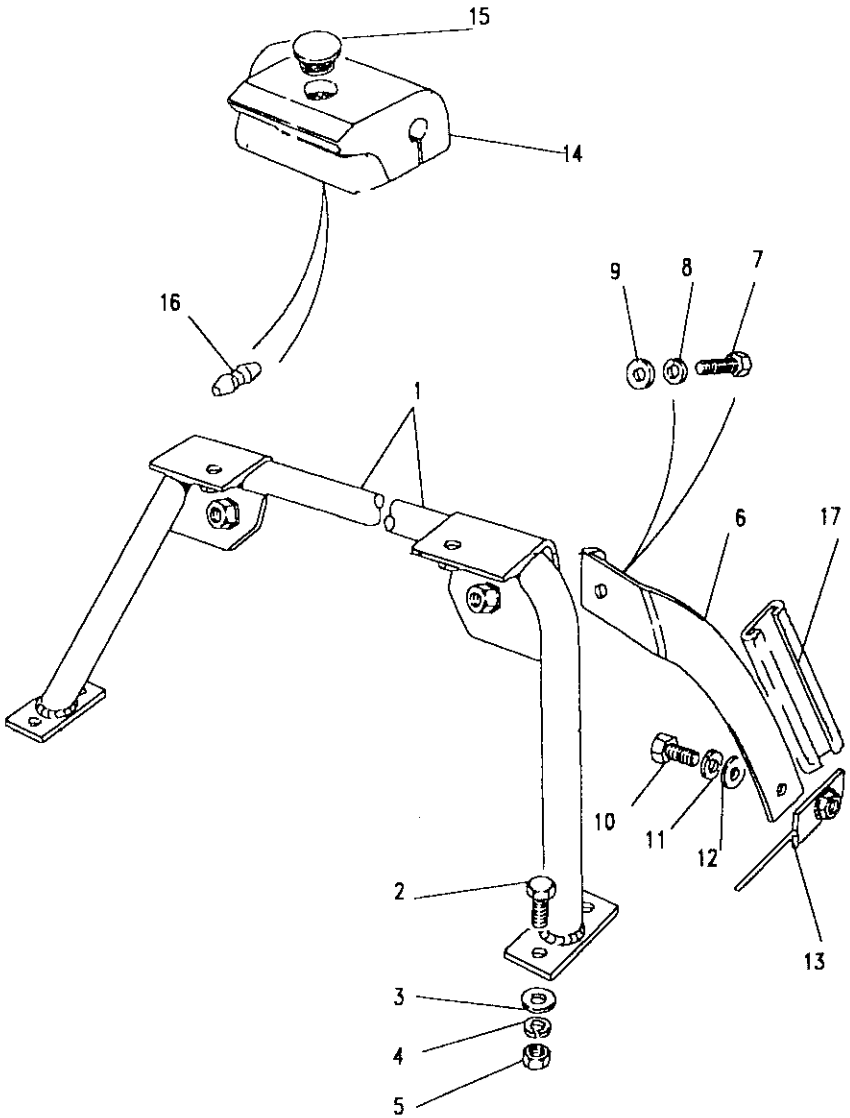
Note(1) BTR5782 is a buckle & tongue
Note(2) BTR5781 is a buckle & buckle




**Model** DEFENDER 110 1987 onwards
**Page** AFRXPE1A

## SAFETY HARNESS - REAR INWARD FACING SEATS

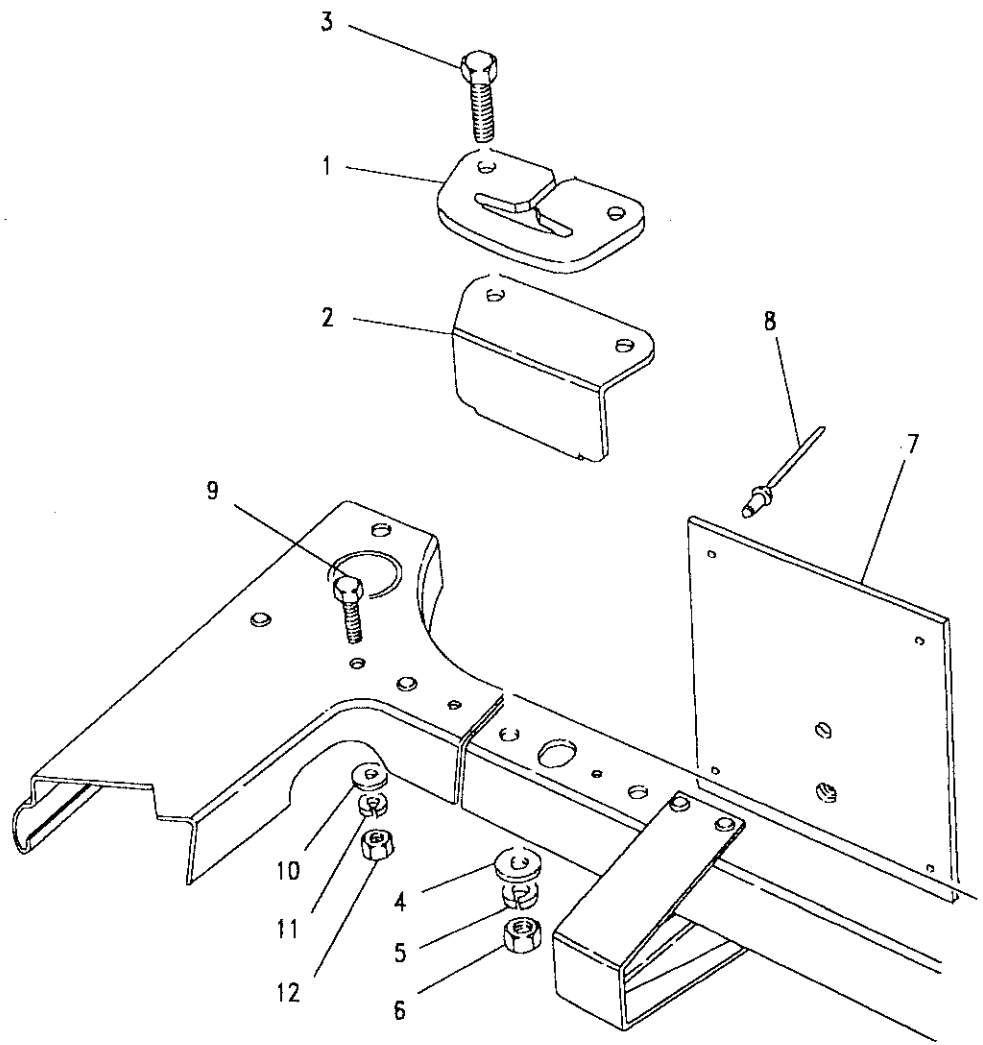
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC5495 | Lap strap | 4 | |
| **Six inward facing seats option from 09/05/94** | | | | |
| 2 | BTR9626 | Tongue seat belt | 6 | |
| 3 | BTR9884 | Buckle centre seat | 2 | |
| | BTR9625 | Buckle seat belt | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXRA1A

## SAFETY HARNESS - FRONT SEATS - ANCHORAGE RAIL.

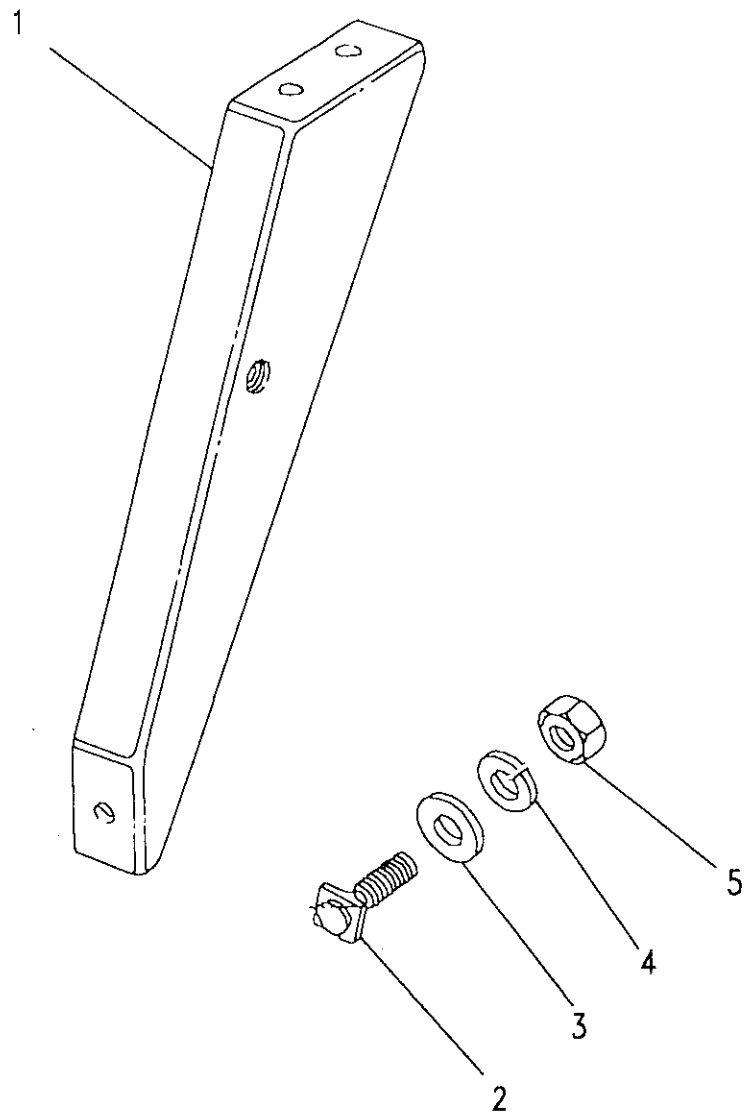
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Soft Top Only** | | | | |
| 1 | MRC7354 | Rail anchorage | 1 | |
| 2 | FS108251L | Screw | 4 | |
| 3 | WA108051L | Washer plain | 4 | |
| 4 | WL108001L | Washer spring | 4 | |
| 5 | FN108041L | Nut | 4 | |
| 6 | MRC199 | Tie bar RH | 1 | |
| | MRC200 | Tie bar LH | 1 | |
| 7 | SH112251 | Screw | 2 | |
| 8 | WL112001L | Washer spring | 2 | |
| 9 | WA112081L | Washer plain | 2 | |
| 10 | SH110201 | Screw | 2 | |
| 11 | WL110001L | Washer spring | 2 | |
| 12 | WA110061L | Washer plain | 2 | |
| 13 | MRC7610 | Nut Plate | 2 | |
| 14 | MRC8329 | Finishing cap RH | 1 | |
| | MRC8330 | Finishing cap LH | 1 | |
| 15 | MRC8389 | Plug | 4 | |
| 16 | MRC8390 | Fixing Lug | 14 | |
| | MRC8392 | Cover tie bar RH | 1 | |
| 17 | MRC8393 | Cover tie bar LH | 1 | |




**Model** DEFENDER 110 1987 onwards
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## SAFETY HARNESS - FRONT SEATS - HARNESS GUIDE.

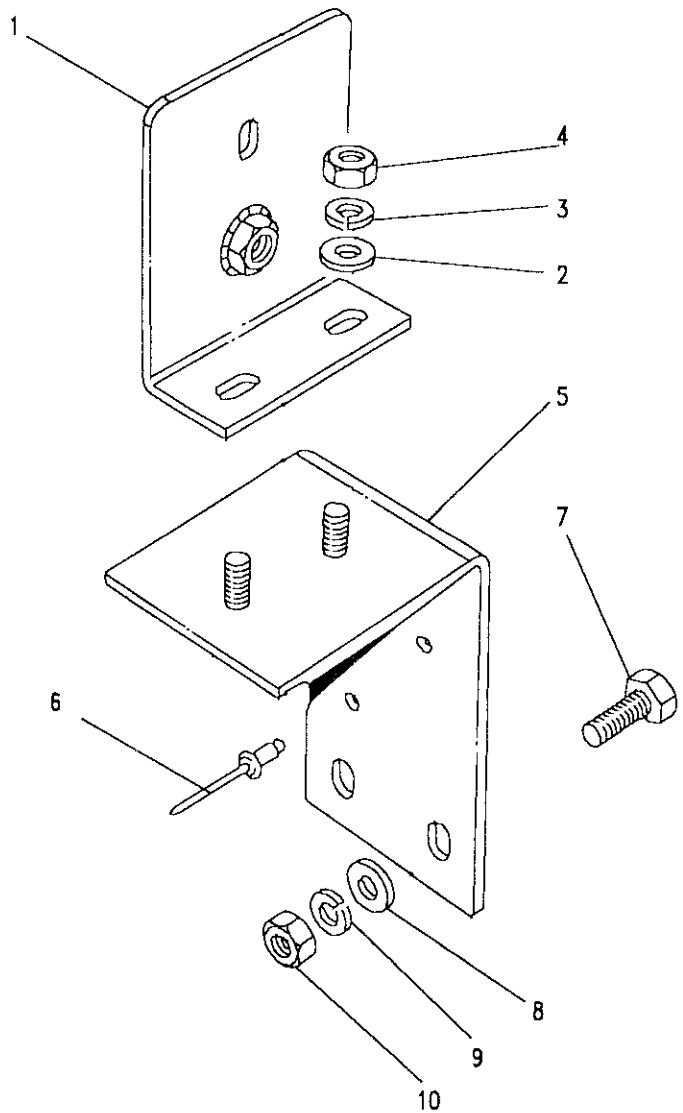
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Soft Top Only** | | | | |
| 1 | MRC7755 | Guide | 2 | |
| 2 | 345937 | Plate guide | 2 | |
| 3 | BH605101L | Bolt | 4 | |
| 4 | WA108051L | Washer plain | 4 | |
| 5 | WL600051 | Washer spring | 4 | |
| 6 | NH605041L | Nut | 4 | |
| 7 | MTC1631 | Plate reinforcement | 2 | |
| 8 | RU612373L | Rivet | 8 | |
| 9 | SH106201 | Screw | 8 | |
| 10 | MRC5524 | Washer plain | 8 | |
| 11 | WL106001L | Washer spring | 8 | |
| 12 | NH106041L | Nut | 8 | |




**Model** DEFENDER 110 1987 onwards
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## SAFETY HARNESS - FRONT SEATS - SHOULDER ANCHORAGE.

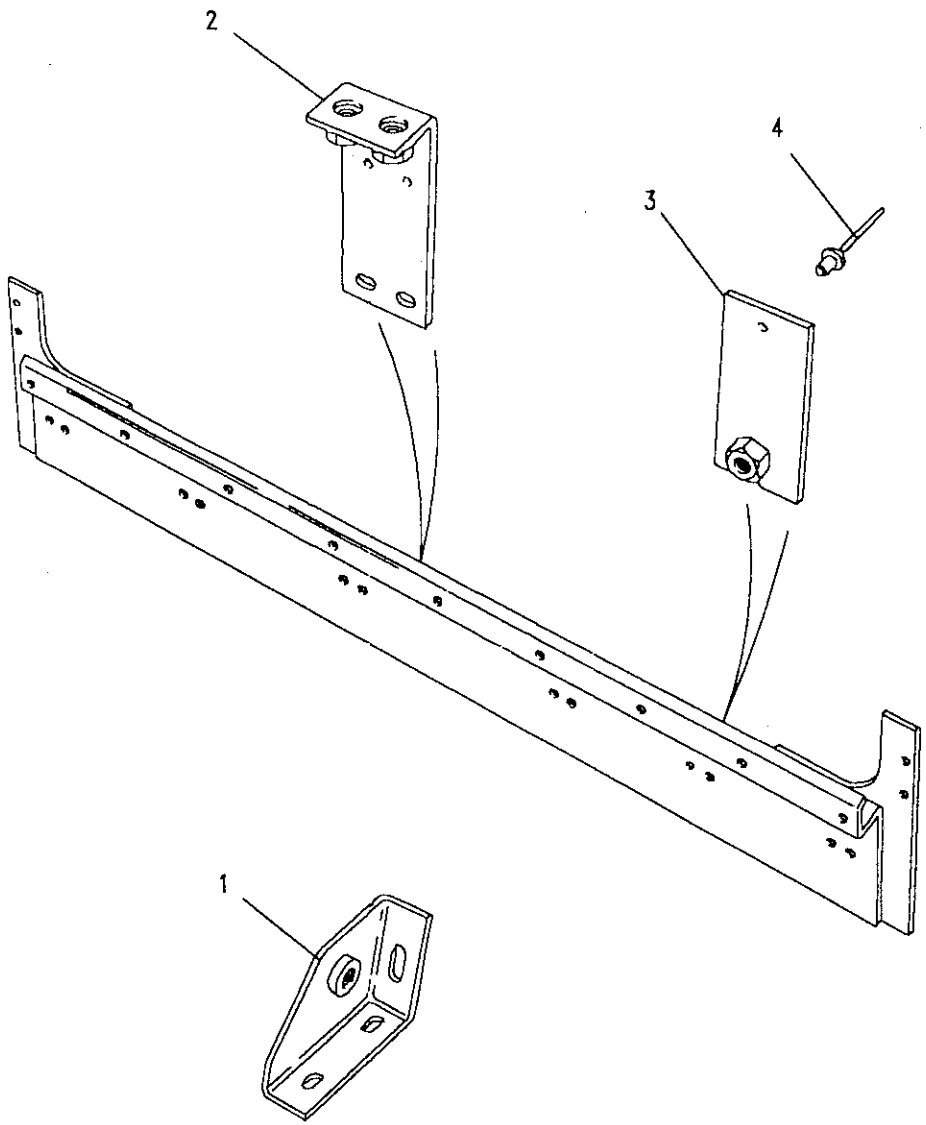
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Hard Top Only** | | | | |
| 1 | 395586 | Bracket mounting RH | 1 | |
| | 395587 | Bracket mounting LH | 1 | |
| 2 | MRC7626 | Bolt Plate | 2 | |
| 3 | WB106041L | Washer plain | 2 | |
| 4 | WL106001L | Washer spring | 2 | |
| 5 | NH106041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXRA4A

## SAFETY HARNESS - FRONT SEATS - INERTIA REEL MOUNTING.

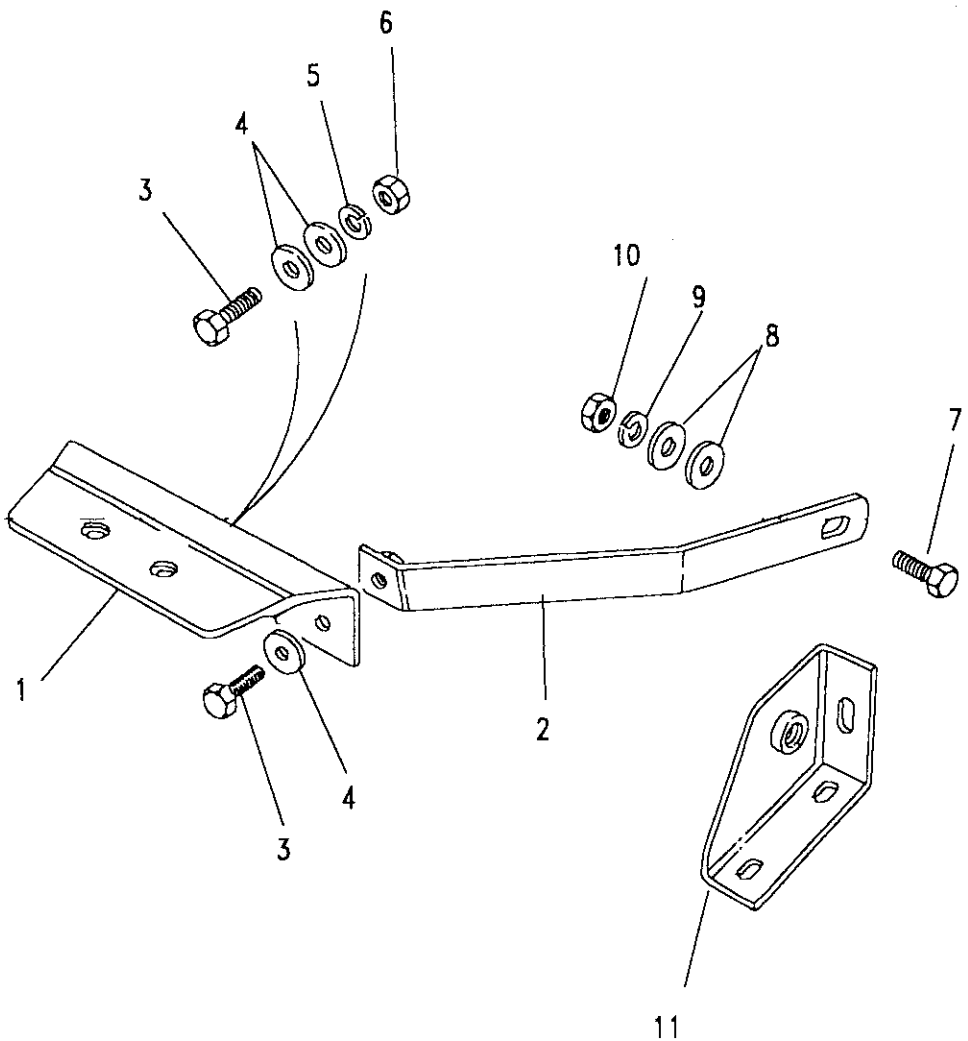
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Chassis Cab & Hard Top Only** | | | | |
| 1 | MTC4090 | Bracket mounting | 2 | |
| 2 | WC108051L | Washer plain | 4 | |
| 3 | WL108001L | Washer spring | 4 | |
| 4 | FN108041L | Nut | 4 | |
| 5 | MRC8524 | Bracket mounting | 2 | |
| 6 | RA612347 | Rivet | 4 | |
| 7 | FS108251L | Screw | 4 | |
| 8 | WA108051L | Washer plain | 4 | |
| 9 | WL108001L | Washer spring | 4 | |
| 10 | FN108041L | Nut | 4 | |




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## SAFETY HARNESS ANCHORAGES - FRONT SEATS - STATION WAGON

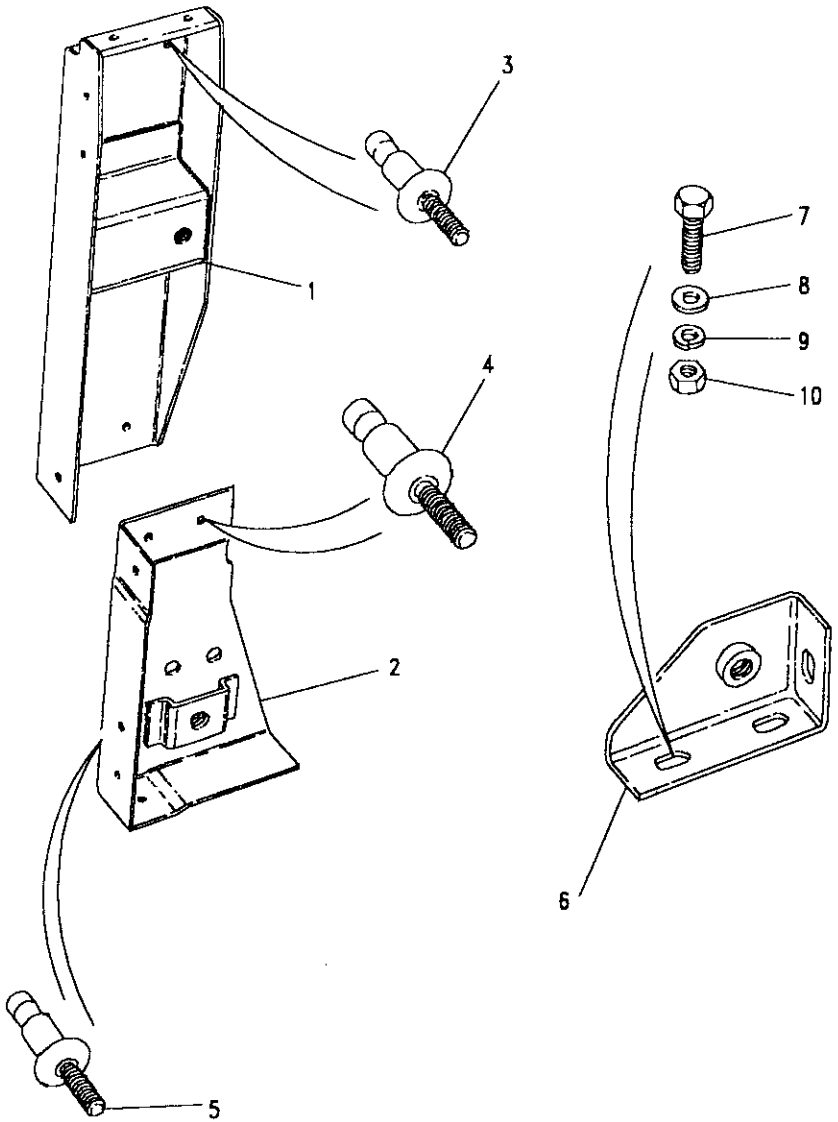
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 345100 | Gusset sill RH | 1 | |
| | 345101 | Gusset sill LH | 1 | |
| 2 | 395249 | Bracket mounting | 2 | |
| 3 | MRC4731 | Nut Plate | 2 | |
| 4 | RU612373L | Rivet | 2 | |




