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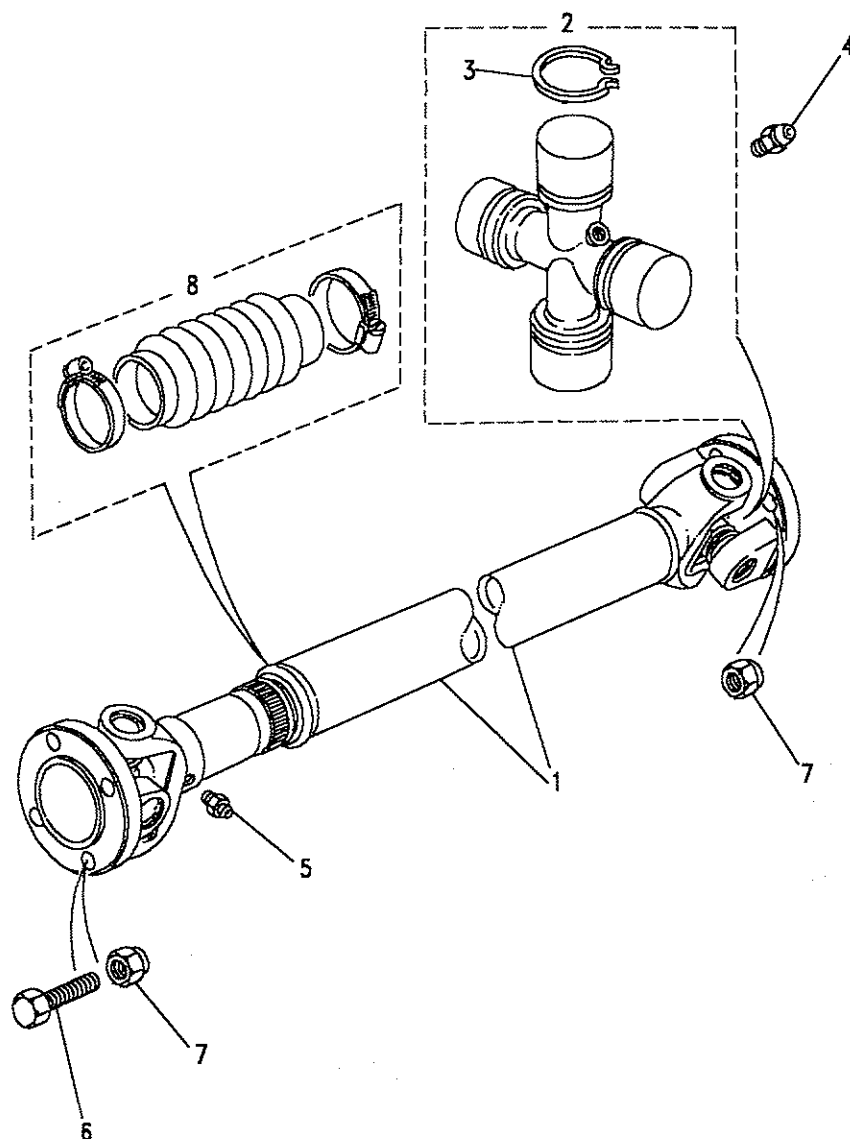
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AXLES AND SUSPENSION

AXLES AND SUSPENSION

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AXLES - FRONT PROPSHAFT

III. Part No.	Description	Qty	Remarks
1 FRC5566	Propellor shaft front	1	Note(1)
FRC8390	Propellor shaft front	1	Note(2)
FRC6243	Propellor shaft front	1	Note(3)
FRC8386	Propellor shaft front	1	Note(4)(5)
All Variants			
2 RTC3346	Universal Joint	2	Note(6)
RTC3458	Universal Joint	2	Note(7)
3 242522	Circlip	8	
4 549229	Nipple grease	2	
5 234532	Nipple grease	1	
6 509045P	Bolt	4	Note(8)
7 NZ606041L	Nut	8	
8 276484	Grommet assembly	1	

Note(1) 4 cyl Up to 252578
 Note(2) 4 cyl From 252579 see Note 5
 Note(3) V8 Up to 254406
 Note(4) V8 From 254407
 Note(5) TDI From MA939976
 Note(6) For Propshafts: FRC5566 & FRC6243
 Note(7) For Propshafts: FRC8390 & FRC8386
 Note(8) For fixing bolts at transfer box - see page 439

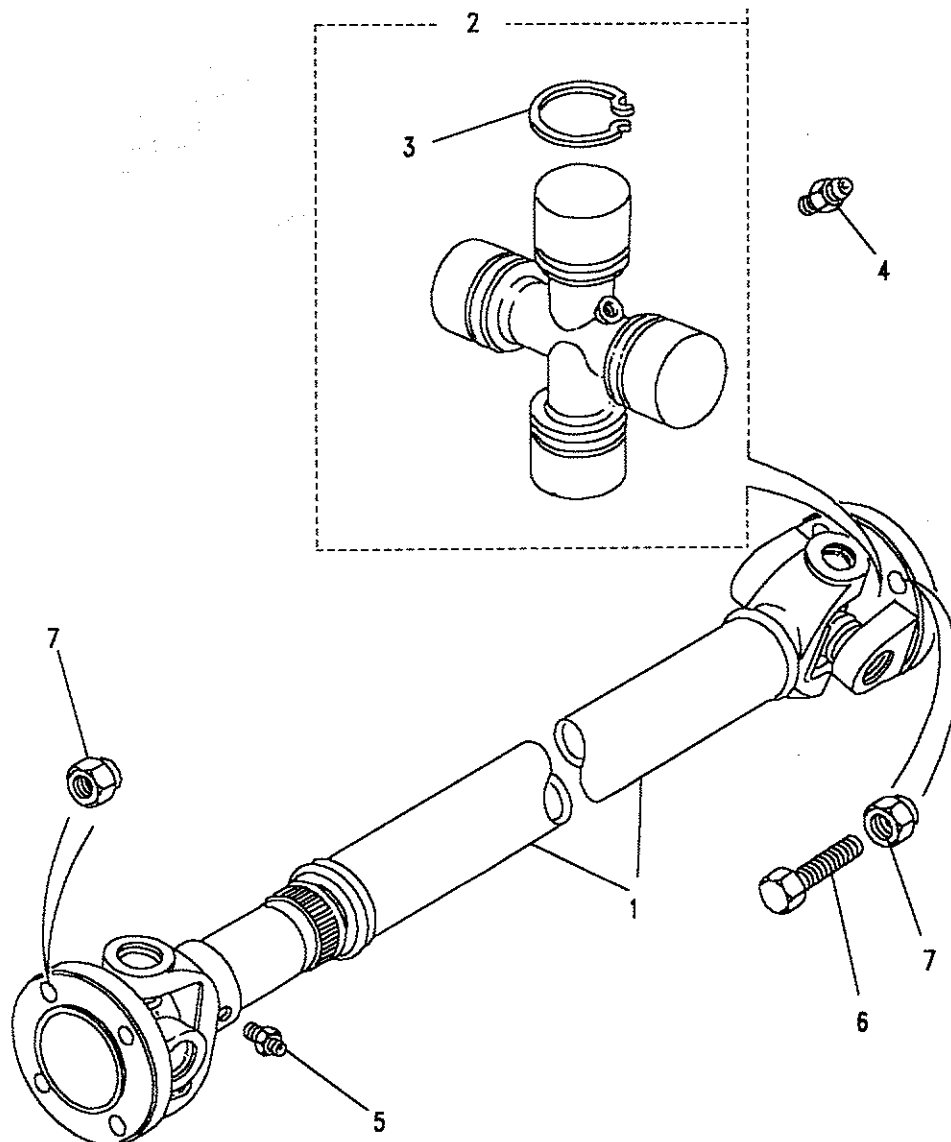


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AXLES - REAR PROPSHAFT

III. Part No.	Description	Qty	Remarks
Vehicles with front disc and rear drum brakes			
1 FRC7732	Propellor shaft rear	1	4 cylinder Upto VIN 252578
FRC8392	Propellor shaft rear	1	4 cylinder From VIN 252579
FRC8385	Propellor shaft rear	1	V8 Upto VIN 254406
FRC8393	Propellor shaft rear	1	V8 From VIN 254407
Vehicles with front and rear disc brakes			
1 FRC8392	Propellor shaft rear	1	4 cylinder
FRC8393	Propeller shaft rear	1	4 Cylinder Axles with remote breathers
FRC8392	Propellor shaft rear	1	4 cylinder Heavy Duty
FRC8393	Propellor shaft rear	1	V8

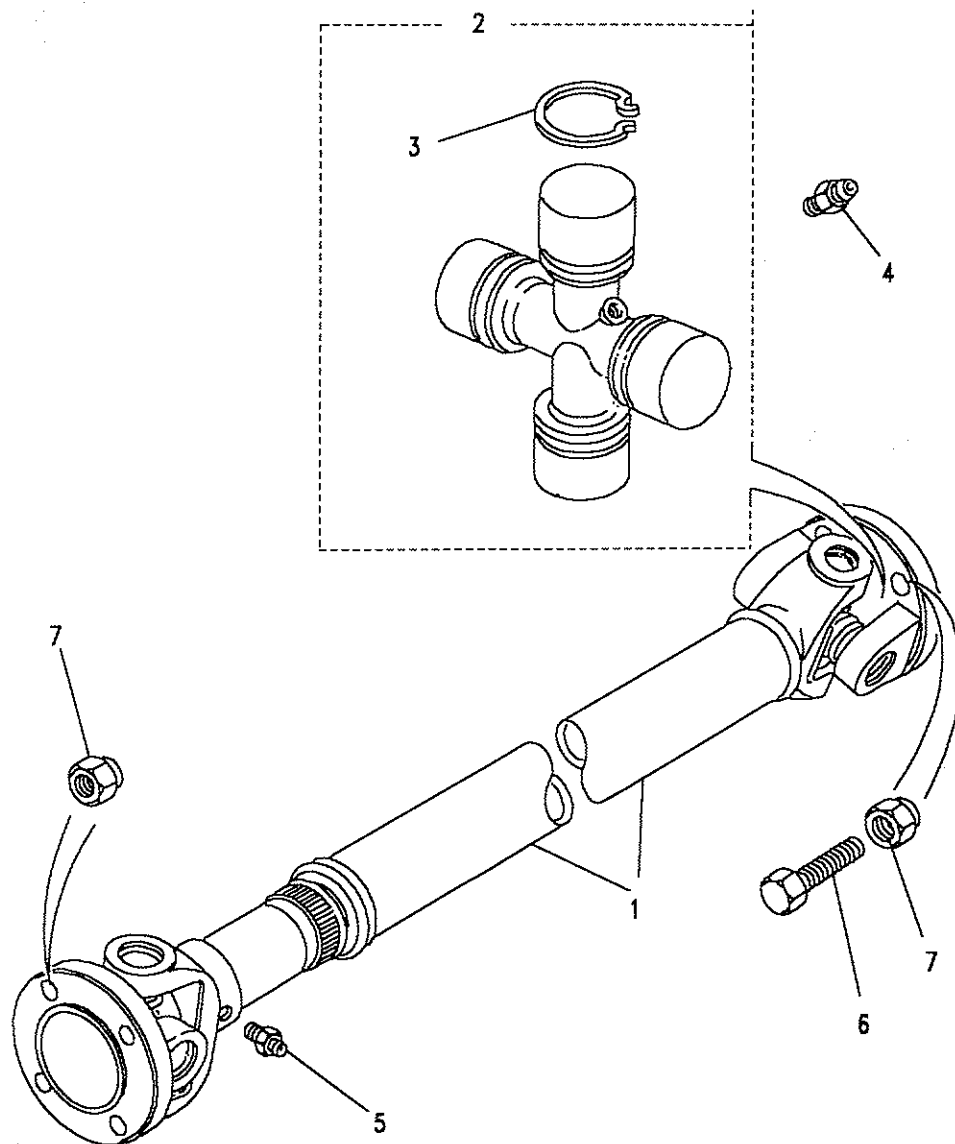


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AXLES - REAR PROPSHAFT

III. Part No.	Description	Qty	Remarks
All Derivatives			
2 RTC3346	Universal Joint	2	Note(1)
RTC3458	Universal Joint	2	Note(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	

Note(1) For Propshafts: FRC7732 & FRC8385
 Note(2) For Propshafts: FRC8392 & FRC8393
 Note(3) For fixing bolt at transfer box - see page 440





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AXLES AND SUSPENSION

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FRONT AXLE - FRONT AXLE ASSEMBLY - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
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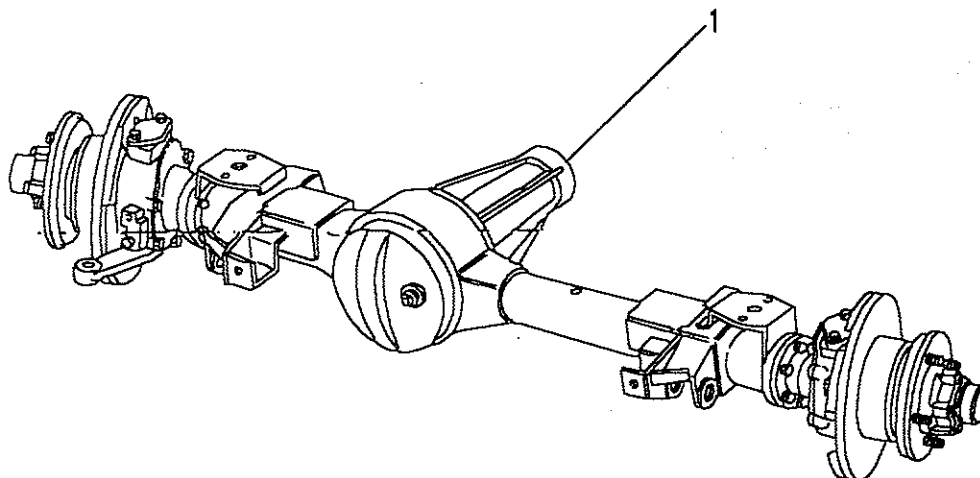
Vehicles with front disc and rear drum brakes

Upto VIN HA701009

1 FRC9454	Axle assembly front-RHS	1	22L NLA use FRC8782
1 FRC9455	Axle assembly front-LHS	1	23L

From VIN HA701010

1 FRC8782	Axle assembly front-RHS	1	Upto 22L12545C
1 FTC3280	Axle assembly front-RHS	1	From 22L12546C
1 FRC8783	Axle assembly front-LHS	1	Upto 23L16310C
1 FTC3281	Axle assembly front-LHS	1	From 23L16311C





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AXLES AND SUSPENSION

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FRONT AXLE - FRONT AXLE ASSEMBLY - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
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Vehicles with front and rear disc brakes

4 Cylinder

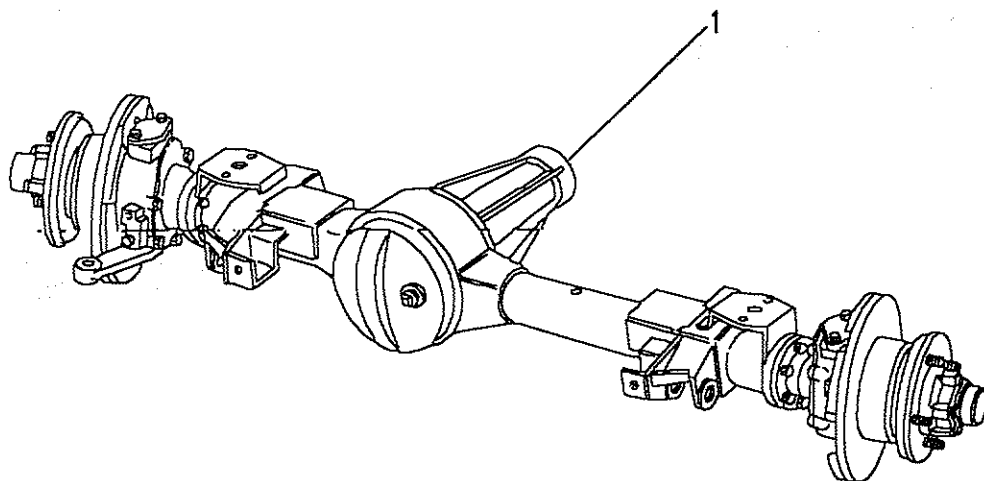
1	FTC3302	Axle assembly front-RHS	1	61L
	FTC3303	Axle assembly front-LHS	1	62L

4 Cylinder Heavy Duty

1	FTC3300	Axle assembly front-RHS	1	63L
	FTC3301	Axle assembly front-LHS	1	64L

V8

1	FTC3300	Axle assembly front-RHS	1	63L
1	FTC3301	Axle assembly front-LHS	1	64L





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AXLES AND SUSPENSION

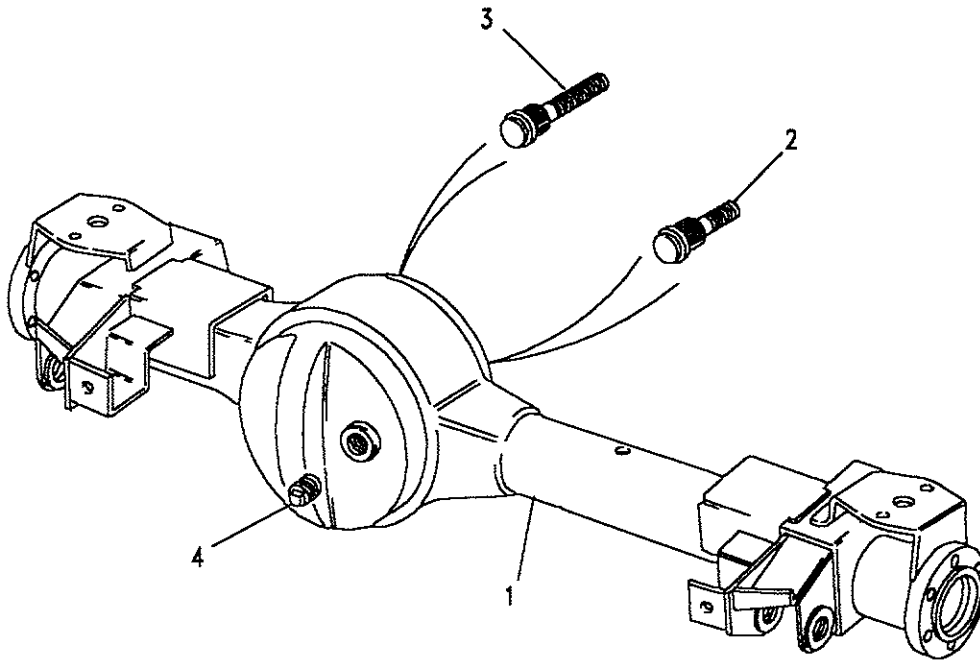
Model DEFENDER 90
Page ADEXCC1A

FRONT AXLE - FRONT AXLE CASE - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
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Vehicles with front disc and rear drum brakes

1	FRC4307	Axle case front	1
2	561195	Stud 3/8unf x 11/4	4
3	561196	Stud 3/8unf x 13/4	6
4	608246	Plug	2





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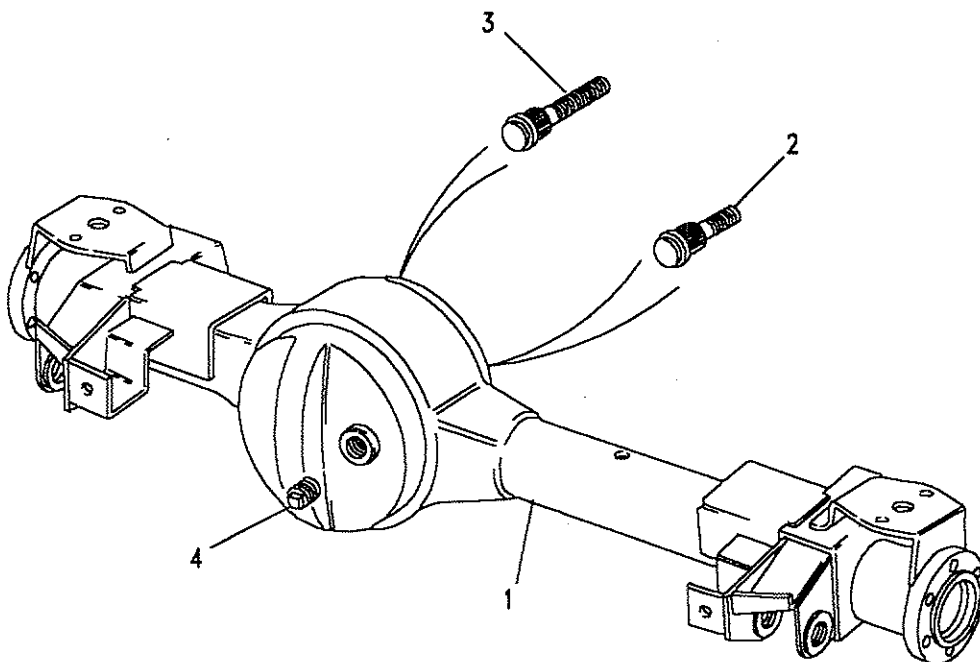
AXLES AND SUSPENSION

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FRONT AXLE - FRONT AXLE CASE - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
Vehicles with front and rear disc brakes			
1 FTC2223	Case axle front	1	
2 561195	Stud 3/8unf x 11/4	4	Upto 62L00833A
561196	Stud 3/8unf x 13/4	4	From 62L00834A
3 561196	Stud 3/8unf x 13/4	6	
4 608246	Plug	2	





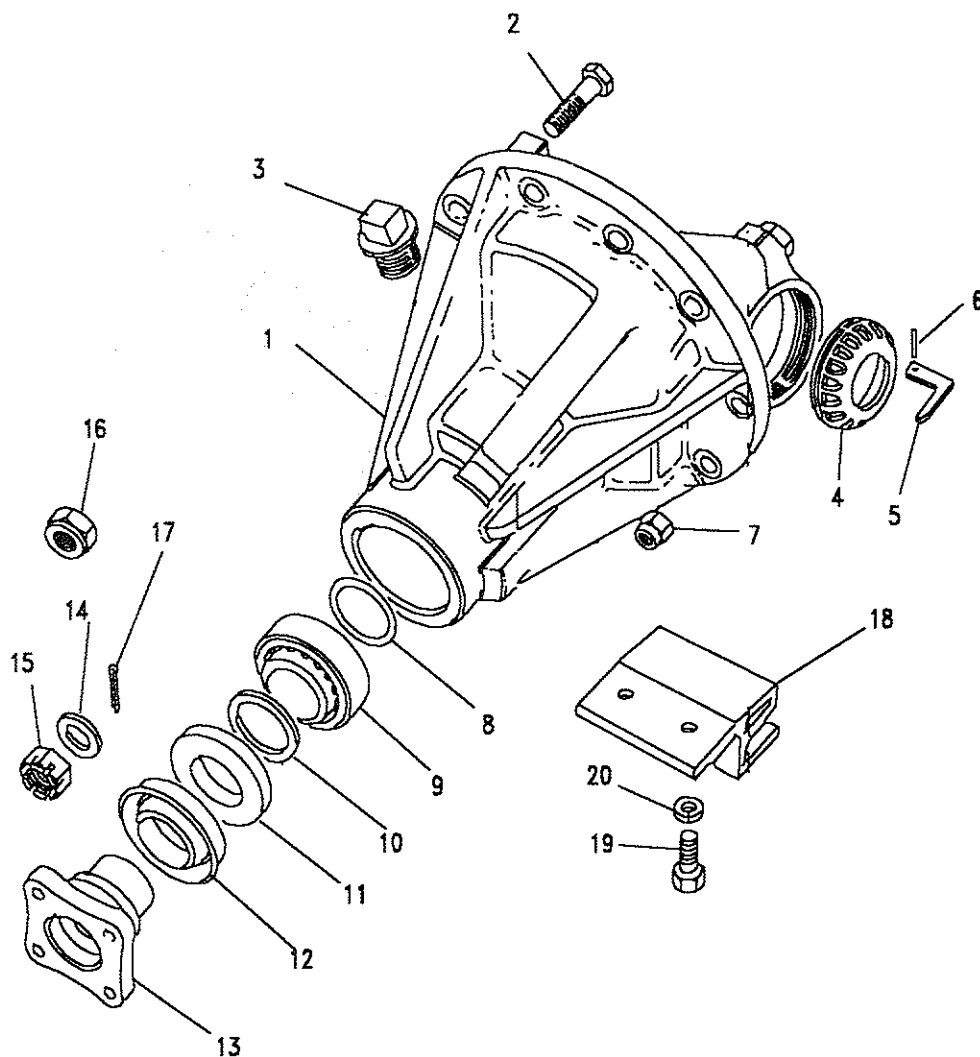
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FRONT AXLE - FRONT DIFFERENTIAL - UPTO VIN LA930455

III. Part No.	Description	Qty	Remarks
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Vehicles with front disc and rear drum brakes

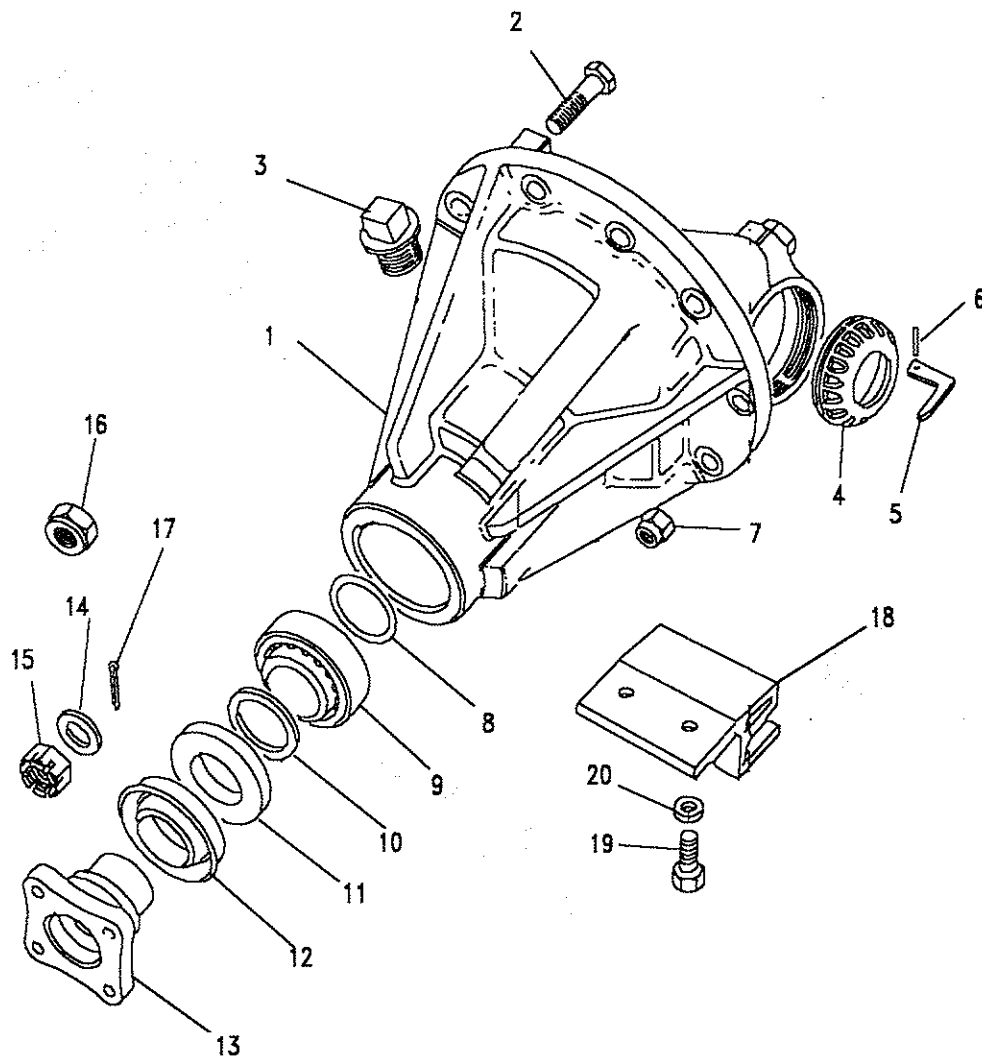
FTC2750	Differential assy 3.54:1	1	
FTC2750R	Differential assembly	1	Rebuilt
1 FRC5690	Housing pinion	1	
2 BH112101L	Bolt	4	
3 608246	Plug	1	
4 FRC5204	Lock ring	2	
5 FRC5661	Locking tab	2	
6 576159	Pin spring	2	
7 NY606041L	Nut	10	3 (2006) NY606
8 FRC1193	Shim 0.060"	2	
FRC1195	Shim 0.062"	2	
FRC1197	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	



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FRONT AXLE - FRONT DIFFERENTIAL - UPTO VIN 930455

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



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FRONT AXLE - FRONT DIFFERENTIAL - FROM VIN LA930456