**Model** DEFENDER 110 1987 onwards
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**SAFETY HARNESS ANCHORAGES - FRONT SEATS - SEATBASE.**

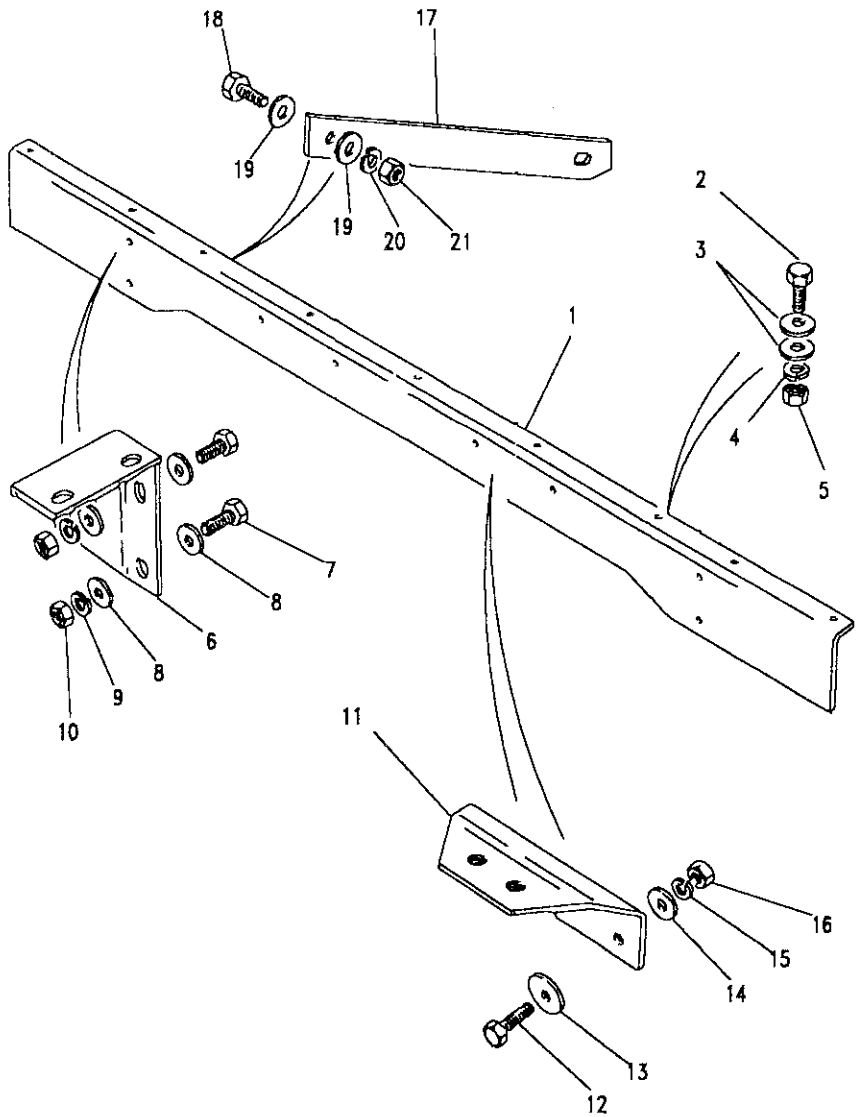
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Soft & Hard Top** | | | | |
| 1 | 395252 | Bracket mounting | 2 | |
| | MRC4885 | Tie bar RH | 1 | |
| 2 | MRC4886 | Tie bar LH | 1 | |
| 3 | FB108071L | Bolt | 4 | |
| 4 | AFU1079 | Washer plain | 6 | |
| 5 | WL108001L | Washer spring | 4 | |
| 6 | FN108041L | Nut | 2 | |
| 7 | FS108251L | Screw | 2 | |
| 8 | AFU1079 | Washer plain | 4 | |
| 9 | WL108001L | Washer spring | 2 | |
| 10 | FN108041L | Nut | 2 | |
| 11 | 345100 | Gusset sill RH | 1 | |
| | 345101 | Gusset sill LH | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFRXRA7A

## SAFETY HARNESS ANCHORAGES - FRONT SEATS - SHOULDER.

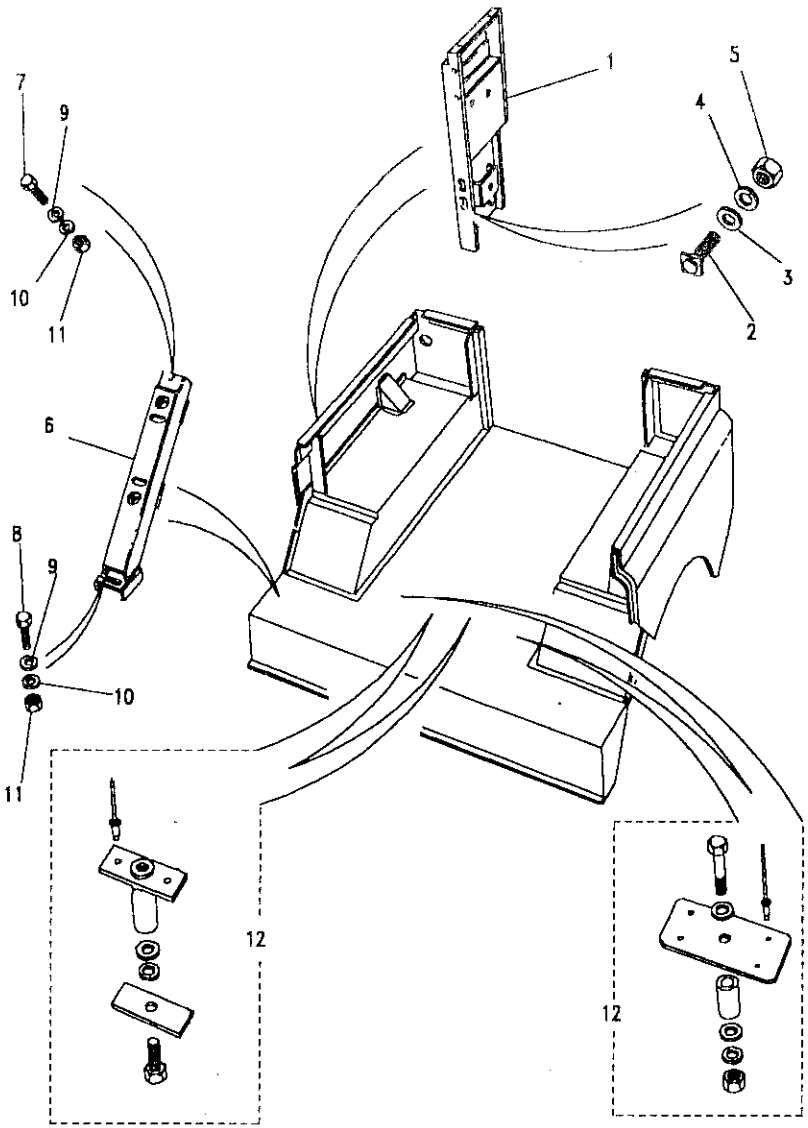
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Truck Cab Only** | | | | |
| 1 | MRC9361 | Anchor upper LH | 1 | |
| | MRC9362 | Anchor upper RH | 1 | |
| 2 | MRC9367 | Anchor lower LH | 1 | |
| | MRC9368 | Anchor lower RH | 1 | |
| 3 | AFU1298 | Monobolt | 12 | |
| 4 | AFU1350 | Monobolt | 6 | |
| 5 | AFU1298 | Monobolt | 12 | |
| 6 | 345100 | Gusset sill RH | 1 | |
| | 345101 | Gusset sill LH | 1 | |
| 7 | SH106251L | Screw | 2 | |
| 8 | AFU1069 | Washer plain | 2 | |
| 9 | WL106001L | Washer spring | 2 | |
| 10 | NH106041L | Nut | 2 | |




**Model** DEFENDER 110 1987 onwards
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## SAFETY HARNESS ANCHORAGES - FRONT SEATS - BASE ASSY.

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Truck Cab Only** | | | | |
| 1 | MTC3042 | Reinforcing Angle | 1 | |
| 2 | FS108251L | Screw | 9 | |
| 3 | WC108051L | Washer plain | 18 | |
| 4 | WL108001L | Washer spring | 9 | |
| 5 | FN108041L | Nut | 9 | |
| 6 | MTC3051 | Bracket RH | 1 | |
| | MTC3052 | Bracket LH | 1 | |
| 7 | FS108251L | Screw | 2 | Upper |
| | SH108301L | Screw | 2 | Lower |
| 8 | WC108051L | Washer plain | 8 | |
| 9 | WL108001L | Washer spring | 4 | |
| 10 | FN108041L | Nut | 4 | |
| 11 | 395252 | Bracket mounting | 2 | |
| 12 | FS108251L | Screw | 4 | |
| 13 | AFU1079 | Washer plain | 4 | |
| 14 | WC108051L | Washer plain | 4 | |
| 15 | WL108001L | Washer spring | 4 | |
| 16 | FN108041L | Nut | 4 | |
| 17 | MTC3032 | Tie bar | 2 | |
| 18 | FS108251L | Screw | 4 | |
| 19 | WC108051L | Washer plain | 8 | |
| 20 | WL108001L | Washer spring | 4 | |
| 21 | FN108041L | Nut | 4 | |

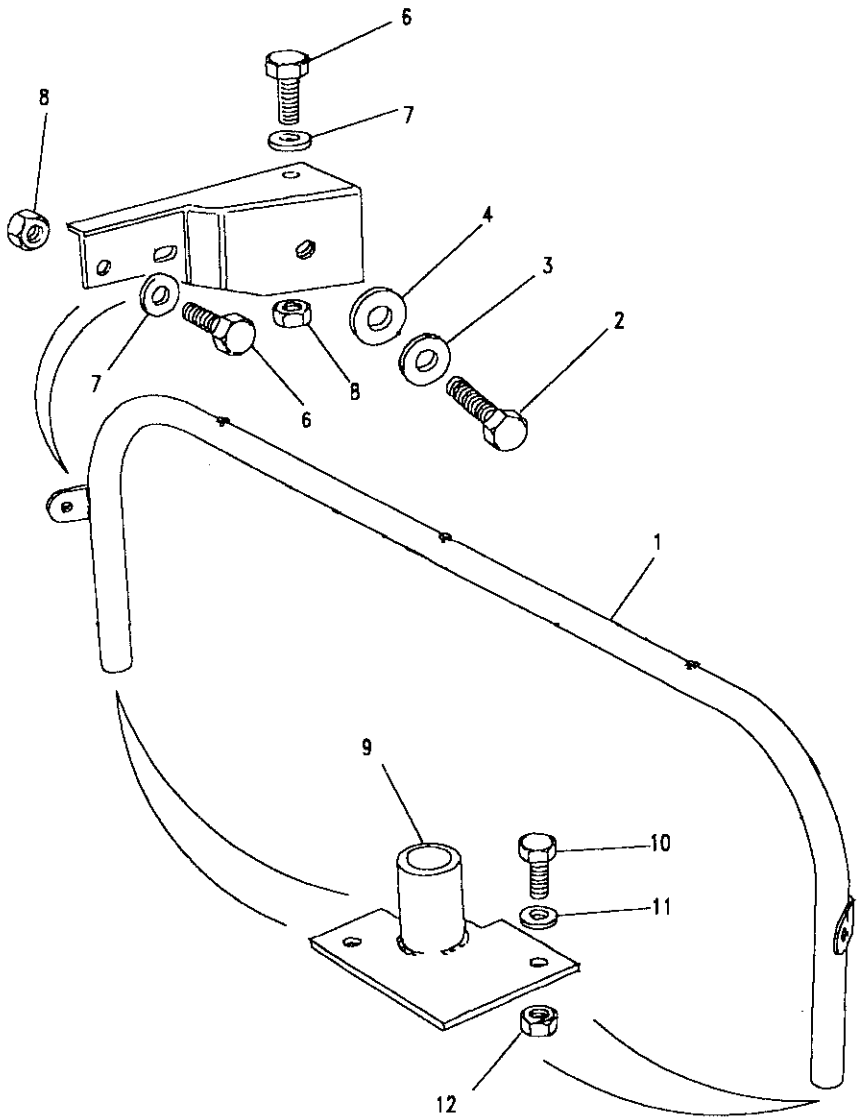



**Model** DEFENDER 110 1987 onwards
**Page** AFRXRC1A

## SAFETY HARNESS ANCHORAGES - REAR FORWARD FACING SEATS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC5054 | Shoulder Anchorage RH | 1 | Note(1) |
| | MWC5055 | Shoulder Anchorage LH | 1 | Note(1) |
| | MXC3282 | Shoulder Anchorage RH | 1 | Note(2) |
| | MXC3283 | Shoulder Anchorage LH | 1 | Note(2) |
| 2 | MRC7626 | Bolt Plate | 2 | |
| 3 | WB106041L | Washer plain | 2 | |
| 4 | WL106001L | Washer spring | 2 | |
| 5 | NH106041L | Nut | 2 | |
| 6 | 347844 | Bracket anchorage | 2 | Wheelarch |
| 7 | 255227 | Screw | 2 | Upper |
| 8 | SH605081L | Screw | 2 | Lower |
| 9 | 3830L | washer plain | 4 | |
| 10 | WM600051L | Washer spring | 4 | |
| 11 | NH605041L | Nut | 4 | |
| 12 | RTC6065 | Kit seat belt mounting | 1 | |

Note(1) Upto Vin FA
Note(2) From Vin FA

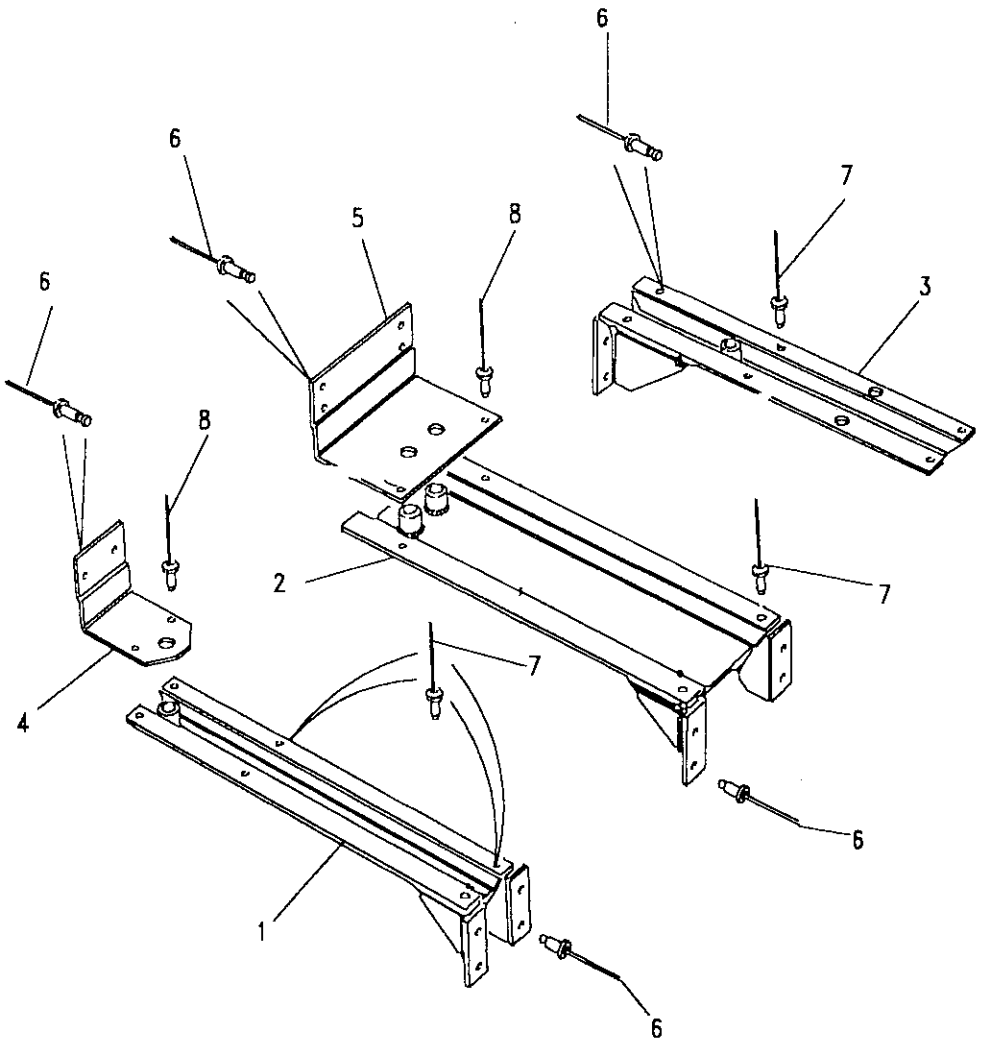



**Model** DEFENDER 110 1987 onwards
**Page** AFRXRC2A

## SAFETY HARNESS ANCHORAGES - CHILD SEAT BELT RETENTION

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **REAR FORWARD FACING SEATS - AUSTRALIA ONLY** | | | | |
| **From introduction of 1988 Model Year** | | | | |
| 1 | MWC4393 | Tube mounting | 1 | |
| 2 | SH110251L | Screw | 2 | |
| 3 | WA110061L | Washer plain | 2 | |
| 4 | WA110061L | Washer packing | A/R | |
| 5 | MWC8276 | Bracket RH | 1 | |
| | MWC8277 | Bracket LH | 1 | |
| 6 | FS108201L | Screw | 4 | |
| 7 | WA108051L | Washer plain | 4 | |
| 8 | FN108041L | Nut | 4 | |
| 9 | MWC4398 | Foot RH | 1 | |
| | MWC4399 | Foot LH | 1 | |
| 10 | FS108201L | Screw | 4 | |
| 11 | WA108051L | Washer plain | 4 | |
| 12 | FN108041L | Nut | 4 | |

Note(1) Cannot be fitted to 12 Seater Station Wagon.




**Model** DEFENDER 110 1987 onwards
**Page** AFRXRE1A

## SAFETY HARNESS ANCHORAGES - REAR INWARD FACING SEATS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC6836 | Stiffener wheelarch front | 2 | |
| 2 | MTC6835 | Stiffener wheelarch centr | 2 | |
| 3 | MRC1638 | Stiffener wheelarch rear | 2 | |
| 4 | MTC6840 | Angle bracket front | 2 | |
| 5 | MTC6839 | Angle bracket centre | 2 | |
| **Fixings - Front stiffeners and angle brackets** | | | | |
| 6 | AFU1350 | Monobolt | 12 | |
| 7 | RA612156L | Rivet | 8 | |
| 8 | RA612236 | Rivet | 4 | |
| **Fixings - Centre stiffeners and angle brackets** | | | | |
| 6 | AFU1350 | Monobolt | 16 | |
| 7 | RA612156L | Rivet | 4 | |
| 8 | RA612236 | Rivet | 4 | |
| **Fixings - Rear stiffener** | | | | |
| 6 | AFU1350 | Monobolt | 8 | |
| 7 | RA612156L | Rivet | 12 | |

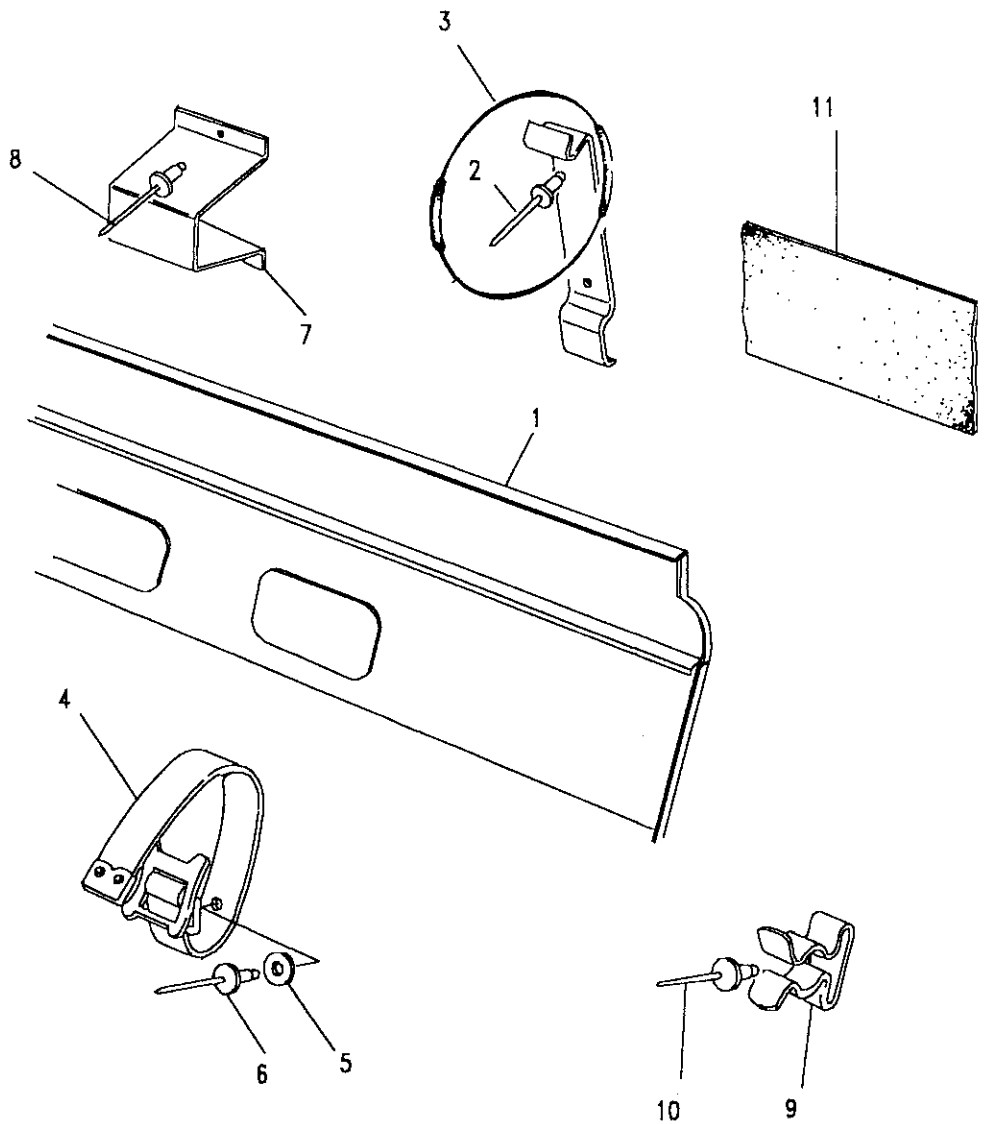
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STOWAGE


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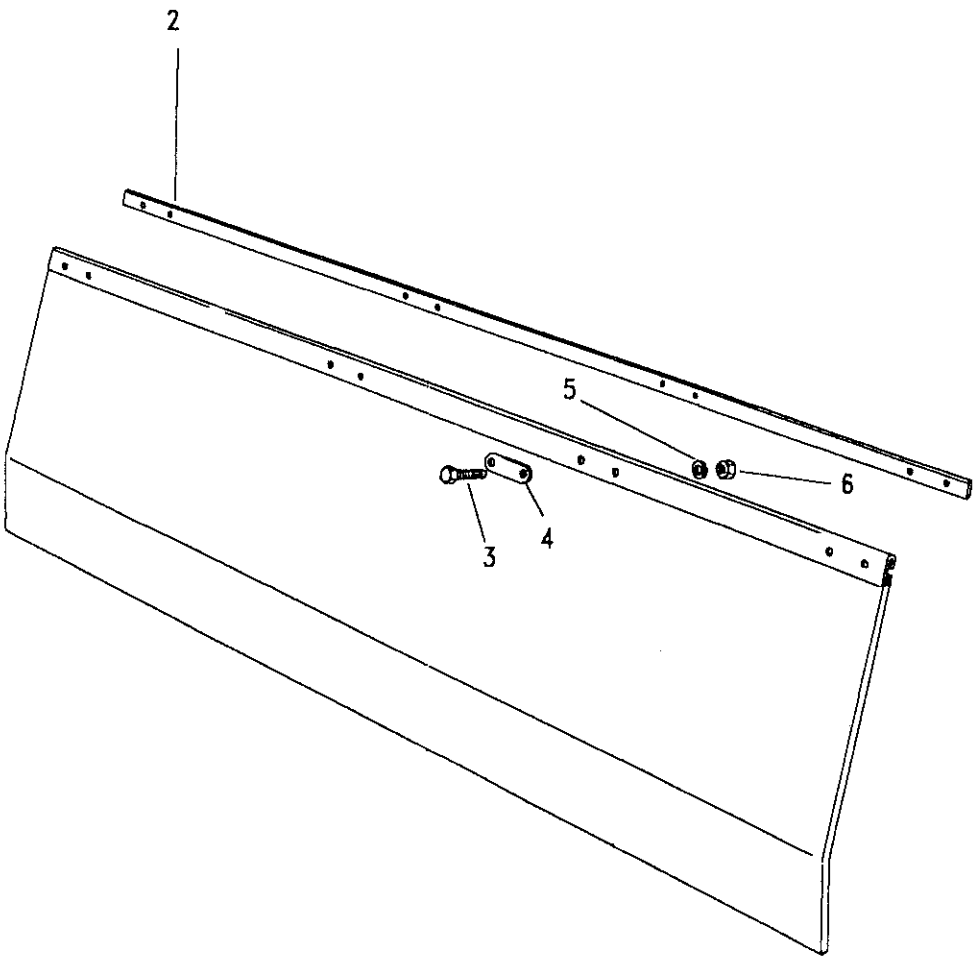



**Model** DEFENDER 110 1987 onwards
**Page** AFSXAA1A

## STOWAGE - TOOL STOWAGE - PICK UP, TRUCK CAB AND H.C.P.U.

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC9313 | Bracket tool roll | 1 | )Note(1) & (2) |
| 2 | 78248 | Rivet | 2 | ) |
| 3 | 371144 | Ring retention | 1 | ) |
| | MWC9313 | Bracket jack base | 1 | )Note(1) |
| | 78248 | Rivet | 2 | ) |
| | 371144 | Ring retention | 1 | ) |
| | MWC9313 | Bracket jack retention | 1 | )Note(2) |
| | 78248 | Rivet | 2 | ) |
| | 371144 | Ring retention | 1 | ) |
| 4 | MTC1359 | Strap jack retention | 1 | )Note(1) |
| 5 | AFU1256 | Washer | 1 | ) |
| 6 | 78248 | Rivet | 1 | ) |
| 7 | MWC2145 | Bracket jack retention LH | 1 | )Note(1) |
| | MWC2146 | Bracket jack Retention RH | 1 | ) |
| 8 | 78248 | Rivet | 2 | ) |
| 9 | 90508035 | Clip spring | 4 | )Note(2) |
| 10 | 78248 | Rivet | 4 | ) |
| 11 | MTC7457 | Pad anti rattle | A/R | )Note(2) )No longer )available |

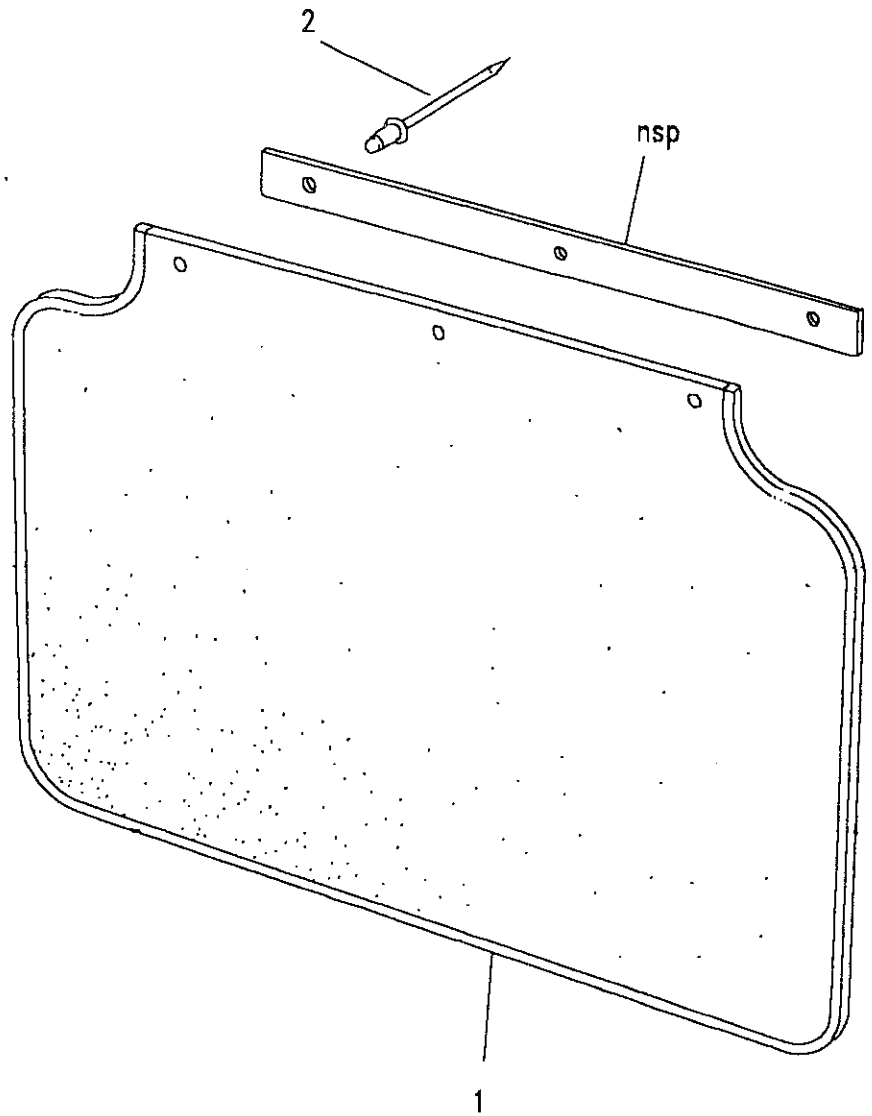
Note(1) Pick Up and Truck Cab
Note(2) High Capacity Pick Up




**Model** DEFENDER 110 1987 onwards
**Page** AFSXAA2A

**MISCELLANEOUS - TOOL CURTAIN - UPTO 1991MY**

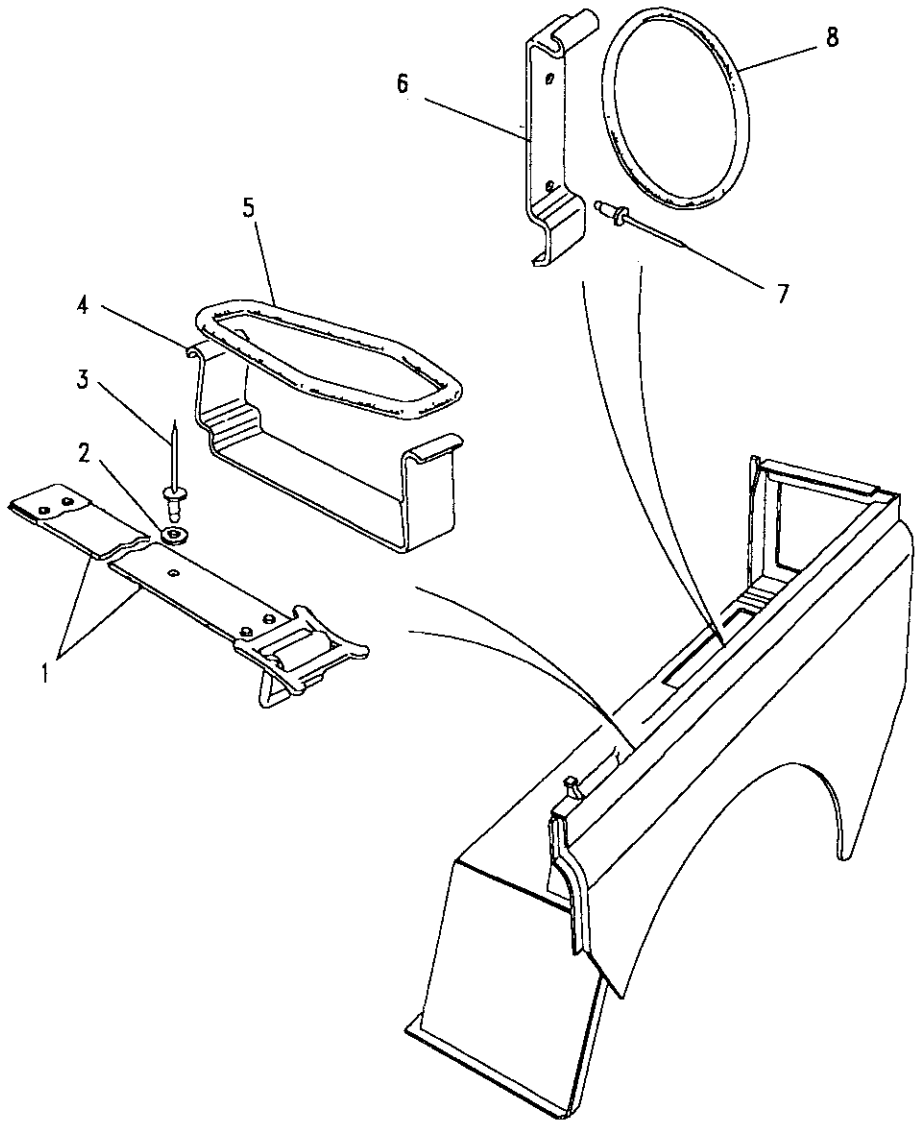
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Germany** | | | | |
| 1 | MTC3165 | Tool curtain | 1 | |
| 2 | MTC3166 | Plate retaining | 1 | |
| 3 | SH106251L | Screw | 8 | |
| 4 | MTC4601 | Washer plate | 4 | |
| 5 | WL106001L | Washer spring | 8 | |
| 6 | NH106041L | Nut | 8 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFSXAA3A

**MISCELLANEOUS - TOOL CURTAIN - 1991MY**

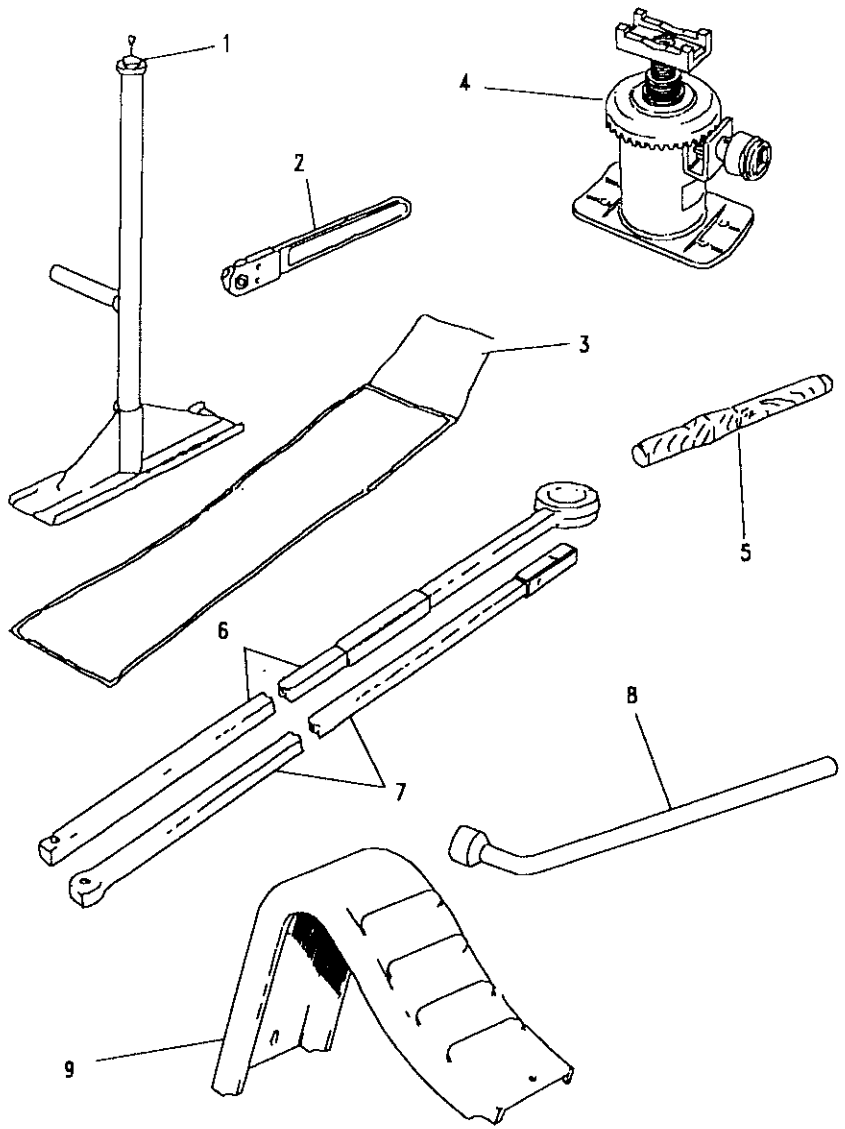
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MXC6321 | Tool curtain | 1 | |
| 2 | 78248 | Rivet | 3 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFSXAA4A

## MISCELLANEOUS - TOOL STOWAGE - STATION WAGON

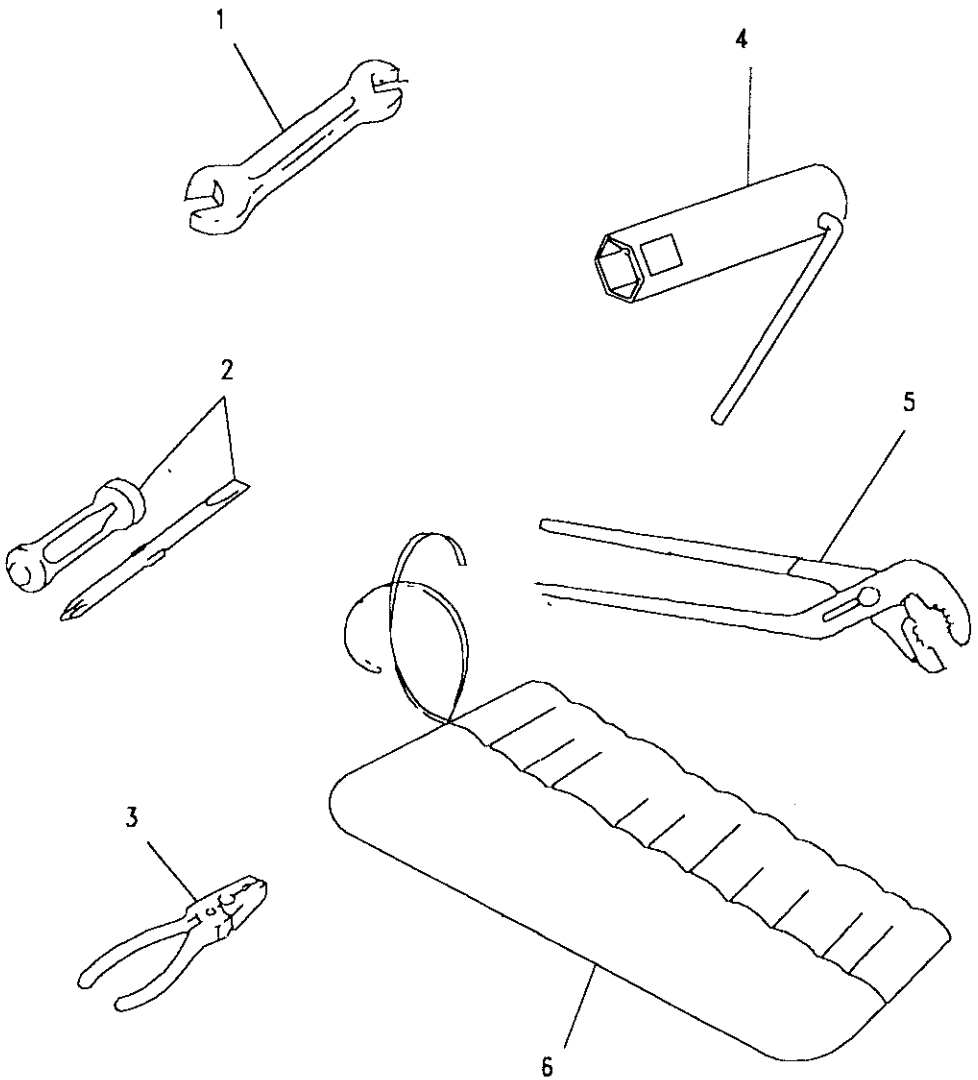
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC1359 | Strap | 2 | |
| 2 | 78248 | Rivet | 2 | |
| 3 | AFU1256 | Washer plain | 2 | |
| 4 | MTC1357 | Bracket | 1 | |
| 5 | MTC1356 | Ring retaining | 1 | |
| 6 | MWC9313 | Bracket | 2 | |
| 7 | 78248 | Rivet | 4 | |
| 8 | 371144 | Ring retaining | 2 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFSXAC1A

**MISCELLANEOUS - TOOLS**

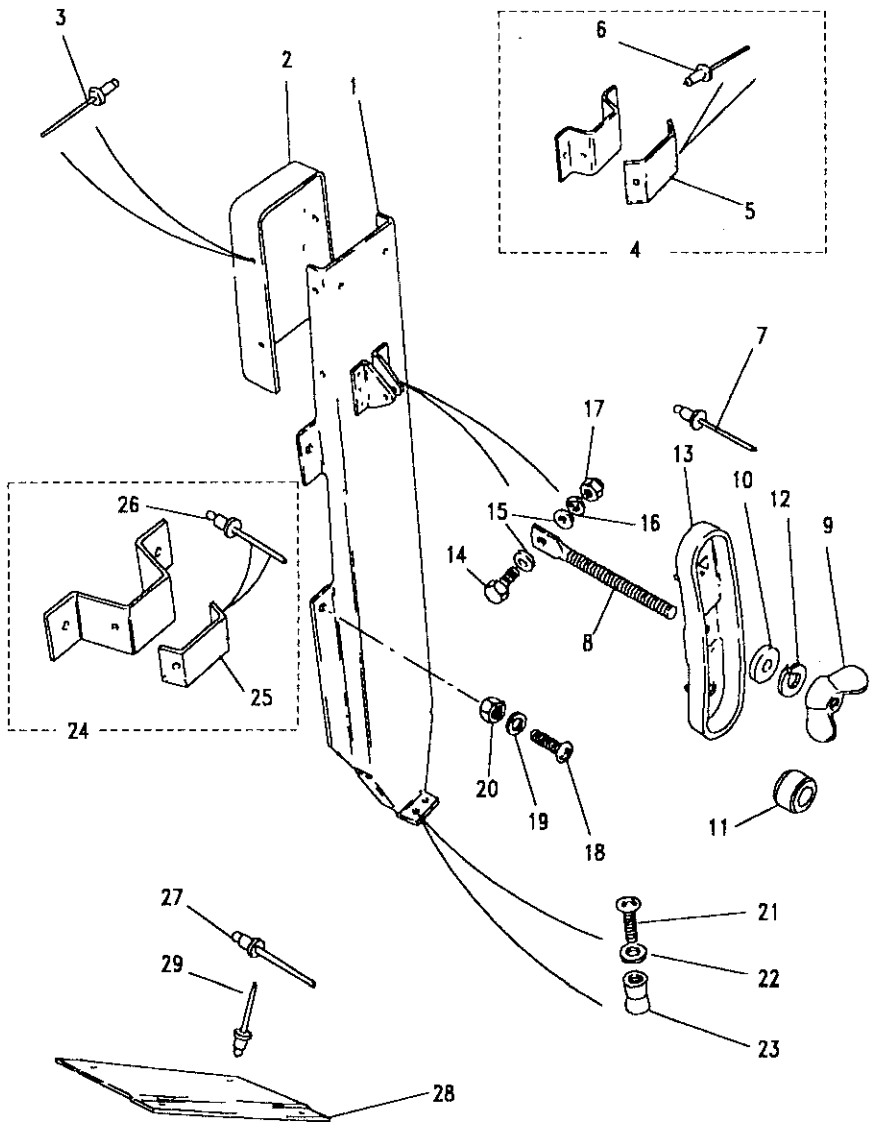
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NTC7955 | Jack side lift | 1 | |
| 2 | NRC6481 | Spanner ratchet | 1 | |
| 3 | NRC7455 | Bag stowage | 1 | |
| 4 | NTC7956 | Jack triple lift | 1 | ) |
| 5 | 543301 | Jack handle | 1 | )H.C.P.U. |
| 6 | 592514 | Shaft jack | 1 | ) |
| 7 | 592513 | Shaft jack | 1 | ) |
| 8 | NTC7829 | Wheelbrace | 1 | |
| 9 | NTC7937 | Chock roadwheel | 1 | Up to MA941926 |
| | ANR3052 | Chock roadwheel | 1 | From MA941927 |




**Model** DEFENDER 110 1987 onwards
**Page** AFSXAC2A

**MISCELLANEOUS - TOOLS**

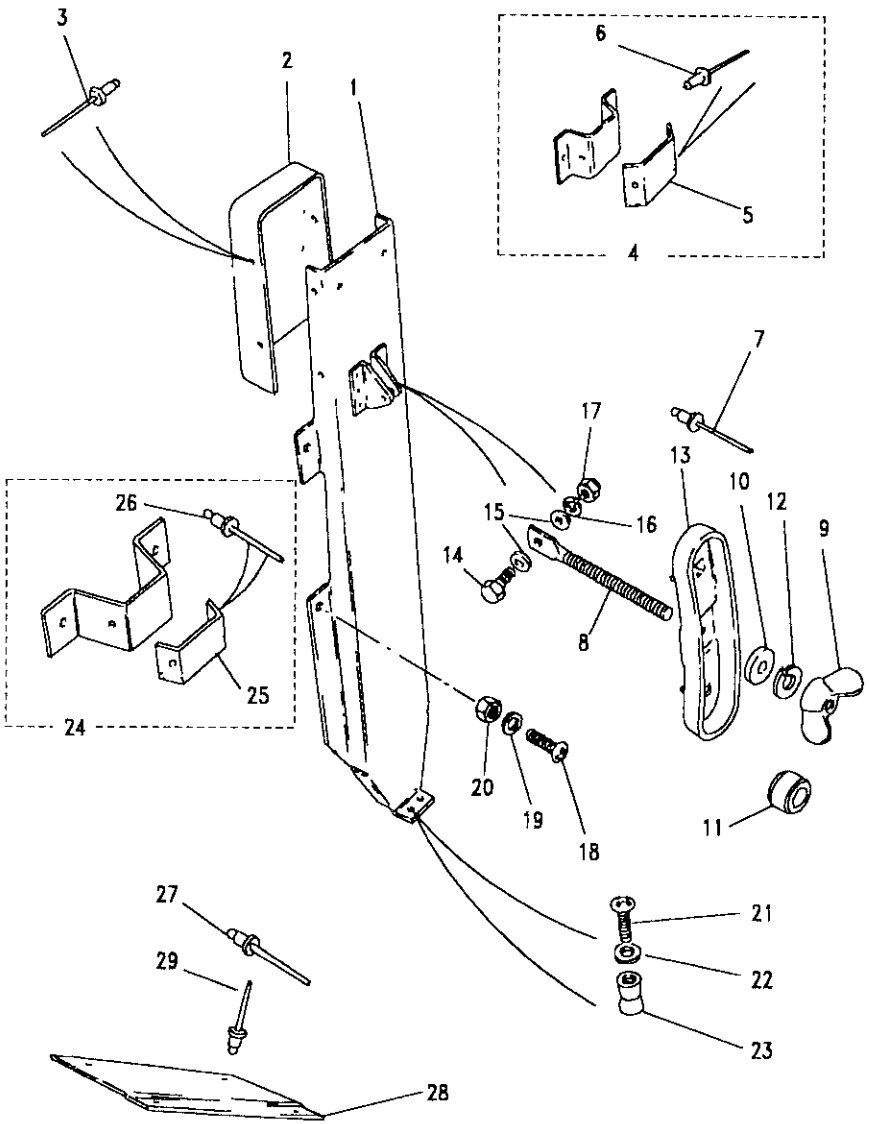
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | AFU1004 | Spanner 6mm x 8mm | 1 | |
| | 276396 | Spanner 7/16 x 1/2 AF | 1 | |
| 2 | NRC6993 | Screwdriver | 1 | |
| 3 | AFU1024L | Pliers | 1 | |
| 4 | MUC4275 | Box spanner | 1 | |
| 5 | MUC4291 | Pliers adjustable | 1 | |
| 6 | 219704 | Roll tool | 1 | |
| | 562019 | Gauge tyre pressure | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFSXCA1A