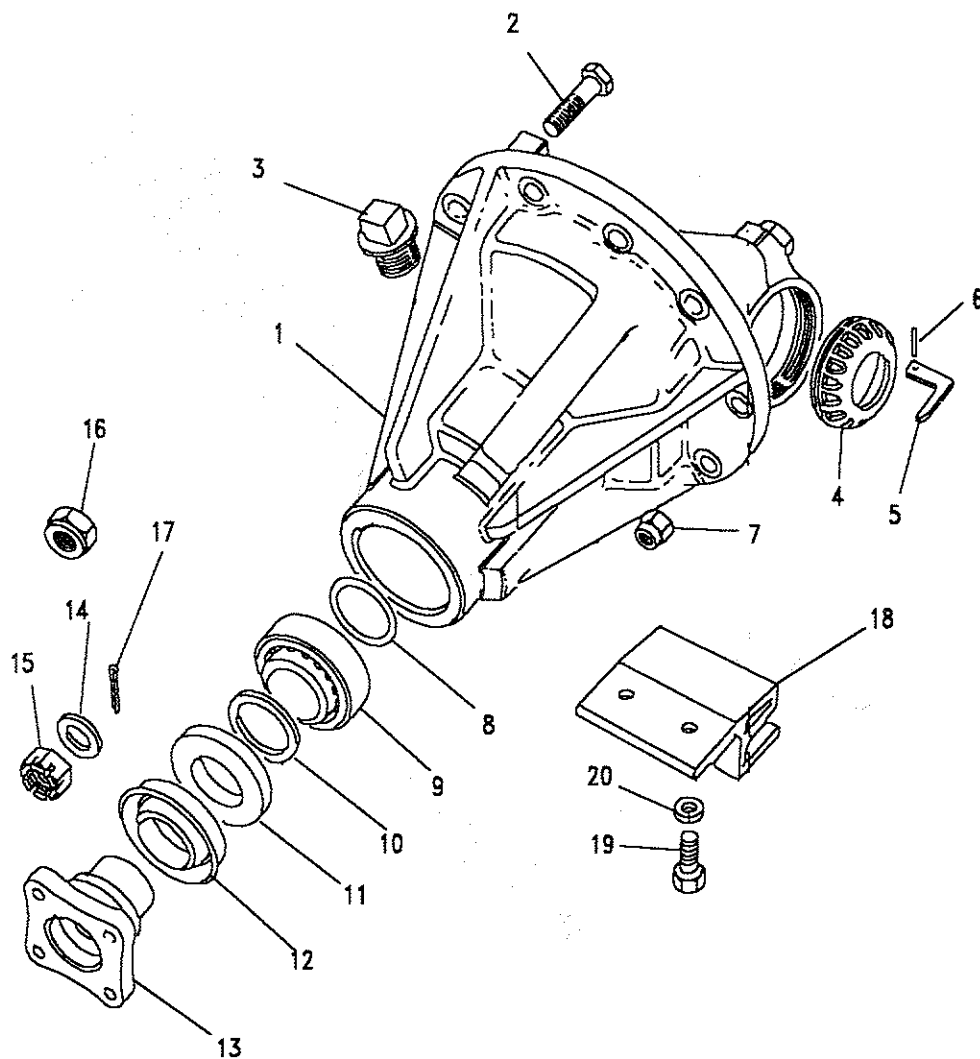
III. Part No.	Description	Qty	Remarks
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Vehicles with front and rear disc brakes

FTC3272	Differential assembly	1	
FTC3272R	Differential assembly	1	Rebuilt
1 FRC4112	Housing pinion	1	
2 BH112101L	Bolt	4	
3 608246	Plug	1	
4 FRC5204	Lock ring	2	
5 FRC5661	Locking tab	2	
6 576159	Pin spring	2	
7 NY606041L	Nut <i>3/8 UNF NYLOC</i>	10	

Selective Shim - tail pinion bearing - A/R

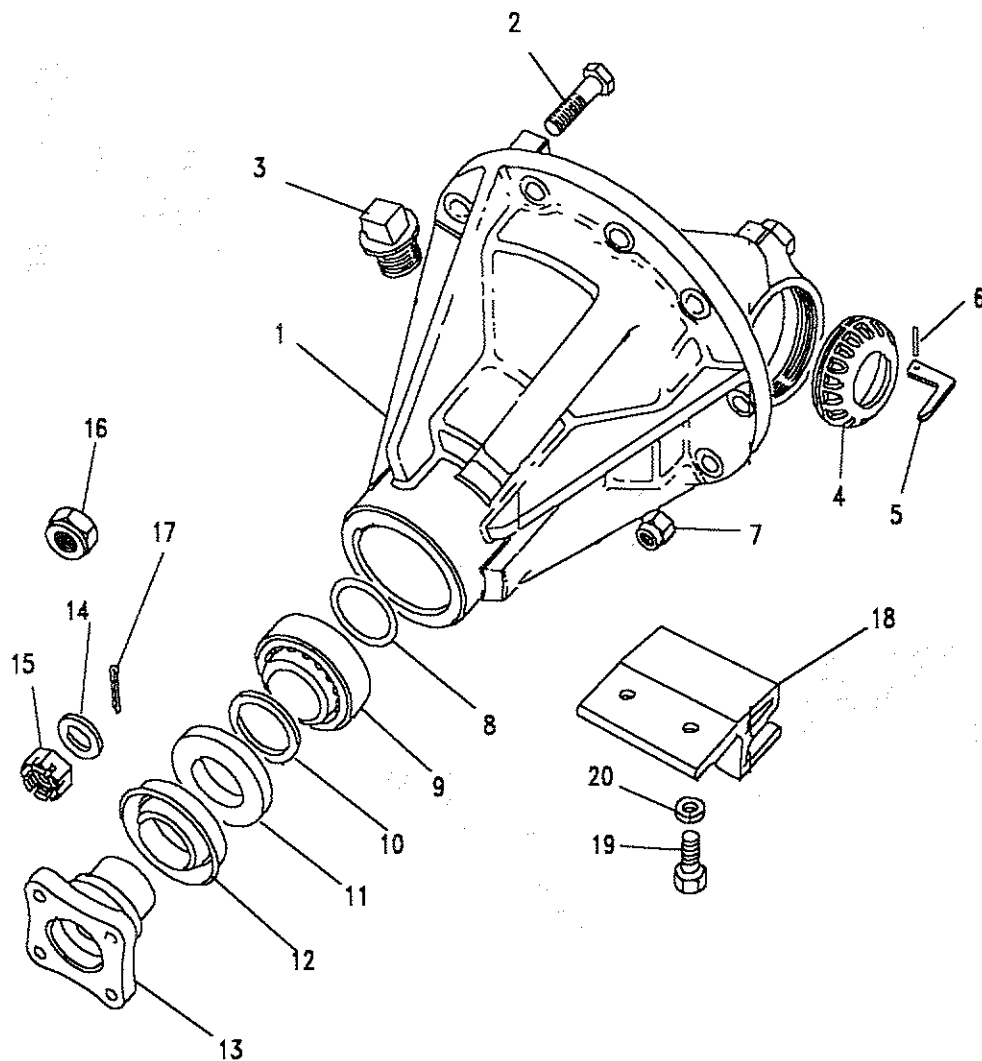
8 FTC3869	2.155mm
FTC3871	2.105mm
FTC3873	2.080mm
FTC3875	2.005mm
FTC3877	1.955mm
FTC3879	1.905mm
FTC3881	1.855mm
FTC3883	1.805mm
FTC3885	1.755mm
FTC3887	1.705mm
FTC3889	1.655mm
FTC3891	1.605mm
FTC3893	1.555mm
FTC3895	1.505mm



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FRONT AXLE - FRONT DIFFERENTIAL - FROM VIN LA930456

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





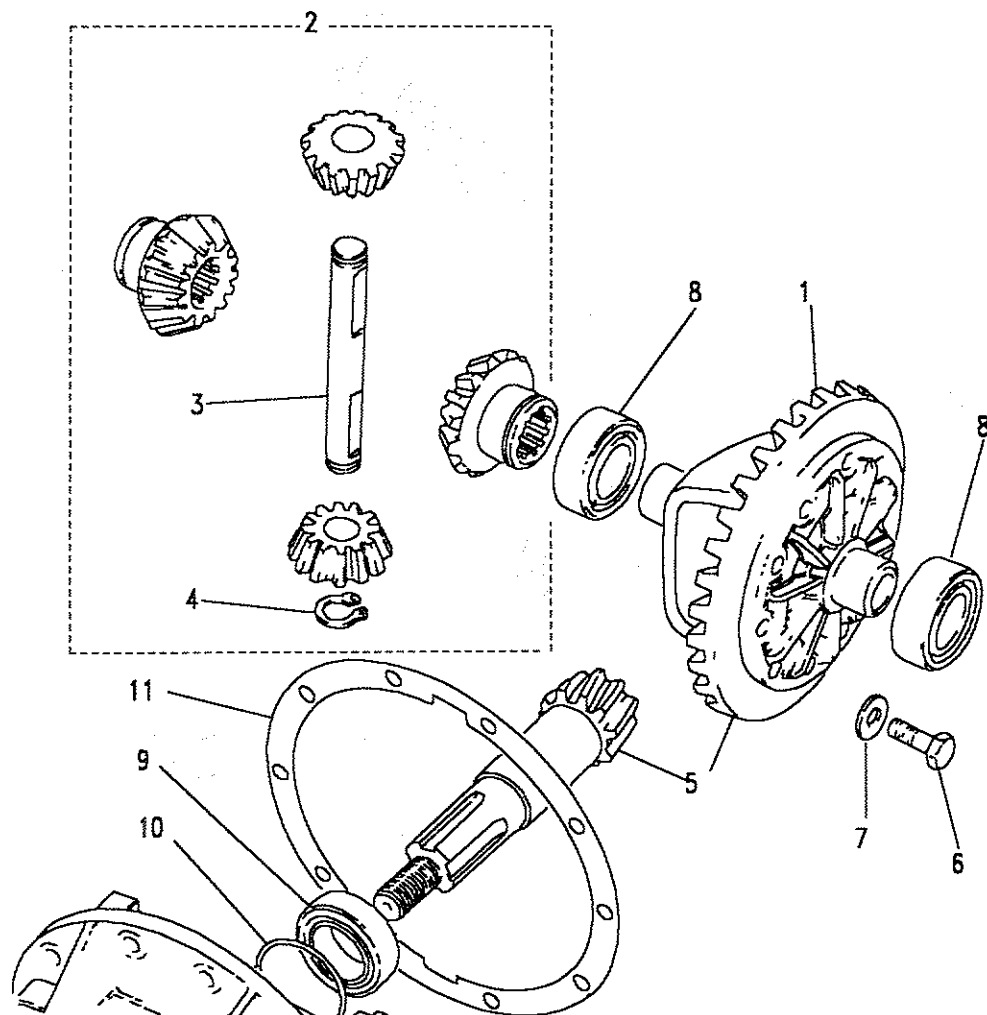
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FRONT AXLE - FRONT DIFFERENTIAL - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
Vehicles with front disc and rear drum brakes			
1 FRC2933	Case differential	1	
2 STC851	Kit gear differential	1	
3 599945	Cross Shaft	1	
4 CCN110L	Circlip	2	
5 FTC781	Crownwheel and pinion	1	Note(1)
6 593692	Bolt	10	
7 593693	Washer plain	10	
8 RTC2726	Bearing differential	2	
STC1602	Bearing differential	2	Suffix C
9 539706	Bearing pinion	1	

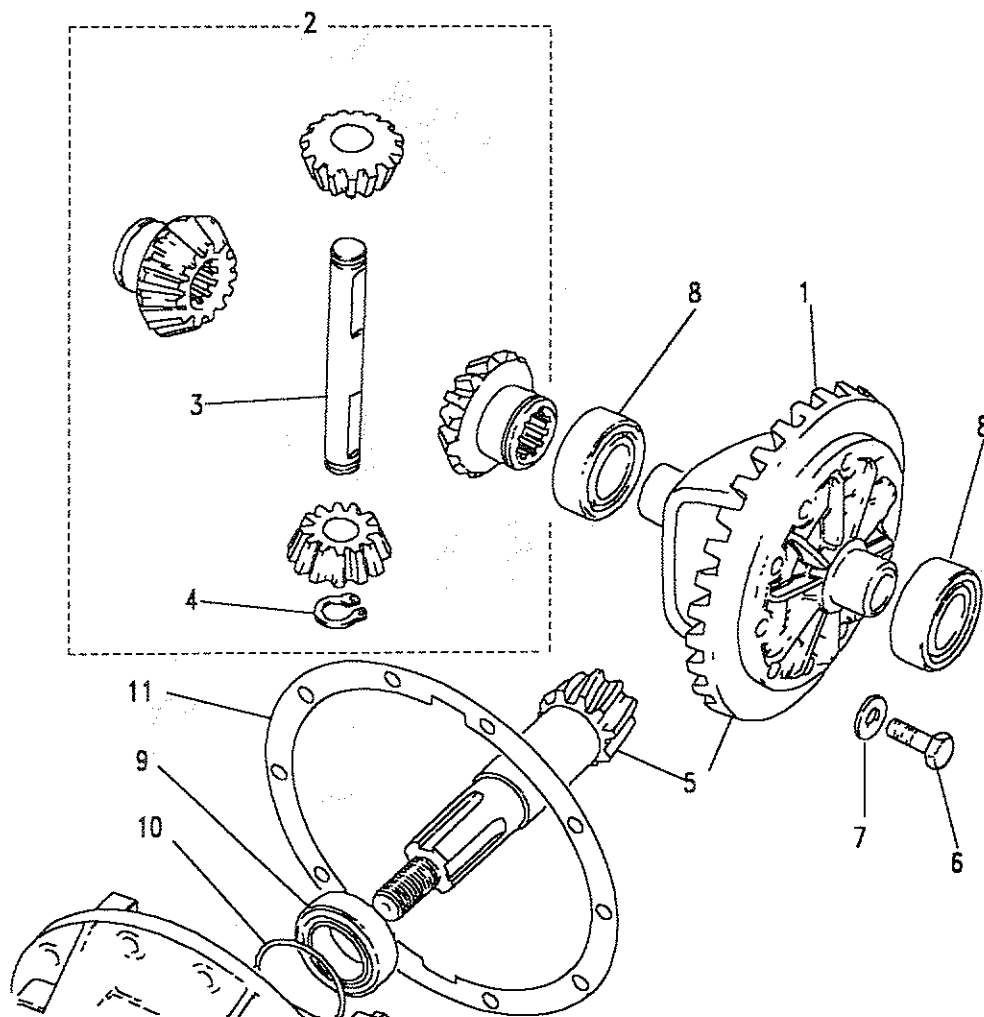
Note(1) Flange FRC3002 may be required on early models



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FRONT AXLE - FRONT DIFFERENTIAL - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
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	
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	

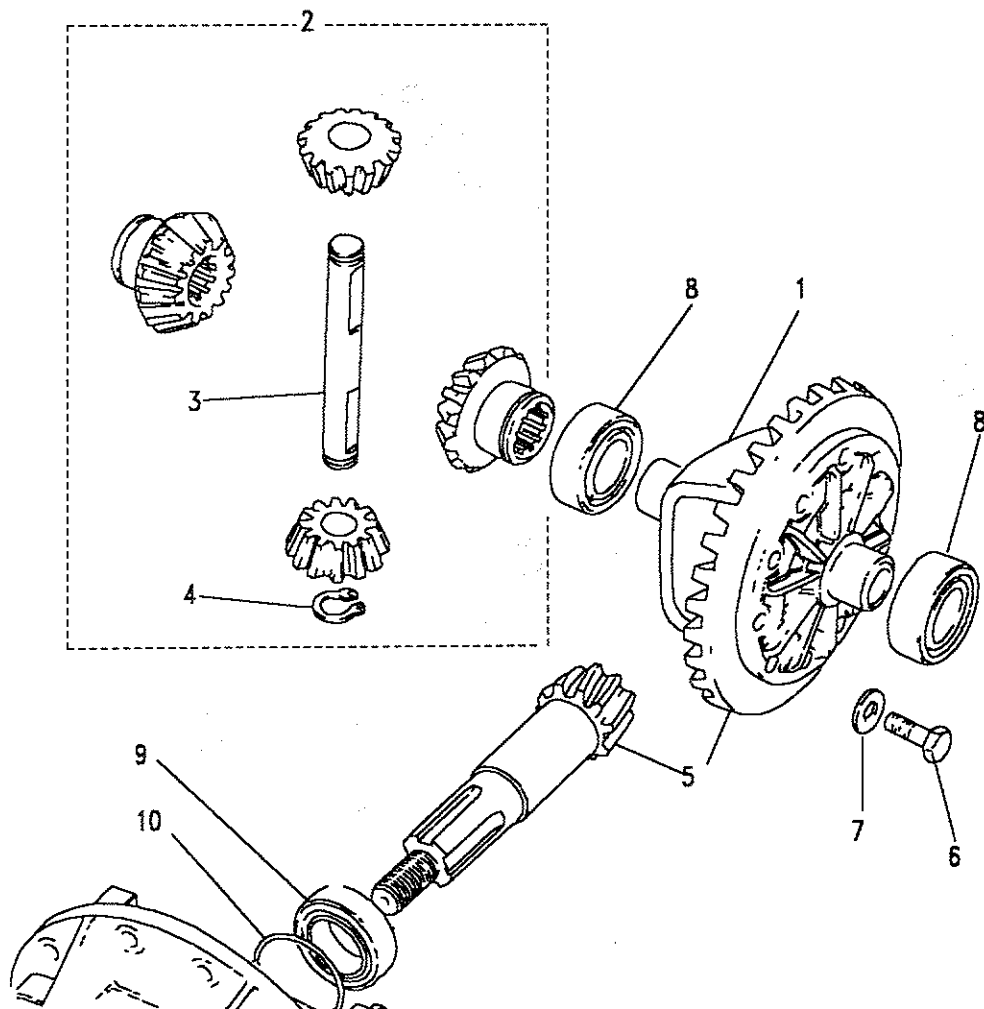




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FRONT AXLE - FRONT DIFFERENTIAL - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
Vehicles with front and rear disc brakes			
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 FTC3620	Crownwheel and pinion	1	
6 593692	Bolt	10	Suffix A/B
FTC3586	Bolt	10	Suffix C
7 593693	Washer plain	10	
8 RTC2726	Bearing differential	2	
STC1602	Bearing differential	2	Suffix C
9 539706	Bearing pinion	1	



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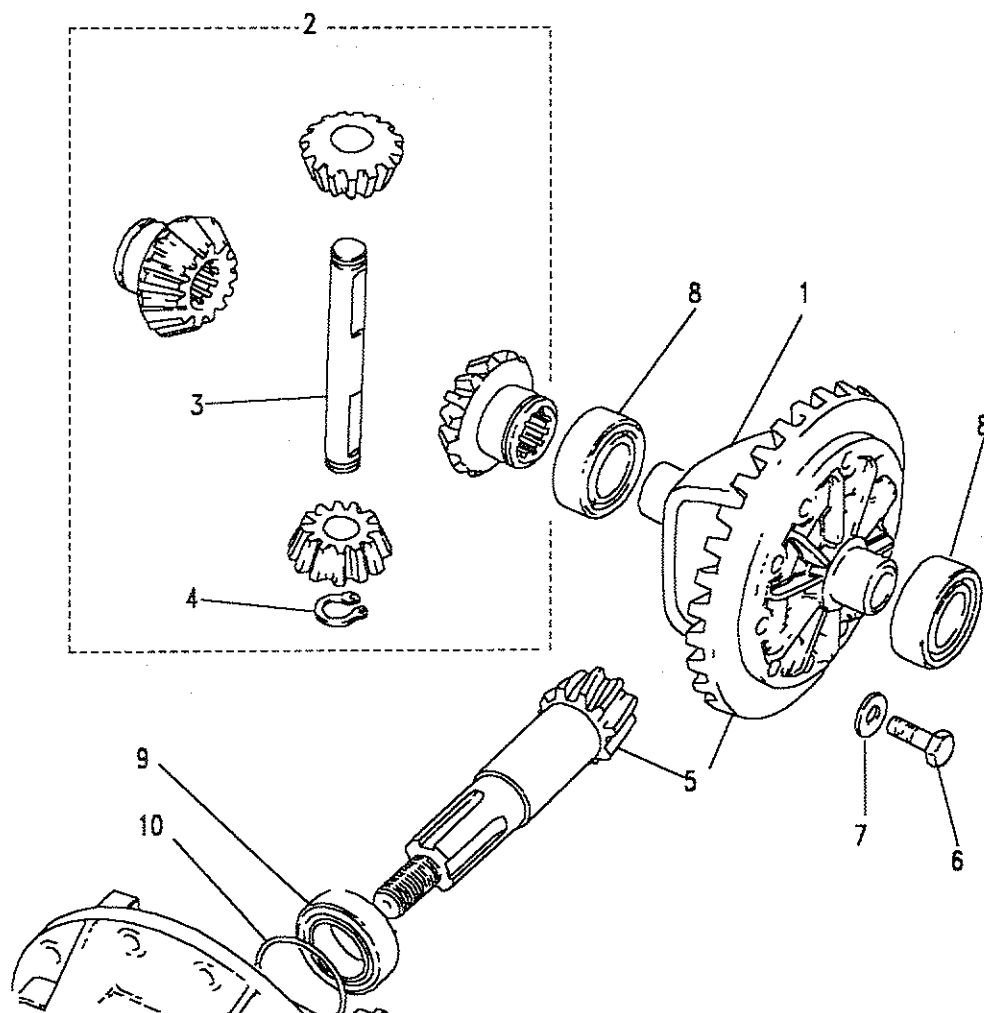
Page ADEXCG2A

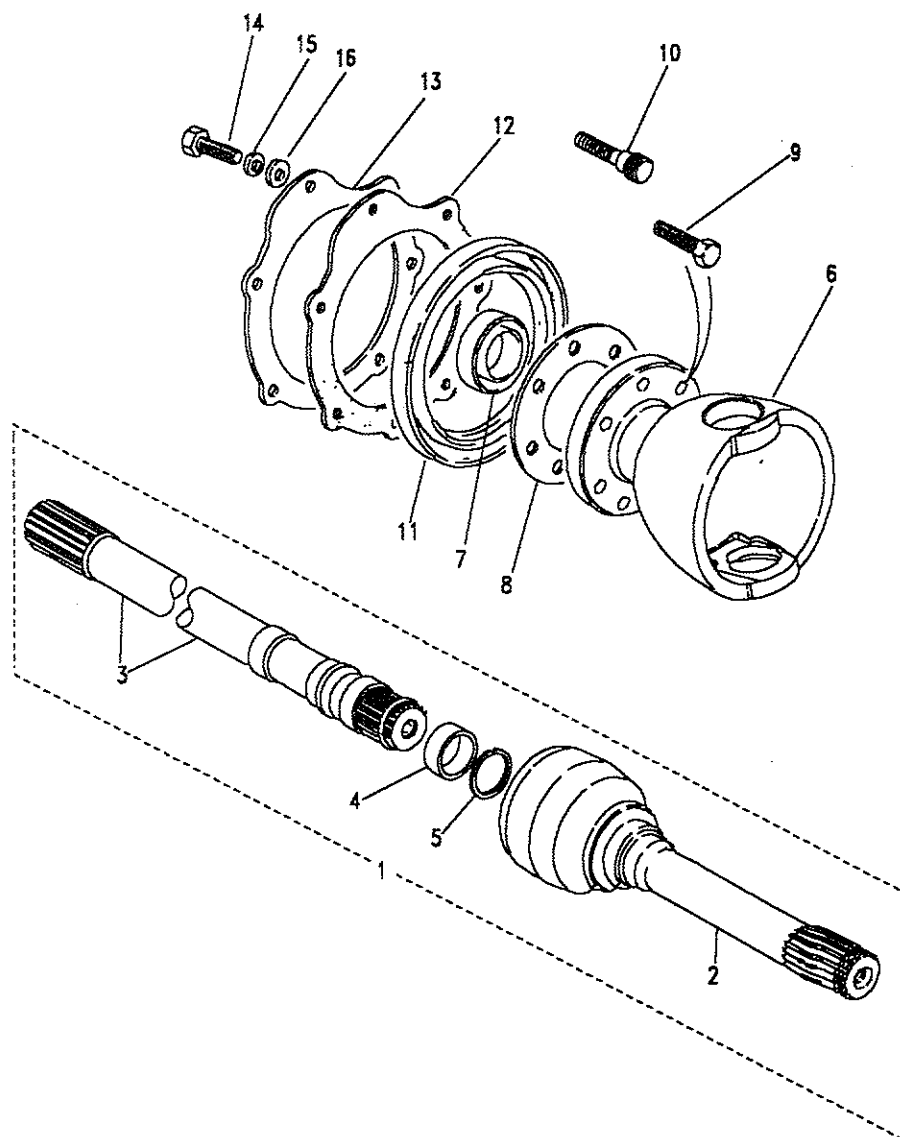
FRONT AXLE - FRONT DIFFERENTIAL - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
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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





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FRONT AXLE - DRIVE SHAFTS - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
Vehicles with front disc and rear drum brakes			
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	Shaft RH	1	Note(1)
AEU2521	Shaft LH	1	Note(1)
RTC6754	Shaft RH	1	Note(2)
RTC6755	Shaft 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 FTC3646	Joint washer	2	
9 FTC3456	Bolt swivel housing	12	
10 FTC3454	Dowel Bolt	2	
FRC8530	Washer	14	
11 FRC2889	Oil seal	2	Note(3)
FTC3401	Oil seal	2	Note(4)

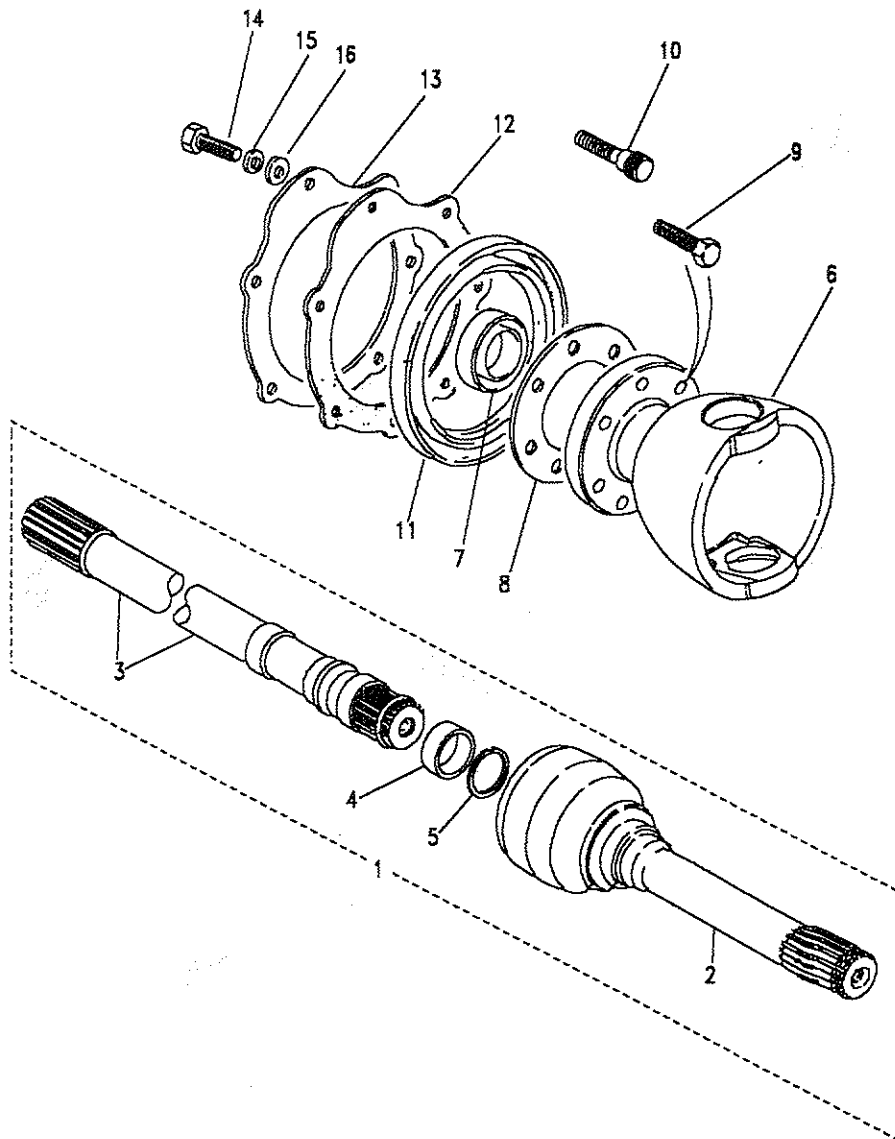
Note(1) Upto 22L27847 RHS 23L12092 LHS
 Note(2) From 22L27848 RHS 23L12093 LHS also 20L RHS and 21L LHS
 Note(3) Upto 20L74081C RHS 21L55147C LHS
 Note(4) Upto 20L74082C RHS 21L55148C LHS



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FRONT AXLE - DRIVE SHAFTS - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
12 FRC4206	Joint washer	2	
13 FRC4142	Plate retaining	2	
14 SH106121	Screw	14	
15 WL106001	Washer spring	14	
16 WA106001L	Washer plain	14	



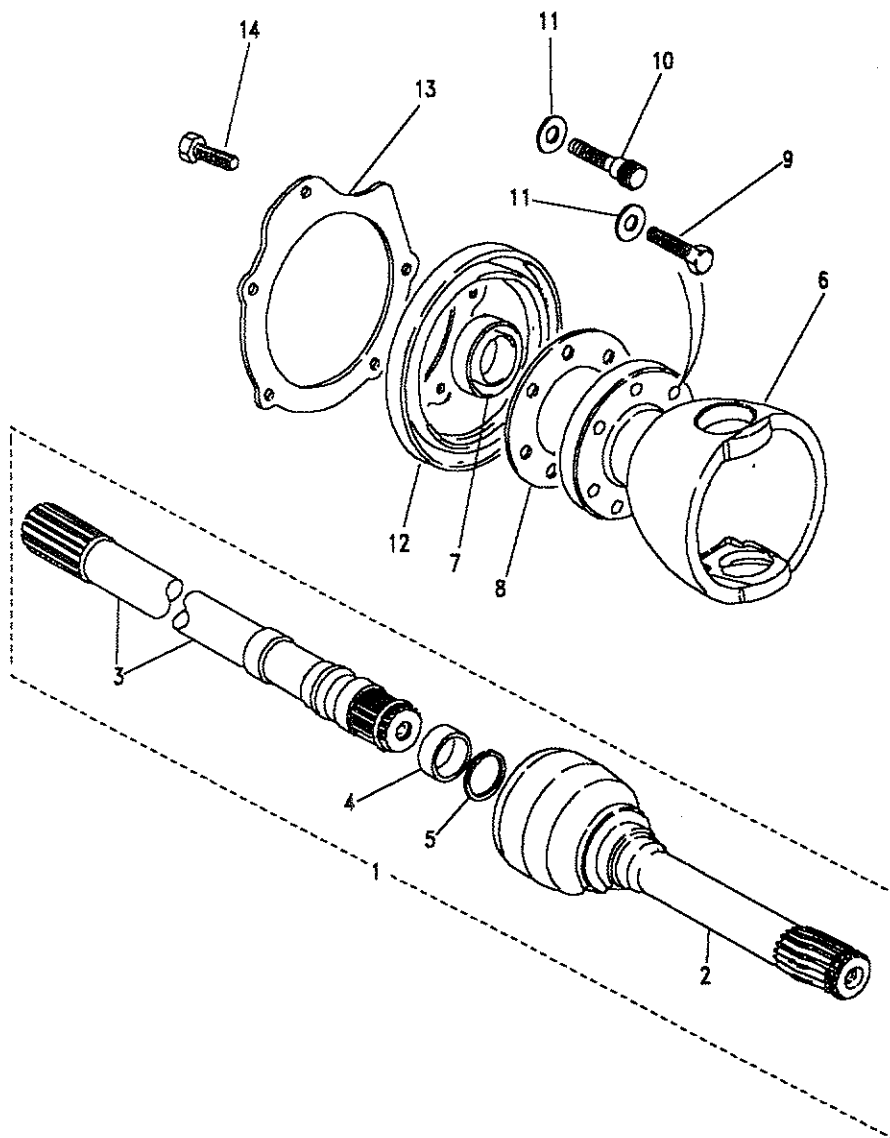


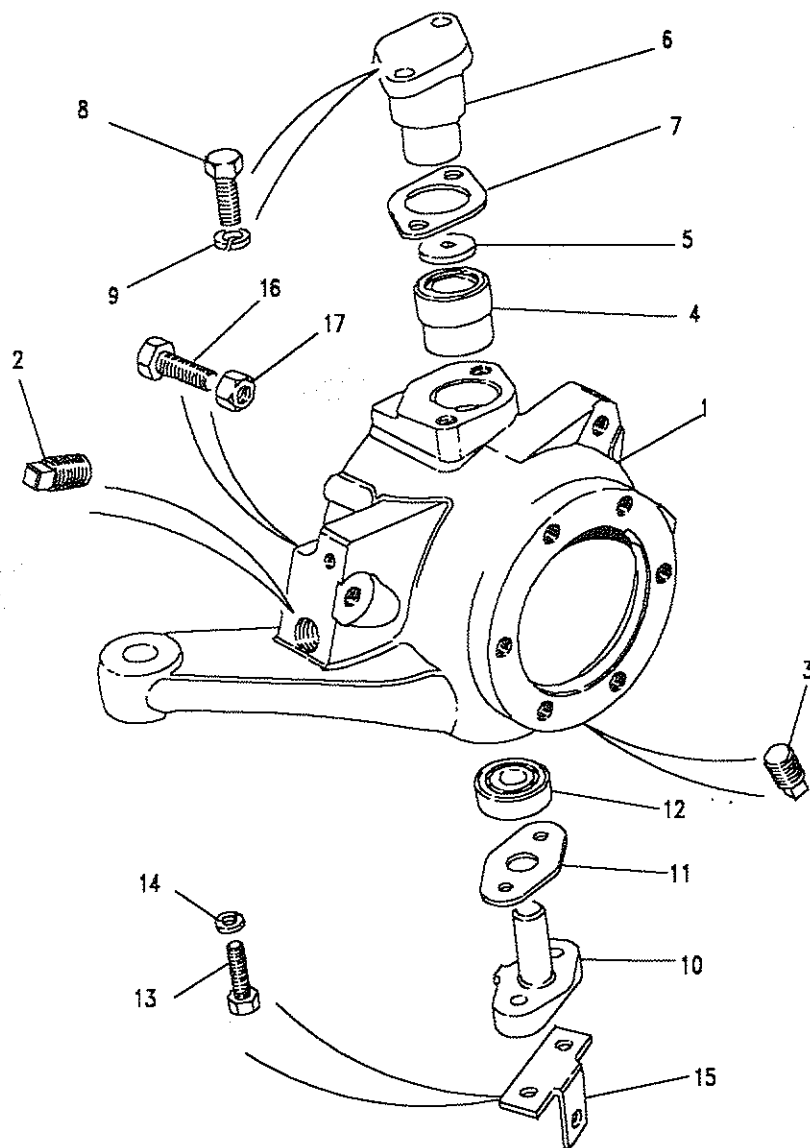
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FRONT AXLE - DRIVE SHAFTS - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
Vehicles with front and rear disc brakes			
1 FTC3148	Halfshaft assembly RH	1	
FTC3149	Halfshaft assembly LH	1	
2	Constant velocity joint	2	NSP
3	Shaft RH	1	NSP
	Shaft LH	1	NSP
4	Spacer	2	NSP
5 STC579	Circlip	2	
6 FRC7065	Housing bearing	2	
7 FTC3276	Oil seal	2	
8 FTC3646	Joint washer	2	
9 FTC3456	Bolt swivel housing	6	
10 FTC3454	Dowel Bolt	2	
11 FRC8530	Washer	14	
12 FTC3401	Oil seal	2	
13 571755	Plate retaining	2	
14 SH106121L	Screw	14	





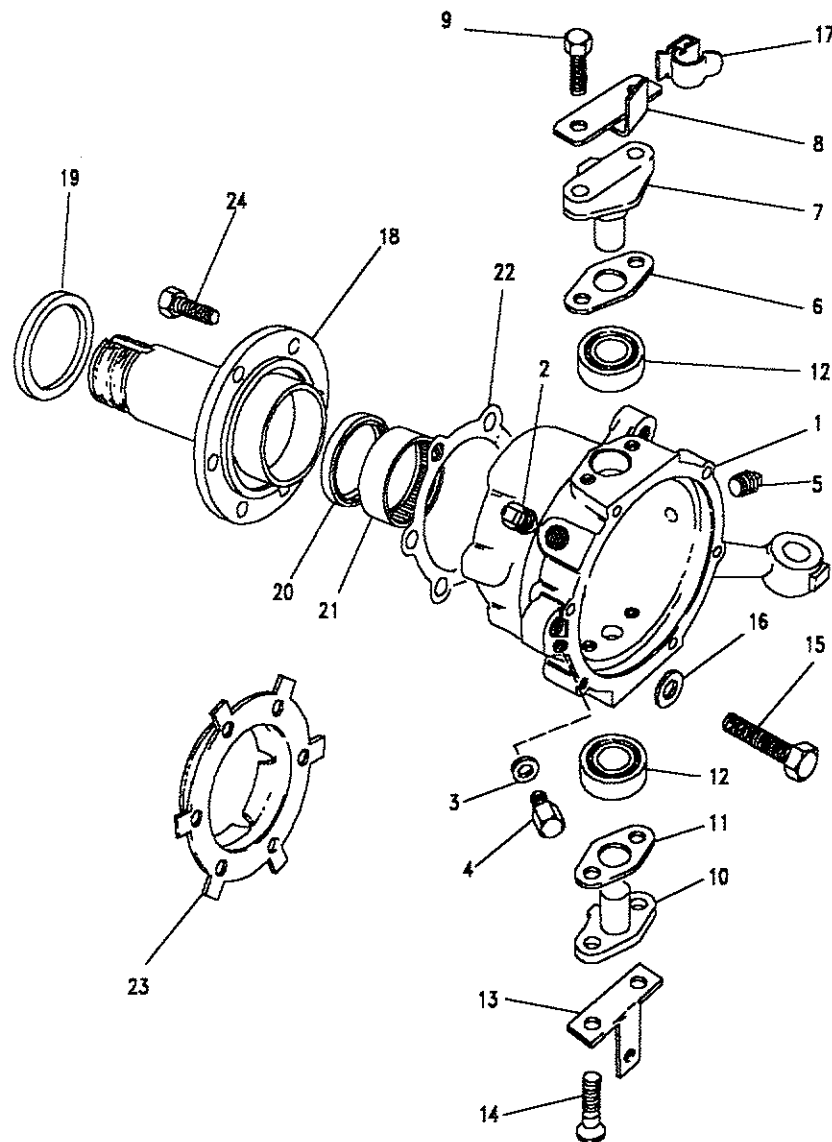
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FRONT AXLE - SWIVEL PIN HOUSING - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
Vehicles with front disc and rear drum brakes			
1 FRC4838	Housing swivel pin-RH-RHS	1	}
FRC4839	Housing swivel pin-LH-RHS	1	
FRC4840	Housing swivel pin-RH-LHS	1	
FRC4841	Housing swivel pin-LH-LHS	1	
1 FTC2528	Housing swivel pin-RH-RHS	1	)Note(1)
FTC2529	Housing swivel pin-LH-RHS	1	
FTC2530	Housing swivel pin-RH-LHS	1	
FTC2531	Housing swivel pin-LH-LHS	1	
2 3291	Plug	2	)Note(2)
3 3290	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 patchlock	4	
9 WL110001	Washer spring	4	
10 FRC2894	Swivel pin lower	2	
11 FTC3647	Joint washer	2	
12 606666	Bearing	2	
13 BH108161M	Bolt patchlock	4	
14 WL108001L	Washer spring	2	
15 FRC3725	Bracket retaining	1	
16 AFU1234	Steering stop	2	
17 NT112041	Lock nut	2	

Note(1) Up to JA909205

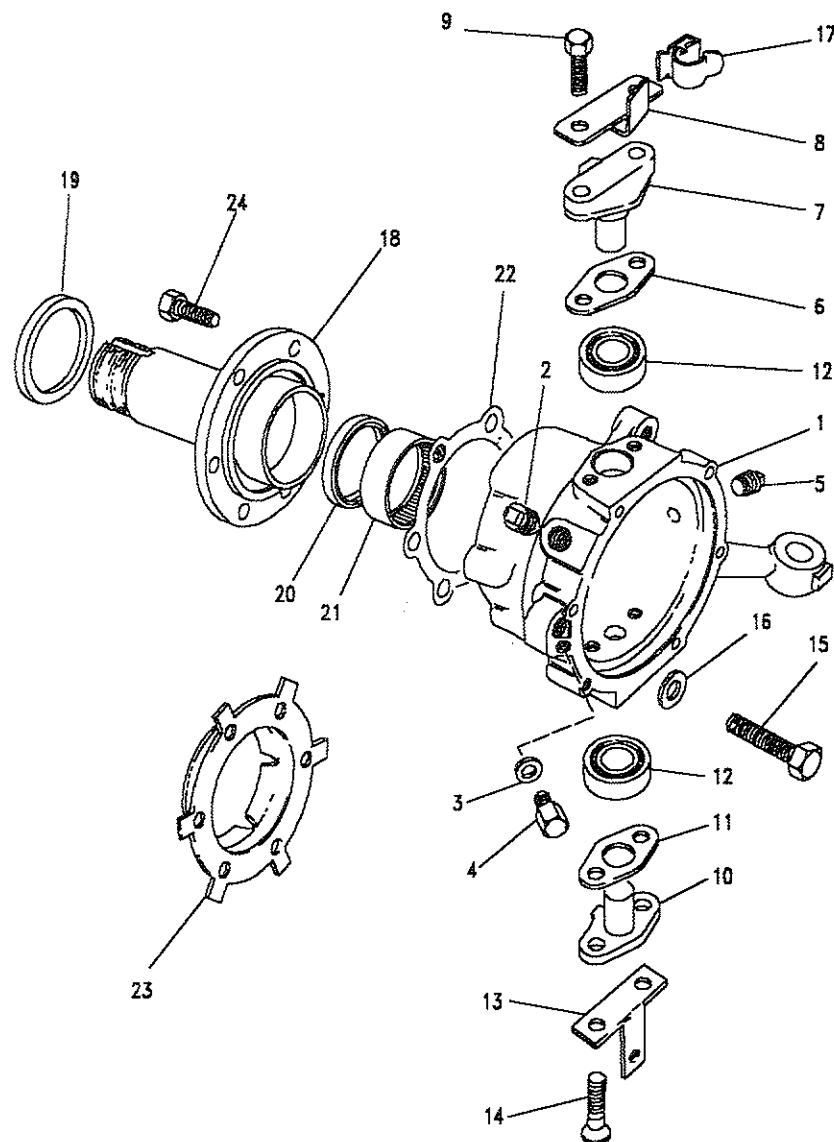
Note(2) From JA909206



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FRONT AXLE - SWIVEL PIN HOUSING - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
Vehicles with front and rear disc brakes			
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	1	
3 230511	Joint washer	1	
4 236070	Plug oil drain	1	
5 FTC3670	Plug oil level	1	
6 FRC2883	Shim 0.075mm	2	
FRC2884	Shim 0.130mm	2	
FRC2885	Shim 0.250mm	2	
FRC2886	Shim 0.750mm	2	
7 FTC2882	Swivel pin upper	2	
8 90576928	Washer locking	2	
9 BX110071M	Bolt patchlock	4	
10 FRC2894	Swivel pin lower	2	



Model DEFENDER 90
Page ADEXCK2A

FRONT AXLE - SWIVEL PIN HOUSING - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
Vehicles with front and rear disc brakes			
11 FTC3647	Joint washer	2	
12 606666	Bearing	4	
13 FRC3725	Bracket retaining	2	
14 FTC3455	Screw	4	
15 BH108061M	Bolt patchlock	4	
16 WL108001L	Washer spring	4	
17 NTC6994	Clip retaining	2	
18 FTC3183	Axle stub	2	
19 FTC56	Thrust ring	2	
20 FTC840	Oil seal	2	Note(1)
FTC3145	Oil seal	2	Note(2)
21 FTC861	Bearing	2	
22 FTC3648	Washer joint	2	
23 FRC2310	Plate locking	2	
24 SX110251M	Bolt patchlock	12	

Note(1) Up to 22L12545C - RHS & 23L16310C - LHS
 Note(2) From 22L12546C - RHS & 23L16311C - LHS



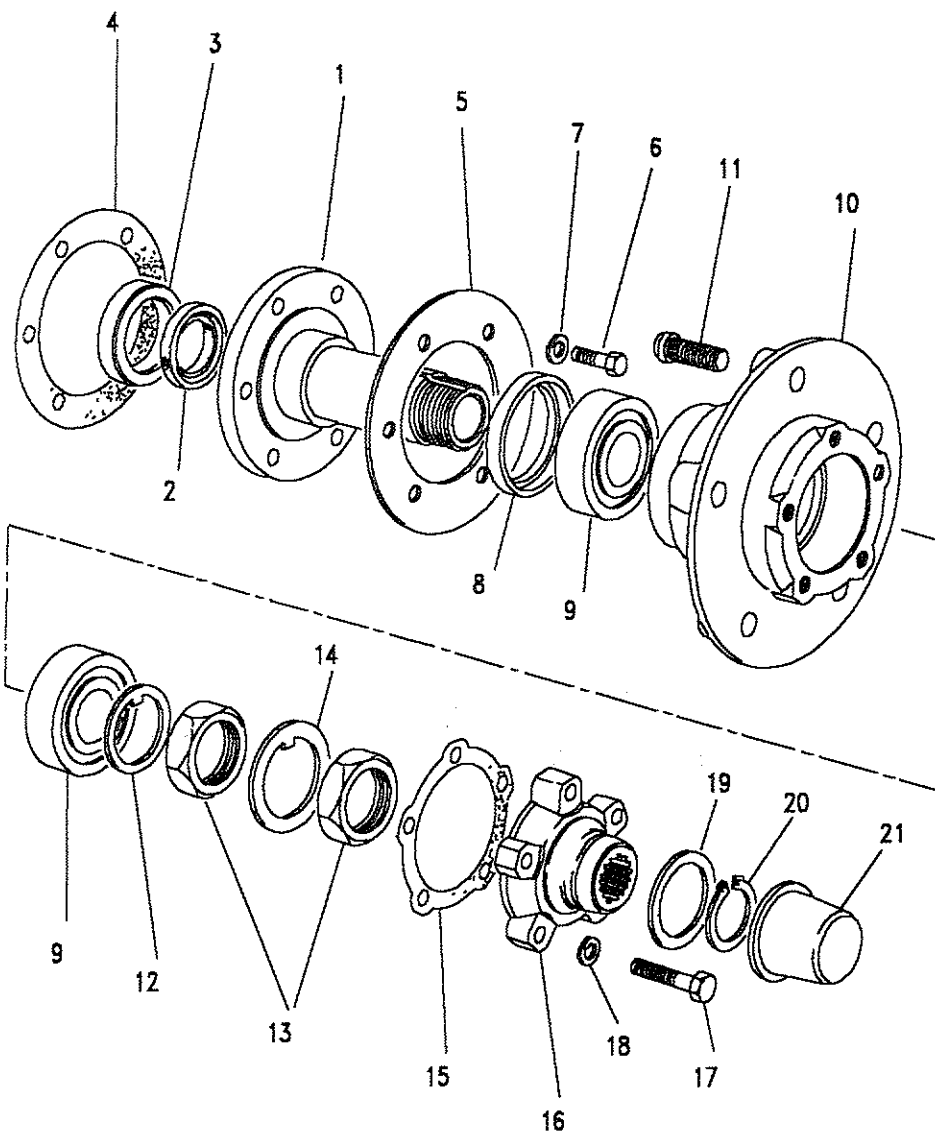
Model DEFENDER 90
Page ADEXCM1A

FRONT AXLE - FRONT HUB - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
Vehicles with front disc and rear drum brakes			
1 FRC4320	Axle stub	2	
2 FRC3099	Oil seal	2	
3 FRC4319	Bush	2	
4 FTC3648	Joint washer	2	
5 FRC2310	Plate locking	2	
6 SX110251M	Bolt patchlock	12	
7 WL110001L	Washer spring	12	
8 RTC3511	Oil seal	2	Upto Note(1)
9 FTC2783	Oil seal hub	2	From Note(2)
10 FRC6139	Bearing	2	
11 FRC6137	Hub assembly	2	
12 217352	Stud	10	
13 FRC8700	Key washer	2	
14 217353	Lock nut	4	
15 FRC3988	Locker	2	
	Joint washer	2	

Note(1)
Note(2)

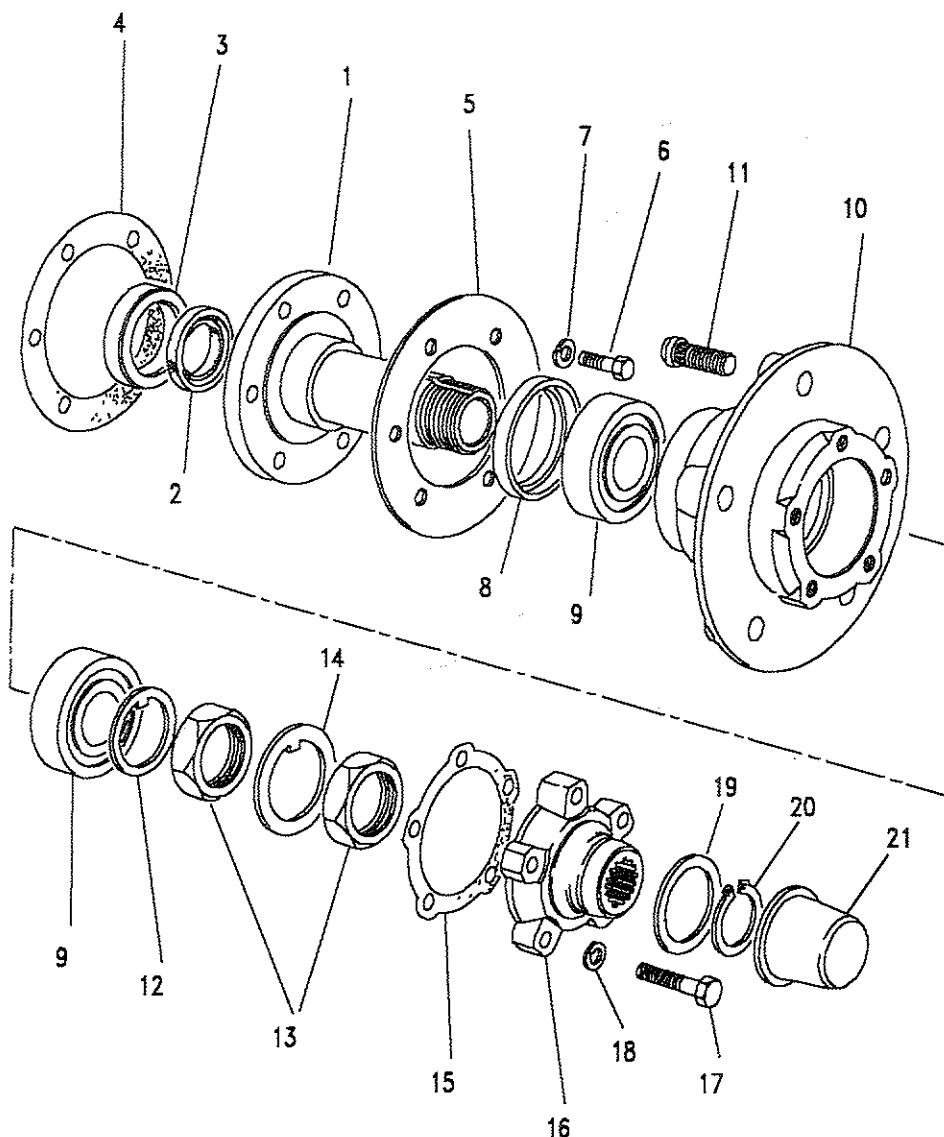
Up to axle No 22L06071B RHS, 23L03666B LHS
From axle No 22L06072B RHS, 23L03667B LHS also 20L RHS, 21L LHS

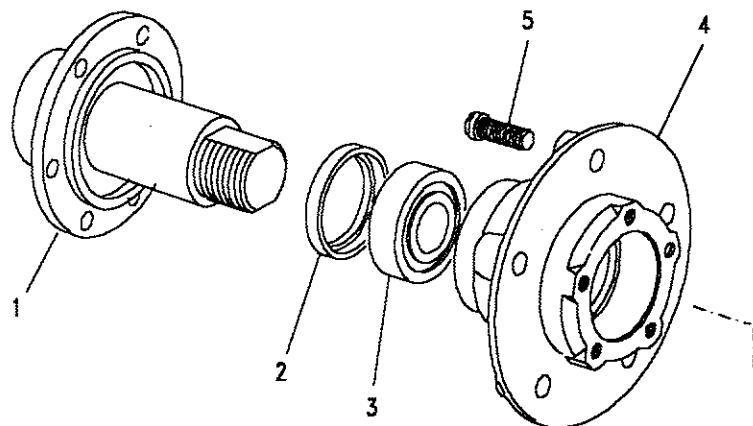


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Page ADEXCM1A

FRONT AXLE - FRONT HUB - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
16	FRC5806	2	Driving member
17	AFU1181	10	Bolt M10
18	WL110001L	10	Washer spring M10
19			SHIM
	FRC6782	4	Shim 0.45mm
	FRC6783	4	Shim 0.60mm
	FRC6784	4	Shim 0.75mm
	FRC6785	4	Shim 0.90mm
	FRC6786	4	Shim 1.05mm
	FRC6787	4	Shim 1.20mm
	FRC6788	4	Shim 1.35mm
	FRC6789	4	Shim 1.50mm
	FRC6790	4	Shim 1.65mm
20	549473	2	Circlip
21	FRC4377	2	Hub cap





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Page ADEXCM2A

FRONT AXLE - FRONT HUBS - FROM VIN LA930456

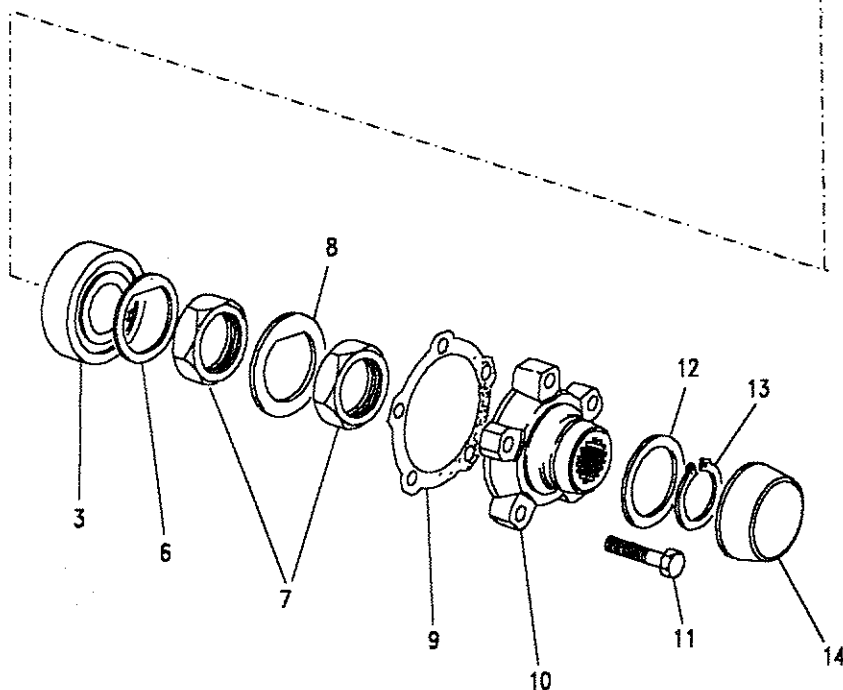
Ill. Part No. Description Qty Remarks

Vehicles with front and rear disc brakes

1	FTC3183	Axle stub	2	Note(1)
2	FTC2783	Seal hub inner	2	
3	RTC3429	Bearing hub	4	
4	FTC942	Hub assembly	2	
5	FRC5926	Stud	10	
6	FTC3185	Washer stub axle	2	
7	FRC8700	Nut stub axle	4	
8	FTC3179	Washer lock	2	
9	571752	Washer joint	2	
10	FTC859	Hub driving member	2	
11	BX110095M	Bolt patchlock	2	
12	FRC6782	Shim 0.45mm	10	
	FRC6783	Shim 0.60mm	2	
	FRC6784	Shim 0.75mm	2	
	FRC6785	Shim 0.90mm	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)

See also page 495 - 496



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REAR AXLE - REAR AXLE ASSEMBLY - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
---------------	-------------	-----	---------

Vehicles with front disc and rear drum brakes

4 Cylinder

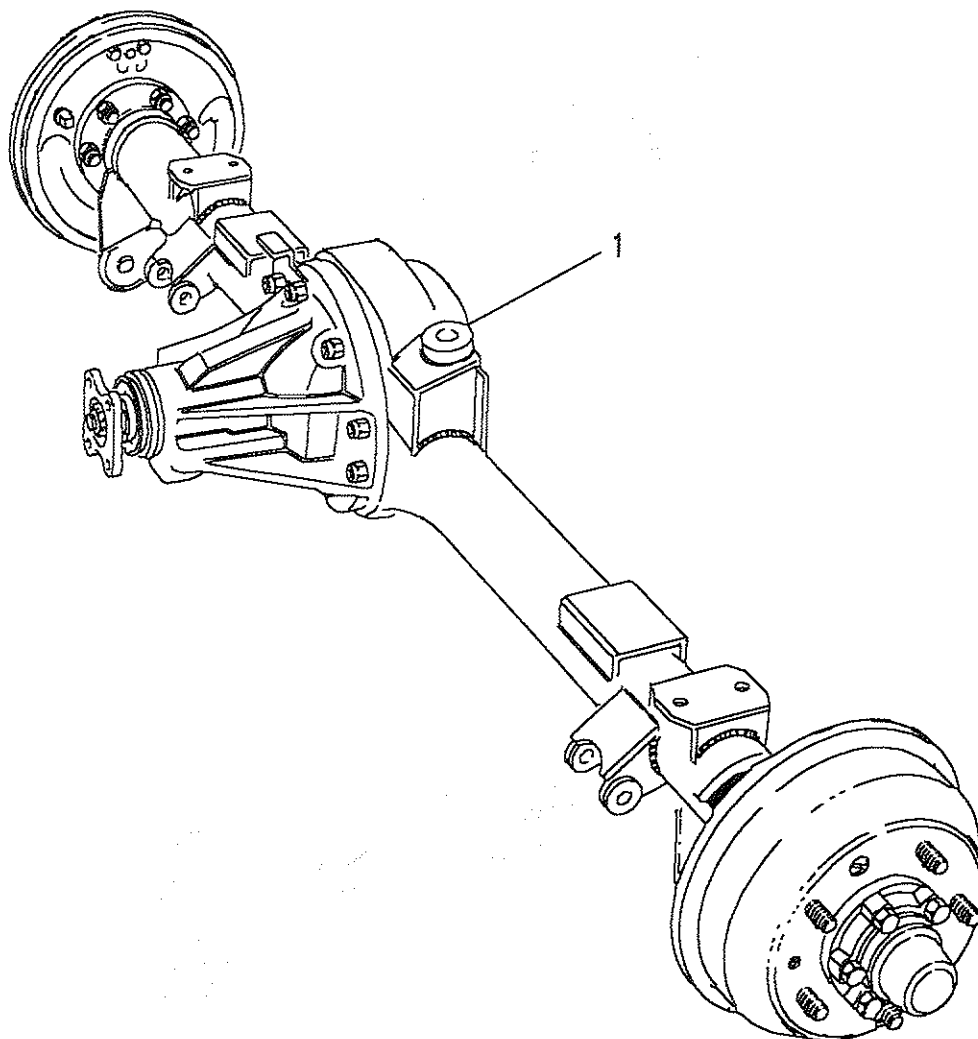
1 FRC8786	Axle assembly rear	1	Upto 22S07618C
FTC1633	Axle assembly rear	1	From 22S07619C

4 Cylinder - Heavy Duty

1 FRC8097	Axle assembly rear	1	Upto 23S08283B No longer available
FRC8787	Axle assembly rear	1	From 23S08284B Upto 23S07618C
FTC3688	Axle assembly rear	1	From 23S07619C

V8

1 FRC8097	Axle assembly rear	1	Upto 23S08283B No longer available
FRC8787	Axle assembly rear	1	From 23S08284B Upto 23S07618C
FTC3688	Axle assembly rear	1	From 23S07619C