## STOWAGE - SPARE WHEEL STOWAGE INTERIOR

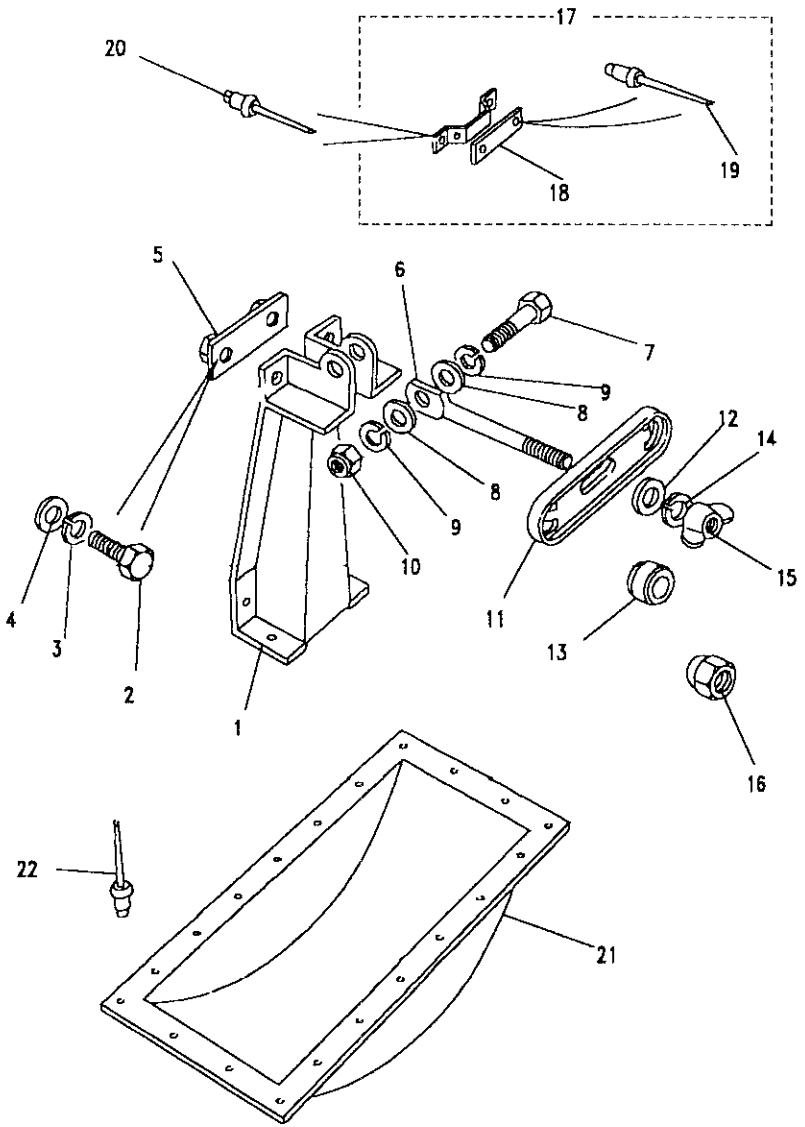
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **High Capacity Pick Up vehicles** | | | | |
| 1 | MTC1584 | Bracket spare wheel mntng | 1 | |
| 2 | MTC1416 | Cover | 1 | |
| 3 | RA608177L | Rivet | 4 | |
| 4 | MTC1423 | Bracket rubbing | 1 | |
| 5 | MTC1490 | Rubbing strip | 1 | |
| 6 | RA612347L | Rivet | 2 | |
| 7 | RA608177L | Rivet | 2 | |
| 8 | 302933 | Tie bar 3/8" whit | 1 | Upto VIN FA450453 |
| | MXC5479 | Tie Bar M16 | 1 | From VIN FA450454 |
| 9 | 302934 | Nut wing 3/8" whit | 1 | Upto VIN FA450453 |
| | 90577473 | Wheel nut M16 | 1 | From VIN FA450454 |
| 10 | 3982L | Spacer | 1 | Upto VIN FA450453 |
| 11 | MXC5480 | Spacer | 1 | From VIN FA450454 |
| 12 | WM600061L | Washer spring | 1 | Upto VIN FA450453 |
| 13 | 303847 | Clamp | 1 | Upto VIN FA450453 |
| | MXC5477 | Clamp | 1 | From VIN FA450454 |
| 14 | BH604081 | Bolt | 1 | Upto VIN FA450453 |
| | SH106251L | Screw | 1 | From VIN FA450454 |
| 15 | 3842 | Washer plain | 2 | Upto VIN FA450453 |
| | WC106041L | Washer plain | 2 | From VIN FA450454 |
| 16 | WS600041L | Washer spring | 1 | Upto VIN FA450453 |
| 17 | NY604041L | Nut | 1 | Upto VIN FA450453 |
| | NY106041L | Nut | 1 | From VIN FA450454 |




**Model** DEFENDER 110 1987 onwards
**Page** AFSXCA1A

## STOWAGE - SPARE WHEEL STOWAGE INTERIOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **High Capacity Pick Up vehicles** | | | | |
| 18 | SE106161L | Screw | 4 | |
| 19 | WA106041L | Washer plain | 8 | |
| 20 | NY106041L | Nut | 4 | |
| 21 | SE106161L | Screw | 1 | |
| 22 | WA106041L | Washer plain | 1 | |
| 23 | MR106300 | Rivnut | 1 | |
| 24 | 332672 | Bracket rubbing | 2 | Bodyside |
| 25 | 332674 | Rubbing strip | 2 | |
| 26 | 78248 | Rivet | 4 | |
| 27 | RU612503 | Rivet | 4 | |
| 28 | MTC1592 | Plate wearing | 1 | |
| 29 | RU612183 | Rivet | 4 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFSXCA2A

## STOWAGE - SPARE WHEEL STOWAGE INTERIOR

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Non Station Wagon vehicles** | | | | |
| 1 | MRC4846 | Bracket spare wheel | 1 | |
| 2 | FS108201L | Bolt | 2 | |
| 3 | WC108051L | Washer plain | 2 | |
| 4 | WL108001L | Washer spring | 2 | |
| 5 | MRC5757 | Plate nut | 1 | |
| 6 | 347866 | Tie Bar 3/8" UNF | 1 | Upto VIN FA450453 |
| | MXC5479 | Tie Bar M16 | 1 | From VIN FA450454 |
| 7 | FB106081L | Flange bolt | 1 | |
| 8 | WC106041L | Washer plain | 2 | |
| 9 | WS106001 | Washer spring | 2 | |
| 10 | NY106041L | Nut | 1 | |
| 11 | 303847 | Clamp | 1 | Upto VIN FA450453 |
| | MXC5477 | Clamp | 1 | From VIN FA450454 |
| 12 | AFU1265 | Washer plain | 1 | Upto VIN FA450453 |
| 13 | MXC5480 | Spacer | 1 | From VIN FA450454 |
| 14 | WL110001L | Washer spring | 1 | Upto VIN FA450453 |
| 15 | 250053 | Nut wing 3/8" UNF | 1 | Upto VIN FA450453 |
| 16 | 90577473 | Wheel Nut-M16 | 1 | From VIN FA450454 |
| 17 | 332672 | Bracket rubbing strip | 2 | |
| 18 | 332674 | Strip rubbing | 2 | |
| 19 | 78248 | Rivet | 4 | |
| 20 | 78248 | Rivet | 4 | |
| 21 | 330602 | Housing spare wheel | 1 | |
| 22 | 78248 | Rivet | 14 | |

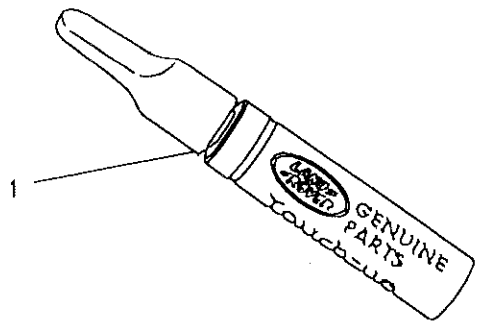
## MASTER INDEX

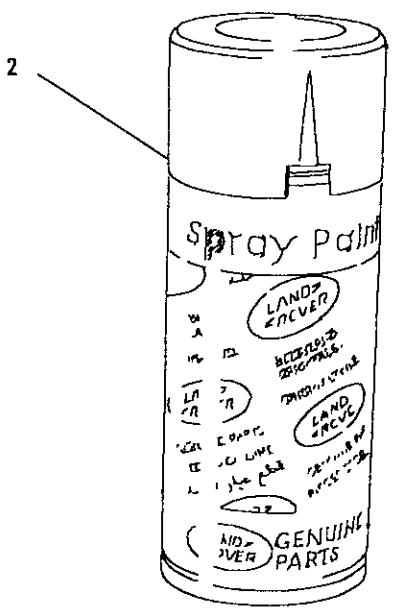

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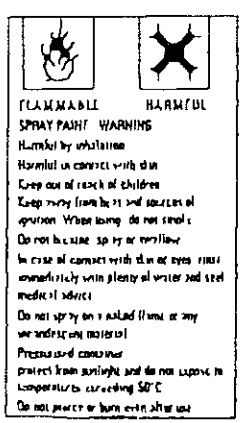

GROUP T

ACCESSORIES - PAINTS


| | |
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| PAINT | 1048 - 1049 |
| TOWING BALL AND BRACKET | 1050 - 1051 |
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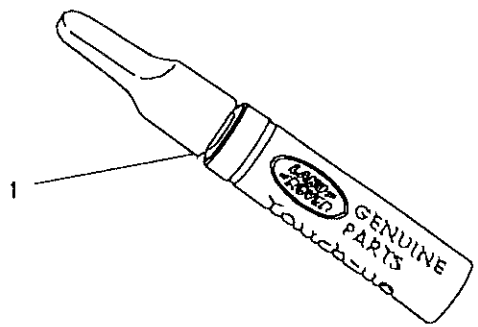



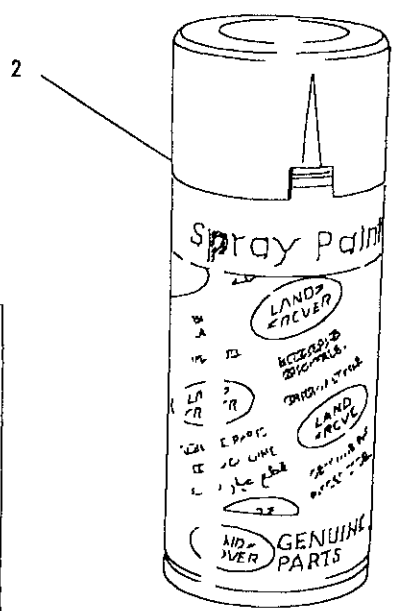

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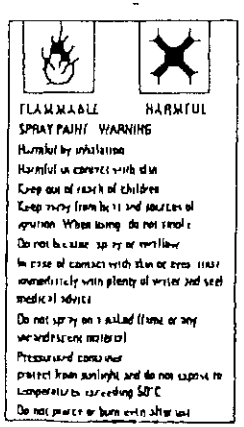
## MISCELLANEOUS - PAINT

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **TOUCH UP PENCIL** | | | | |
| 1 | RTC4035T | Paint Venetian Red | 1 | |
| | RTC4042T | Paint Bronze Green | 1 | |
| | RTC4043T | Paint Marine Blue | 1 | NLS |
| | RTC4047T | Paint Trident Green | 1 | NLS |
| | RTC4049T | Paint Stratos Blue | 1 | |
| | RTC4051T | Paint Arizona Tan | 1 | |
| | RTC4054T | Paint Slate Grey | 1 | |
| | RTC4058T | Paint Ivory | 1 | |
| | RTC4055T | Paint White Primer | 1 | NLS |
| | RTC4056T | Paint Grey Primer | 1 | NLS |
| | RTC4057T | Paint Red Primer | 1 | NLS |
| | RTC5727T | Paint Shire Blue | 1 | |
| | RTC5728T | Paint Arrow Red | 1 | |
| | RTC5980T | Paint Arran Beige | 1 | |
| | RTC5981T | Paint Eastnor Green | 1 | |
| | RTC6401T | Paint Pacific Blue | 1 | |
| | RTC6870T | Paint White | 1 | |
| | RTC6869T | Paint Grey | 1 | |
| | RTC5983T | Paint County Red | 1 | |
| | RTC6634T | Paint County Green | 1 | |
| | RTC5979T | Paint County Black | 1 | |
| | STC1349T | Paint Montpellier Red | 1 | |
| | STC1348T | Paint Coniston Green | 1 | |

Note(1) NLS = No longer serviced



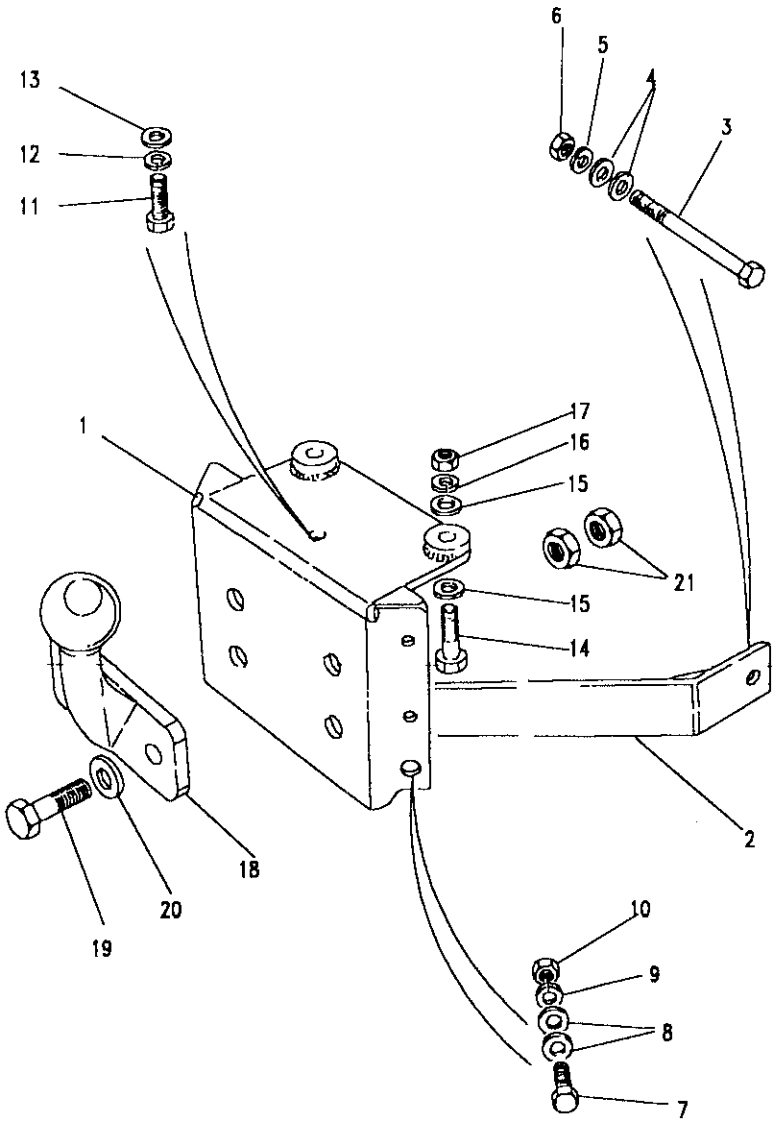




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## MISCELLANEOUS - PAINT

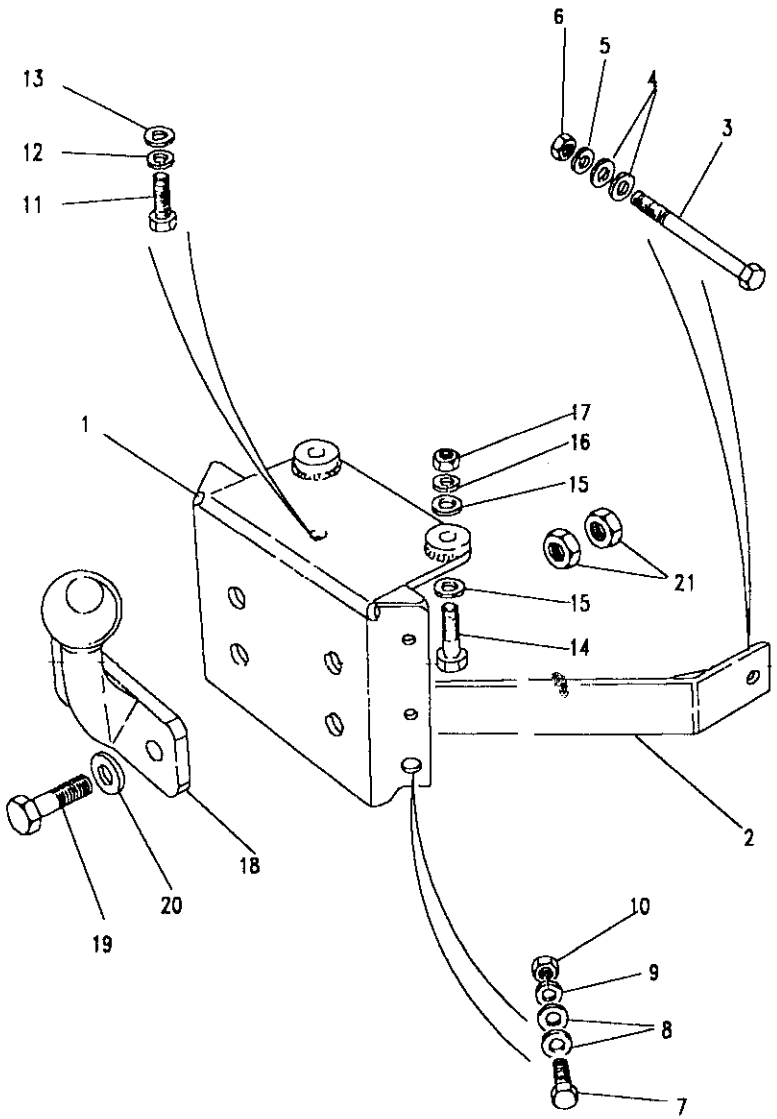
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **AEROSOL** | | | | |
| 2 | RTC4035A | Paint Venetian Red | 1 | |
| | RTC4042A | Paint Bronze Green | 1 | |
| | RTC4043A | Paint Marine Blue | 1 | |
| | RTC4047A | Paint Trident Green | 1 | |
| | RTC4049A | Paint Stratos Blue | 1 | |
| | RTC4051A | Paint Arizona Tan | 1 | |
| | RTC4054A | Paint Slate Grey | 1 | |
| | RTC4058A | Paint Ivory | 1 | |
| | RTC4055A | Paint White Primer | 1 | |
| | RTC4056A | Paint Grey Primer | 1 | |
| | RTC4057A | Paint Red Primer | 1 | |
| | RTC5727A | Paint Shire Blue | 1 | |
| | RTC5728A | Paint Arrow Red | 1 | |
| | RTC5980A | Paint Arran Beige | 1 | |
| | RTC5981A | Paint Eastnor Green | 1 | |
| | RTC6401A | Paint Pacific Blue | 1 | |
| | RTC6870A | Paint White | 1 | |
| | RTC6869A | Paint Grey | 1 | |
| | RTC5983A | Paint County Red | 1 | |
| | RTC6634A | Paint County Green | 1 | |
| | RTC5979A | Paint County Black | 1 | |
| | STC1349A | Paint Montpellier Red | 1 | |
| | STC1348A | Paint Coniston Green | 1 | |




**Model** DEFENDER 110 1987 onwards
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## OPTIONAL EQUIPMENT - TOWING BALL AND BRACKET

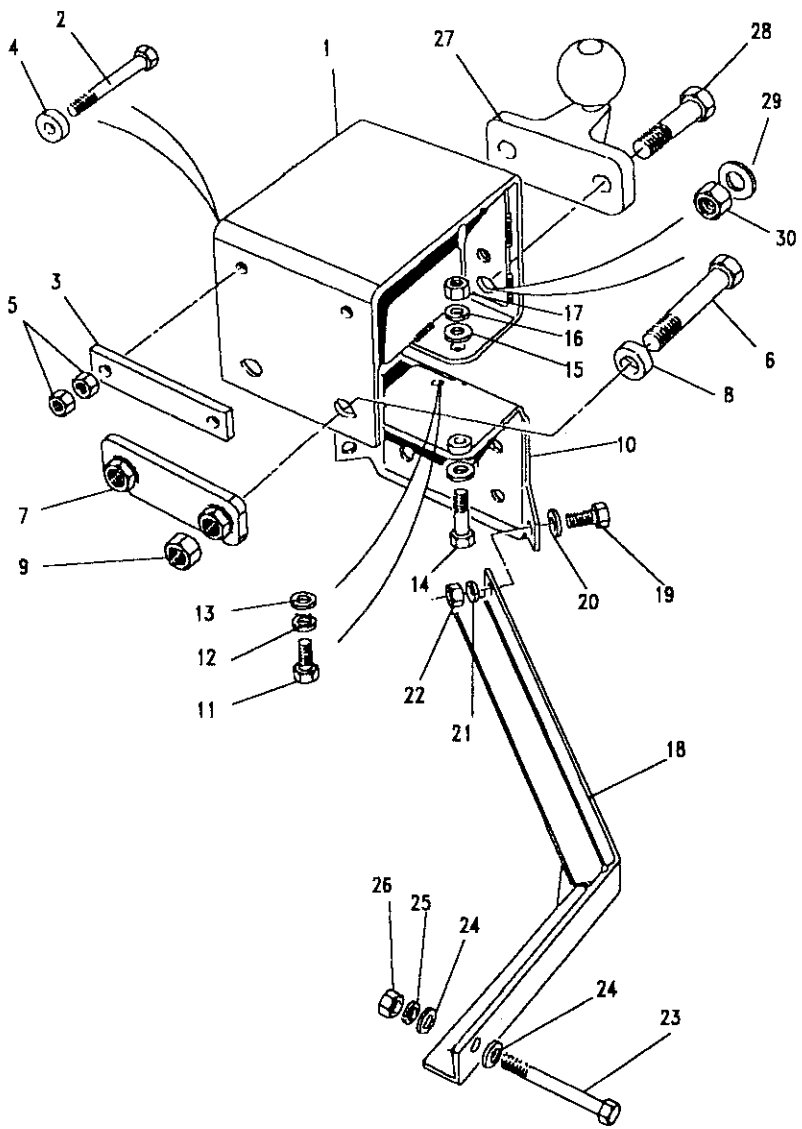
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC8208 | Bracket towing jaw | 1 | |
| 2 | NRC8210 | Tie bar RH | 1 | |
| | NRC8211 | Tie bar LH | 1 | |
| **Fixings - Tie bar to chassis sidemember** | | | | |
| 3 | BH110201L | Bolt | 2 | |
| 4 | WA110061L | Washer plain | 4 | |
| 5 | WL110001 | Washer spring | 2 | |
| 6 | NY110041L | Nut | 2 | |
| **Fixings - Tie bar to bracket** | | | | |
| 7 | SH110301 | Screw | 2 | |
| 8 | WA110061L | Washer plain | 4 | |
| 9 | WL110001 | Washer spring | 2 | |
| 10 | NY110041L | Nut | 2 | |
| **Fixings - Bracket to rear crossmember** | | | | |
| 11 | SH110251L | Screw | 1 | |
| 12 | WL110001 | Washer spring | 1 | |
| 13 | WA110061L | Washer plain | 1 | |
| 14 | BH110081L | Bolt | 2 | |
| 15 | WA110061L | Washer plain | 4 | |
| 16 | WL110001 | Washer spring | 2 | |
| 17 | NY110041L | Nut | 2 | |
| 18 | RTC8891 | Ball towing 50mm | 1 | Option |




**Model** DEFENDER 110 1987 onwards
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## OPTIONAL EQUIPMENT - TOWING BALL AND BRACKET

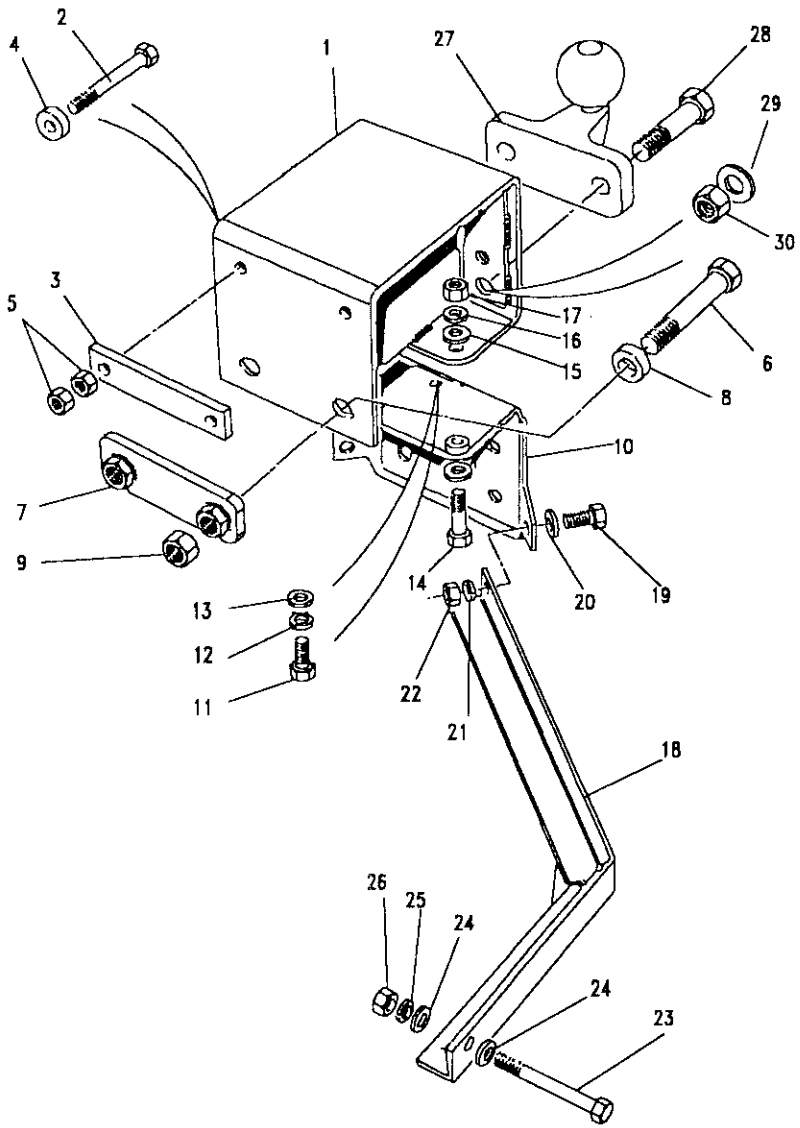
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Towing ball to attachment bracket** | | | | |
| 19 | BH116121L | Bolt | 2 | |
| 20 | RTC625 | Washer | 2 | |
| 21 | NY116041L | Nut | 4 | |




**Model** DEFENDER 110 1987 onwards
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## OPTIONAL EQUIPMENT - TOWING BALL AND BRACKET - H.C.P.U.