DEFENDER 90

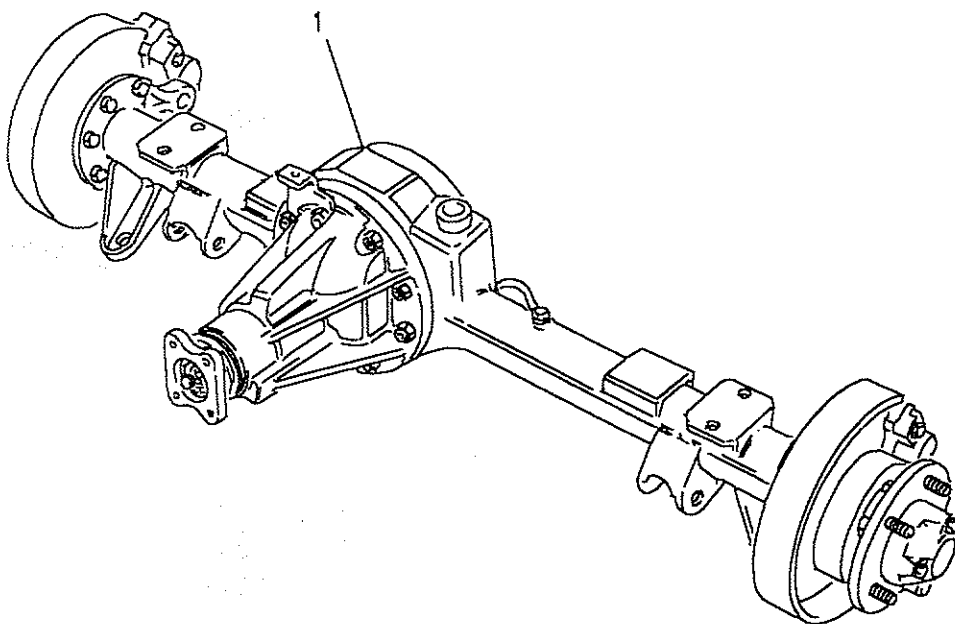
501

AXLES AND SUSPENSION

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Page ADEXEA2A

REAR AXLE - REAR AXLE ASSEMBLY - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
Vehicles with front and rear disc brakes			
1 FTC3688	Axle assembly rear	1	42S
4 Cylinder Heavy Duty			
1 FTC3974	Axle assembly rear	1	44S
4 Cylinder			
V8			
1 FTC3974	Axle assembly rear	1	44S





Model DEFENDER 90

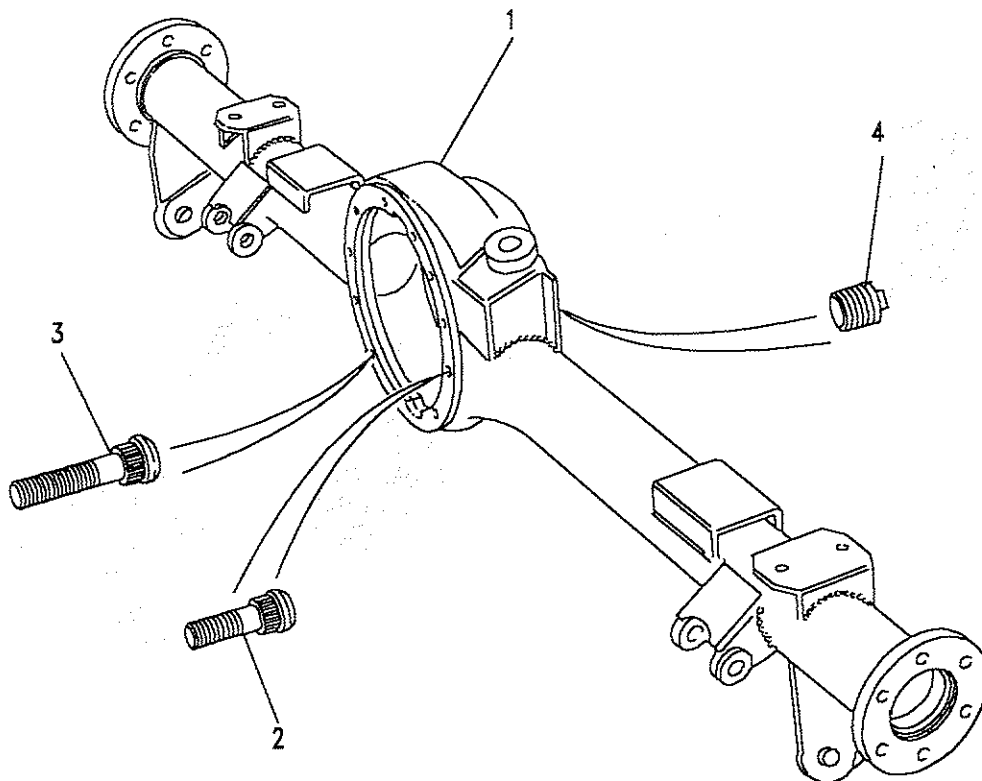
Page ADEXEC1A

REAR AXLE - AXLE CASE REAR - Upto VIN 930455

III. Part No.	Description	Qty	Remarks
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Vehicles with front disc and rear drum brakes			
---	--	--	--

1	FRC7231	Axle case rear	1
2	561195	Stud 3/8unf x 1 1/4	4
3	561196	Stud 3/8unf x 1 3/4	6
4	608246	Plug	2

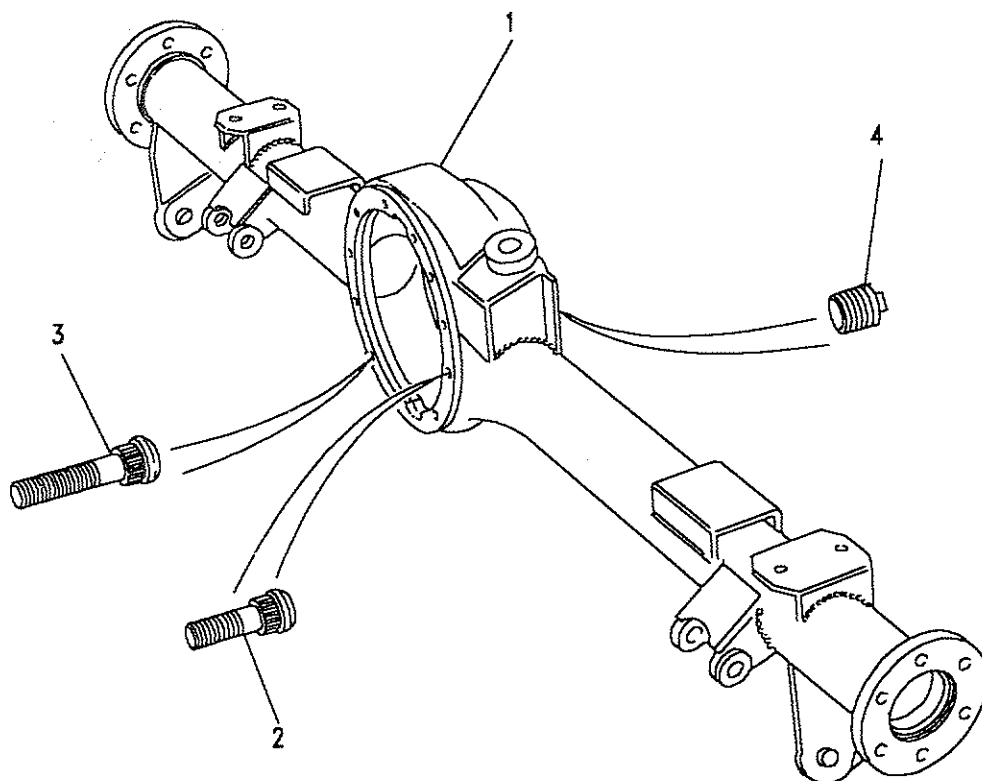




Model DEFENDER 90
Page ADEXEC2A

REAR AXLE - AXLE CASE REAR - From VIN LA930456

III. Part No.	Description	Qty	Remarks
Vehicles with front and rear disc brakes			
1 FTC3434	Axle case rear	1	
2 561195	Stud 3/8unf x 1 1/4	4	Up to 42S04615A
561196	Stud 3/8unf x 1 3/4	4	From 42S04616A
3 561196	Stud 3/8unf x 1 3/4	4	
4 608246	Plug	2	



Model DEFENDER 90

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REAR AXLE - DIFFERENTIAL - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
---------------	-------------	-----	---------

Vehicles with front disc and rear drum brakes

4 Cylinder

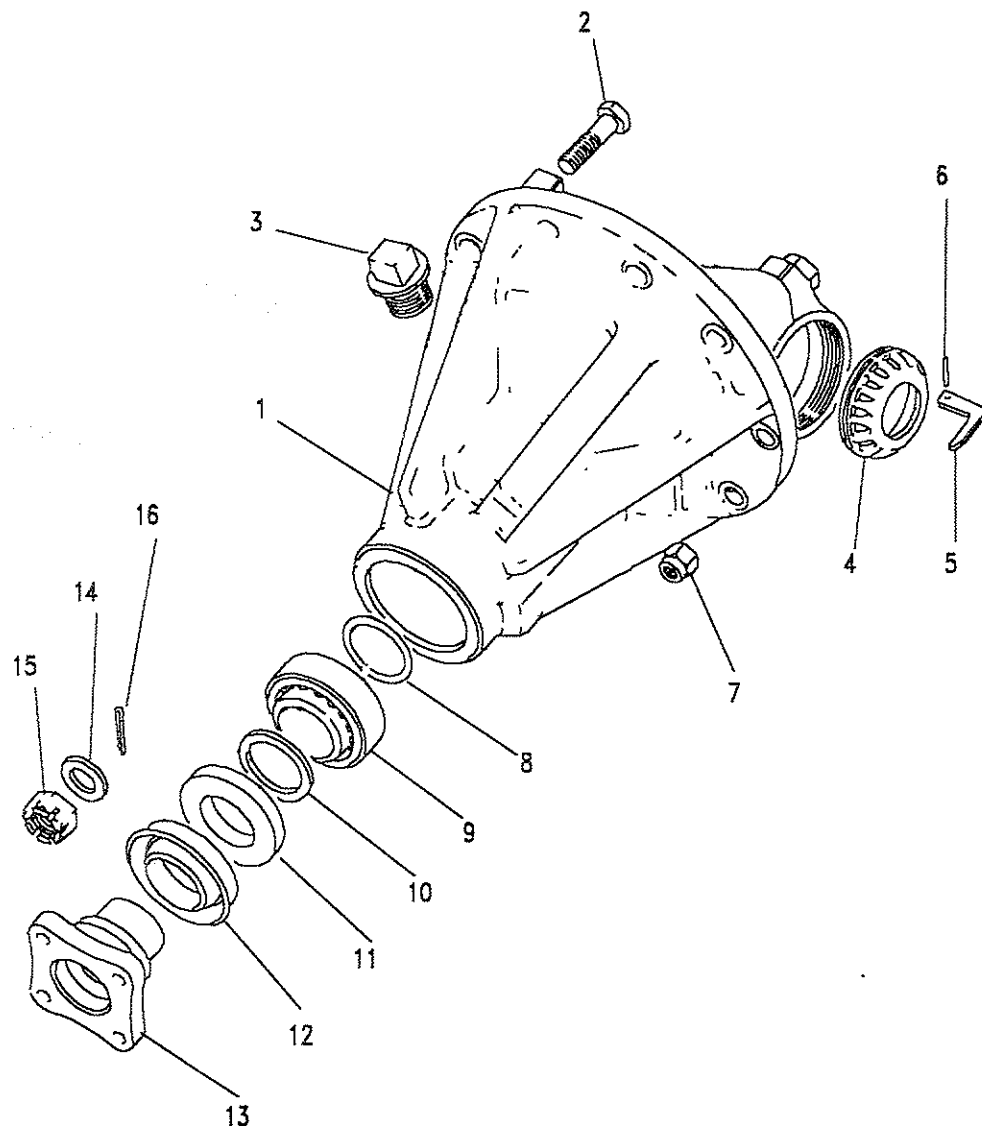
FRC5688	Differential assembly	1	Upto 22S08283B NLA use FTC782N
FRC8521	Differential assembly	1	From 22S08284B NLA use FTC782N
FTC782N	Differential assembly	1	From 22S08284B Upto VIN JA917433
FTC2750	Differential assy 3.54:1	1	From VIN JA917434
FTC2750R	Differential assembly	1	Rebuild

4 Cylinder - Heavy Duty

FRC8611	Differential assembly	1	23S NLA use FTC785
FTC785	Differential assembly	1	23S
FTC785R	Differential assembly	1	Rebuild

V8

FRC8611	Differential assembly	1	23S NLA use FTC785
FTC785	Differential assembly	1	23S
FTC785R	Differential assembly	1	Rebuild
1 FRC5690	Housing pinion	1	
2 BH112101L	Bolt	4	
3 608246	Plug	1	
4 FRC5204	Lock ring	2	
5 FRC5661	Locking tab	2	
6 576159	Pin spring	2	
7 NY606041L	Nut	10	3/8 DPF NYLOC



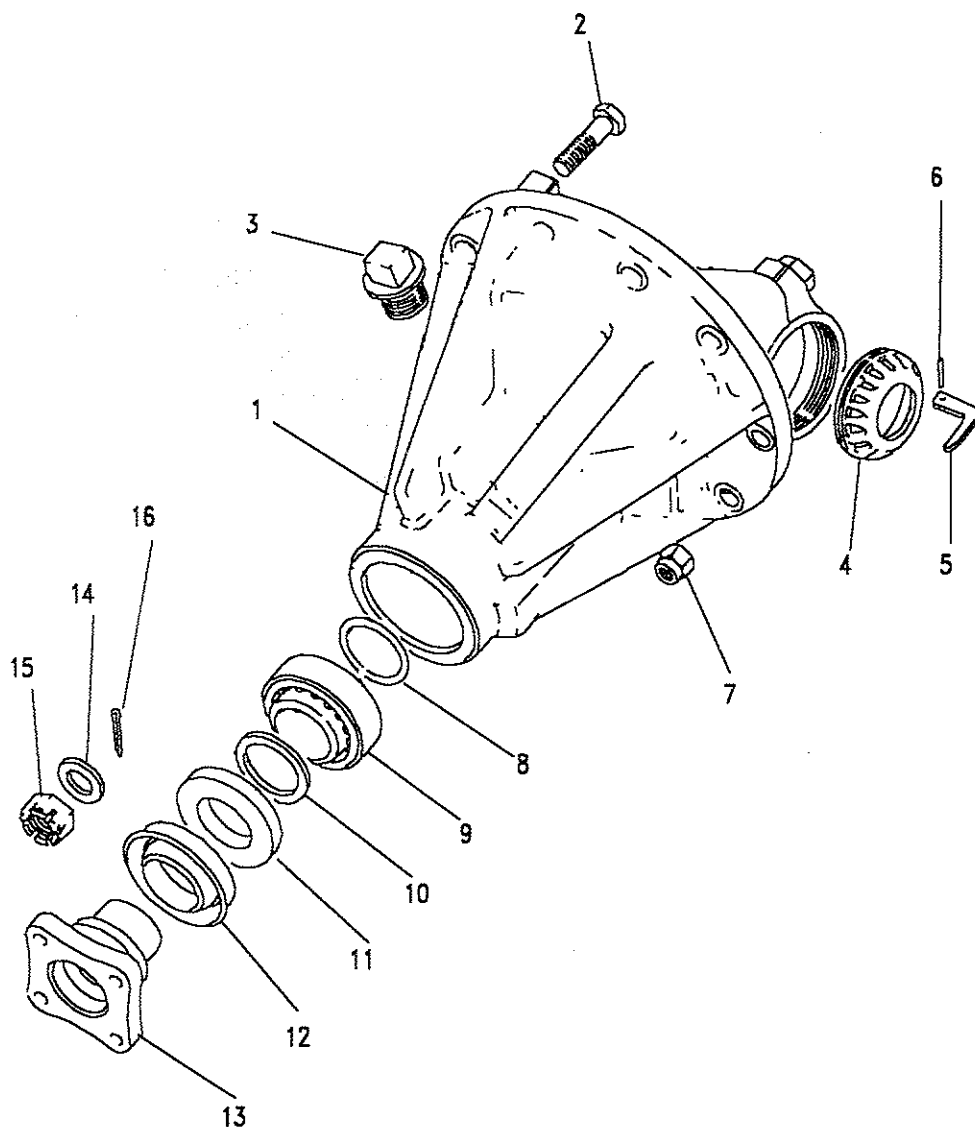


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Page ADEXEE1A

REAR AXLE - DIFFERENTIAL - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
8	FRC1193		Shim 0.060"
	FRC1195		Shim 0.062"
	FRC1197		Shim 0.064"
	FRC1199		Shim 0.066"
	FRC1201		Shim 0.068"
	FRC1203		Shim 0.070"
	539718		Shim 0.072"
	539720		Shim 0.074"
	539722		Shim 0.076"
	539724		Shim 0.078"
9	539707	1	Bearing pinion
10	539745	1	Spacer
11	FRC4586	1	Oil seal
	FRC8220	1	Oil seal
12	236072	1	Mudshield
	FRC8154	1	Mudshield
13	236632	1	Flange
	FRC3002	1	Flange
14	90513454	1	Washer plain
15	3259	1	Nut
16	PS608101L	1	Pin split

Note(1) Use on Differential assys - FRC5688/FRC8521/FRC8611
Note(2) Use on Differential assys - FTC785/FTC782N



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REAR AXLE - DIFFERENTIAL - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
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Vehicles with front and rear disc brakes

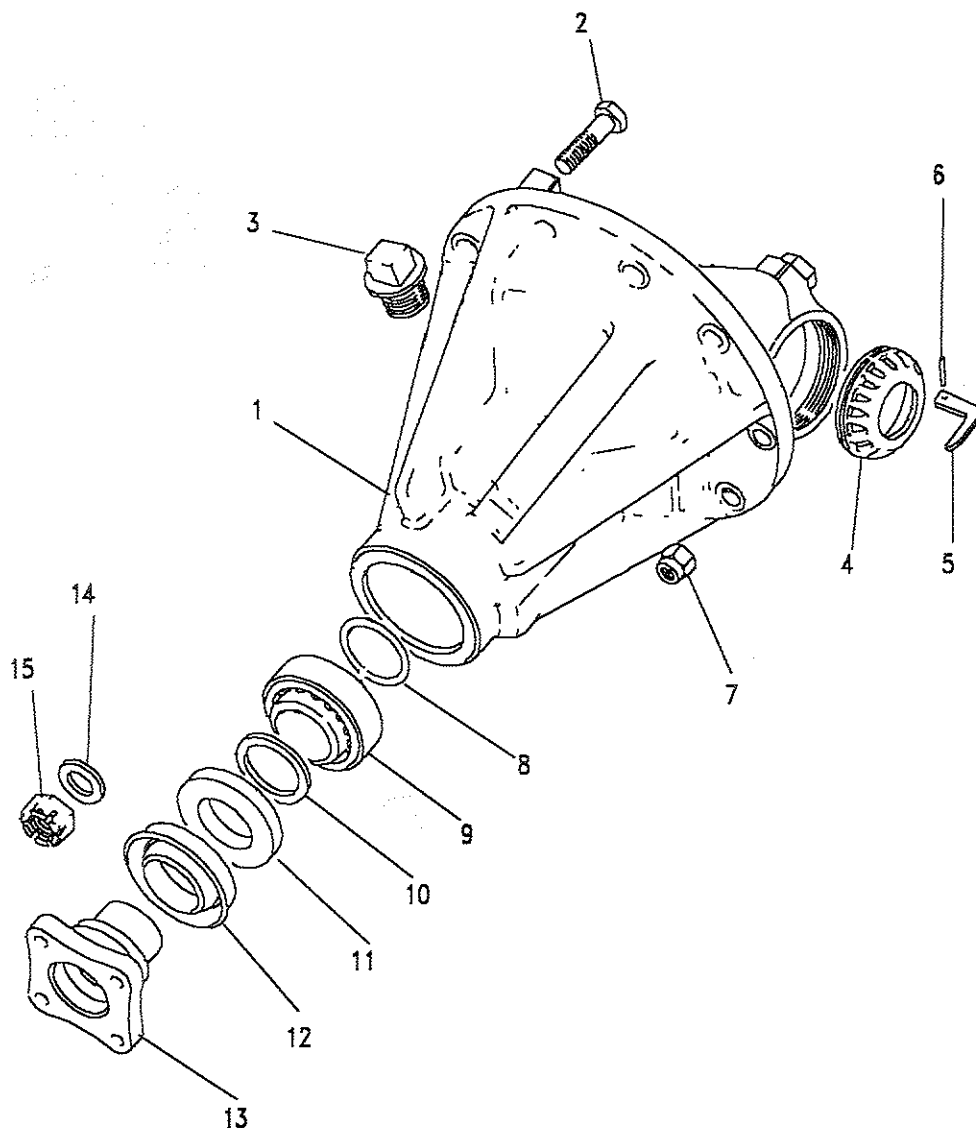
FTC3272	Differential assembly	1	Note(1)
FTC3272R	Differential assembly	1	Rebuild
FTC785	Differential assembly	1	Note(2)
FTC785R	Differential assembly	1	Rebuild
1 FRC5690	Housing pinion	1	
2 BH112101L	Bolt	4	
3 608246	Plug	1	
4 FRC5204	Lock ring	2	
5 FRC5661	Locking tab	2	
6 576159	Pin spring	2	
7 NY606041L	Nut <i>3/16" x 1 1/2"</i>	10	

Up to 42S04615A

8 FRC1193	Shim 0.060"	A/R	
FRC1195	Shim 0.062"	A/R	
FRC1197	Shim 0.064"	A/R	
FRC1199	Shim 0.066"	A/R	
FRC1201	Shim 0.068"	A/R	
FRC1203	Shim 0.070"	A/R	
539718	Shim 0.072"	A/R	
539720	Shim 0.074"	A/R	
539722	Shim 0.076"	A/R	
539724	Shim 0.078"	A/R	

Note(1) Axle assembly FTC3688 - 42S

Note(2) Axle assembly FTC3974 - 44S





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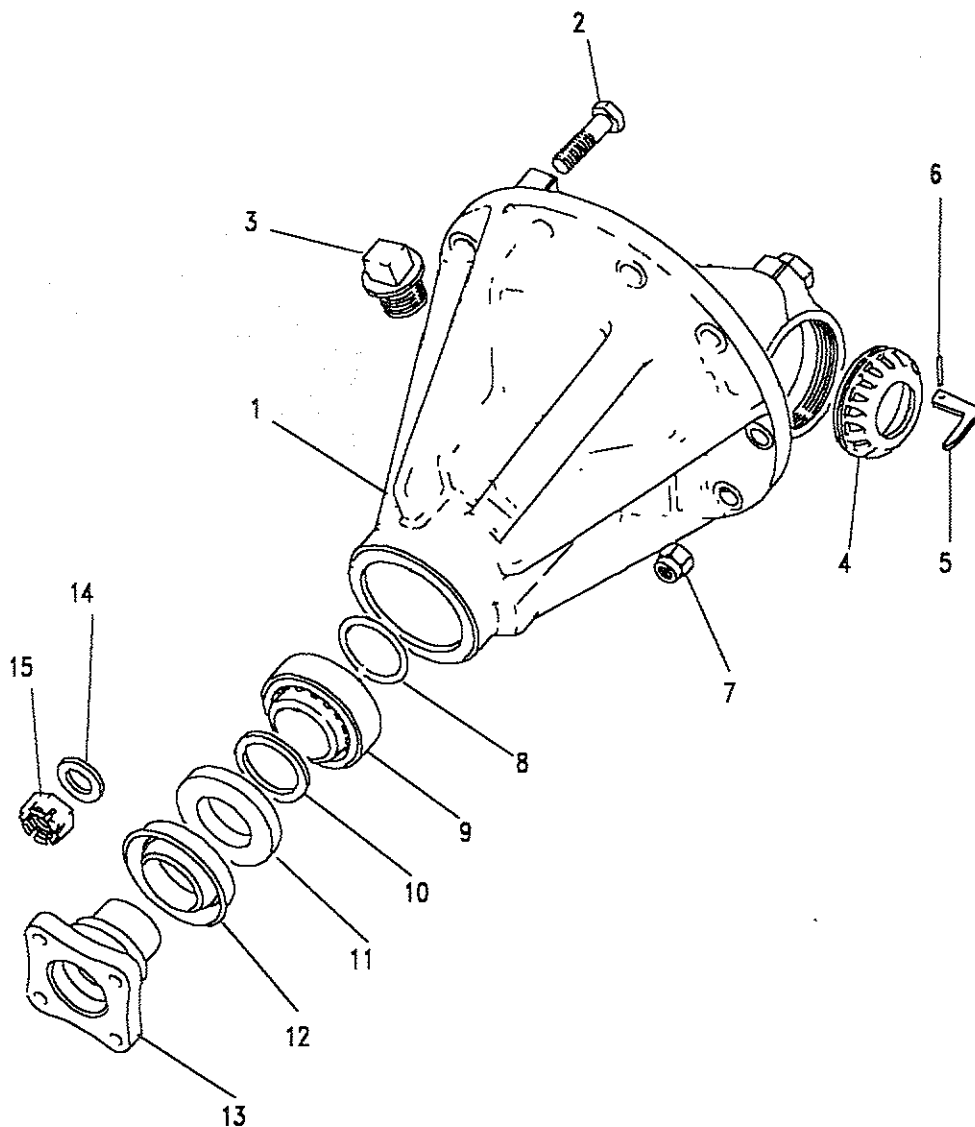
AXLES AND SUSPENSION

Model DEFENDER 90

Page ADEXEE2A

REAR AXLE - DIFFERENTIAL - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
From 42S04616A			
8	FTC3869	Shim 2.155mm	A/R
	FTC3871	Shim 2.105mm	A/R
	FTC3873	Shim 2.055mm	A/R
	FTC3875	Shim 2.005mm	A/R
	FTC3877	Shim 1.955mm	A/R
	FTC3879	Shim 1.905mm	A/R
	FTC3881	Shim 1.855mm	A/R
	FTC3883	Shim 1.805mm	A/R
	FTC3885	Shim 1.755mm	A/R
	FTC3887	Shim 1.705mm	A/R
	FTC3889	Shim 1.655mm	A/R
	FTC3891	Shim 1.605mm	A/R
	FTC3893	Shim 1.555mm	A/R
	FTC3895	Shim 1.505mm	A/R
9	539707	Bearing pinion	1
10	539745	Spacer	1
11	FRC8220	Oil seal	1
12	FRC8154	Mudshield	1

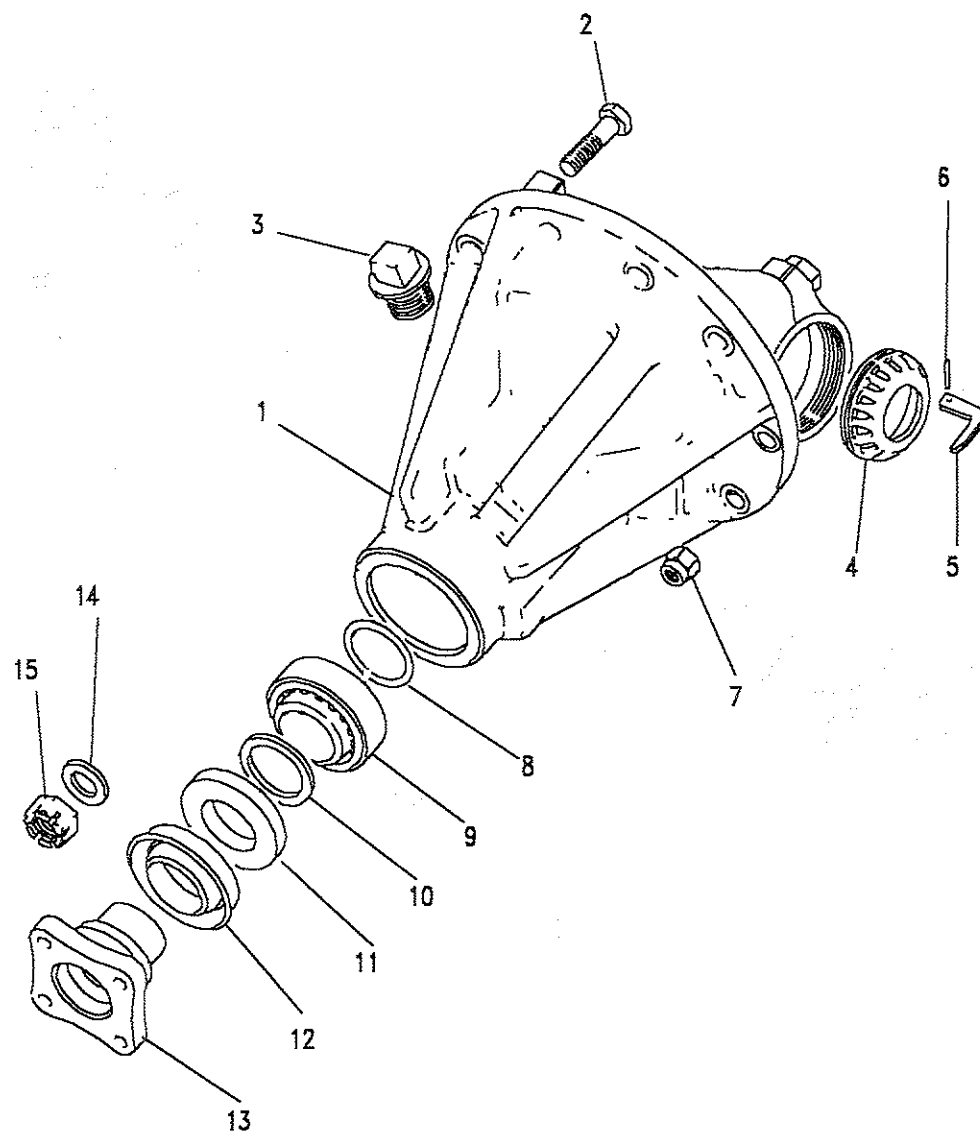


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Page ADEXEE2A

REAR AXLE - DIFFERENTIAL - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
13 FRC3002	Flange	1	
14 90513454	Washer plain	1	
15 NY116041L	Nut nyloc	1	Note(1)
3259	Nut	1	Note(2)
PS608101L	Pin split	1	Note(2)

Note(1) Differential assembly FTC3272
 Note(2) Differential assembly FTC785





Model DEFENDER 90

Page ADEXEG1A

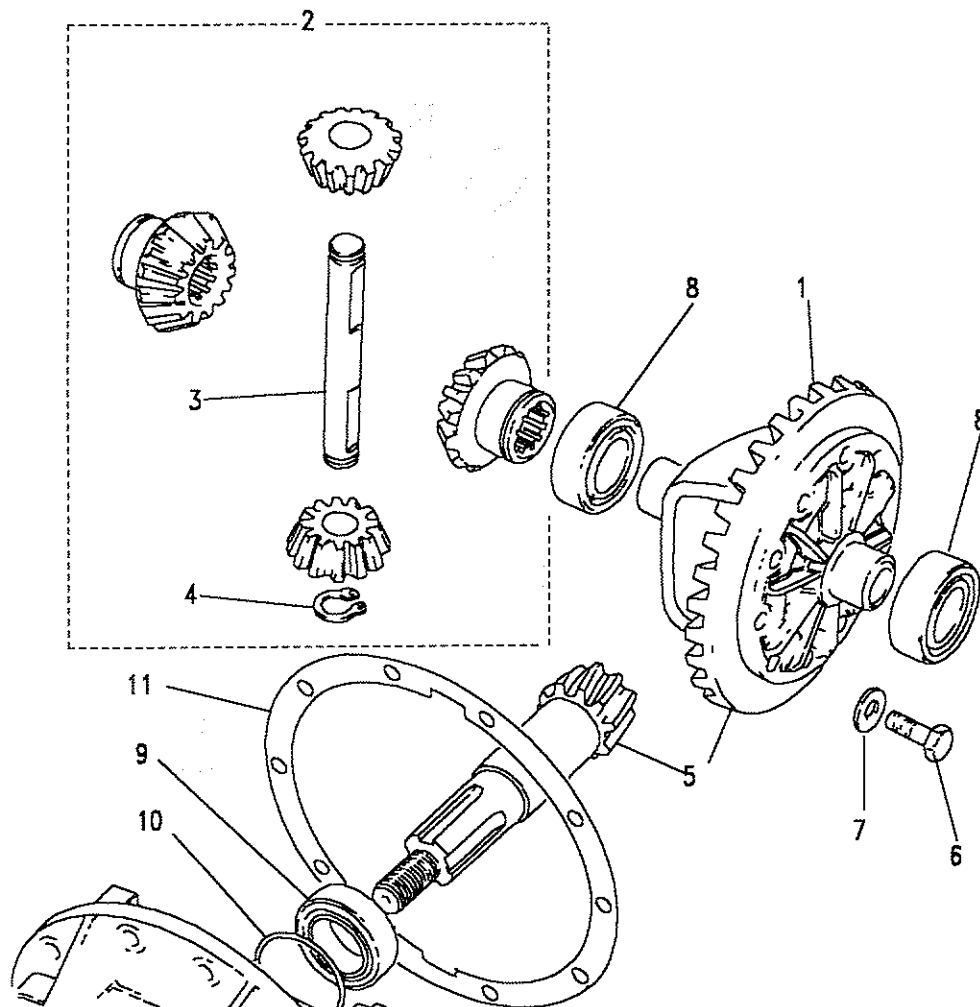
REAR AXLE - DIFFERENTIAL - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
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Vehicles with front disc and rear drum brakes

4 Cylinder - Axle 22S

1	FRC2933	Case differential	1
2	STC851	Kit gear differential	2
3	599945	Cross shaft	1
4	CCN110L	Circlip	2
5	FTC3620	Crown wheel and pinion	1
6	593692	Bolt	10
7	593693	Washer plain	10
8	RTC2726	Bearing differential	2
9	539706	Bearing pinion	1

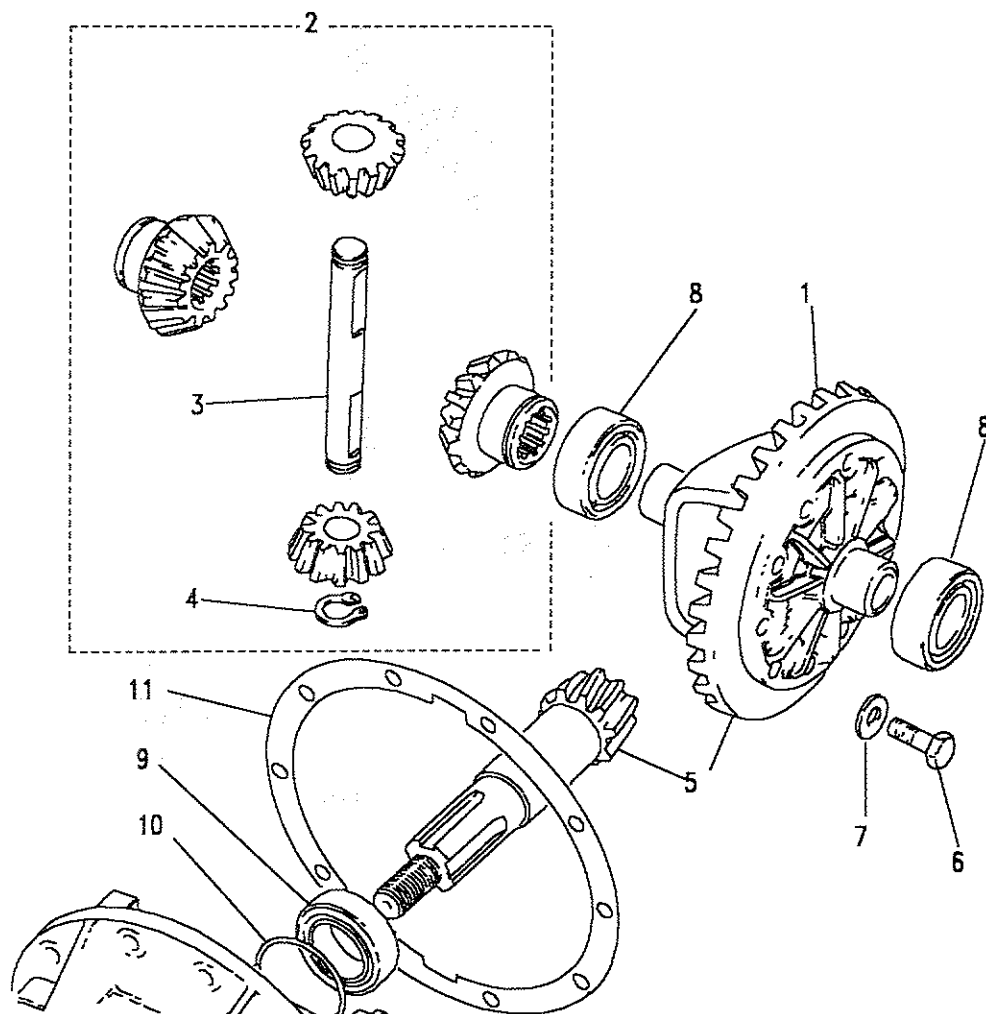


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REAR AXLE - DIFFERENTIAL - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
10 549230	Shim 0.038"	A/R	
549232	Shim 0.040"	A/R	
549234	Shim 0.042"	A/R	
549236	Shim 0.044"	A/R	
549238	Shim 0.046"	A/R	
549240	Shim 0.048"	A/R	
549242	Shim 0.050"	A/R	
549244	Shim 0.052"	A/R	
549246	Shim 0.054"	A/R	
549248	Shim 0.056"	A/R	
549250	Shim 0.058"	A/R	
549252	Shim 0.060"	A/R	
576236	Shim 0.062"	A/R	
576237	Shim 0.063"	A/R	
576238	Shim 0.064"	A/R	
576239	Shim 0.065"	A/R	
11 7316	Joint washer	1	





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AXLES AND SUSPENSION

Model DEFENDER 90

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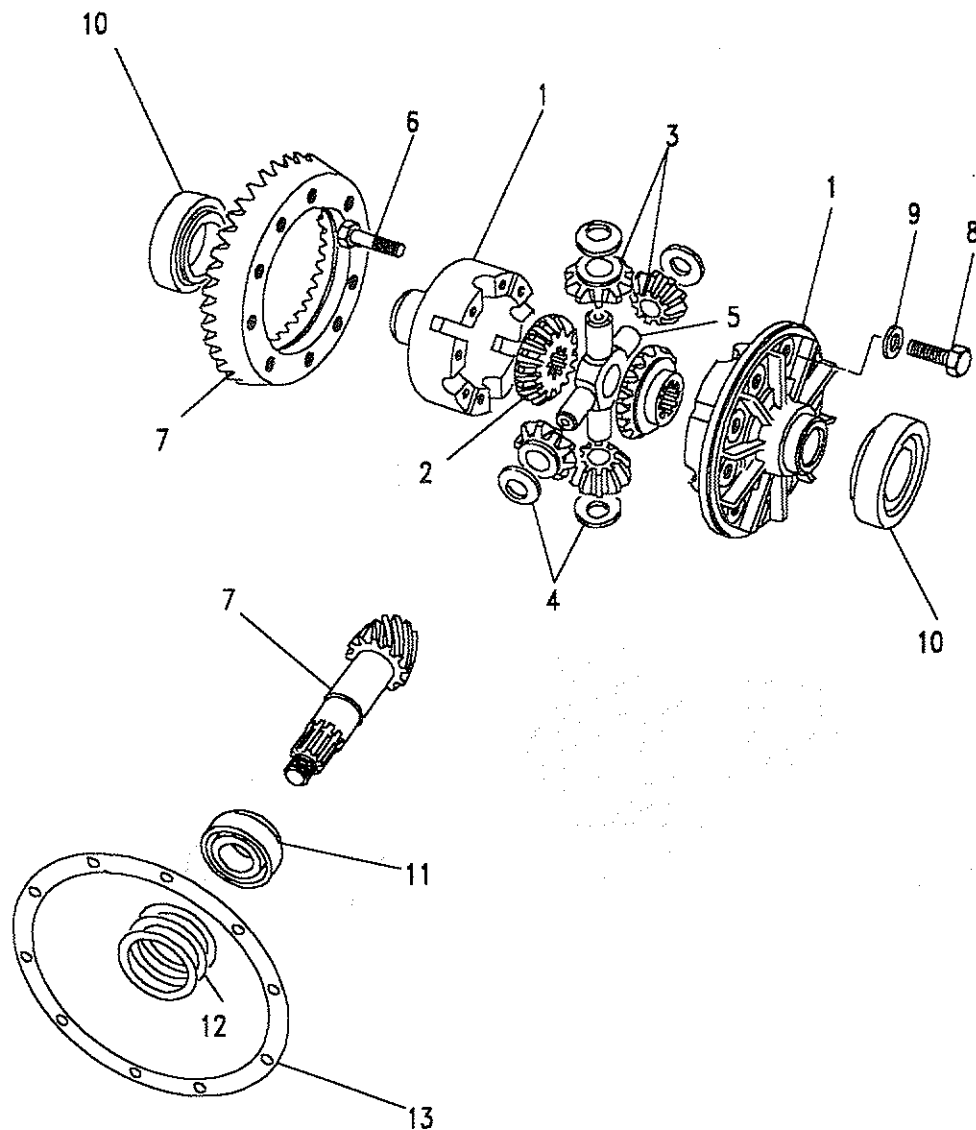
REAR AXLE - DIFFERENTIAL - UPTO VIN 930455

III. Part No. Description Qty Remarks

Vehicles with front disc and rear drum brakes

4 Cylinder Heavy Duty and V8 - Axle 23S

1	FRC8187	Case differential	1
	RTC4487	Kit gear differential	1
2	FRC8190	Differential wheel	2
3	599944	Differential pinion	4
4	FRC8191	Washer thrust	4
	FRC8667	Washer thrust	2
5	FRC8189	Cross shaft	1
6	FRC8188	Bolt	8
7	FTC3620	Crown wheel and pinion	1
8	593692	Bolt	10
9	593693	Washer plain	10
10	RTC3095	Bearing differential	2
11	539706	Bearing pinion	1

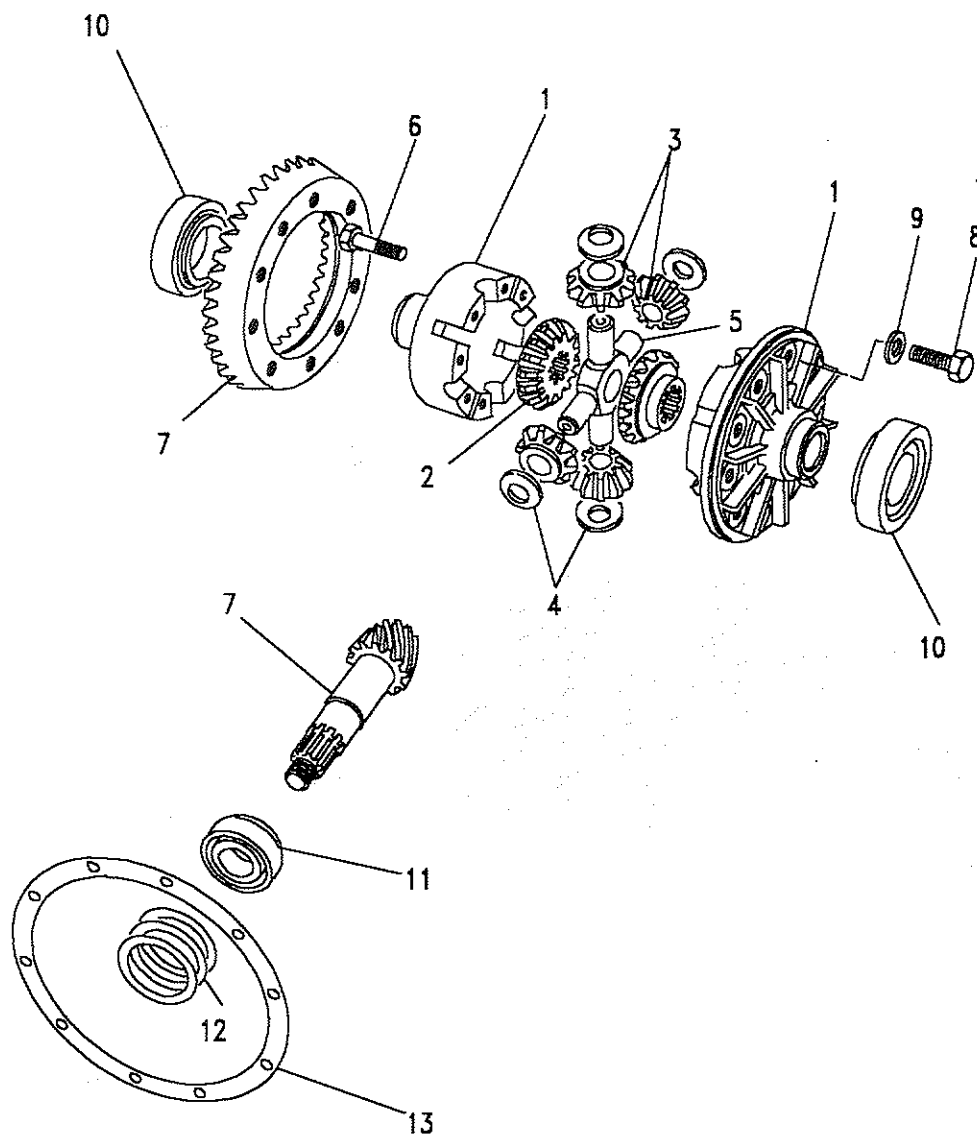




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Page ADEXEG2A

REAR AXLE - DIFFERENTIAL - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
12 549230	Shim 0.038"	A/R	
549232	Shim 0.040"	A/R	
549234	Shim 0.042"	A/R	
549236	Shim 0.044"	A/R	
549238	Shim 0.046"	A/R	
549240	Shim 0.048"	A/R	
549242	Shim 0.050"	A/R	
549244	Shim 0.052"	A/R	
549246	Shim 0.054"	A/R	
549248	Shim 0.056"	A/R	
549250	Shim 0.058"	A/R	
549252	Shim 0.060"	A/R	
576236	Shim 0.062"	A/R	
576237	Shim 0.063"	A/R	
576238	Shim 0.064"	A/R	
576239	Shim 0.065"	A/R	
13 7316	Joint Washer	1	





Model DEFENDER 90

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REAR AXLE - DIFFERENTIAL - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
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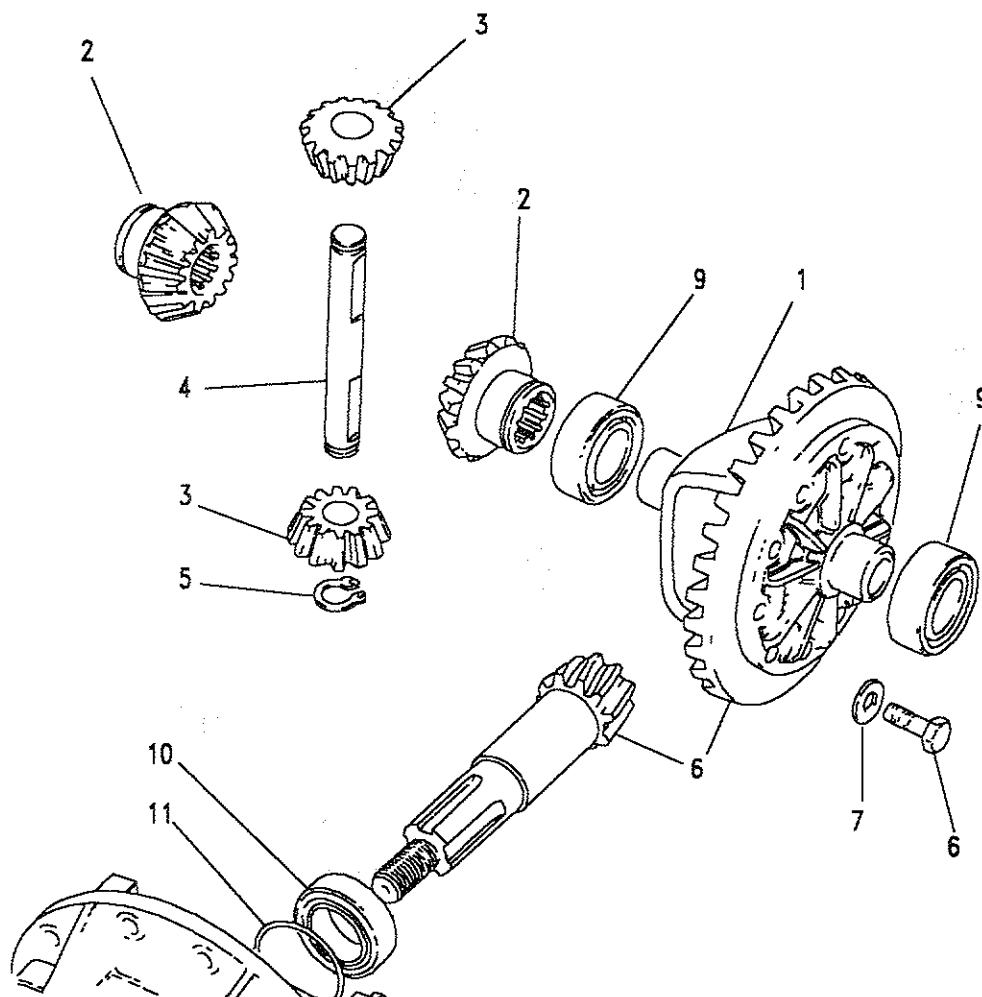
Vehicles with front and rear disc brakes

4 Cylinder - Axle 42S

1	FTC3269	Case differential	1
2	FTC3267	Wheel differential	2
3	FTC3268	Pinion differential	2
4	599945	Cross shaft	1
5	CCN110L	Circlip	2
6	FTC3620	Crownwheel and pinion	1
7	FTC3586	Bolt 3/8 UNF	10
8	593693	Washer plain	10
9	RTC2726	Bearing differential	2
10	539706	Bearing pinion	1

Imperial shims From 42S04615A

11	549230	Shim 0.038"	A/R
	549232	Shim 0.040"	A/R
	549234	Shim 0.042"	A/R
	549236	Shim 0.044"	A/R
	549238	Shim 0.046"	A/R
	549240	Shim 0.048"	A/R
	549242	Shim 0.050"	A/R
	549244	Shim 0.052"	A/R
	549246	Shim 0.054"	A/R
	549248	Shim 0.056"	A/R
	549250	Shim 0.058"	A/R
	549252	Shim 0.060"	A/R
	576236	Shim 0.062"	A/R
	576237	Shim 0.063"	A/R
	576238	Shim 0.064"	A/R
	576239	Shim 0.065"	A/R





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AXLES AND SUSPENSION

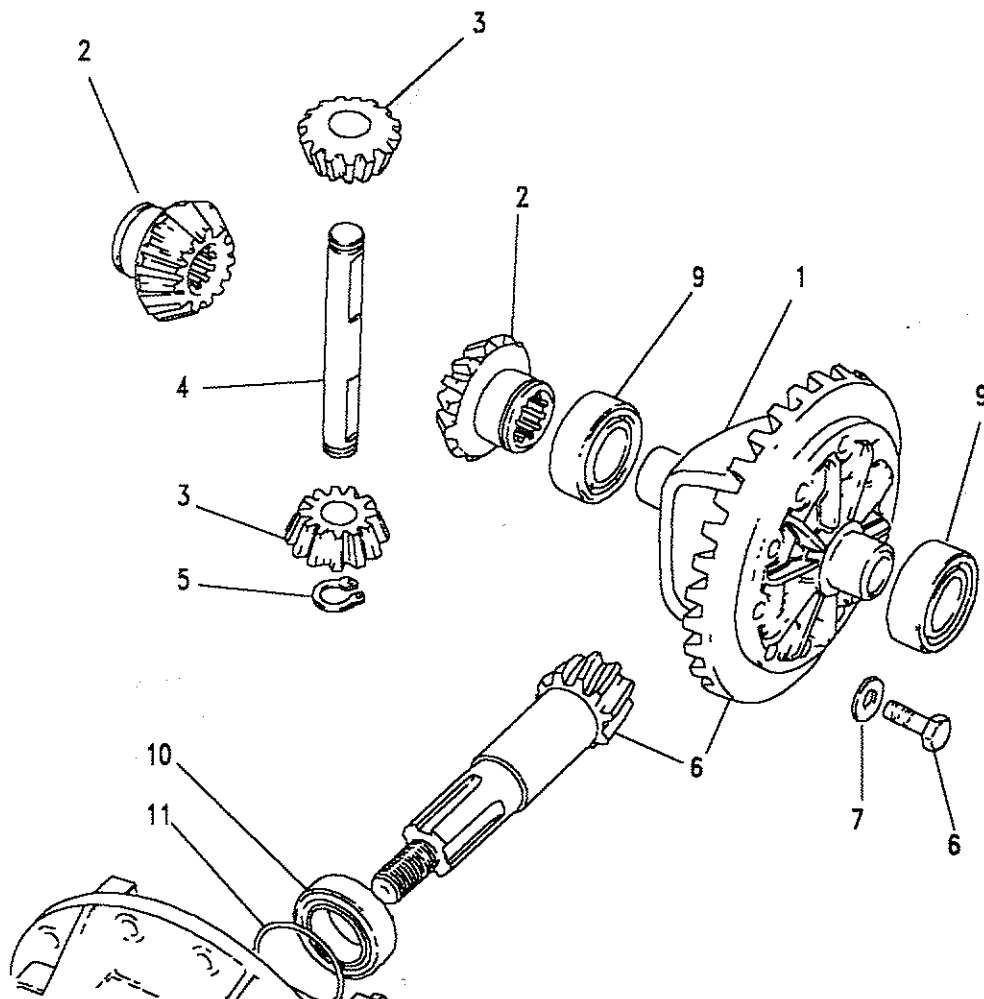
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Page ADEXEG3A

REAR AXLE - DIFFERENTIAL - FROM VIN LA930456

III. Part No. Description Qty Remarks

Metric shims From 42S04616A

FTC3853	Shim 1.548mm	A/R
FTC3855	Shim 1.498mm	A/R
FTC3857	Shim 1.448mm	A/R
FTC3859	Shim 1.398mm	A/R
FTC3861	Shim 1.348mm	A/R
FTC3863	Shim 1.298mm	A/R
FTC3865	Shim 1.248mm	A/R
FTC3867	Shim 1.198mm	A/R





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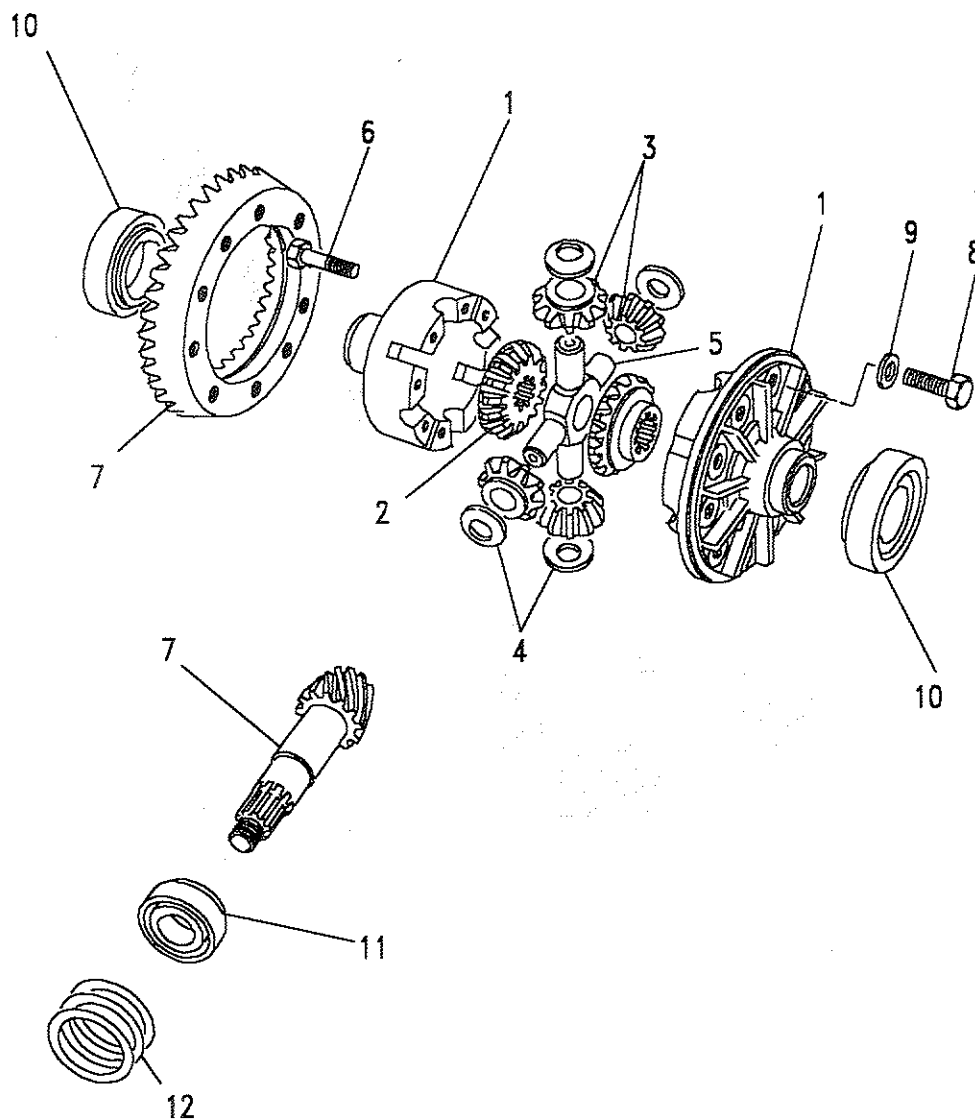
REAR AXLE - DIFFERENTIAL - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
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Vehicles with front and rear disc brakes

4 Cylinder Heavy Duty and V8 - Axle 44S

1	FRC8187	Case differential	1
	RTC4487	Kit gear differential	1
2	FRC8190	Differential wheel	2
3	599944	Differential pinion	4
4	FRC8191	Washer thrust	4
	FRC8667	Washer thrust	4
5	FRC8189	Cross shaft	1
6	FRC8188	Bolt	8
7	FTC3620	Crown wheel and pinion	1
8	593692	Bolt	10
9	593693	Washer plain	10
10	RTC3095	Bearing differential	2
11	539706	Bearing pinion	1





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REAR AXLE - DIFFERENTIAL - FROM VIN LA930456