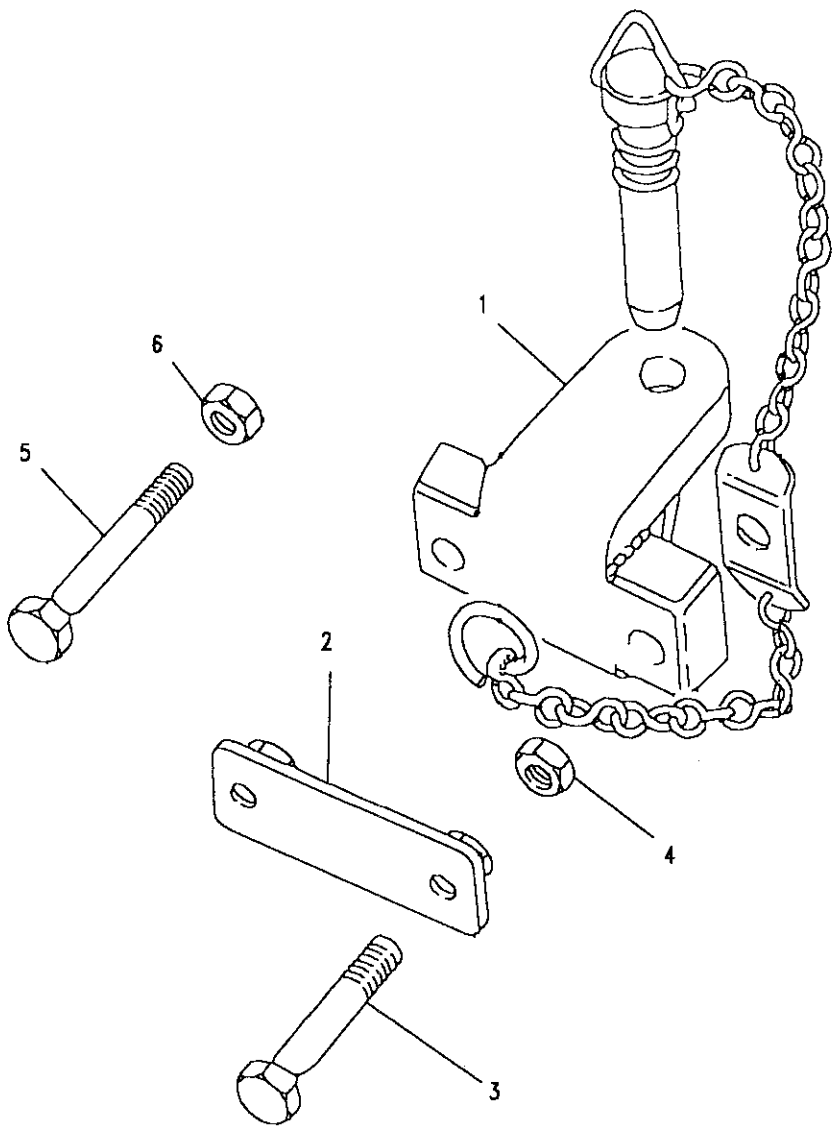
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC7758 | Extension towing bracket | 1 | |
| **Fixings - Extension to rear crossmembers** | | | | |
| 2 | BH110181L | Bolt upper fixing | 2 | |
| 3 | | Plate | 1 | NLA |
| 4 | NRC6324 | Spacer | 2 | |
| 5 | NY110041L | Nut | 2 | |
| 6 | BH116201 | Bolt lower fixing | 2 | |
| 7 | NRC6636 | Nut Plate | 1 | |
| 8 | 4233 | Washer | 2 | |
| 9 | NY116041L | Nut | 2 | |
| 10 | NRC8208 | Bracket towing jaw | 1 | |
| **Fixings - Bracket to extension assembly** | | | | |
| 11 | SH110301 | Screw | 1 | |
| 12 | WL110001 | Washer spring | 1 | |
| 13 | WA110001L | Washer plain | 1 | |
| 14 | BX110071L | Bolt | 2 | |
| 15 | WA110001L | Washer plain | 4 | |
| 16 | WL110001 | Washer spring | 2 | |
| 17 | NY110041L | Nut | 2 | |
| 18 | NRC8229 | Tie bar LH | 1 | |
| | NRC8230 | Tie bar RH | 1 | |




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## OPTIONAL EQUIPMENT - TOWING BALL AND BRACKET - H.C.P.U.

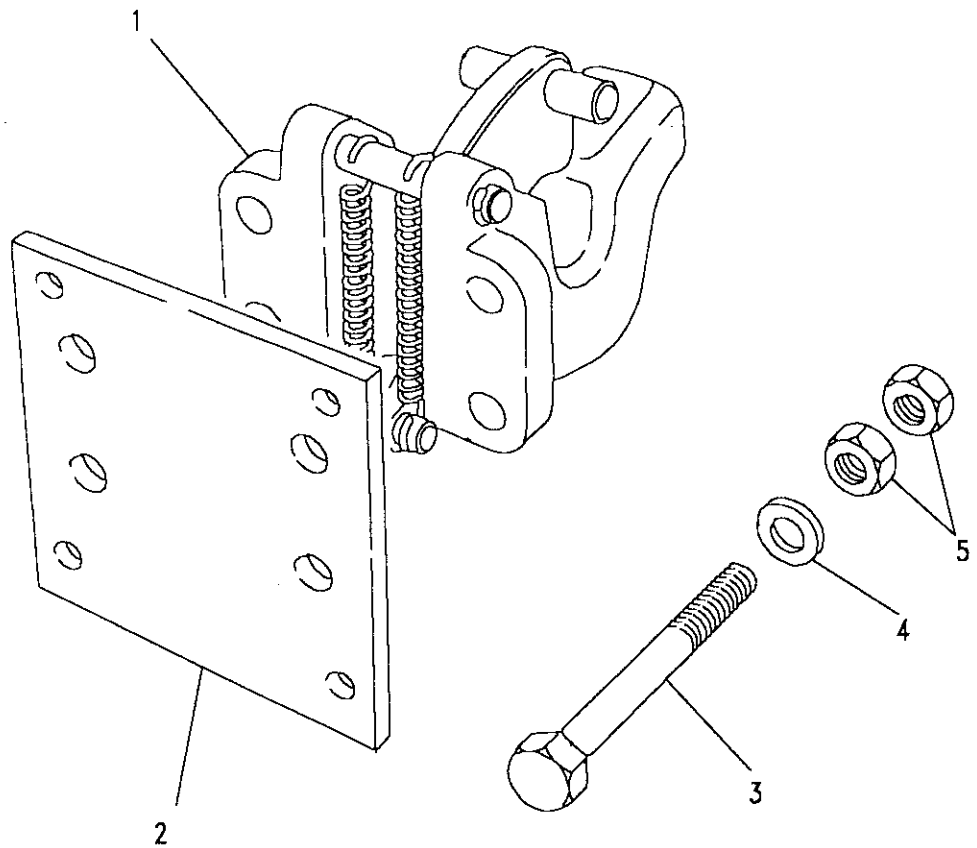
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Fixings - Tie bar to bracket** | | | | |
| 19 | SH110301 | Screw | 2 | |
| 20 | WA110001L | Washer plain | 4 | |
| 21 | WL110001 | Washer spring | 2 | |
| 22 | NY110041L | Nut | 2 | |
| **Fixings - Tie bar to chassis** | | | | |
| 23 | BH110201L | Bolt | 2 | |
| 24 | WA110001L | Washer plain | 4 | |
| 25 | WL110001 | Washer spring | 2 | |
| 26 | NY110041L | Nut | 2 | |
| 27 | RTC8891 | Ball towing 50mm | 1 | |
| 28 | BH116101 | Bolt | 2 | |
| 29 | RTC625 | Washer | 2 | |
| 30 | NY116041L | Nut | 2 | |
| | RTC9580A | Tow bar adjustable | 1 | HCPU |
| | RTC9581 | Pin & clip | 1 | |




**Model** DEFENDER 110 1987 onwards
**Page** AFTXCC1A

## OPTIONAL EQUIPMENT - TOWING JAW

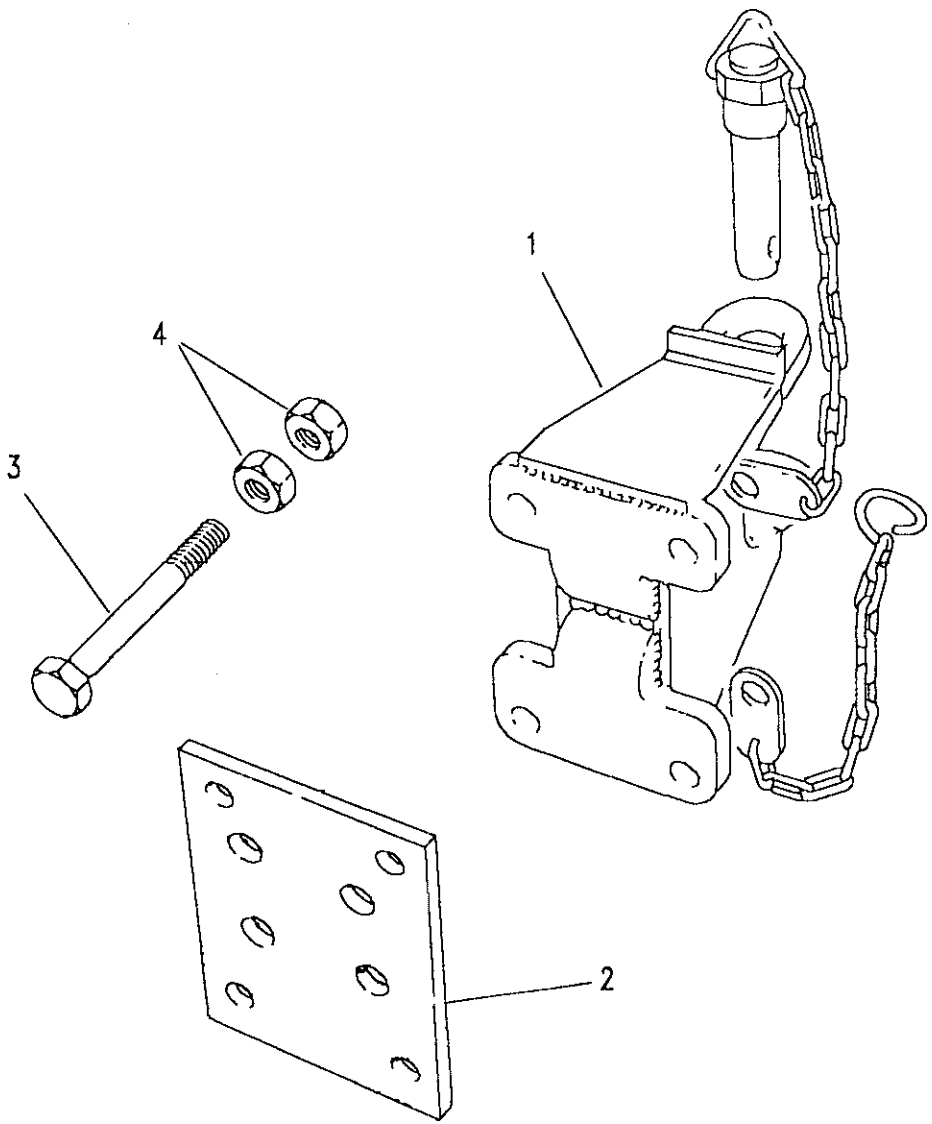
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 559636 | Jaw towing | 1 | |
| **Fixings - Towing jaw to rear crossmember** | | | | |
| 2 | 562756 | Distance piece | 1 | |
| 3 | BH116261 | Bolt | 2 | |
| 4 | NY116041L | Nut | 2 | |
| **Fixings - Towing jaw to bracket** | | | | |
| 5 | BH116161L | Bolt | 2 | |
| 6 | NY116041L | Nut | 4 | |




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**Page** AFTXCE1A

## OPTIONAL EQUIPMENT - TOWING HOOK

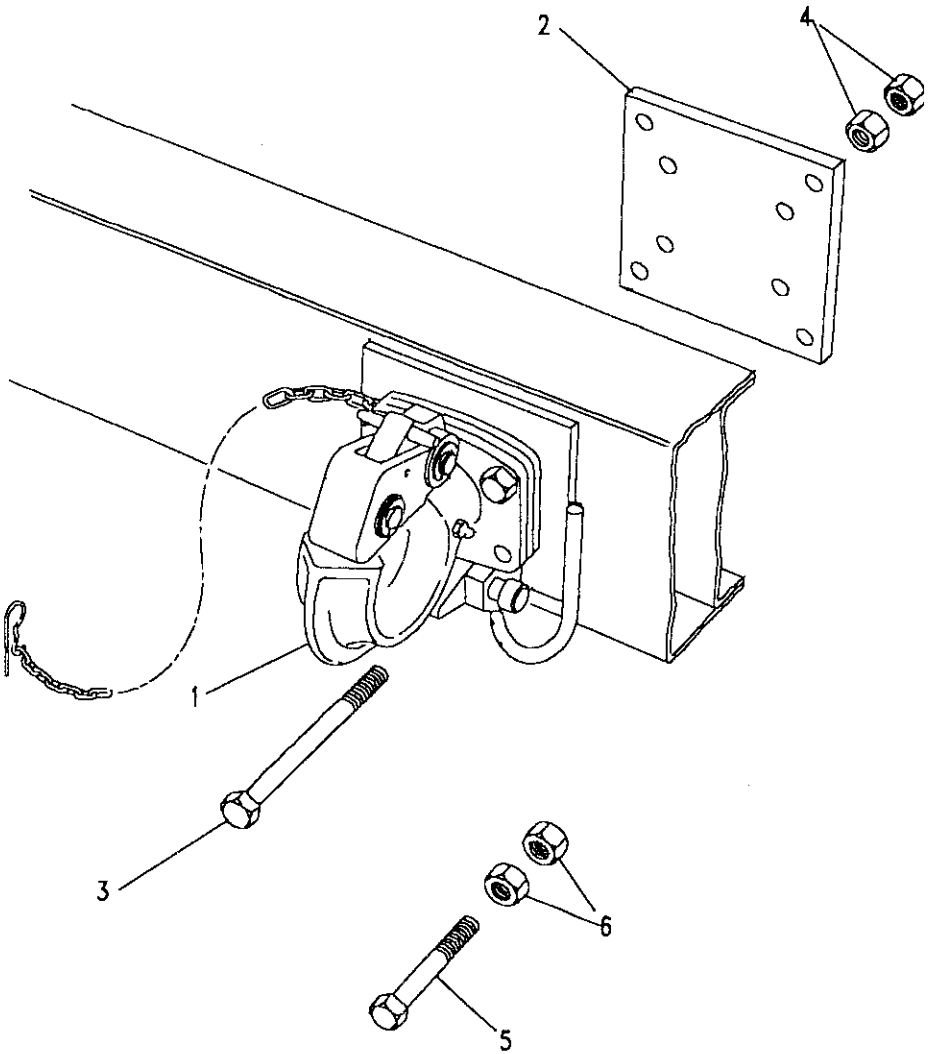
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 246109 | Hook towing | 1 | No longer available |
| 2 | NRC8323 | Stiffener | 1 | |
| **Fixings - Towing hook to crossmember** | | | | |
| 3 | BH112201L | Bolt | 4 | |
| 4 | WA112081L | Washer | 4 | |
| 5 | NH112041L | Nut | 8 | |
| **Fixings - Towing hook to drop plate** | | | | |
| | BH112101L | Bolt | 4 | |
| | NH112041L | Nut | 8 | |




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**Page** AFTXCI1A

## OPTIONAL EQUIPMENT - TOWING PINTLE

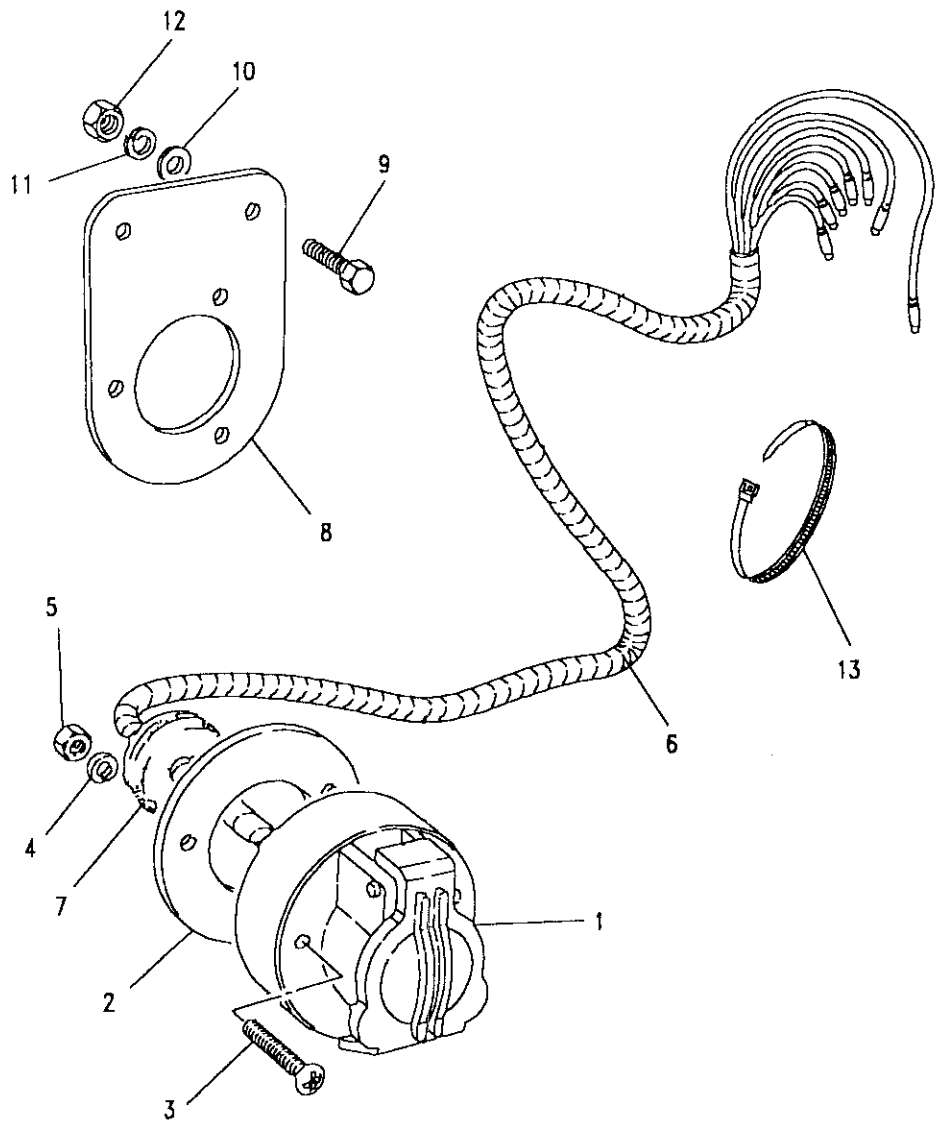
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 535068 | Pintle towing | 1 | |
| 2 | NRC8323 | Stiffener | 1 | |
| **Fixings - Pintle to crossmember** | | | | |
| 3 | BH110181L | Bolt | 4 | |
| 4 | NH110041L | Nut | 8 | |
| **Fixings - Pintle to drop plate** | | | | |
| | BH110081L | Bolt | 4 | |
| | NH110041L | Nut | 8 | |




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**Page** AFTXCI2A

## OPTIONAL EQUIPMENT - ROTATING TOWING PINTLE

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | NRC2051 | Pintle towing rotating | 1 | |
| 2 | NRC8323 | Stiffener | 1 | |
| **Fixings - Pintle to crossmember** | | | | |
| 3 | BH112241L | Bolt | 4 | |
| 4 | NH112041L | Nut | 8 | |
| **Fixings - Pintle to drop plate** | | | | |
| 5 | BH112141L | Bolt | 4 | |
| 6 | NH112041L | Nut | 8 | |

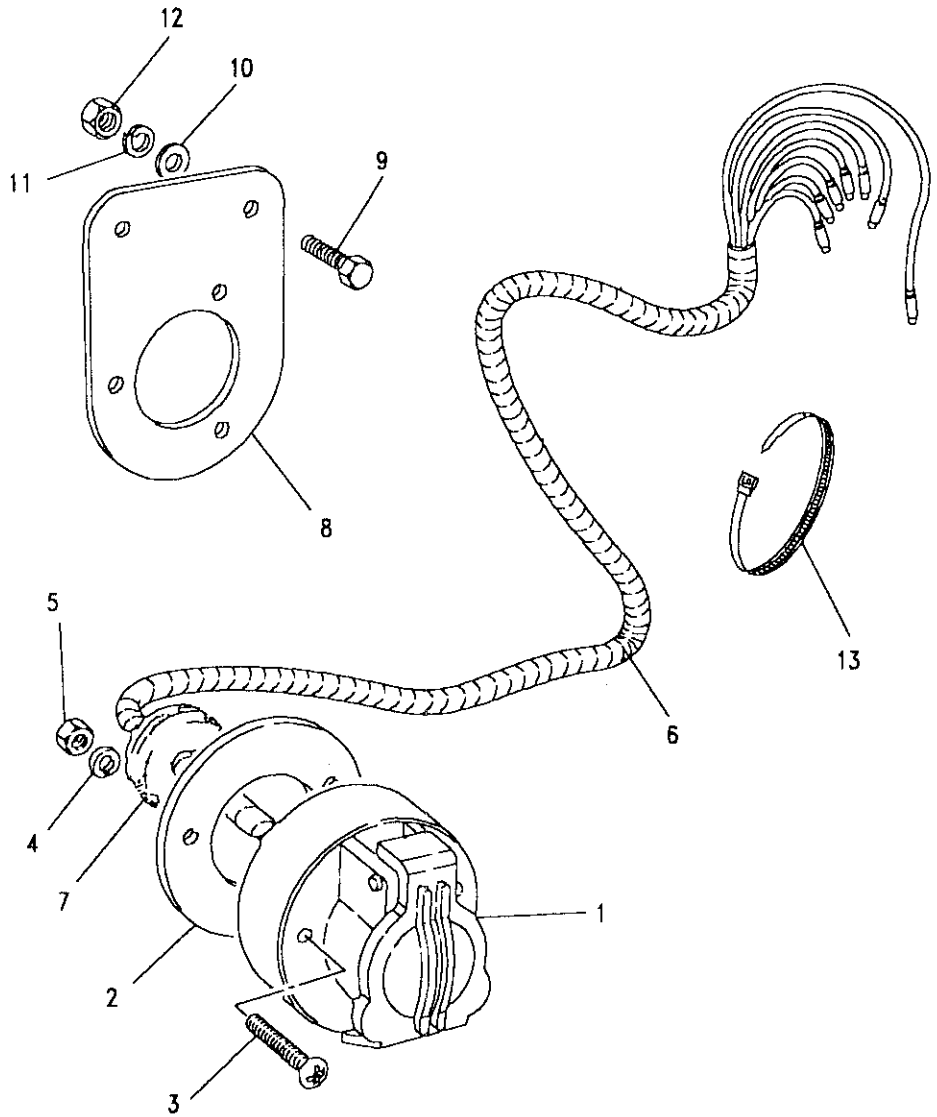



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**Page** AFTXCK1A

## OPTIONAL EQUIPMENT - TRAILER SOCKET

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Except Switzerland** | | | | |
| 1 | 579409 | Socket trailer | 1 | 7 pin |
| | RTC3729 | Socket trailer | 1 | Additional Note(2) |
| 2 | 560553 | Seal | 1 | Note(1) |
| | PRC4540 | Seal | 2 | Note(2) |
| 3 | SE105351 | Screw | 6 | |
| 4 | WL105001 | Washer spring | 6 | |
| 5 | NH105041 | Nut | 6 | |
| **UK and Europe.** | | | | |
| 6 | PRC2403 | Cable assembly | 1 | Note(1) |
| | PRC3543 | Cable assembly | 1 | Note(1) (3) |
| | PRC5357 | Cable assembly | 1 | Note(2) |
| | PRC5874 | Cable assembly | 1 | Note(2) (3) |
| **Rest of World.** | | | | |
| 6 | PRC4209 | Cable assembly | 1 | Note(1) |
| | PRC3542 | Cable assembly | 1 | Note(1) (3) |
| | PRC5356 | Cable assembly | 1 | Note(2) |
| | PRC6167 | Cable assembly | 1 | Note(2) (3) |

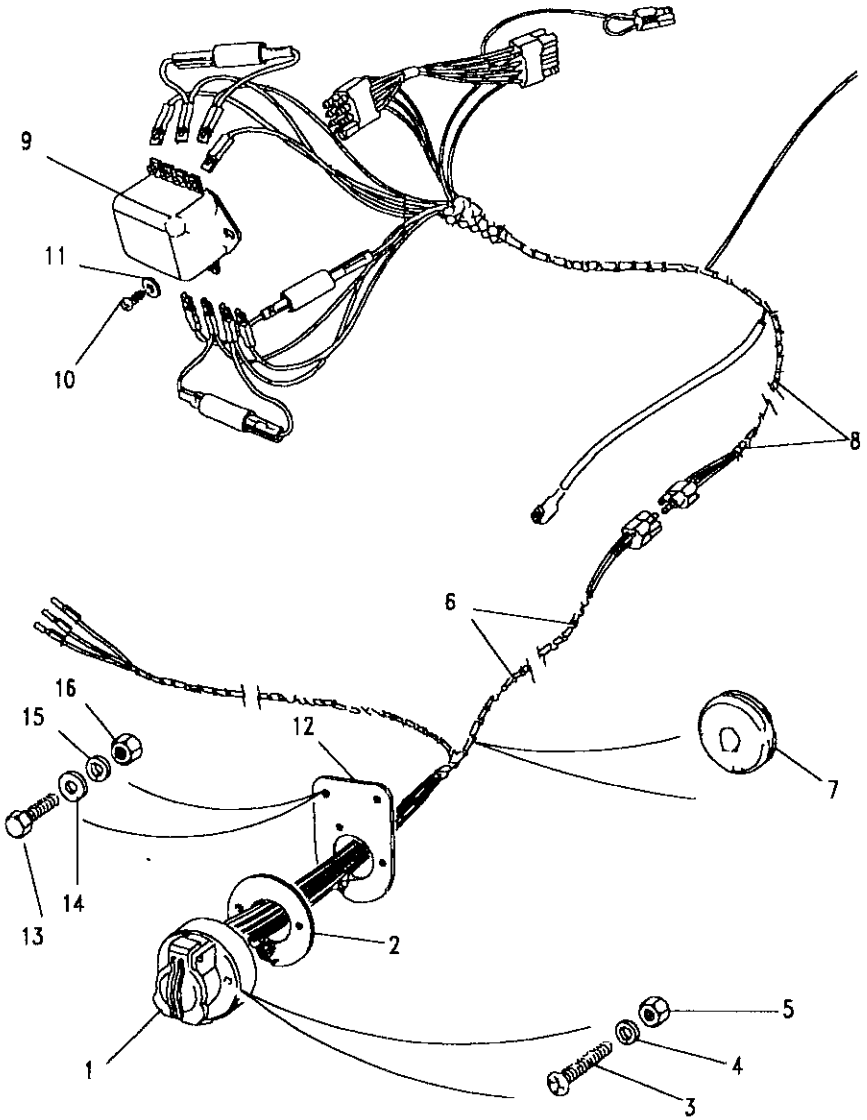
Note(1) Upto VIN 283346
Note(2) From VIN 283347
Note(3) H.C.P.U.