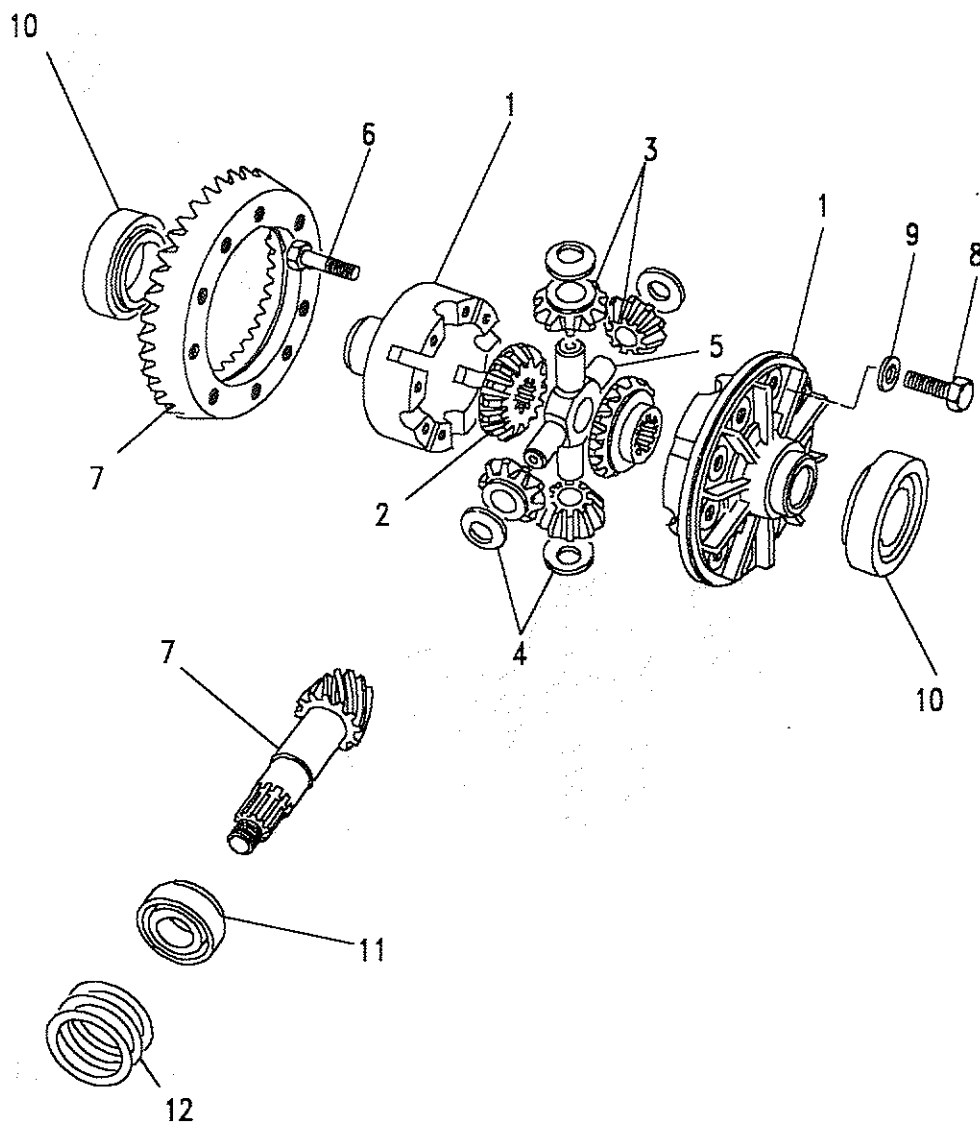
Ill. Part No.	Description	Qty	Remarks
---------------	-------------	-----	---------

Imperial shims From 42S04615A

12	549230	Shim 0.038"	A/R
	549232	Shim 0.040"	A/R
	549234	Shim 0.042"	A/R
	549236	Shim 0.044"	A/R
	549238	Shim 0.046"	A/R
	549240	Shim 0.048"	A/R
	549242	Shim 0.050"	A/R
	549244	Shim 0.052"	A/R
	549246	Shim 0.054"	A/R
	549248	Shim 0.056"	A/R
	549250	Shim 0.058"	A/R
	549252	Shim 0.060"	A/R
	576236	Shim 0.062"	A/R
	576237	Shim 0.063"	A/R
	576238	Shim 0.064"	A/R
	576239	Shim 0.065"	A/R

Metric shims From 42S04616A

	FTC3853	Shim 1.548mm	A/R
	FTC3855	Shim 1.498mm	A/R
	FTC3857	Shim 1.448mm	A/R
	FTC3859	Shim 1.398mm	A/R
	FTC3861	Shim 1.348mm	A/R
	FTC3863	Shim 1.298mm	A/R
	FTC3865	Shim 1.248mm	A/R
	FTC3867	Shim 1.198mm	A/R





DEFENDER 90

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AXLES AND SUSPENSION

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REAR AXLE - DRIVE SHAFTS AND HUBS

III. Part No.	Description	Qty	Remarks
---------------	-------------	-----	---------

Vehicles with front disc and rear drum brakes

Upto 22S08283B

4 Cylinder

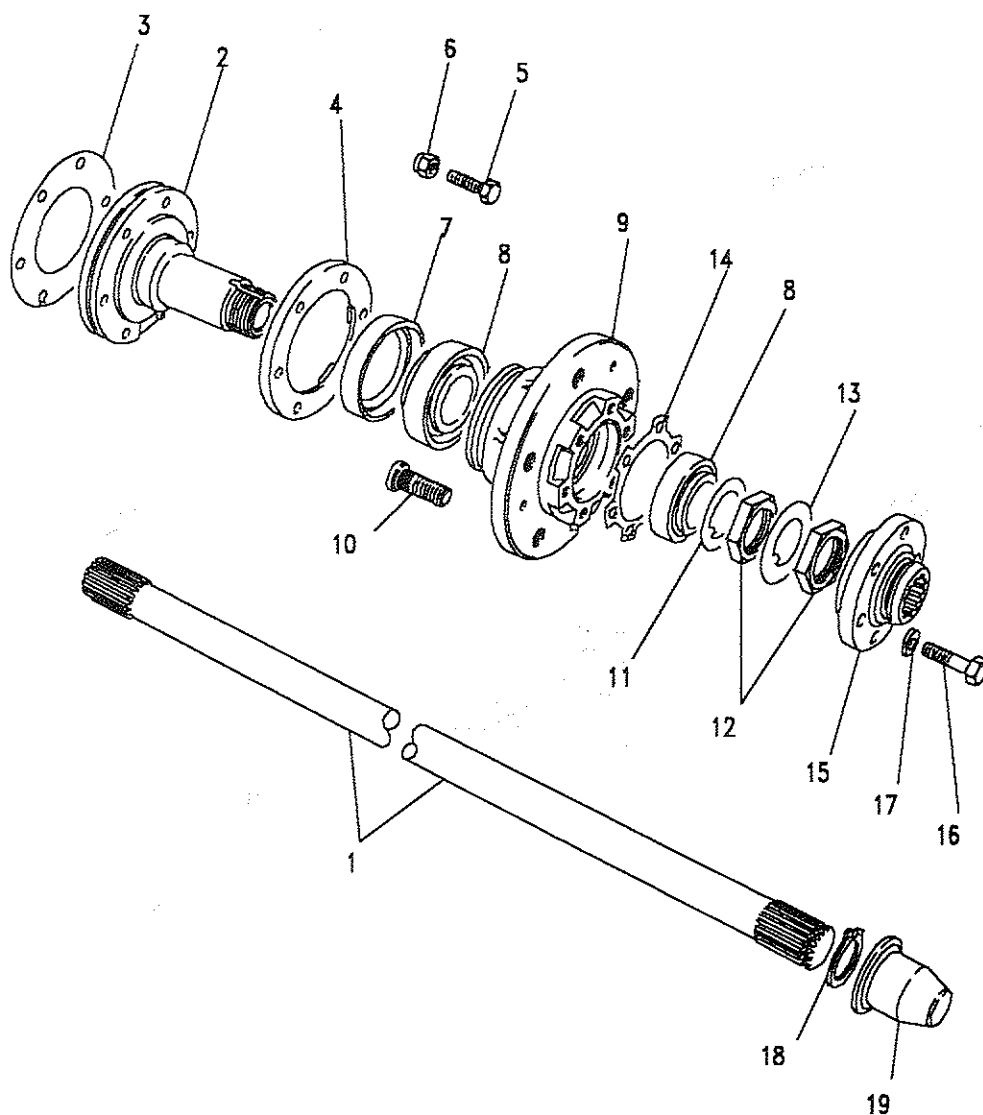
1	FRC7680	Shaft drive rear RH	1
	FRC7681	Shaft drive rear LH	1

4 Cylinder Heavy Duty Axle Type

1	FRC8094	Shaft drive rear RH	1
	FRC8095	Shaft drive rear LH	1

V8

1	FRC8094	Shaft drive rear RH	1
	FRC8095	Shaft drive rear LH	1
2	FRC3132	Hub bearing sleeve	2
3	FTC3649	Joint washer	2
4	FRC3147	Oil catcher	2
5	FRC7257	Bolt	12
6	NY110041L	Nut	12
7	RTC3511	Oil seal	2
8	RTC3429	Bearing	4
9	FRC6141	Hub assembly	2
10	FRC6137	Stud	10
11	217352	Key washer	2
12	FRC8700	Lock nut	4
13	217353	Locker	2

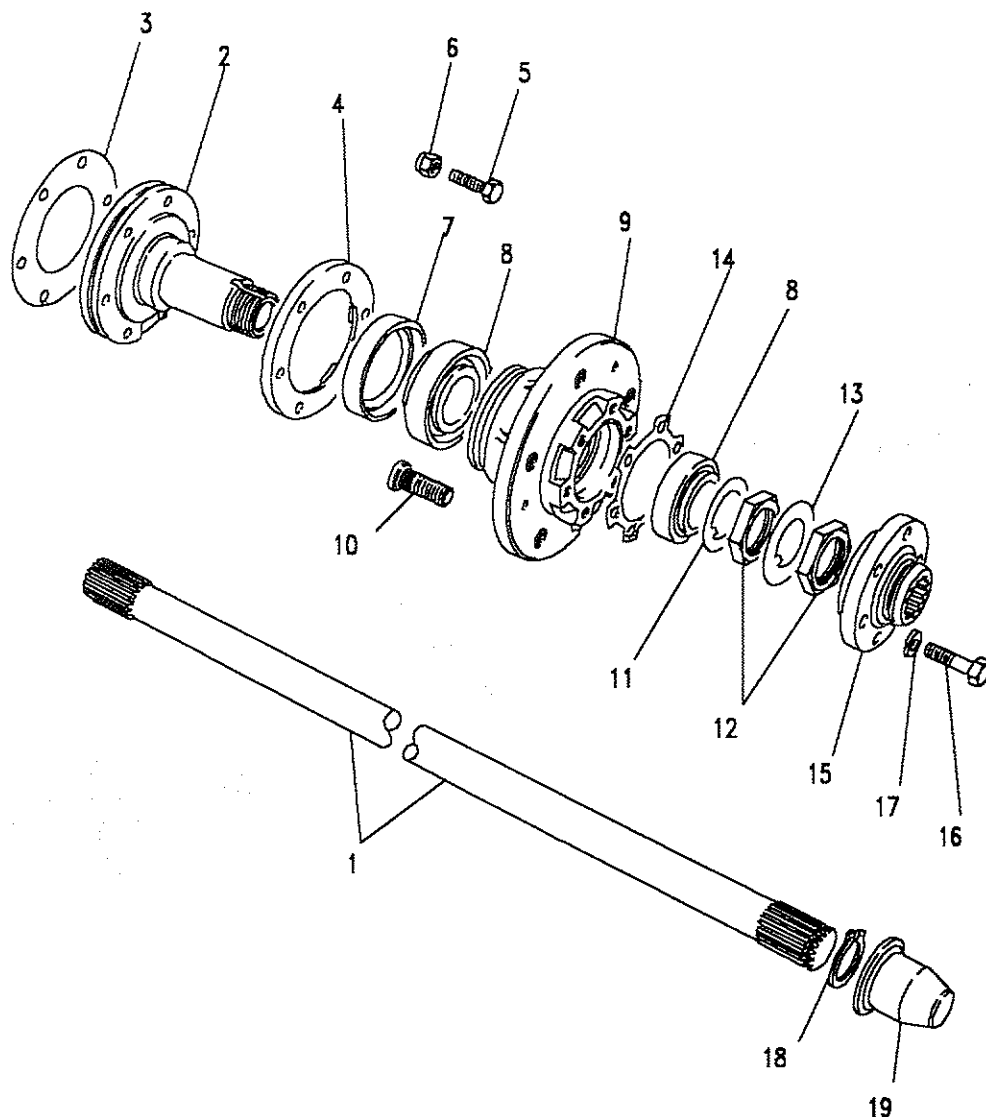


Model DEFENDER 90

Page ADEXE11A

REAR AXLE - DRIVE SHAFTS AND HUBS

III. Part No.	Description	Qty	Remarks
14 FRC3988	Joint washer	2	
15 FRC5806	Driving member	2	
16 FC110107L	Bolt	10	
17 WL110001L	Washer spring	10	
18 549473	Circlip	2	
19 FRC4377	Hub cap polyurethane	2	





Model DEFENDER 90

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REAR AXLE - DRIVE SHAFTS AND HUBS - UPTO VIN 930455

III. Part No. Description Qty Remarks

Vehicles with front disc and rear drum brakes

From 22S08284B

4 Cylinder

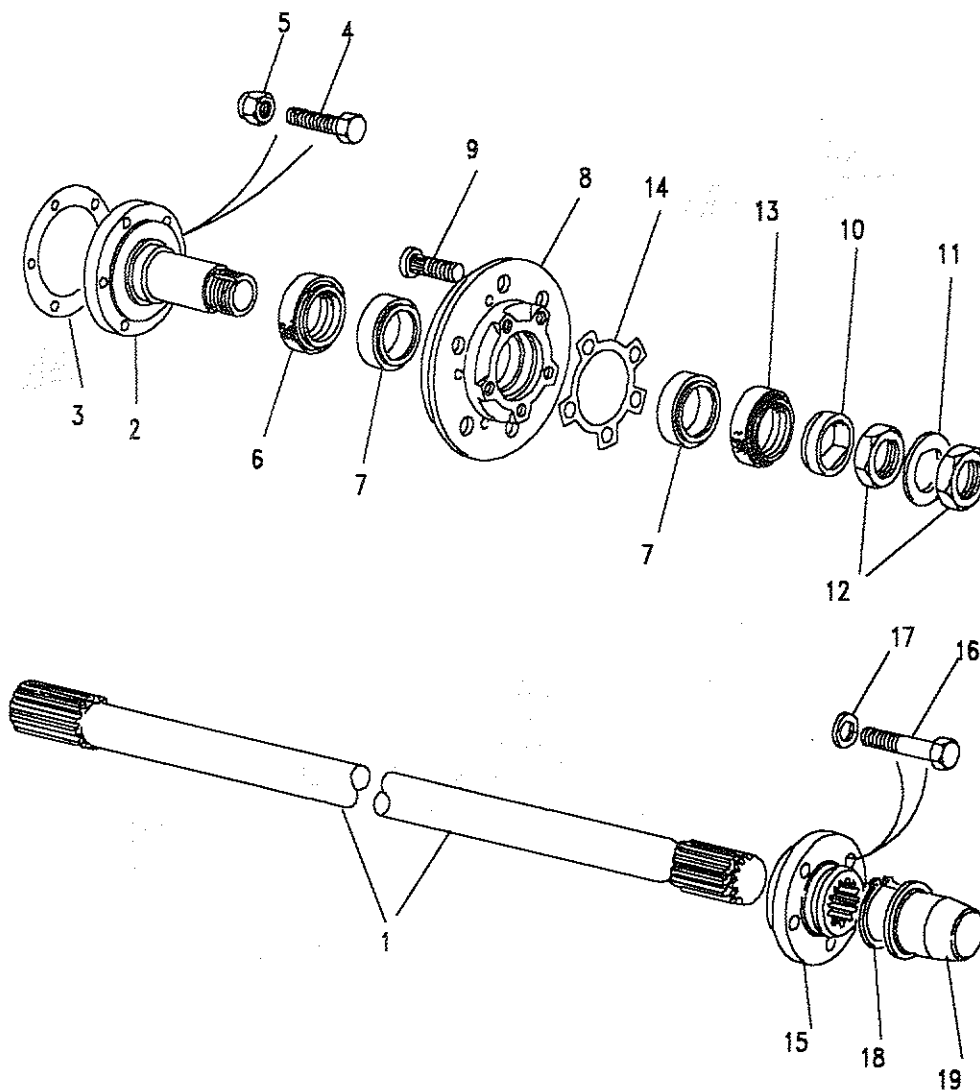
1	FRC7680	Shaft drive rear RH	1	Upto 22S64620E
	FRC7681	Shaft drive rear LH	1	Upto 22S64620E
	FTC3732	Shaft drive rear RH	1	From 22S64621E
	FTC3731	Shaft drive rear LH	1	From 22S64621E

4 Cylinder Heavy Duty Axle Type

1	FRC8094	Shaft drive rear RH	1	
	FRC8095	Shaft drive rear LH	1	

V8

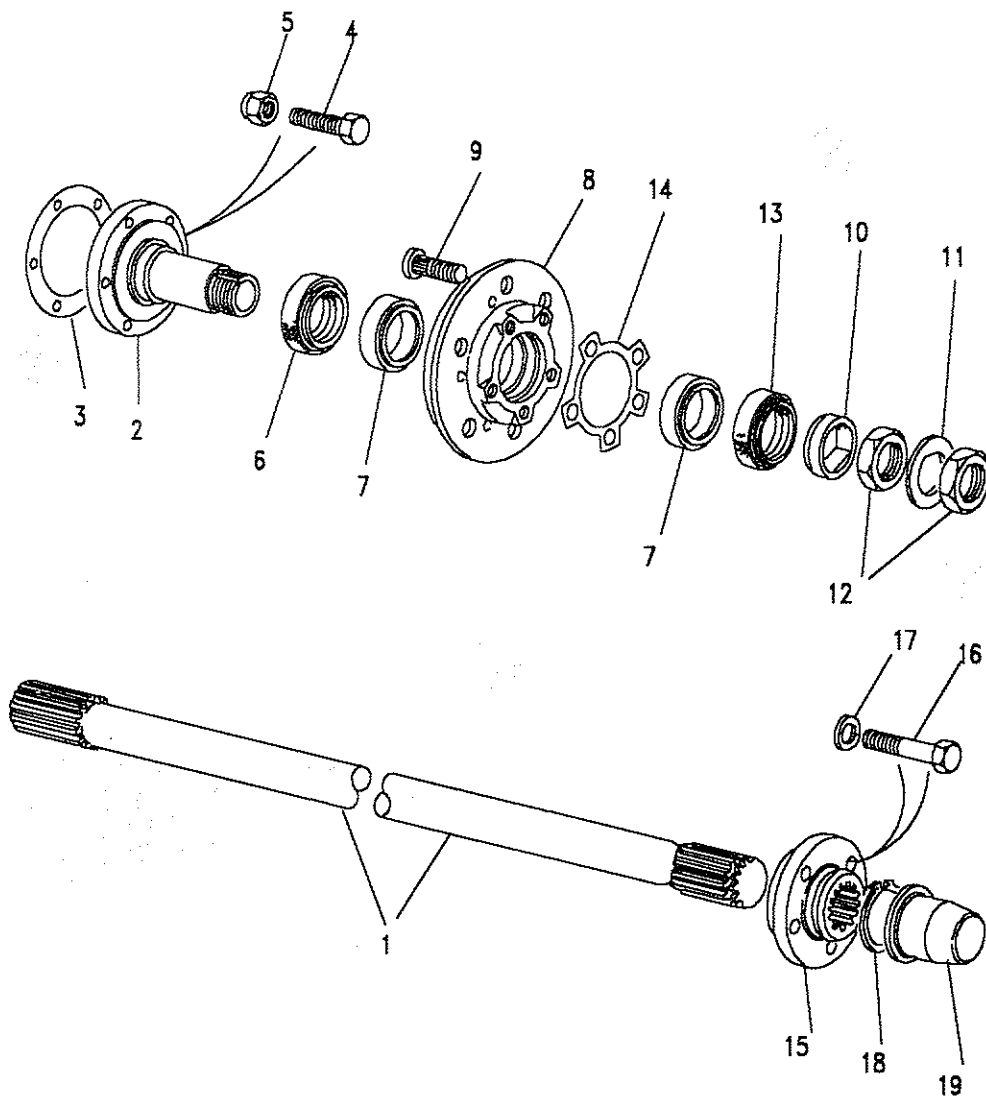
1	FRC8094	Shaft drive rear RH	1	
	FRC8095	Shaft drive rear LH	1	
2	FRC8540	Hub bearing sleeve	2	
3	FTC3649	Washer joint	2	
4	FRC7257	Bolt	12	
5	NY110041L	Nut	12	
6	FTC2783	Oil seal hub	2	



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REAR AXLE - DRIVE SHAFTS AND HUBS - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
7	RTC3429	4	Bearing
8	FRC8555	2	Hub assembly
9	FRC6137	10	Stud
10	FRC8227	2	Spacer
12	FRC8700	4	Lock nut
11	FRC8002	2	Locker
13	FRC8222	2	Oil seal
14	FRC3988	2	Joint washer
15	FRC5806	2	Driving member
16	FC110107L	10	Bolt
17	WL110001L	10	Washer spring
18	549473	2	Circlip
19	FTC943	2	Cap hub polyurethane





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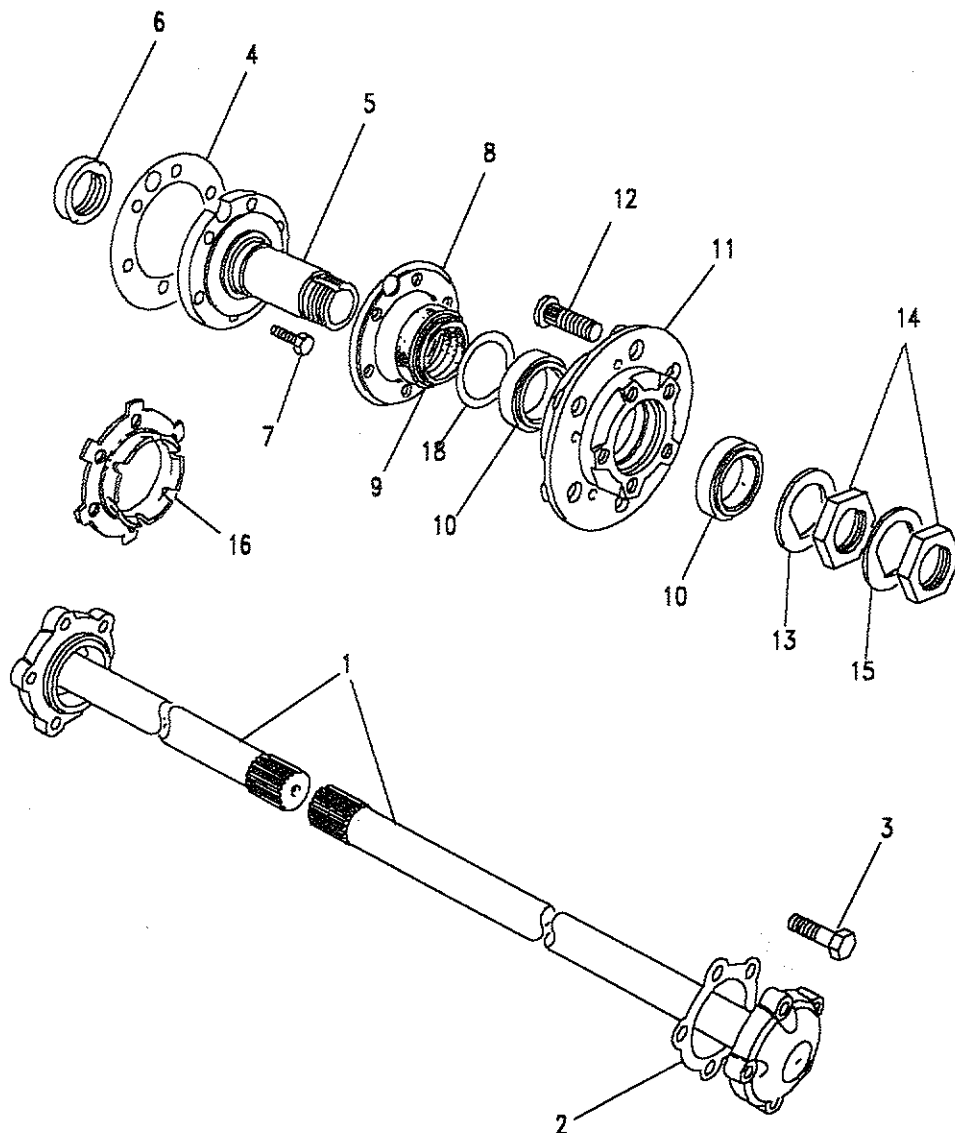
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AXLES AND SUSPENSION

Model DEFENDER 90

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REAR AXLE - DRIVE SHAFTS AND HUBS - FROM VIN LA930456



III. Part No.	Description	Qty	Remarks
Vehicles with front and rear disc brakes			
1 FTC3270	Shaft drive rear RH	1	24 spline
FTC3271	Shaft drive rear LH	1	24 spline
2 571752	Joint washer	2	
3 BX110095M	Bolt m/encapsulated	10	Note(1)
4 FTC3650	Joint washer	2	
5 FTC3188	Axle stub	2	
6 FTC3145	Oil seal stub axle	2	
7 SX110251	Screw	12	
BX110071L	Bolt M10	4	Note(2)
8 FTC1378	Mudshield Stub Axle	2	
9 FTC2783	Seal hub	2	
10 RTC3429	Bearing hub	4	
11 FTC942	Hub assembly	2	
12 FRC5926	Stud	10	
13 FTC3185	Washer stub axle	2	
14 FRC8700	Locknut	4	
15 FTC3179	Washer lock	2	
16 FRC2310	Plate locking	2	

Note(1) Pre-impregnated with adhesive.
Note(2) Alternative if SX110251 is too short.

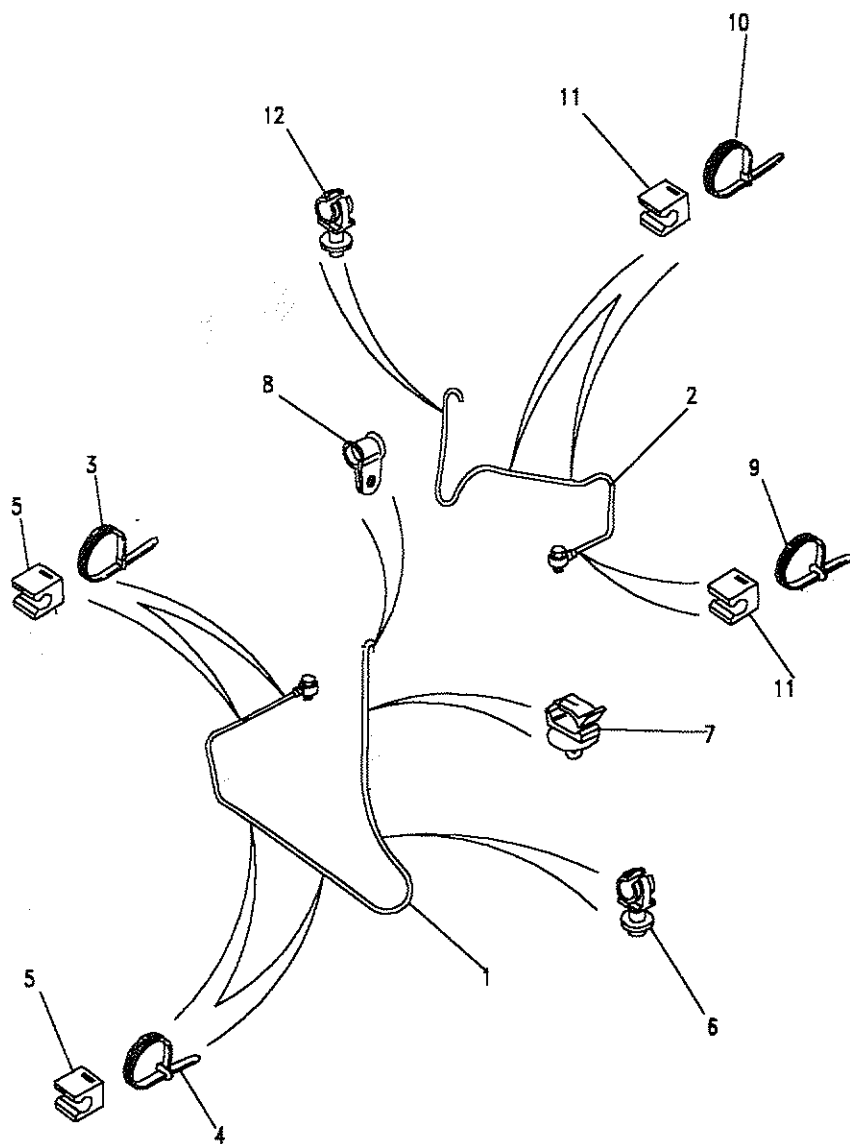




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AXLES - REMOTE BREATHERS - UPTO VIN 930455

III. Part No.	Description	Qty	Remarks
Vehicles with front disc and rear drum brakes			
1	FTC2175	1	Breather remote-front
	595478	1	Banjo bolt
	232039	2	Copper washer
2	FTC2176	1	Breather remote-rear
	595478	1	Banjo bolt
	232039	2	Copper Washer
3	594594	2	Tie
4	568680	2	Cleat
5	NRC9246	4	Clip
6	79123	1	Clip
7	AFU1090L	1	Clip
8	BAU1689	1	Clip
9	594594	1	Tie
10	568680	2	Cleat
11	NRC9246	3	Clip
12	79123	1	Clip





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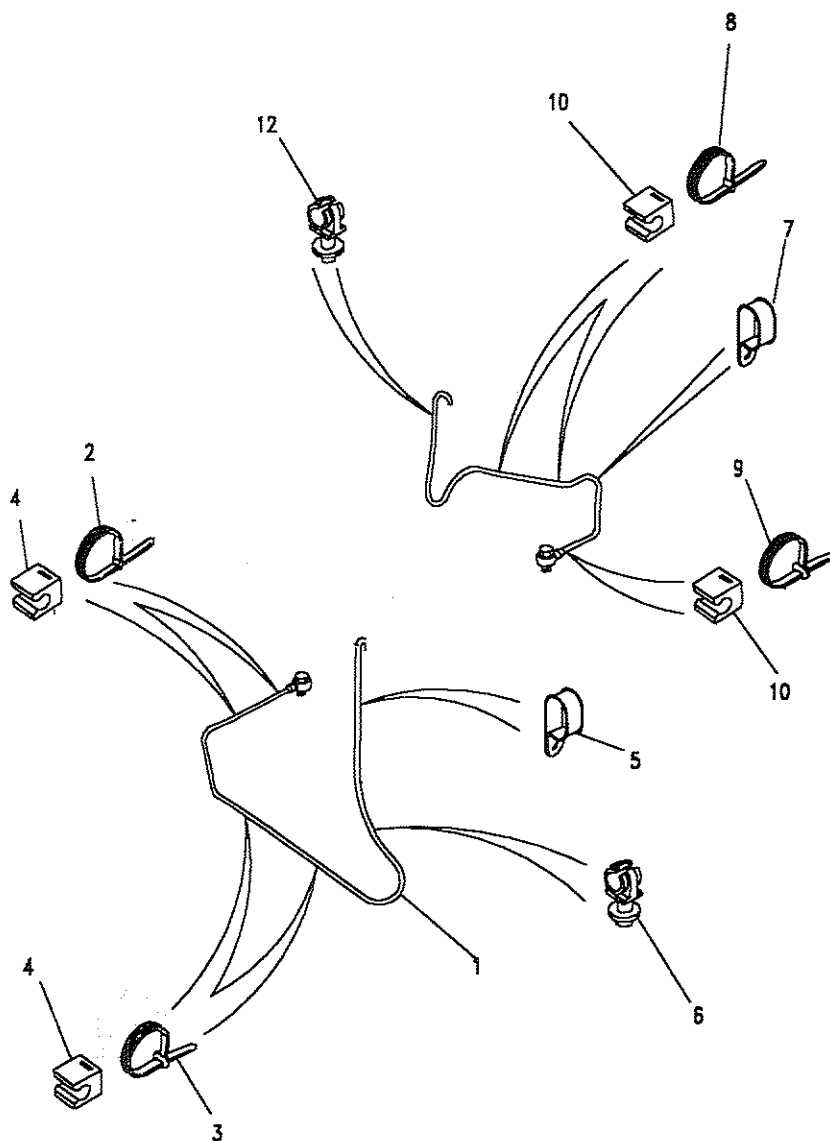
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AXLES - REMOTE BREATHERS - FROM VIN LA930456

III. Part No.	Description	Qty	Remarks
---------------	-------------	-----	---------

Vehicles with front and rear disc brakes

1	FTC2177	Breather remote-front	1
2	594594	Tie	2
3	568680	Cleat	2
4	NRC9246	Clip	4
5	622324	Clip	1
6	79123	Clip single	1
7	FTC2179	Breather remote-rear	1
8	594594	Tie	1
9	568680	Cleat	2
10	NRC9246	Clip	3
11	622324	Clip	1
12	79123	Clip single	2

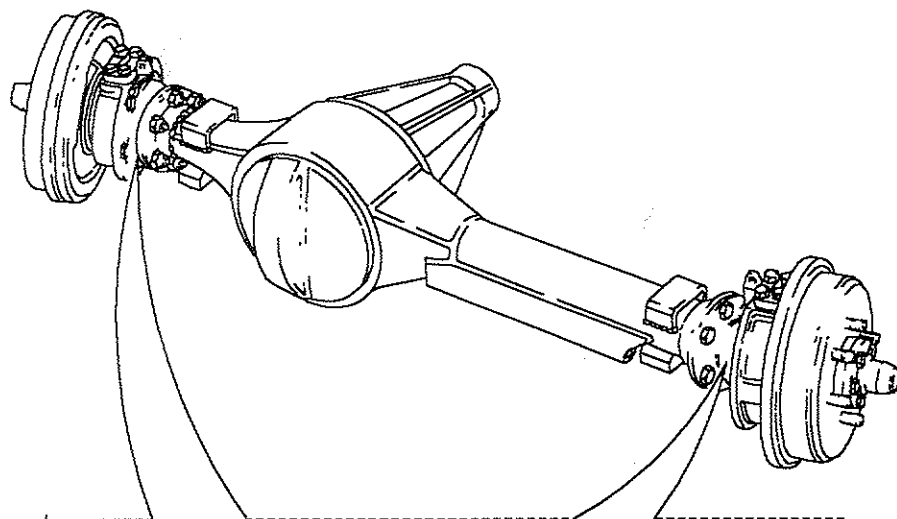




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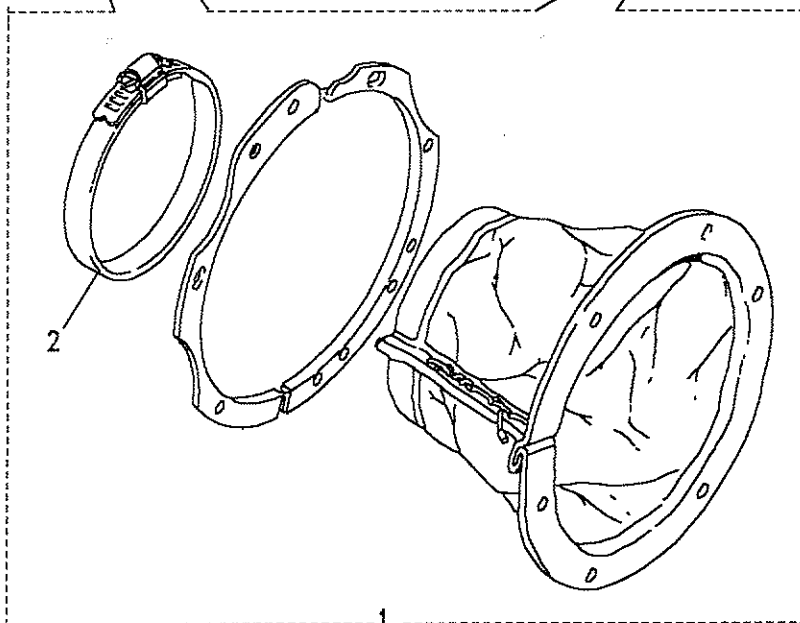
AXLES AND SUSPENSION



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FRONT AXLE - GAITER KIT

III. Part No.	Description	Qty	Remarks
1 RTC3826	Kit gaiter	1	
2 RTC3519	Clip hose	2	





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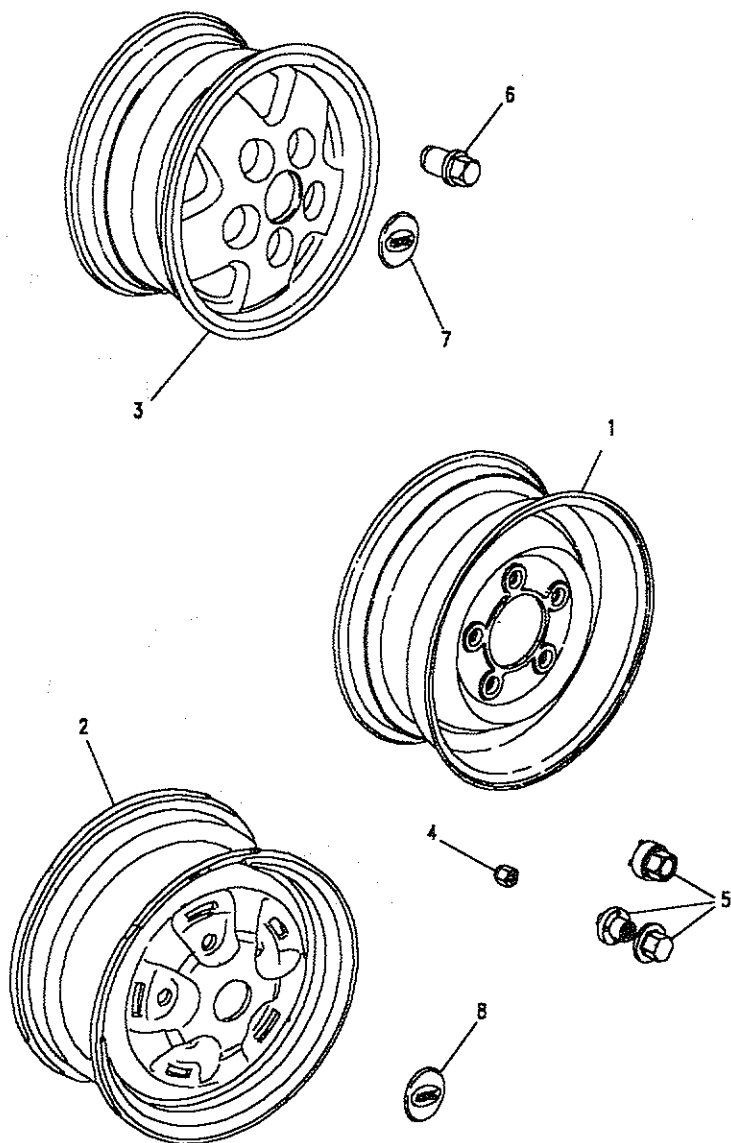
AXLES - ROAD WHEEL

III. Part No.	Description	Qty	Remarks
1 NRC7578PM	Wheel road	5	Note(1)
2 NTC4135PM	Wheel road	5	Note(2)
3 RTC9526	Wheel road alloy	5	90SV
4 90577473	Wheel Nut-16mm	20	
5 RTC9535	Wheel Nut-Locking	1	Set of 5
ANR2763MMM	Nut locking capped	5	90SV
6 NRC7415	Nut road wheel	20	90SV
7 ANR2391MUE	Wheel cap center silver	5	90SV
8 ANR3861	Wheel cap centre white	5	Note(3)

Note(1) 5.5F x 16 x 33mm inset

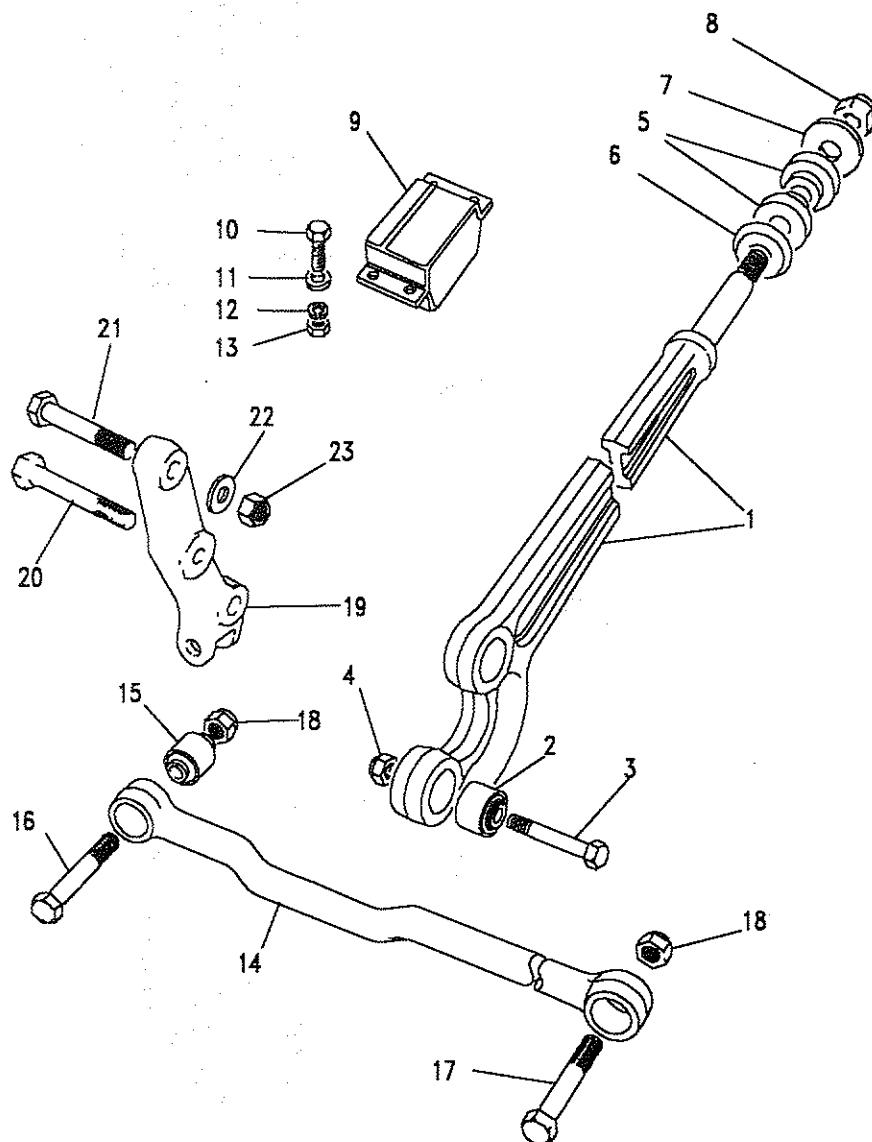
Note(2) Range Rover type, Option for Station Wagon, 1987 Model Year onwards, 6JK x 16 x 33mm inset

Note(3) From MA949206

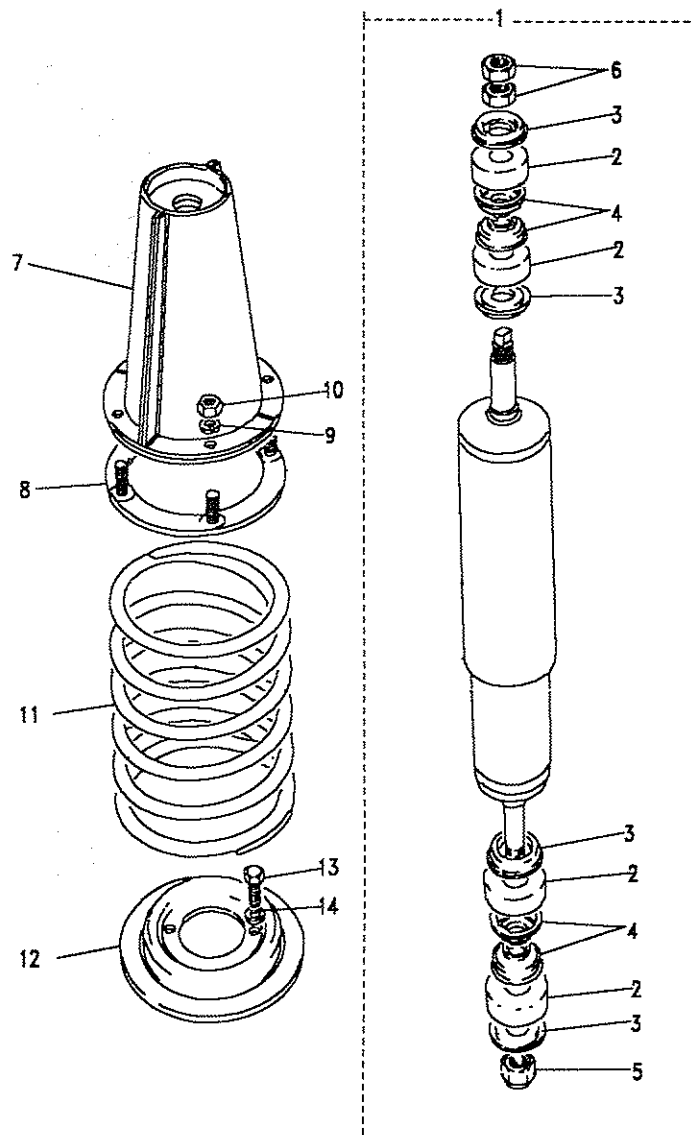


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FRONT SUSPENSION - RADIUS ARM AND LINKS



III. Part No.	Description	Qty	Remarks
1 NTC2705	Arm radius	2	Upto 930455
NTC7331	Radius arm assembly	2	From LA930456
2 NTC7307	Bush	4	Upto 930455
NTC6781	Bush	4	From LA930456
3 BH610281L	Bolt	4	Upto 930455
BH116207	Bolt	4	From LA930456
4 NY610041	Nut	4	Upto 930455
NV116047	Nut	4	From LA930456
5 NRC4514	Bush	4	
6 NRC4515	Washer dished	2	
7 NRC4516	Washer plain	2	
8 NY120041L	Nut	2	
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 ANR3410	Bush rubber	2	
16 BH114161	Bolt	1	
17 BH114161	Bolt	1	
18 NY114041	Nut	2	
NV114047	Nut	2	From MA939976
19 NTC9462	Arm mounting RH RHS	1	
NTC9461	Arm mounting LH LHS	1	
20 253952	Bolt	1	
21 BH608461	Bolt	1	
22 WC112081L	Washer plain	2	
23 NY608041L	Nut	2	



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FRONT SUSPENSION - SHOCK ABSORBER & ROAD SPRING

III. Part No.	Description	Qty	Remarks
1 RTC4635	Kit shock absorber	2	Upto VIN HA476189
STC288	Kit shock absorber	2	From VIN HA476190
2 552818	Cushion rubber	8	
3 500746	Washer retaining	8	
4 NRC4365	Washer guide	8	
5 NY608041L	Nut	2	Alternatives
6 NV608041L	Nut	2	Upto VIN HA476189
NT608041L	Lock nut	4	
NTC4571	Nut	8	From VIN HA476190
7 NRC6372	Bracket-shock absorber	2	
8 572087	Ring securing	2	
9 WM600051L	Washer spring	8	
10 NH605041L	Nut	8	
11 NRC9446	Spring road front	1	Driver
NRC9447	Spring road front	1	Passenger
12 NRC9700	Seat	2	
13 SH110251L	Screw	4	
14 WM110001L	Washer spring	4	
WA110061L	Washer plain	8	

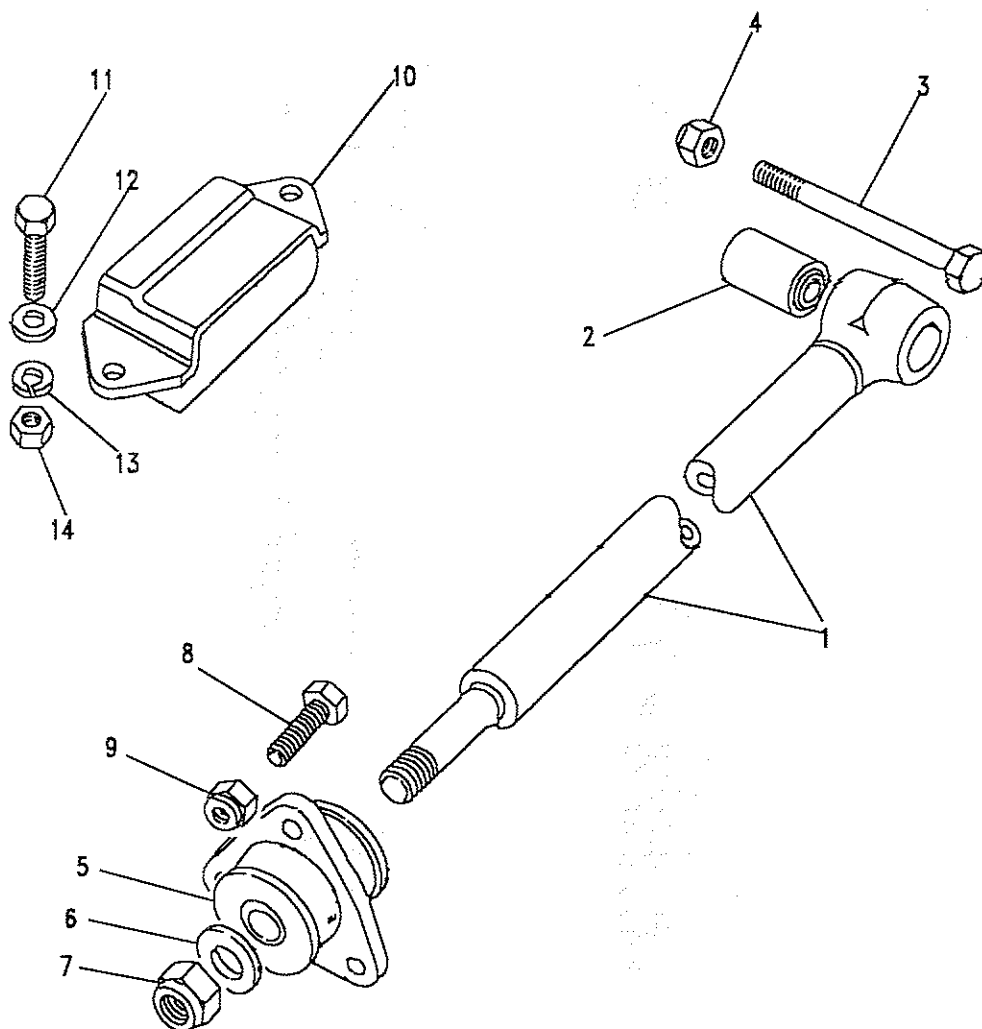
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REAR SUSPENSION - BOTTOM LINK

III. Part No.	Description	Qty	Remarks
1 NTC4720	Link bottom(solid)	2	Note(1)
NTC8328	Link bottom(hollow)	2	From VIN HA470428
2 NTC1772	Bush	2	
3 BH610321L	Bolt	2	
4 NY610041L	Nut <i>3/8" x 5" PLATE</i>	2	
5 STC618	Kit mounting rubber	1	Upto VIN JA910736
NTC9027	Mounting rubber	2	From VIN JA910737
6 WA120001	Washer plain <i>M20</i>	2	
7 NY120041L	Nut	2	
8 SH110301	Screw <i>M10</i>	6	
9 NY110041	Nut <i>M10</i>	6	
10 90575789	Bump stop	2	
11 FS108201	Screw	4	
12 WA108051L	Washer plain	4	
13 WL108001L	Washer spring	4	
14 NY108041L	Nut <i>M8 PL.</i>	4	

Note(1) Upto VIN HA470427 - No longer available - use NTC8328 which must be fitted in pairs

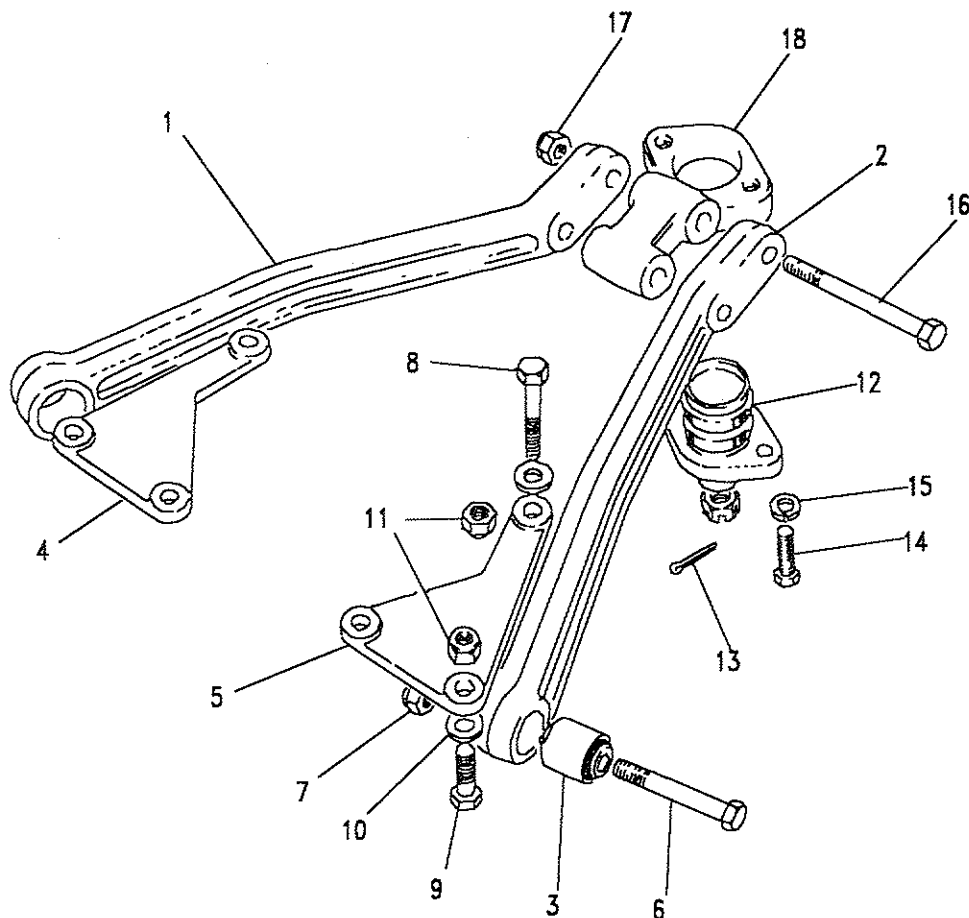




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REAR SUSPENSION - TOP LINK, FULCRUM, BALL JOINT

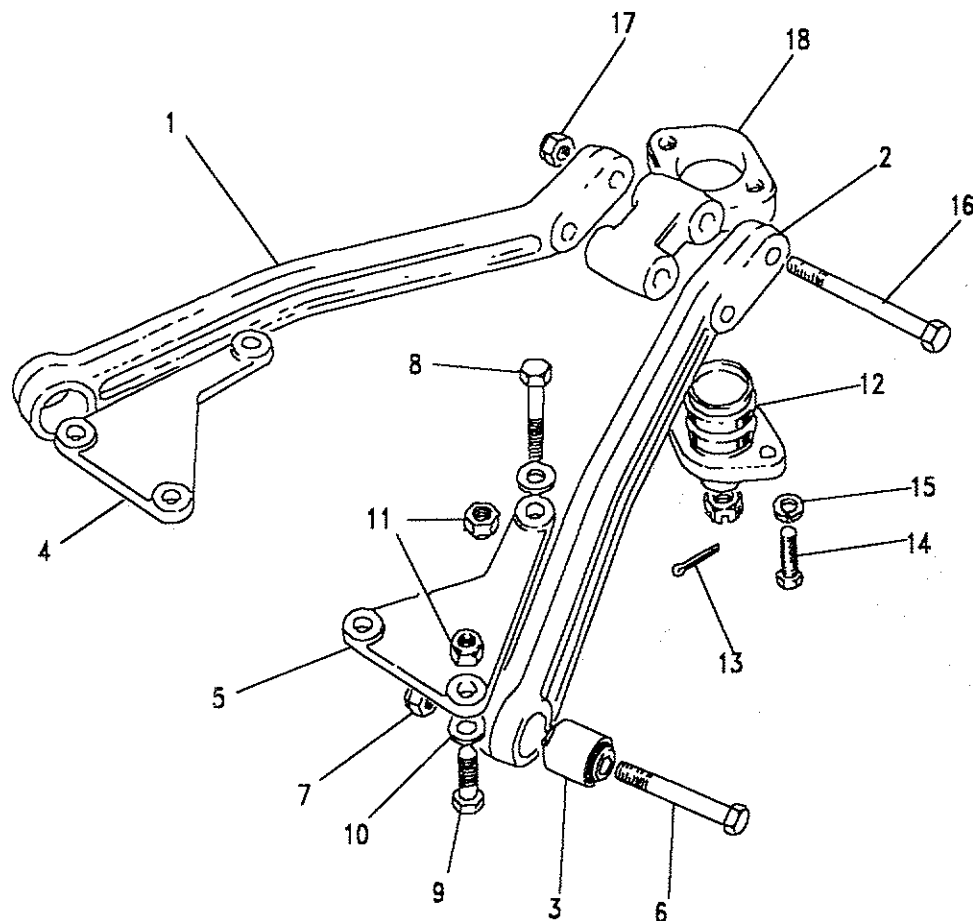


III. Part No.	Description	Qty	Remarks
1 NTC2706	Link top-RH	1	
2 NTC2707	Link top-LH	1	
3 NTC1773	Bush	2	
4 575615	Bracket-RH	1	
5 575616	Bracket-LH	1	
6 BH612321	Bolt	2	
7 NY612041	Nut <i>- 3/4 UNF</i>	2	
8 BX110111L	Bolt	2	
9 BX110091L	Bolt	4	
10 WC110061L	Washer plain	6	
11 NY110051L	Nut <i>M10</i>	6	
12 572337	Ball joint	1	Upto VIN 329986
		NLA	use NTC426 0
NTC4260	Ball joint	1	From VIN 329987
			Upto JA914424
		NLA	use NTC993 2
NTC9932	Ball joint	1	From JA914424
			Upto KA930263
		NLA	use ANR179 9
ANR1799	Ball joint	1	From KA930264
572338	Cover dust	1	Upto VIN 329986
592445	Ring spring	2	Upto VIN 329986
WB120001	Washer special	1	From VIN KA930264
NTC4618	Nut 20mm	1	From VIN 329987

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REAR SUSPENSION - TOP LINK, FULCRUM, BALL JOINT

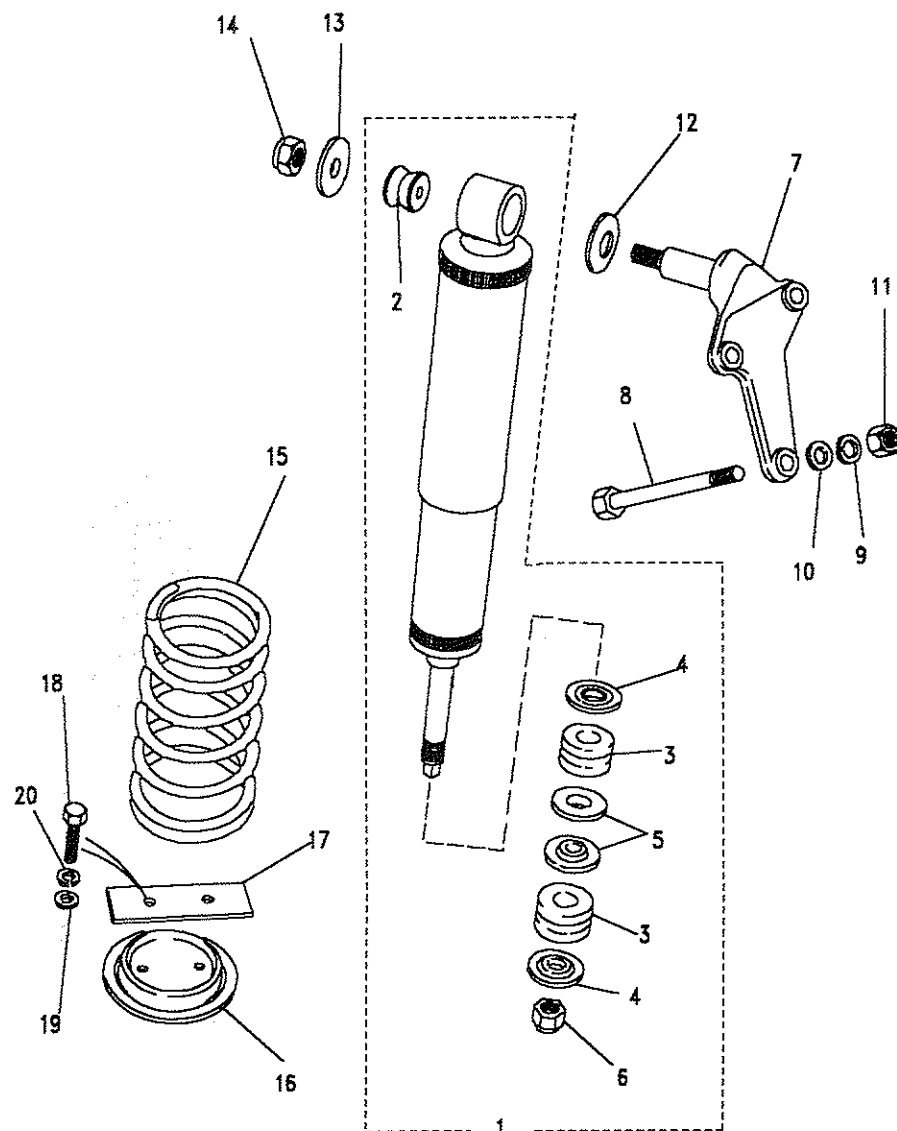
III. Part No.	Description	Qty	Remarks
13 PS608101L	Split pin	1	Upto VIN JA914424
PS106321L	Split pin	1	From VIN JA914425
14 SH605081L	Bolt	2	Upto VIN KA930263
FS108201	Bolt flanged	2	From VIN KA930264
15 WM600051L	Washer spring	2	Upto VIN KA930263
16 253952	Bolt	2	6.5" long
17 NY608041L	Nut	2	
18 NRC3923	Bracket imperial thread	1	Upto VIN KA930263
ANR3037	Bracket metric thread	1	From VIN KA930264