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**Page** AFTXCK1A

## OPTIONAL EQUIPMENT - TRAILER SOCKET

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 7 | PRC2439 | Grommet | 1 | |
| 8 | NRC8048 | Bracket | 2 | |
| 9 | SH106251 | Screw | 4 | |
| 10 | WA106041L | Washer plain | 4 | |
| 11 | WL106001 | Washer lock | 4 | |
| 12 | NH106041L | Nut | 4 | |
| 13 | UKC6684L | Tie cable | 2 | |

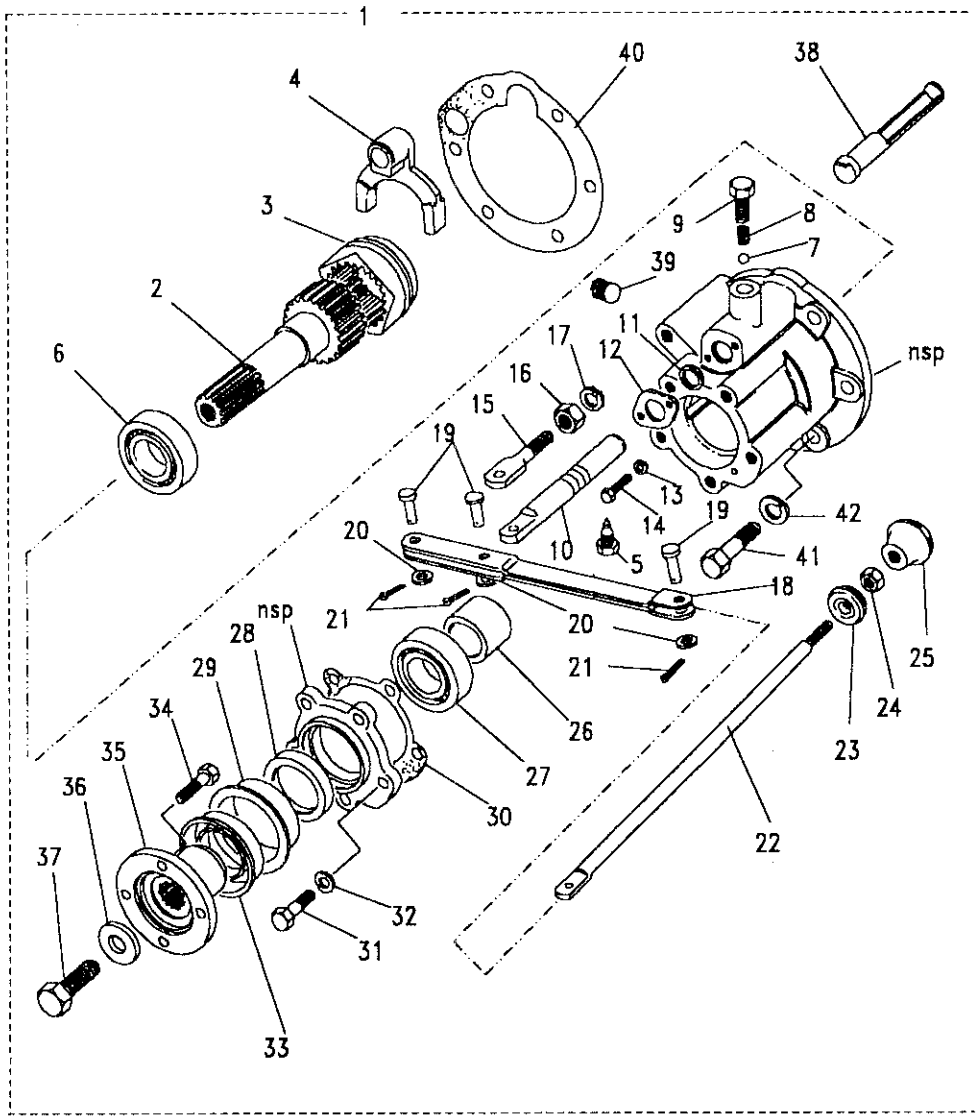



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**Page** AFTXCK2A

## OPTIONAL EQUIPMENT - TRAILER SOCKET

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Switzerland** | | | | |
| 1 | 579409 | Socket trailer | 1 | 7 pin |
| | RTC3729 | Socket trailer | 1 | Additional Note(2) |
| 2 | 560553 | Seal | 1 | Note(1) |
| | PRC4540 | Seal | 2 | Note(2) |
| 3 | SE105351 | Screw | 6 | |
| 4 | WL105001 | Washer spring | 6 | |
| 5 | NH105041 | Nut | 6 | |
| 6 | PRC4127 | Cable | 1 | Note(1) |
| | PRC4152 | Cable | 1 | Note(1) (3) |
| | PRC5883 | Cable | 1 | Note(2) |
| 7 | PRC2439 | Grommet | 1 | |
| 8 | PRC4151 | Harness dash | 1 | |
| 9 | STC1956 | Kit relays | 1 | |
| 10 | AB608031 | Screw | 2 | |
| 11 | WA105001 | Washer plain | 2 | |
| 12 | NRC8048 | Bracket | 2 | |
| 13 | SH106251 | Screw | 4 | |
| 14 | WA106041L | Washer plain | 4 | |
| 15 | WL106001 | Washer lock | 4 | |
| 16 | NH106041L | Nut | 4 | |

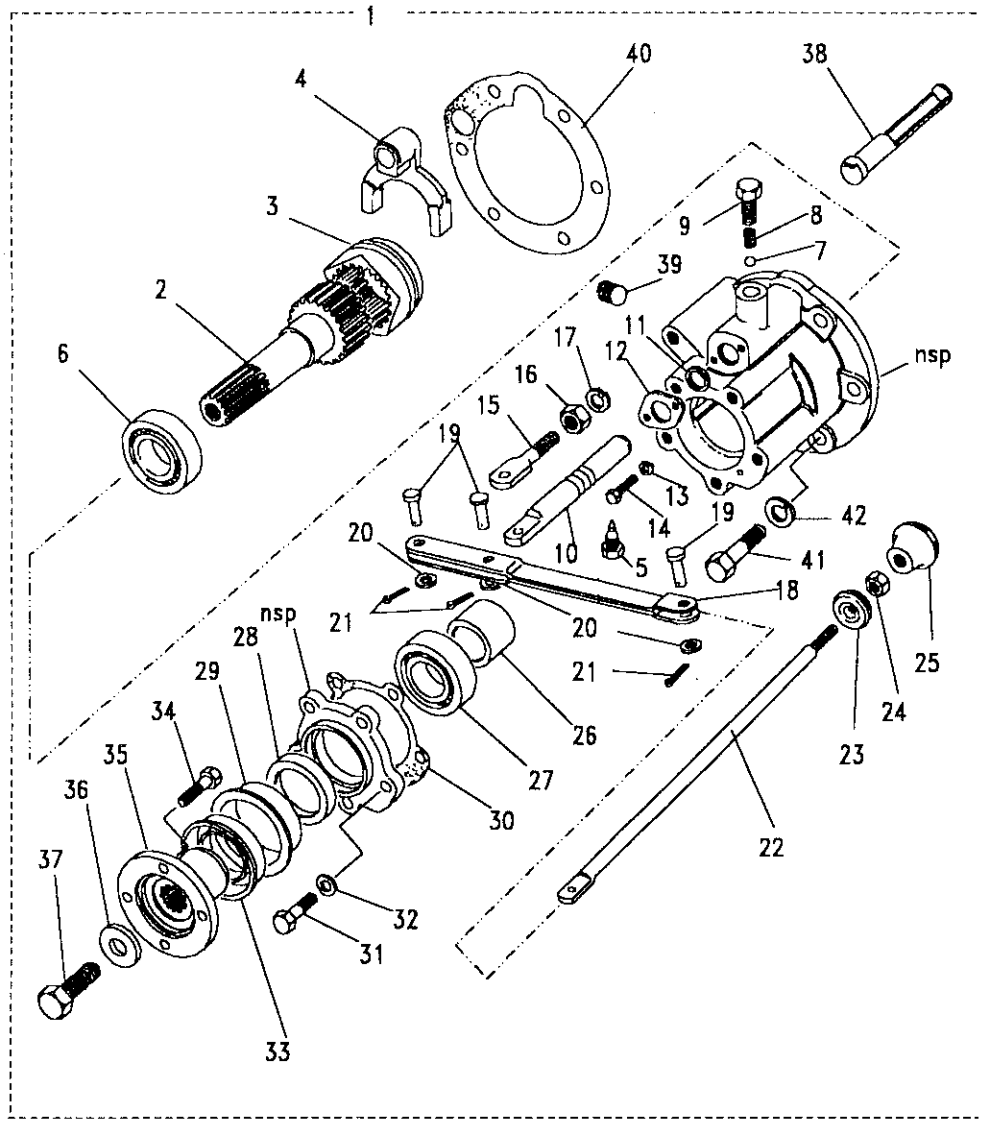
Note(1) Upto VIN 283346
Note(2) From VIN 283347
Note(3) H.C.P.U. only.




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**Page** AFTXGA1A

## OPTIONAL EQUIPMENT - CENTRE POWER TAKE OFF

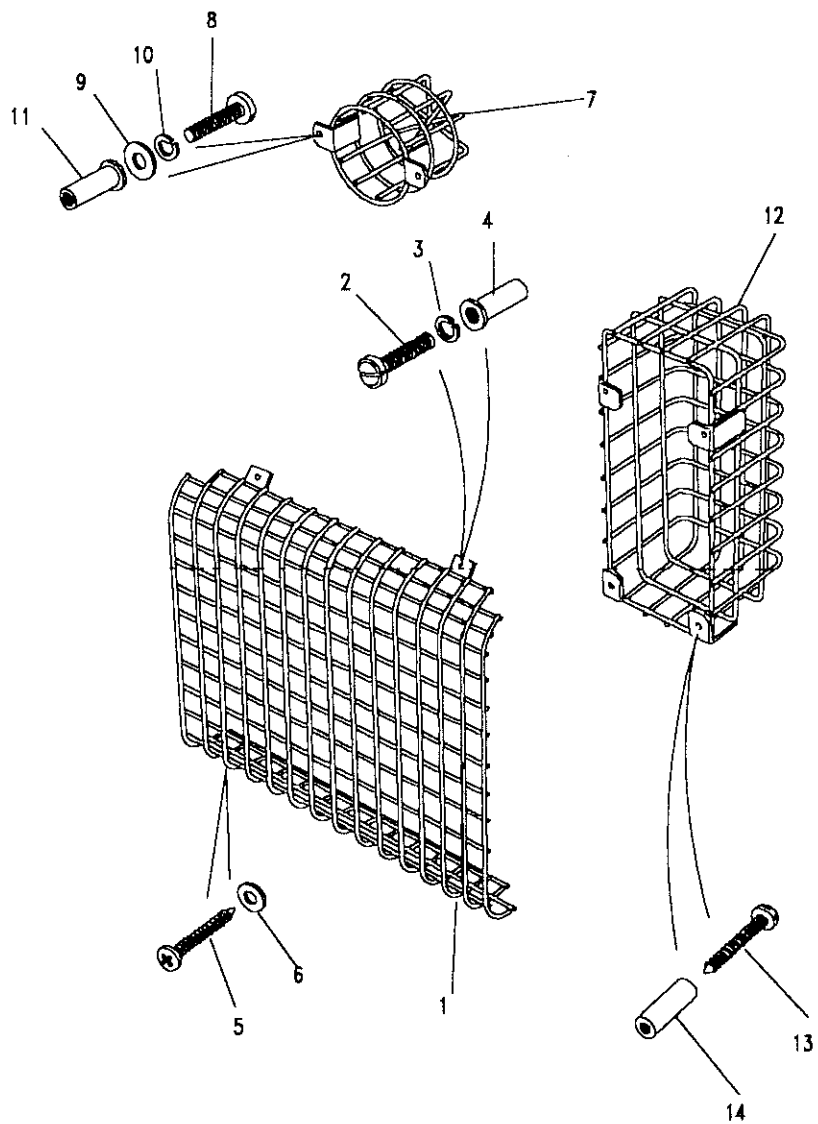
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | FTC988 | Power take-off centre | 1 | 4 Cylinder |
| | FRC8541 | Power take-off centre | 1 | V8 5 speed |
| 2 | FRC5376 | Shaft output | 1 | |
| 3 | FRC5381 | Dog | 1 | |
| 4 | FRC5379 | Fork selector | 1 | |
| 5 | FRC7018 | Screw retaining | 1 | |
| 6 | 217325 | Bearing | 1 | |
| 7 | 1643 | Ball detent | 1 | |
| 8 | NRC255 | Spring detent | 1 | |
| 9 | SH112201 | Screw detent | 1 | |
| 10 | FRC5380 | Shaft selector | 1 | |
| 11 | FRC3477 | O ring | 1 | |
| 12 | FRC5388 | Plate | 1 | |
| 13 | WL106001L | Washer spring | 2 | |
| 14 | SH106141L | Screw | 2 | |
| 15 | 576303 | Pin pivot | 1 | |
| 16 | NH110041L | Locknut | 1 | |
| 17 | WM600071 | Spring | 1 | |
| 18 | FRC5383 | Lever operating | 1 | |
| 19 | PC106291 | Pin clevis | 3 | |
| 20 | WA106041L | Washer | 3 | |
| 21 | PS103121 | Pin split | 3 | |




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**Page** AFTXGA1A

## OPTIONAL EQUIPMENT - CENTRE POWER TAKE OFF

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 22 | FRC5391 | Rod operating | 1 | 4 Cylinder |
| | FRC8538 | Rod operating | 1 | V8 5 speed |
| 23 | 508571 | Grommet | 1 | |
| 24 | NT110041L | Locknut | 1 | |
| 25 | FRC3470 | Knob | 1 | |
| 26 | FRC5385 | Spacer | 1 | |
| 27 | STC1130 | Bearing | 1 | |
| 28 | FRC5387 | Seal oil | 1 | |
| 29 | 236548 | Mudguard | 1 | |
| 30 | FRC5386 | Gasket | 1 | |
| 31 | FS108251L | Screw | 5 | |
| 32 | WL108001L | Washer spring | 5 | |
| 33 | 236074 | Mudshield | 1 | |
| 34 | 509045P | Bolt | 4 | |
| 35 | FRC5378 | Flange | 1 | |
| 36 | 571174 | Washer | 1 | |
| 37 | SH116301 | Screw | 1 | |
| 38 | FRC6933 | Catcher oil | 1 | |
| 39 | SK110101 | Grubscrew | 1 | No longer available |
| 40 | FRC5389 | Washer joint | 1 | |
| 41 | BH110091L | Bolt | 6 | |
| 42 | WL110001 | Washer spring | 6 | |

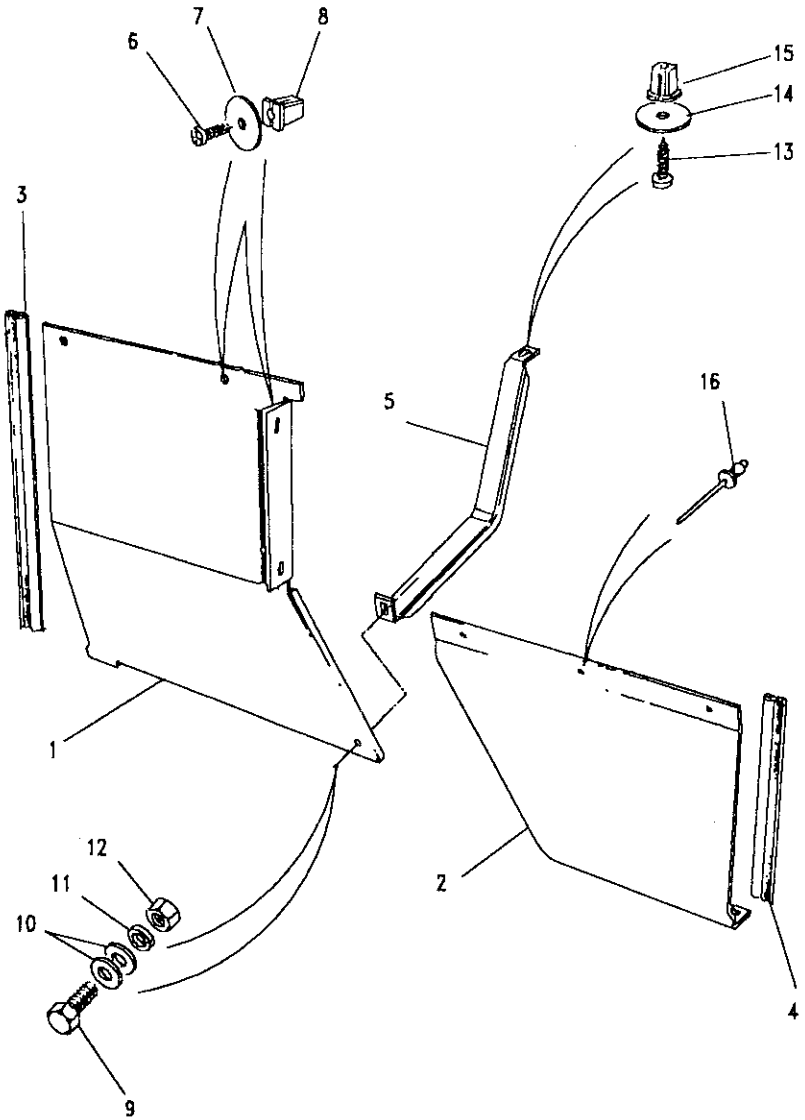



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## OPTIONAL EQUIPMENT - LAMP GUARDS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 345985 | Guard lamp front | 2 | |
| 2 | 78384 | Screw | 4 | |
| 3 | WL700101L | Washer spring | 4 | |
| 4 | AFU1876 | Riv Nut | 4 | |
| 5 | AB608047L | Screw | 4 | |
| 6 | WC702101 | Plain Washer | 4 | |
| 7 | RTC8064 | Kit lamp guard rear | 1 | Note(1) |
| 8 | 78384 | Screw | 4 | |
| 9 | WC702101 | Washer plain | 4 | |
| 10 | WL700101L | Washer spring | 4 | |
| 11 | AFU1876 | Riv Nut | 4 | |
| 12 | RTC8065 | Kit lamp guard rear | 1 | HCPU |
| 13 | AB608101L | Screw | 8 | |
| 14 | 244009 | Spacer | 8 | |

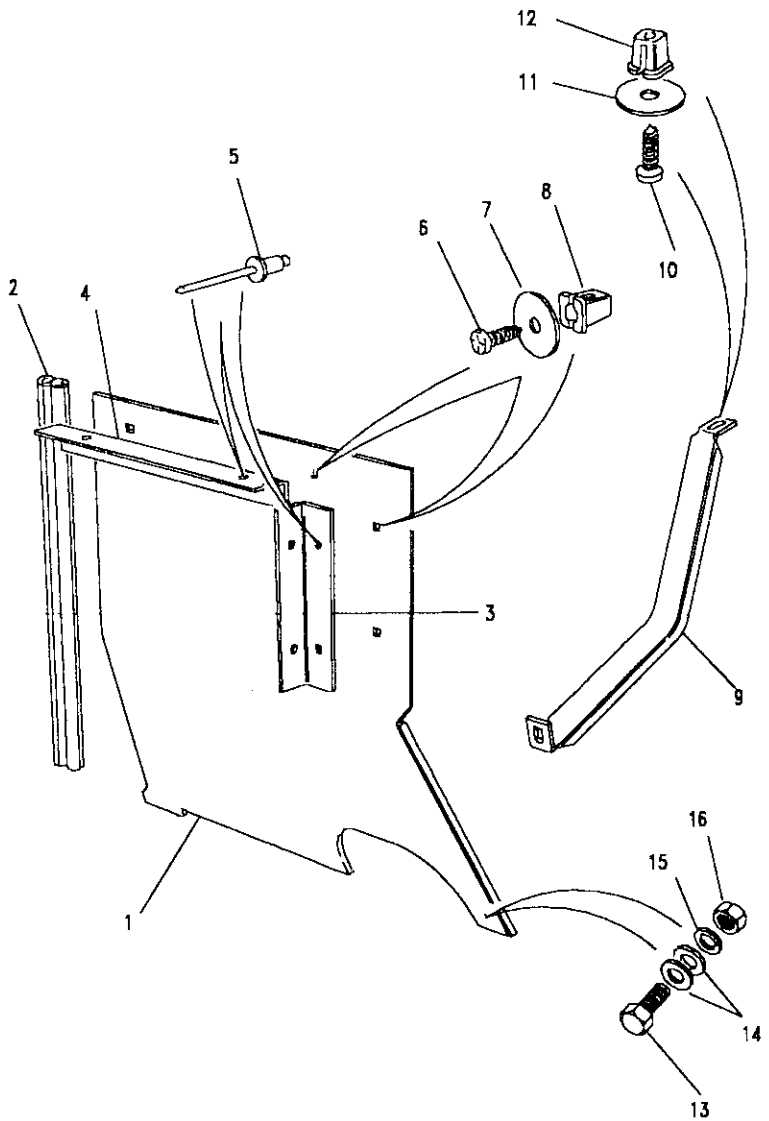
Note(1) Two Kits Required Per Vehicle




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**Page** AFTXIG1A

**OPTIONAL EQUIPMENT - WHEELGUARDS - STANDARD PICK UP - TYPE A**

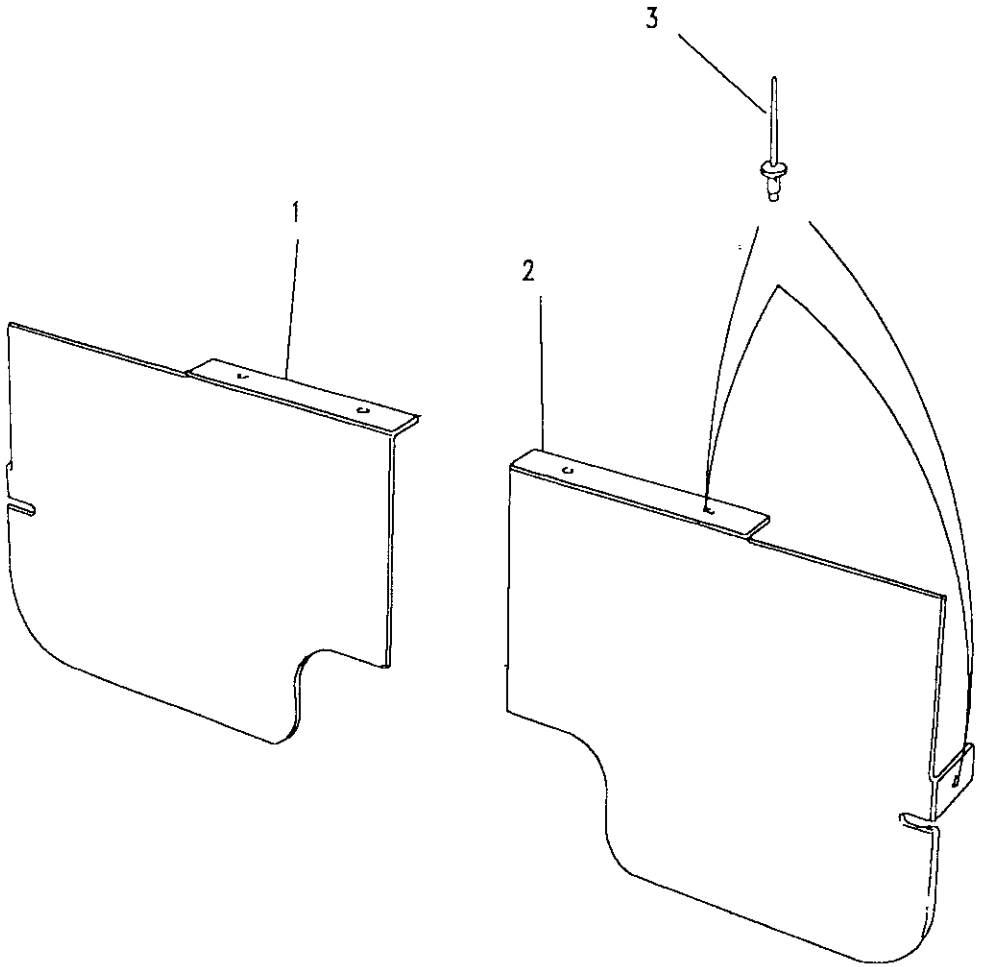
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MRC7359 | Wheelguard RH | 1 | |
| 2 | MRC7360 | Wheelguard LH | 1 | |
| 3 | MRC7361 | Seal RH | 1 | |
| 4 | MRC7362 | Seal LH | 1 | |
| 5 | MRC8732 | Stay | 1 | |
| 6 | AB608047L | Screw | 4 | |
| 7 | AFU1218L | Washer plain | 4 | |
| 8 | RTC3745 | Nut lokut | 4 | |
| 9 | FS106167L | Screw-RH wheelguard | 1 | |
| 10 | WA106041L | Washer plain | 2 | |
| 11 | WL106001L | Washer spring | 1 | |
| 12 | NH106041L | Nut | 1 | |
| 13 | AB608047L | Screw | 1 | |
| 14 | AFU1218L | Washer plain | 1 | |
| 15 | RTC3745 | Nut lokut | 1 | |
| 16 | 78248 | Rivet-LH wheelguard | 3 | |




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**OPTIONAL EQUIPMENT - WHEELGUARDS - STANDARD PICK UP - TYPE B**

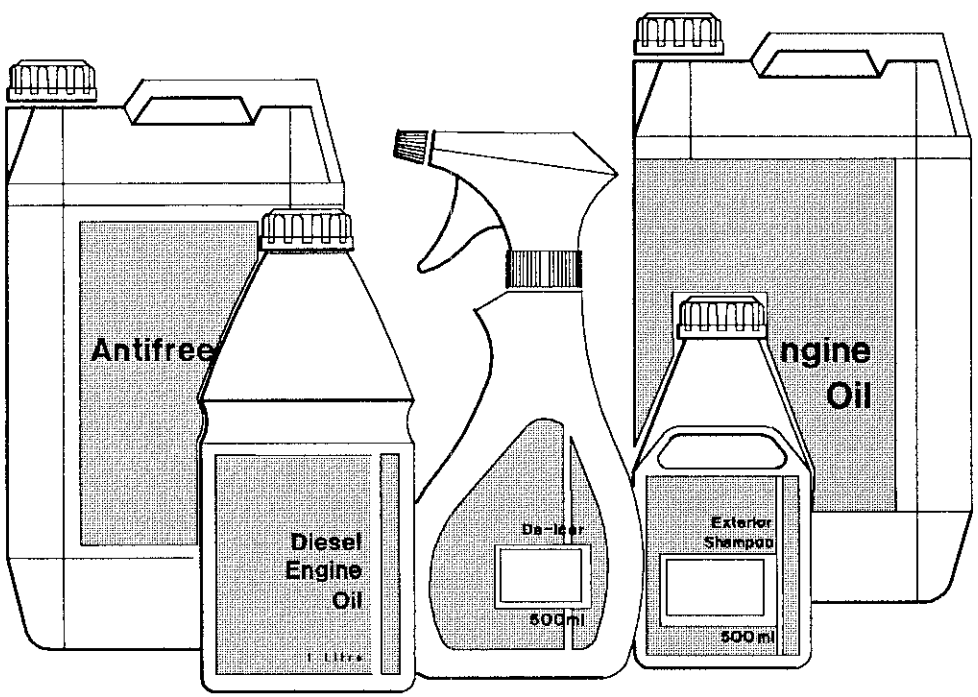
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MWC1058 | Wheelguard RH | 1 | |
| | MWC1059 | Wheelguard LH | 1 | |
| 2 | MRC7361 | Seal | 2 | |
| 3 | MWC1062 | Bracket mounting side | 2 | |
| 4 | MWC1063 | Bracket mounting top | 2 | |
| 5 | 78248 | Rivet | 8 | |
| 6 | AB608047L | Screw drive | 8 | |
| 7 | AFU1218L | Washer plain | 8 | |
| 8 | RTC3745 | Nut lokut | 8 | |
| 9 | MRC8732 | Stay | 2 | |
| 10 | AB608047L | Screw drive | 2 | |
| 11 | AFU1218L | Washer plain | 2 | |
| 12 | RTC3745 | Nut lokut | 2 | |
| 13 | FS106167L | Screw | 2 | |
| 14 | WA106001L | Washer plain | 4 | |
| 15 | WL106001L | Washer spring | 2 | |
| 16 | NH106041L | Nut | 2 | |




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## OPTIONAL EQUIPMENT - WHEELGUARDS - HCPU

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MTC7041 | Panel wheelguard front RH | 1 | No longer available |
| | MTC7040 | Panel wheelguard rear RH | 1 | No longer available |
| 2 | MTC7040 | Panel wheelguard front LH | 1 | No longer available |
| | MTC7004 | Panel wheelguard rear LH | 1 | No longer available |
| 3 | RU612183 | Rivet | 8 | |
| | 78248 | Rivet | 8 | |

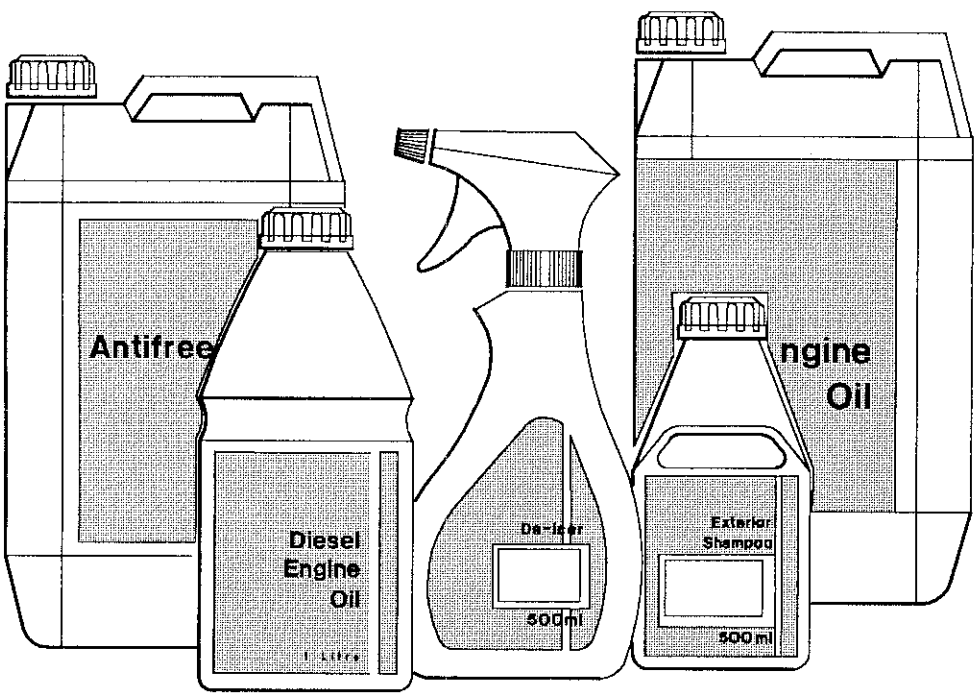



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## MISCELLANEOUS - LUBRICANTS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Lubricants - UK only** | | | | |
| | STC8257 | Oil engine shpd 1 litre | A/R | SHPD |
| | STC8256 | Oil engine shpd 5 litres | A/R | SHPD |
| | STC8255 | Oil engine 1 litre | A/R | 15W40 |
| | STC8254 | Oil engine 5 litres | A/R | 15W40 |
| | STC8259 | Oil gear | A/R | EP90 |
| | STC8261 | Fluid auto trans | A/R | Dextron II |
| | STC8263 | Fluid auto trans | A/R | Type G |
| **Brake fluid - UK only** | | | | |
| | STC8292 | Brake fluid | A/R | |
| **Anti-freeze** | | | | |
| | RTC5782A | Anti-freeze 205 ltr | A/R | |
| | RTC5781A | Anti-freeze 5 ltr | A/R | |
| | RTC5779A | Anti-freeze 1 ltr | A/R | |
| **Product guide** | | | | |
| | STC8352 | Product guide | A/R | |

Note(1) Not available in all territories
Note(2) For application details see product guide STC8352

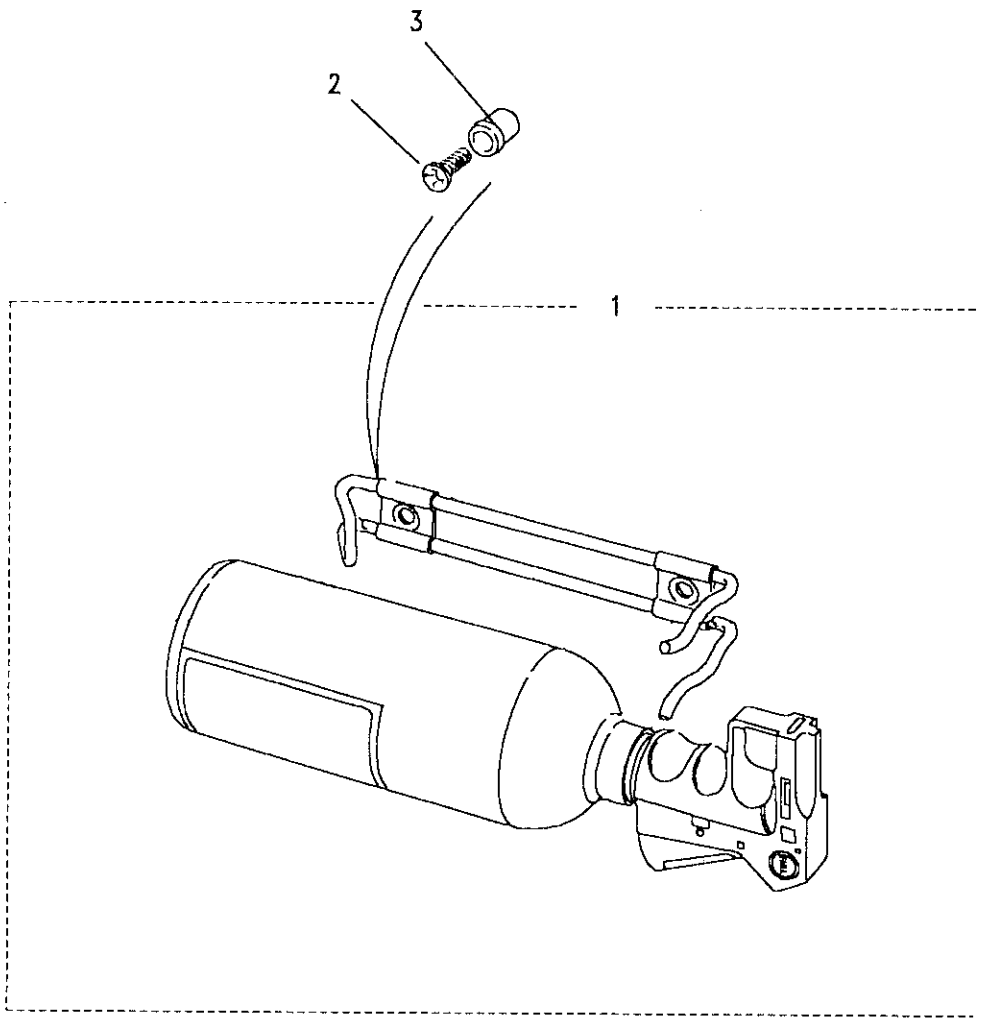



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**MISCELLANEOUS - CAR CARE**

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Europe only** | | | | |
| | STC8249 | Screenwash | A/R | 1 Bottle |
| | STC717 | De icer | A/R | 500 ml trigger |
| | STC718 | Alloy wheel cleaner | A/R | 500 ml trigger |
| | STC719 | Glass cleaner | A/R | 500 ml trigger |
| | STC721 | Black bumper cleaner | A/R | 500 ml bottle |
| | STC722 | Shampoo | A/R | 500 ml bottle |
| | STC723 | Polish wax | A/R | 500 ml bottle |

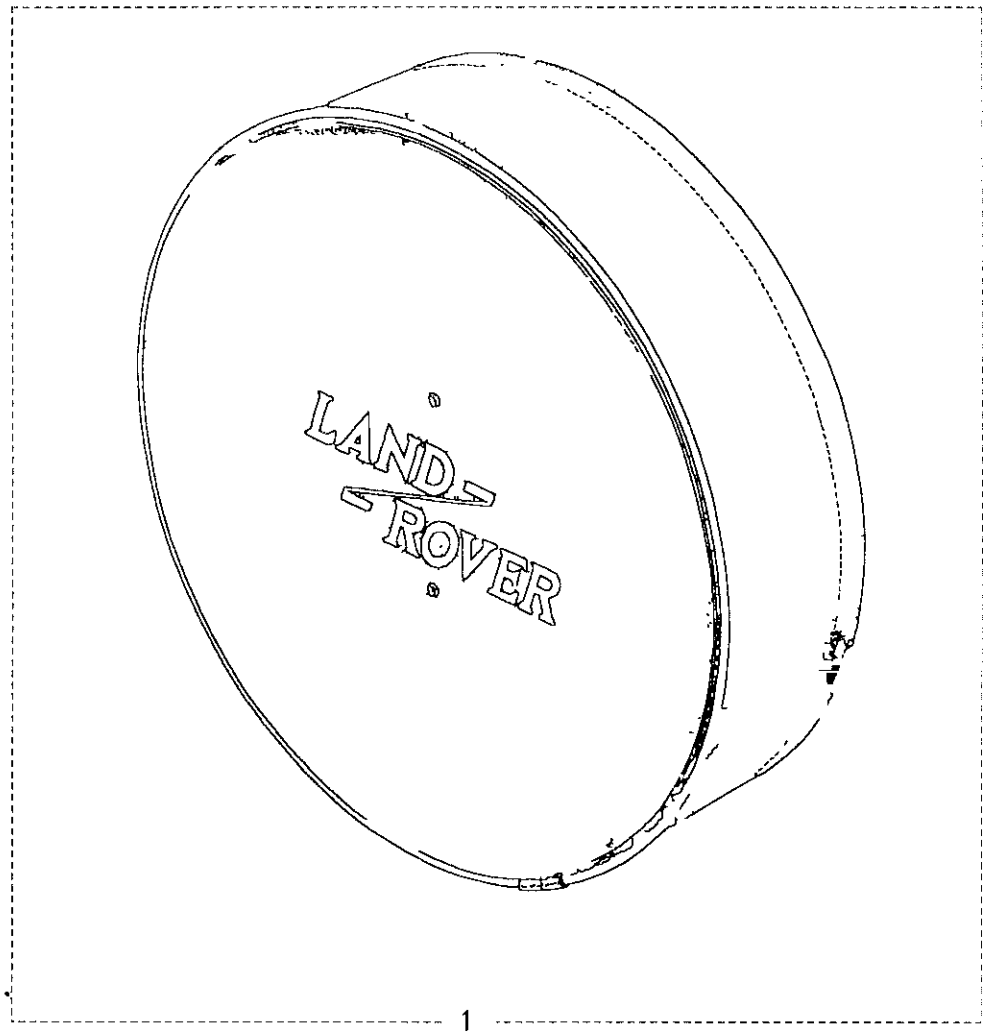
Note(1) Not available in all territories




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**Page** AFTXMA1A

## OPTIONAL EQUIPMENT - FIRE EXTINGUISHER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | MRC7350 | Extinguisher fire with bracket | 1 | Upto VIN KA922469 |
| 2 | SF106161 | Screw | 2 | |
| 3 | MM106301L | Rivnut | 2 | |
| 1 | ANR2948 | Extinguisher fire | 1 | From VIN KA922470 |
| 2 | SF105201 | Screw | 2 | |
| 3 | NN105021L | Rivnut | 2 | |

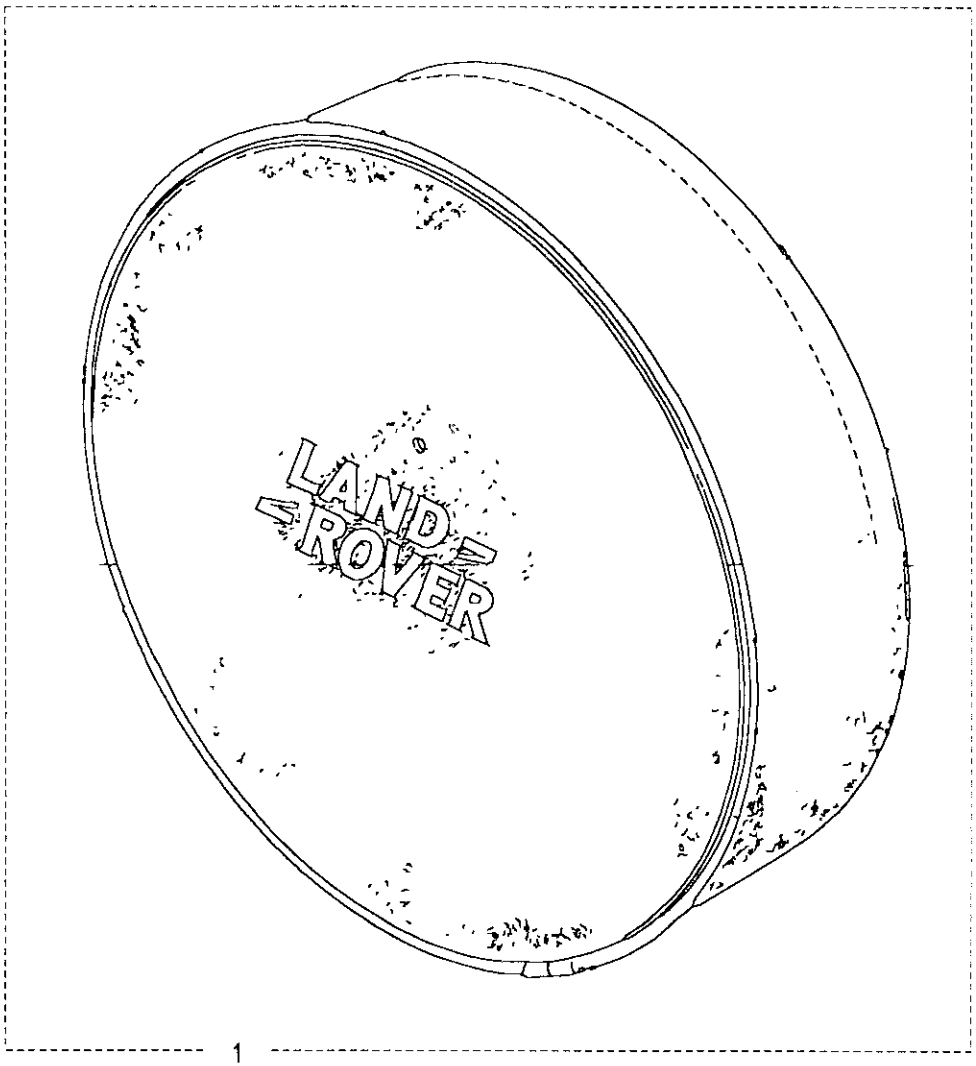



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## OPTIONAL EQUIPMENT - SPARE WHEEL COVER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **Upto VIN FA414615** | | | | |
| 1 | MRC7365 | Cover spare wheel | 1 | Option<br>No longer available<br>Use MXC6407<br>SeeAFTXPA2A |
| 1 | MUC4161 | Cover spare wheel | 1 | Germany |

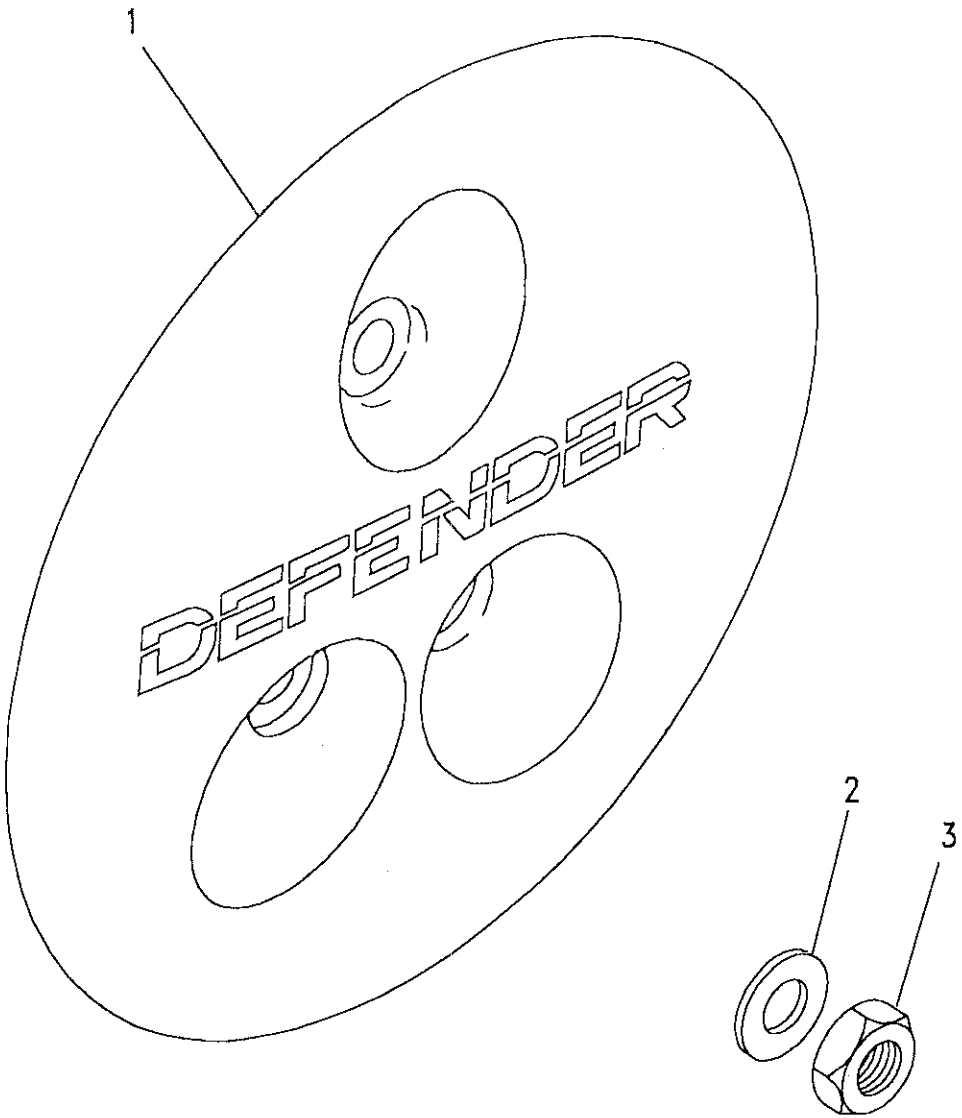



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**Model** DEFENDER 110 1987 onwards
**Page** AFTXPA2A

## OPTIONAL EQUIPMENT - SPARE WHEEL COVER

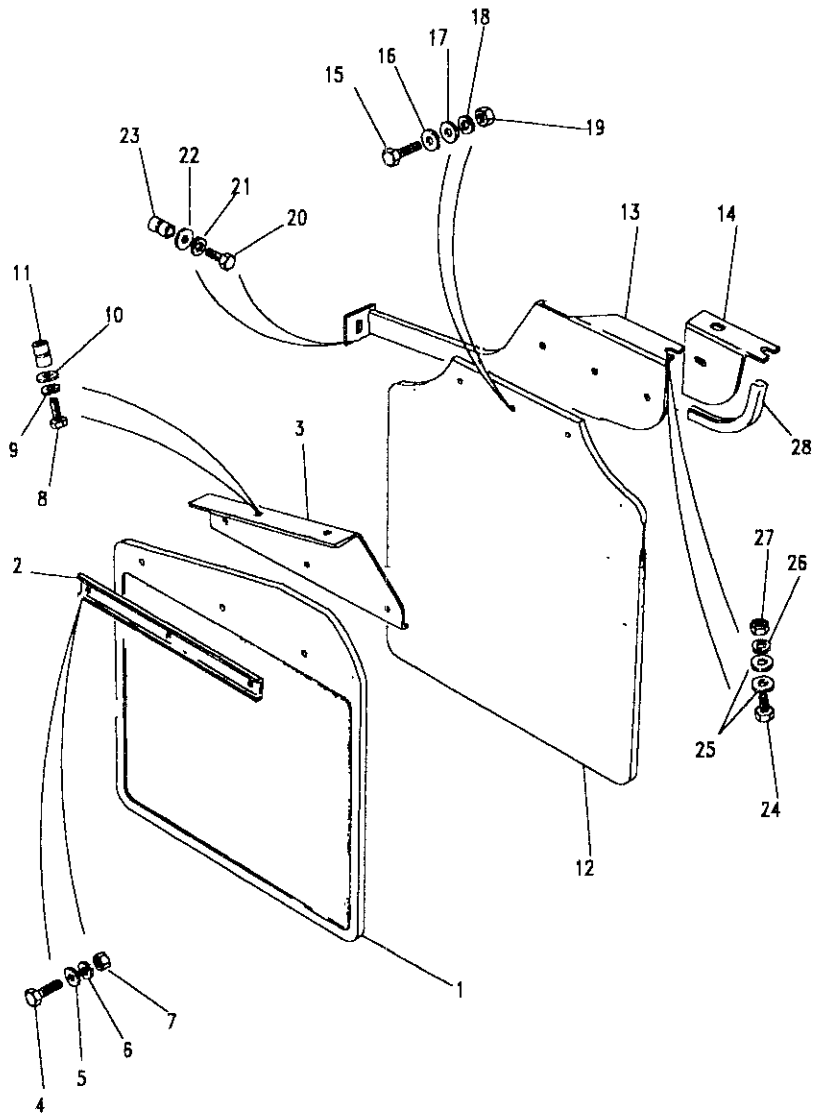
| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN FA414616 upto VIN HA906578** | | | | |
| 1 | MXC6407 | Cover spare wheel | 1 | Option |
| 1 | MXC6405 | Cover spare wheel | 1 | Germany |




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## OPTIONAL EQUIPMENT - SPARE WHEEL COVER

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| **From VIN JA906579** | | | | |
| 1 | BTR2129NUC | Cover spare wheel | 1 | |
| 2 | MXC7335 | Washer plastic | 3 | |
| 3 | MXC7887 | Nut M16 | 3 | |

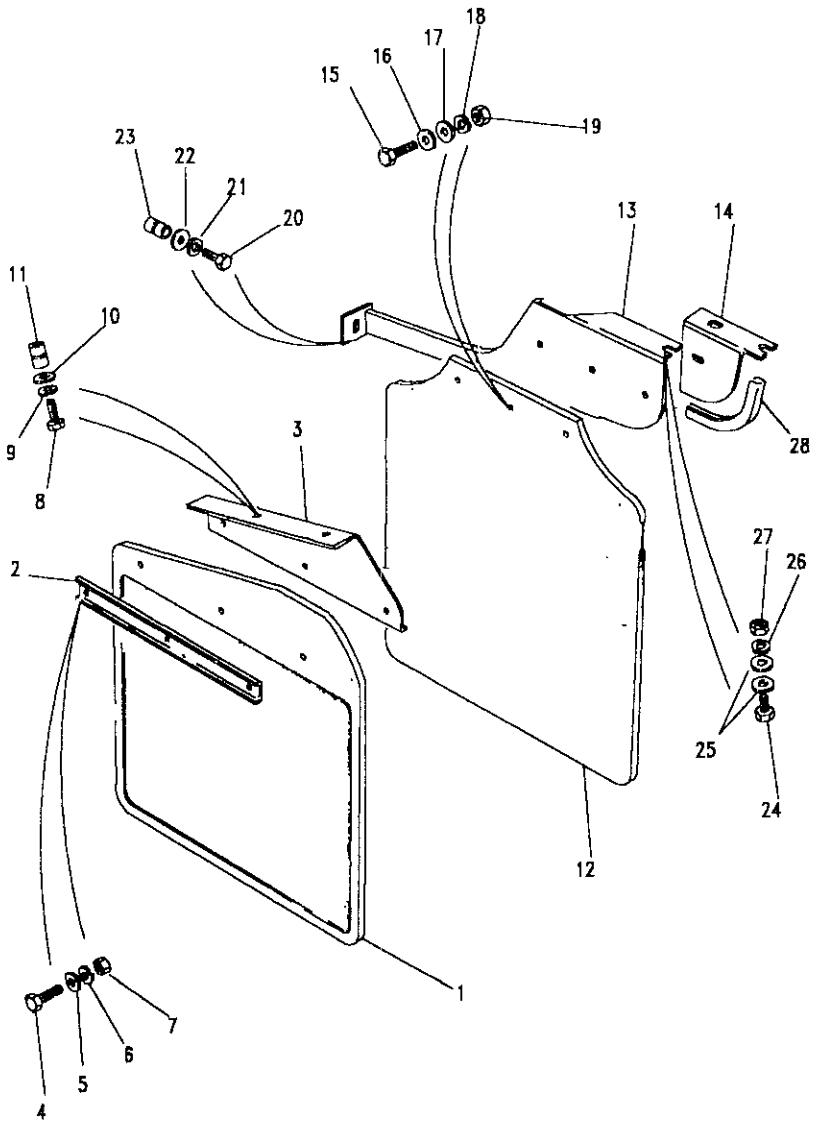



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## OPTIONAL EQUIPMENT - MUD FLAPS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | RTC4685 | Mud flap pair front | 1 | |
| 2 | MTC3874 | Stiffener | 2 | |
| 3 | MTC3000 | Bracket mounting rh | 1 | |
| | MTC3001 | Bracket mounting lh | 1 | |
| 4 | SH106251L | Screw | 6 | |
| 5 | WA106041L | Washer plain | 6 | |
| 6 | WL106001L | Washer spring | 6 | |
| 7 | NH106041L | Nut | 6 | |
| 8 | FS106201L | Flange screw | 4 | |
| 9 | WL106001L | Washer spring | 4 | |
| 10 | WA106041L | Washer plain | 4 | |
| 11 | NN106021 | Nutsert | 4 | |
| 12 | RTC4686 | Mud flap pair rear | 1 | Note(1) |
| | MXC6411 | Mud flap rear | 2 | Note(2) |
| | BTR277 | Mud flap rear ribbed | 2 | Note(2) |
| | BTR277 | Mud flap rear ribbed | 2 | Note(3) |
| 13 | MTC8358 | Bracket mounting RH | 1 | |
| | MTC8357 | Bracket mounting LH | 1 | |
| 14 | MTC8440 | Extension bracket RH | 1 | HCPU |
| | MTC8441 | Extension bracket LH | 1 | HCPU |
| 15 | FS106167L | Screw | 6 | |
| 16 | WJ600041L | Washer plain | 6 | |
| 17 | 2790 | Washer plain | 6 | |
| 18 | WL106001L | Washer spring | 6 | |

Note(1) Upto VIN FA414615
Note(2) From VIN FA414616
Note(3) From VIN FA417112-HCPU




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## OPTIONAL EQUIPMENT - MUD FLAPS

| Ill. | Part No. | Description | Qty | Remarks |
|---|---|---|---|---|
| 19 | NH106041L | Nut | 6 | |
| 20 | FS106167L | Screw | 2 | Note(1) |
| | FS106201L | Flange screw | 2 | |
| 21 | WL106001L | Washer spring | 2 | |
| 22 | WA106041L | Washer plain | 2 | |
| 23 | NN106011 | Nutsert | 2 | |
| 24 | FS106167L | Screw | 4 | Note(1) |
| 25 | WA106041L | Washer plain | 8 | |
| 26 | WL106001L | Washer spring | 4 | |
| 27 | NH106041L | Nut | 4 | |
| 28 | MTC7513 | Strip edging | A/R | Germany |

Note(1) Upto VIN FA414615
Note(2) From VIN FA414616

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| FRC2975 | 347 | FRC3477 | 1061 | FRC4327 | 310 | FRC4489 | 324 | FRC4808 | 383 | FRC5204 | 408 |
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| FRC3002 | 409 | FRC3502 | 377 | FRC4331 | 310 | FRC4493 | 307 | FRC4810 | 307 | FRC5243 | 314 |
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| FRC3073 | 349 | FRC3502 | 397 | FRC4335 | 310 | FRC4494 | 307 | FRC4810 | 326 | FRC5245 | 314 |
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| FRC5284 | 316 | FRC5415 | 384 | FRC5562 | 390 | FRC5615 | 354 | FRC6106 | 362 | FRC6595 | 394 |
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| NRC5434 | 28 | NRC6058 | 478 | NRC6372 | 436 | NRC6692 | 619 | NRC7154 | 568 | NRC7457 | 568 |
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| NRC5485 | 745 | NRC62 | 522 | NRC6374 | 589 | NRC6795 | 511 | NRC7227 | 604 | NRC7459 | 611 |
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| NRC5804 | 749 | NRC6314 | 632 | NRC6481 | 1042 | NRC7050 | 444 | NRC7425 | 749 | NRC7799 | 496 |
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| NRC7801 | 493 | NRC8044 | 436 | NRC8248 | 652 | NRC8510 | 613 | NRC9107 | 568 | NRC9472 | 579 |
| NRC7827 | 473 | NRC8045 | 436 | NRC8323 | 1055 | NRC8518 | 444 | NRC9115 | 511 | NRC9474 | 522 |
| NRC7835 | 449 | NRC8048 | 1059 | NRC8323 | 1056 | NRC8560 | 482 | NRC9121 | 473 | NRC9492 | 468 |
| NRC7836 | 449 | NRC8048 | 1060 | NRC8323 | 1057 | NRC8588 | 451 | NRC9138 | 524 | NRC9501 | 359 |
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| NRC7869 | 478 | NRC8087 | 539 | NRC8330 | 479 | NRC8593 | 491 | NRC9211 | 747 | NRC9508 | 573 |
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| NRC9711 | 448 | NRC9862 | 577 | NTC1177 | 497 | NTC1800K | 585 | NTC2224 | 530 | NTC2706 | 439 |
| NRC9713 | 407 | NRC9863 | 577 | NTC1177 | 498 | NTC1888 | 437 | NTC2225 | 531 | NTC2707 | 439 |
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| NTC9070 | 106 | NTC9726 | 500 | NV110041L | 592 | NY106041L | 817 | NY108041L | 503 | NY110041L | 747 |

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| NY110041L | 852 | NY608041L | 435 | PC108291L | 516 | PRC2505 | 35 | PRC3085 | 677 | PRC3617 | 674 |
| NY110041L | 880 | NY608041L | 436 | PC108321L | 394 | PRC2505 | 36 | PRC3095 | 709 | PRC3625 | 685 |
| NY110051L | 439 | NY608041L | 440 | PC108321L | 395 | PRC2505 | 38 | PRC3098 | 525 | PRC3671 | 729 |
| NY112041L | 441 | NY608041L | 441 | PC108321L | 790 | PRC2505 | 92 | PRC3131 | 289 | PRC3672 | 729 |
| NY112041L | 834 | NY608041L | 454 | PC112291 | 478 | PRC2506 | 271 | PRC3180 | 685 | PRC3678 | 724 |
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| NY116041 | 407 | NY608041L | 458 | PRC1039 | 349 | PRC2516 | 676 | PRC3180 | 724 | PRC3737 | 698 |
| NY116041 | 409 | NY610041 | 434 | PRC1039 | 677 | PRC2734 | 712 | PRC3247 | 707 | PRC3737 | 713 |
| NY116041L | 1051 | NY610041L | 438 | PRC1333 | 689 | PRC2735 | 711 | PRC3250 | 734 | PRC3738 | 697 |
| NY116041L | 1052 | NY612041 | 439 | PRC1333 | 750 | PRC2854 | 731 | PRC3250 | 736 | PRC3794 | 731 |
| NY116041L | 1053 | NZX8076L | 275 | PRC1794 | 702 | PRC2854 | 733 | PRC3250 | 737 | PRC3794 | 736 |
| NY116041L | 1054 | NZ606041L | 399 | PRC1859 | 684 | PRC2854 | 734 | PRC3299 | 676 | PRC3794 | 737 |
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| NY116051L | 434 | PAM4356L | 932 | PRC1984 | 719 | PRC2854 | 737 | PRC3359 | 146 | PRC3813 | 678 |
| NY120041L | 368 | PAM4356L | 936 | PRC2015 | 685 | PRC2876 | 677 | PRC3359 | 191 | PRC3833 | 724 |
| NY120041L | 369 | PA105101 | 615 | PRC2057 | 719 | PRC2911 | 371 | PRC3359 | 271 | PRC3875 | 712 |
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| NY120041L | 391 | PA105101L | 91 | PRC2167 | 670 | PRC2911 | 677 | PRC3366 | 98 | PRC3905 | 697 |
| NY120041L | 435 | PA105161L | 473 | PRC2230 | 683 | PRC2964 | 678 | PRC3389 | 689 | PRC4021 | 700 |
| NY120041L | 438 | PA106201 | 901 | PRC2239 | 717 | PRC2978 | 334 | PRC3430 | 712 | PRC4021 | 703 |
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| NY604041L | 462 | PA120801L | 323 | PRC2291 | 736 | PRC2979 | 226 | PRC3494 | 700 | PRC4021 | 706 |
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| NY605041L | 479 | PCD100150 | 619 | PRC2403 | 1058 | PRC2980 | 724 | PRC3505 | 271 | PRC4043 | 89 |
| NY606041L | 406 | PC105401L | 395 | PRC2439 | 1059 | PRC3025 | 685 | PRC3537 | 694 | PRC4043 | 90 |
| NY606041L | 408 | PC106291 | 1061 | PRC2439 | 1060 | PRC3025 | 724 | PRC3541 | 43 | PRC4082 | 706 |
| NY607041L | 452 | PC106561L | 357 | PRC2443 | 689 | PRC3030 | 734 | PRC3541 | 98 | PRC4083 | 706 |
| NY607041L | 454 | PC106641 | 908 | PRC2471 | 729 | PRC3030 | 736 | PRC3542 | 1058 | PRC4084 | 706 |

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| PRC4096 | 700 | PRC4433 | 714 | PRC5109E | 163 | PRC5736 | 734 | PRC5878 | 708 | PRC6336 | 716 |
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| PRC4127 | 1060 | PRC4449 | 713 | PRC5109N | 207 | PRC5738 | 730 | PRC5883 | 1060 | PRC6387 | 183 |
| PRC4151 | 1060 | PRC4454 | 713 | PRC5141 | 735 | PRC5738 | 732 | PRC5912 | 719 | PRC6387 | 224 |
| PRC4152 | 1060 | PRC4456 | 719 | PRC5141 | 736 | PRC5739 | 733 | PRC6021 | 724 | PRC6387 | 35 |
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| PRC4277 | 729 | PRC4540 | 1060 | PRC5524 | 684 | PRC5742 | 732 | PRC6080 | 700 | PRC6613N | 65 |
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| PRC4297 | 478 | PRC4613 | 739 | PRC5538 | 116 | PRC5744 | 737 | PRC6080 | 704 | PRC6663 | 38 |
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| PRC4304 | 740 | PRC4785 | 700 | PRC5544 | 693 | PRC5773 | 736 | PRC6082 | 700 | PRC6864 | 717 |
| PRC4306 | 698 | PRC4785 | 703 | PRC5600 | 695 | PRC5773 | 737 | PRC6082 | 703 | PRC6913 | 716 |
| PRC4311 | 698 | PRC4785 | 704 | PRC5602 | 693 | PRC5777 | 734 | PRC6082 | 704 | PRC6947 | 184 |
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| PRC4370 | 726 | PRC4954 | 701 | PRC5679 | 712 | PRC5802 | 734 | PRC6133 | 289 | PRC7004 | 692 |
| PRC4372 | 139 | PRC4970 | 692 | PRC5680 | 696 | PRC5802 | 737 | PRC6141 | 289 | PRC7011 | 693 |
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| PRC4372 | 90 | PRC4994 | 701 | PRC5723 | 708 | PRC5852 | 523 | PRC6167 | 1058 | PRC7018 | 523 |
| PRC4376 | 700 | PRC4995 | 706 | PRC5724 | 708 | PRC5852 | 525 | PRC6228 | 727 | PRC7019 | 525 |
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| PRC7173 | 708 | PRC8246 | 713 | PRC9224 | 684 | PS104121L | 394 | RA610123 | 752 | RF608041 | 899 |
| PRC7175 | 684 | PRC8295 | 717 | PRC9226 | 684 | PS104121L | 395 | RA610167 | 739 | RJ608603 | 821 |
| PRC7204 | 264 | PRC8385 | 686 | PRC9324 | 697 | PS104127 | 776 | RA610183 | 770 | RJ610243 | 907 |
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| PRC7319 | 726 | PRC8558 | 739 | PRC9410 | 713 | PS105251 | 443 | RA612207L | 504 | RRC2440 | 854 |
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| PRC7370 | 712 | PRC8664 | 730 | PRC9916 | 673 | PS106321L | 439 | RA612253L | 771 | RRC2479 | 502 |
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| PRC7373 | 724 | PRC8664 | 737 | PRC9938 | 727 | PS603041L | 483 | RA612347 | 1029 | RRC2485 | 1015 |
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| PRC7542 | 692 | PRC8708 | 523 | PRC9941 | 727 | PS603041L | 810 | RA612373L | 833 | RRC2487 | 531 |
| PRC7851 | 696 | PRC8816 | 671 | PRC9941 | 728 | PS606101L | 267 | RA612373L | 834 | RRC2488 | 530 |
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| RRC2637 | 763 | RRC4422 | 907 | RRC6254 | 795 | RRC7198LUH | 936 | RTC2349 | 268 | RTC299310 | 77 |
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| RRC2638 | 766 | RRC5539 | 822 | RRC6269RUY | 986 | RRO2126L | 597 | RTC2726 | 410 | RTC3022 | 815 |
| RRC2644 | 536 | RRC5539 | 835 | RRC6270LCS | 983 | RR612063 | 816 | RTC2726 | 412 | RTC3107 | 964 |
| RRC2645 | 536 | RRC5677 | 835 | RRC6271RCF | 983 | RR612103 | 902 | RTC2825 | 128 | RTC3108 | 964 |
| RRC2800 | 562 | RRC5727 | 562 | RRC6271RUY | 983 | RR612103 | 903 | RTC2825 | 174 | RTC3176 | 509 |
| RRC2963ABE | 898 | RRC5728 | 144 | RRC6287 | 847 | RR612103 | 905 | RTC2825 | 215 | RTC3197 | 288 |
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| RRC3264 | 909 | RRC6155 | 854 | RRC6363 | 850 | RTC1956 | 393 | RTC2972R | 249 | RTC3397 | 385 |
| RRC3266 | 442 | RRC6168 | 854 | RRC6365 | 907 | RTC198 | 729 | RTC2991 | 72 | RTC3403 | 377 |
| RRC3352 | 442 | RRC6169 | 854 | RRC6390LCS | 986 | RTC2057 | 307 | RTC2992 | 25 | RTC3403 | 397 |
| RRC3355 | 442 | RRC6177 | 871 | RRC6391RCF | 986 | RTC210 | 674 | RTC2992 | 76 | RTC3418 | 509 |
| RRC3584 | 909 | RRC6186 | 954 | RRC6391RUY | 986 | RTC2104 | 282 | RTC299210 | 25 | RTC3429 | 420 |
| RRC3746 | 550 | RRC6198 | 757 | RRC6392LCS | 983 | RTC2117 | 254 | RTC299210 | 76 | RTC3429 | 422 |
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| STC1251 | 208 | STC1461 | 803 | STC1611 | 258 | STC1896 | 197 | STC363 | 198 | STC635 | 84 |
| STC1252 | 298 | STC1462 | 806 | STC1612 | 670 | STC1956 | 1060 | STC398 | 457 | STC635 | 86 |
| STC1253 | 298 | STC1463 | 806 | STC1612 | 671 | STC197 | 690 | STC416 | 459 | STC637 | 32 |
| STC1254 | 117 | STC1467 | 52 | STC1613 | 670 | STC199 | 26 | STC417 | 459 | STC637 | 83 |
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| STC1255 | 117 | STC1482 | 521 | STC1614 | 671 | STC205 | 275 | STC441 | 490 | STC640 | 33 |
| STC1255 | 164 | STC1485 | 670 | STC1628 | 338 | STC244 | 377 | STC442 | 490 | STC643 | 669 |
| STC1255 | 208 | STC1485 | 671 | STC1633 | 106 | STC244 | 397 | STC443 | 739 | STC700 | 353 |
| STC1257 | 69 | STC1486 | 670 | STC1633 | 155 | STC245 | 377 | STC456 | 623 | STC712 | 729 |
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| STC1267 | 508 | STC1525 | 378 | STC1633 | 283 | STC246 | 377 | STC487 | 259 | STC718 | 1068 |
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| STC128 | 527 | STC1533 | 378 | STC1694 | 237 | STC291 | 441 | STC509 | 275 | STC733 | 713 |
| STC128 | 563 | STC1536 | 378 | STC1695 | 237 | STC292 | 441 | STC510 | 275 | STC737 | 727 |
| STC1280 | 508 | STC1538 | 378 | STC1696 | 237 | STC293 | 441 | STC579 | 414 | STC742 | 65 |
| STC1281 | 510 | STC1546N | 328 | STC1697 | 237 | STC307 | 682 | STC579 | 416 | STC746 | 873 |
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| STC760 | 641 | STC8356 | 744 | STC951 | 670 | SY504072L | 268 | TE108081L | 39 | TKC4637 | 317 |
| STC761 | 637 | STC8358 | 119 | STC951 | 671 | TD108091L | 142 | TE108081L | 44 | TKC4639 | 317 |
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| STC79 | 1022 | STC8361 | 299 | STC960 | 196 | TE108031L | 126 | TE110051L | 184 | TKC4647L | 317 |
| STC793 | 195 | STC8362 | 299 | STC963 | 377 | TE108031L | 171 | TE110051L | 192 | TKC4649 | 317 |
| STC794 | 195 | STC837 | 457 | STC963 | 397 | TE108031L | 23 | TE110051L | 220 | TKC4651L | 317 |
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| STC8259 | 1067 | STC889 | 461 | SX108201L | 209 | TE108051L | 233 | TE506101L | 283 | UAM2957 | 217 |
| STC8261 | 1067 | STC890 | 461 | SX108201L | 245 | TE108051L | 273 | TKC1229 | 326 | UKC1060 | 326 |
| STC8263 | 1067 | STC892 | 454 | SX108201L | 66 | TE108051L | 31 | TKC1229L | 305 | UKC1060L | 310 |
| STC8267 | 681 | STC897 | 454 | SX108251 | 750 | TE108051L | 37 | TKC1229L | 306 | UKC1060L | 338 |
| STC8268 | 681 | STC925 | 773 | SX108251 | 768 | TE108051L | 91 | TKC1235 | 326 | UKC1689L | 318 |
| STC8269 | 681 | STC925 | 774 | SX108251 | 830 | TE108061L | 134 | TKC1235L | 305 | UKC1690L | 318 |
| STC8270 | 681 | STC926 | 774 | SX108251 | 837 | TE108061L | 178 | TKC1235L | 306 | UKC170L | 305 |
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| UKC3092 | 323 | UKC73L | 321 | WA104001L | 845 | WA105001L | 628 | WA105001L | 999 | WA106041L | 375 |
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| 90613442 | 294 |
| 90613913 | 485 |
| 90613913 | 486 |
| 90614584 | 266 |




LAND ROVER
PARTS

**Land Rover Parts** Lode Lane, Solihull , West Midlands , B92 8NW , England. Tel:- 021 722 2424