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REAR SUSPENSION - SHOCK ABSORBER & ROAD SPRING



III. Part No.	Description	Qty	Remarks
1 RTC4636	Kit shock absorber	2	Upto VIN HA475839
STC289	Kit shock absorber	2	From VIN HA475840
2 NRC5593	Bush rubber	2	
3 552818	Cushion rubber	4	
4 500746	Washer retaining	4	
5 NRC6235	Washer guide	4	
6 NY608041L	Nut 1/2 inch	2	)Alternatives
NV608041L	Nut	2	)Upto VIN HA475839
NTC4571	Nut	2	From VIN HA475840
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	
15 NRC9448	Spring road rear	1	Driver
NRC9449	Spring road rear	1	Passenger
NRC9462	Spring road rear	1	Driver
			Heavy duty
NRC9463	Spring road rear	1	Passenger
			Heavy duty
16 575579	Seat	2	Uptp LA939975
ANR3578	Spring seat	2	From MA939976
17 NTC6106	Retainer	2	
18 SH110251L	Screw	4	
19 WA110061L	Washer plain	8	
20 WM110001L	Washer spring	4	





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GROUP F

STEERING

STEERING

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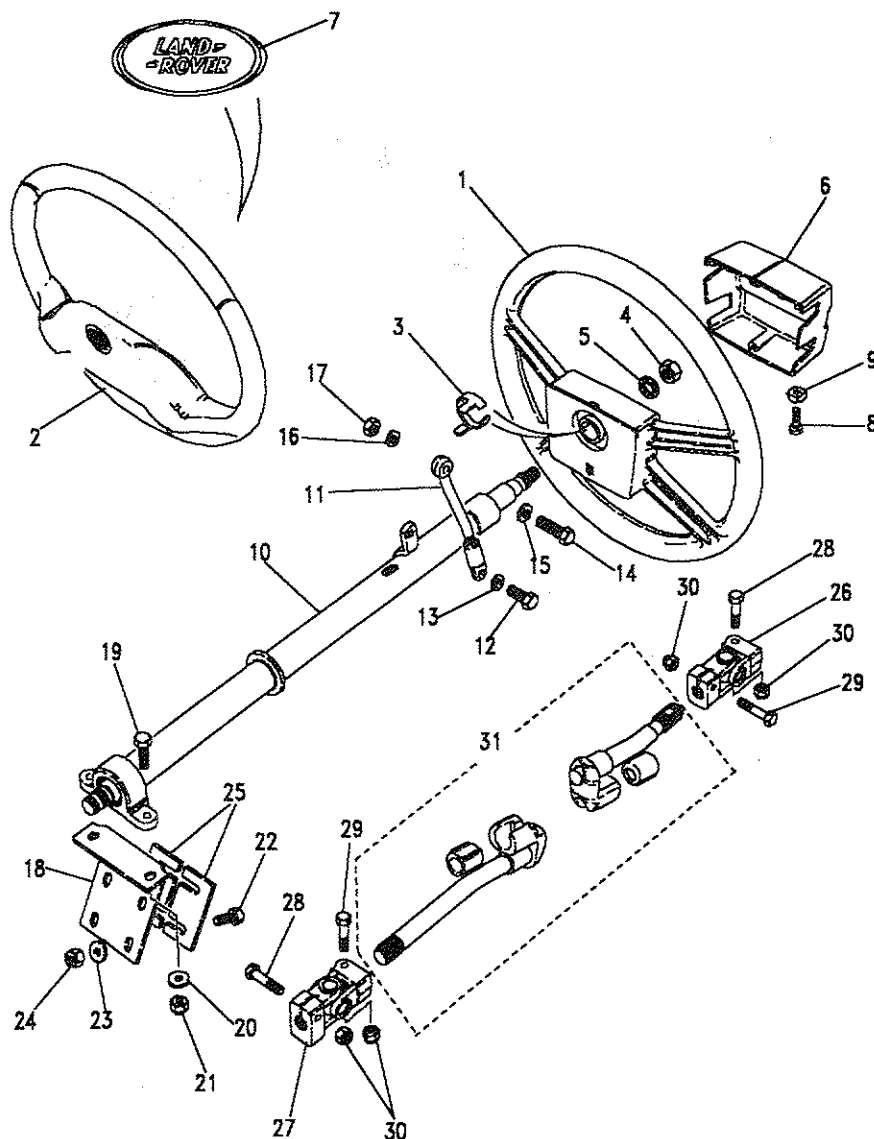
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STEERING - STEERING WHEEL AND COLUMN



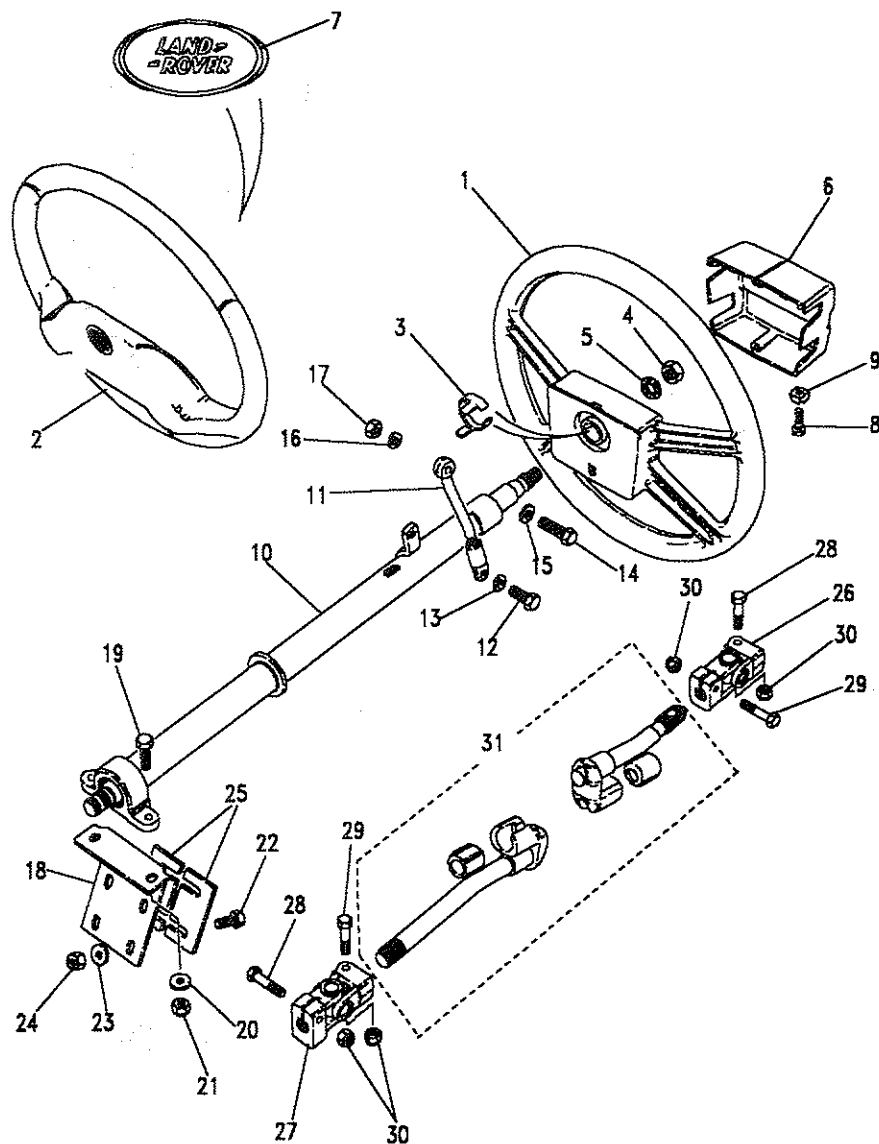
III. Part No.	Description	Qty	Remarks
1 NRC5281	Wheel steering	1	Upto VIN JA906579
1 NTC4844	Wheel steering	1	Note(1) Upto VIN JA906579
2 NTC8847	Wheel steering	1	Note(3)
ANR3231	Wheel steering	1	Note(4)
3 NRC7636	Ring striker	1	
4 CRC2015	Nut	1	
5 WE600081	Washer shakeproof	1	
6 NRC6747	Moulding	1	Upto VIN HA906579
6 NTC7731	Moulding	1	Note(1) Upto VIN HA906579
7 NTC8848	Cap centre	1	From VIN JA906580
8 SE106121L	Screw	1	Upto VIN HA906579
9 NK106081	Nut grip	1	Upto VIN HA906579
10 NRC7635	Column steering	1	Note(2)
10 NTC9068	Column steering	1	Upto VIN HA906579
		1	Note(2) From VIN JA906580
11 NRC9711	Tie rod	1	
12 SH110161L	Screw	1	
13 WL110001L	Washer spring	1	
14 SH110301L	Screw	1	
15 WA110061L	Washer plain	1	

Note(1) Option - County Station Wagon - Leather trimmed
Note(2) Steering column lock - see page 760 - 761
Note(3) From JA906580, up to LA936926
Note(4) From LA936927



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STEERING - STEERING WHEEL AND COLUMN



III. Part No.	Description	Qty	Remarks
16	WL110001L Washer spring	1	
17	NH110041L Nut	1	
18	NRC7127 Support	1	
19	BH108251L Bolt	2	
20	WC108051L Washer plain	2	
21	NY108041L Nut	2	
22	BH108251L Bolt	4	
23	WC108051L Washer plain	4	
24	NY108041L Nut	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	4	
31	RTC4738 Shaft steering	1	



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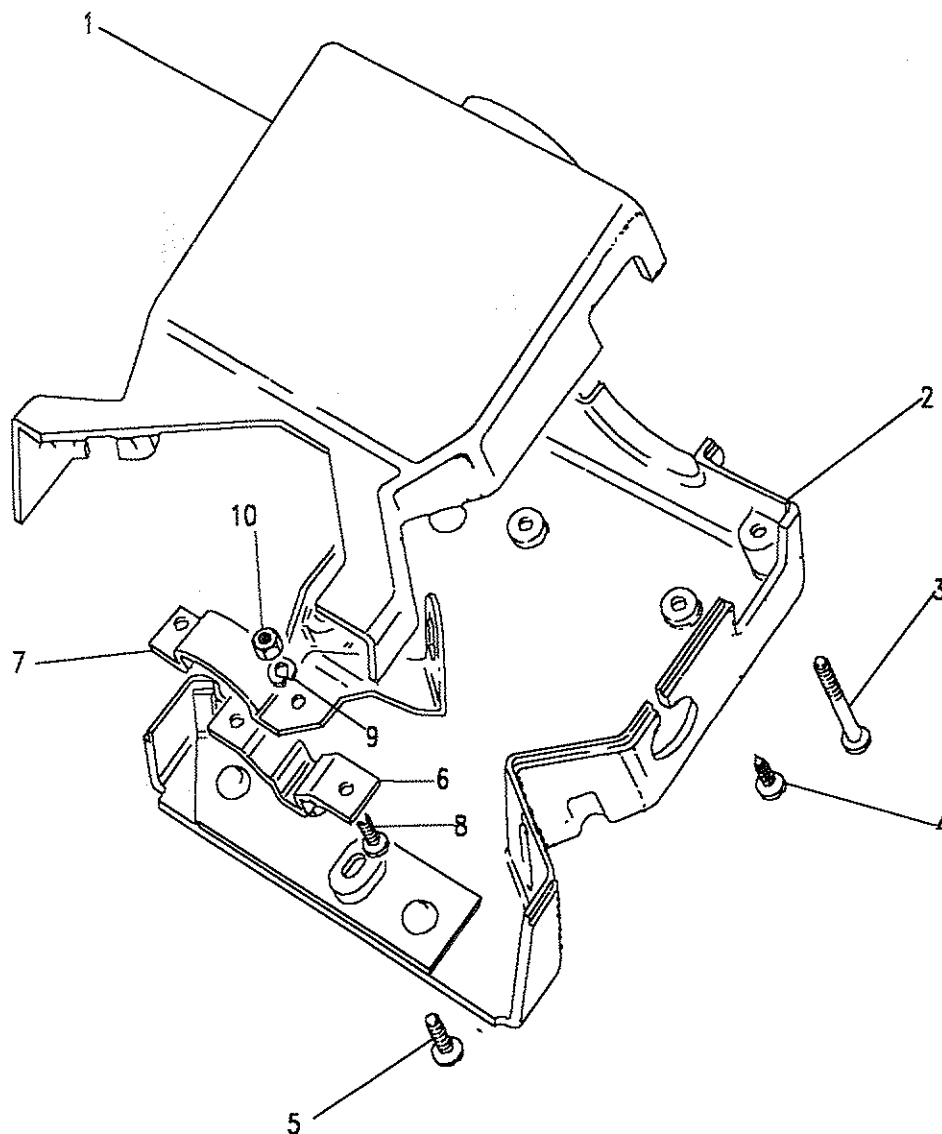
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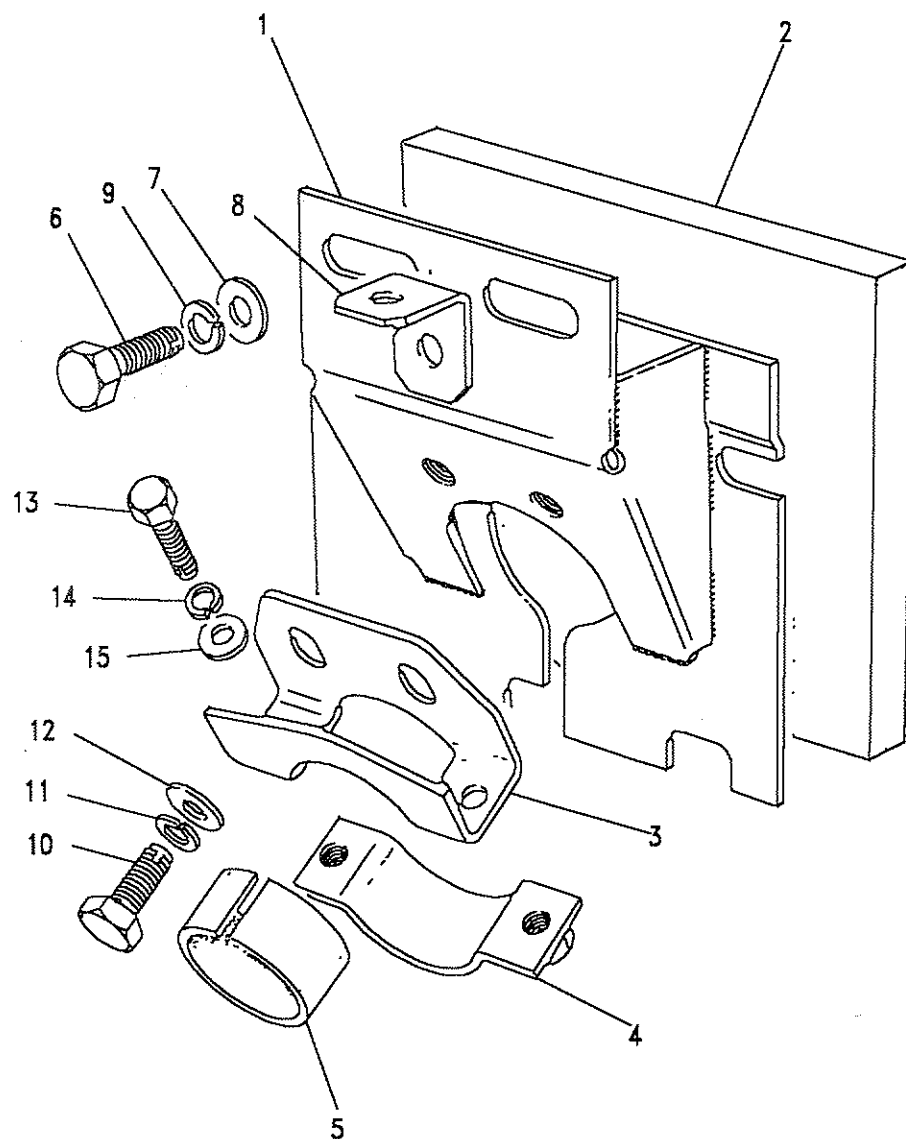
STEERING - STEERING COLUMN SHROUD

III. Part No.	Description	Qty	Remarks
1 MTC3499	Shroud Upper	1	
2 MTC3801	Shroud Lower	1	
3 SE105401	Screw	2	
4 AR608031L	Screw	2	
5 SE105161	Screw	1	
6 NRC7836	Clamp	1	
7 NRC7835	Bracket	1	
8 SH105121	Screw	2	
9 WA105001	Washer spring	2	
10 NH105041	Nut	2	
331083	Grommet blanking	1	Diesel



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STEERING - COLUMN TOP SUPPORT



III. Part No.	Description	Qty	Remarks
1	MTC1382	1	Bracket support
2	MUC7000	1	Seal
3	346722	1	Clamp top
4	MTC1078	1	Clamp lower
5	348747	1	Strip rubber
6	FS108251L	2	Screw
7	WA108051L	1	Washer plain
8	MTC4771	1	Bracket
9	WL108001L	2	Washer spring
	NN108021	2	Nutsert
10	GG108251L	2	Screw
11	WA108051L	2	Washer plain
12	WL108001L	2	Washer spring
13	GG106251L	2	Screw
14	WL106001L	2	Washer spring
15	WA106041L	2	Washer plain



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STEERING - MANUAL STEERING BOX - GEMMER

III. Part No.	Description	Qty	Remarks
Right Hand Steering			
NTC8224	Steering box	1	)
NTC2590E	Steering box exchange	1	)Up to JA922154
Left Hand Steering			
NTC8223	Steering box	1	)
NTC2591E	Steering box exchange	1	)Up to JA920706
2 AEU4025	Washer	1	
3 AEU4026	Nut	1	
4 RTC6398	Drop Arm-RHS	1	Note(3)
RTC6399	Drop Arm-LHS	1	Note(3)
5 AEU2761	Kit ball joint	1	Note(1)
RTC4198	Kit ball joint	1	Note(2)
6 BH607381	Bolt	4	Note(1)
BX112201	Bolt	4	Note(2)
7 572077	Washer tab	2	
8 WA600071	Washer plain	8	Note(1)
WA112081L	Washer plain	4	Note(2)
9 NY607041L	Nut nyloc	4	Note(1)

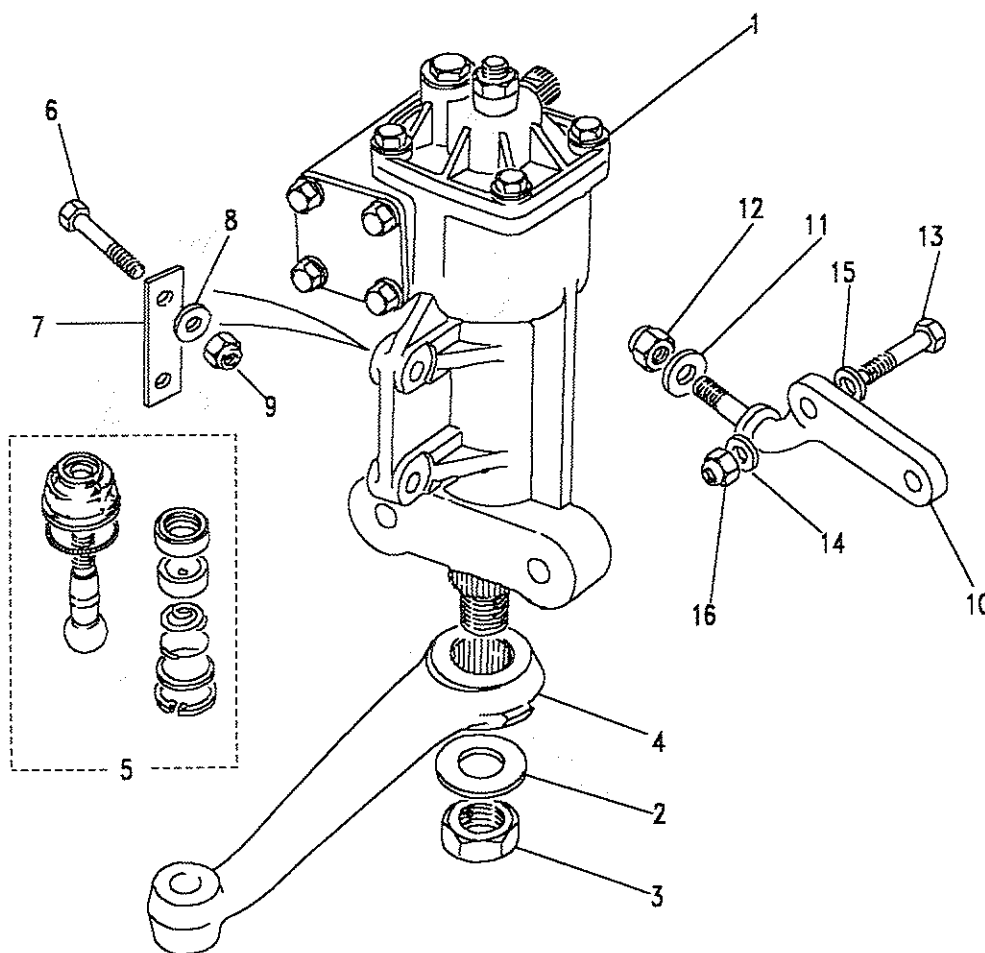
Note(1)

Upto VIN 312179 RHS. VIN 323657 LHS

Note(2)

From VIN 312180 RHS. VIN 323658 LHS

Note(3)

Use RTC4198 Ball Joint Kit When fitting replacement Drop Arm
RTC6398/RTC6399.

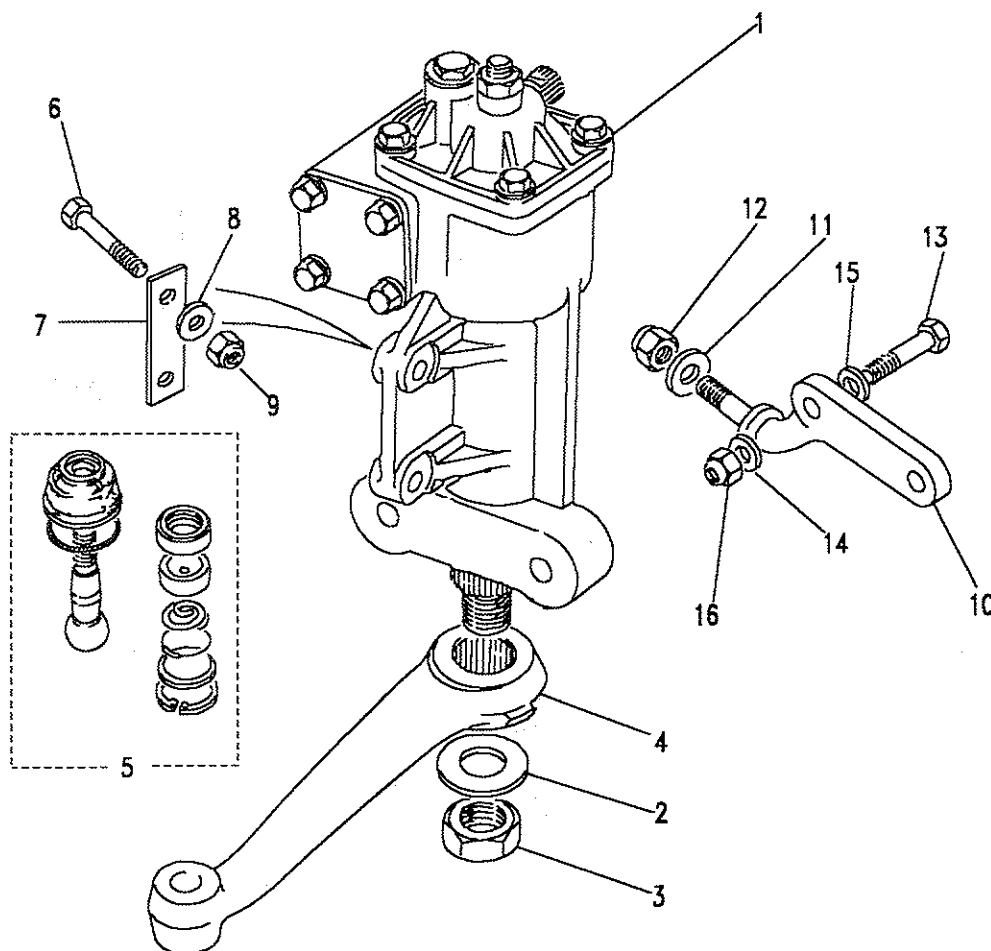
Model DEFENDER 90

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STEERING - MANUAL STEERING BOX - GEMMER

III.	Part No.	Description	Qty	Remarks
10	594947	Tie Bar-RHS	1	) Note(1) Note(2)
	594946	Tie Bar-LHS	1	
	ANR2994	Tie bar LHS & RHS	2	
11	4905	Washer plain	1	
12	NY608041L	Nut	1	
13	253963	Bolt	2	
14	217245	Washer plain	2	
15	3261	Plain Washer	2	
16	NY607041L	Nut	2	

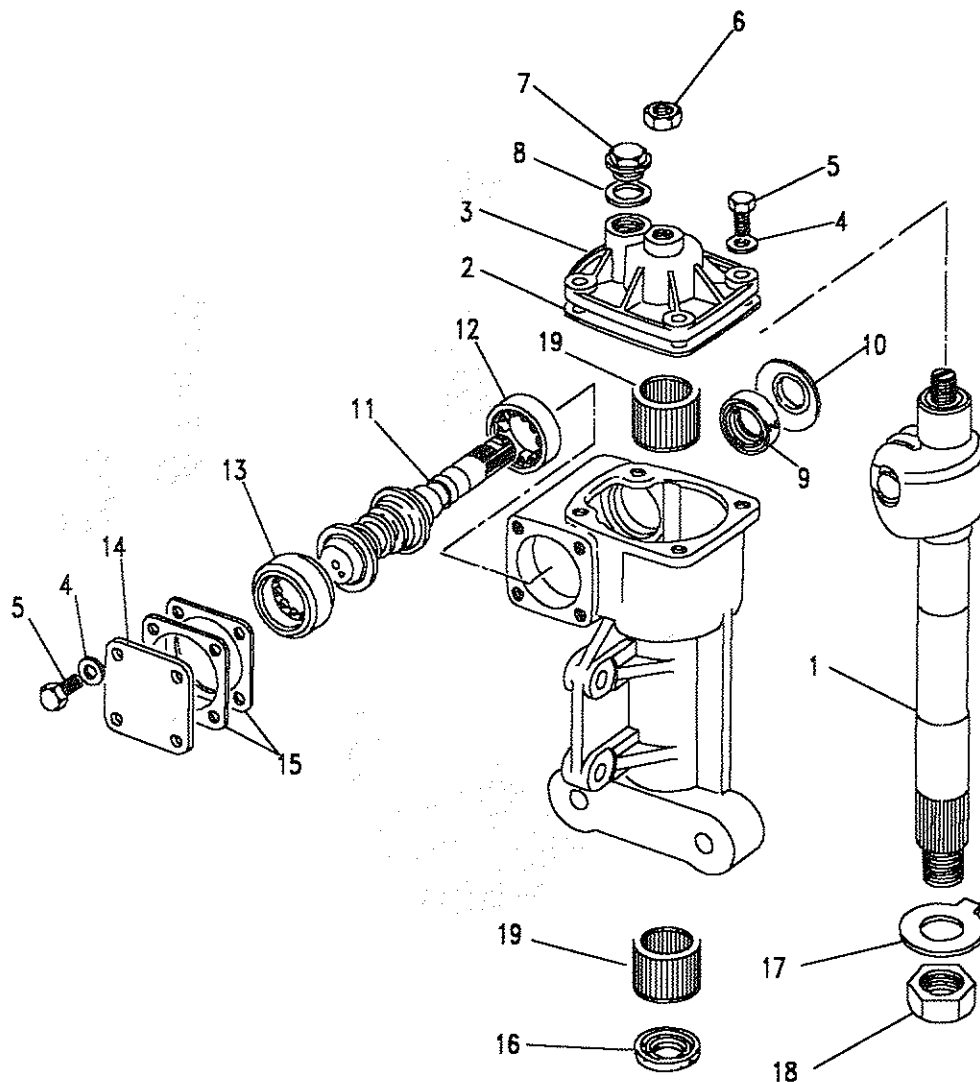
Note(1) Up to LA939975
Note(2) From MA939976



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STEERING - MANUAL STEERING BOX - GEMMER

III. Part No.	Description	Qty	Remarks
1	RTC5909	1	LHS
	RTC5908	1	RHS
2	BAU4865	1	Part of STC603
3	AEU4013	1	Cover plate
4	AEU4014	8	Screw
5	AEU4015	8	Washer
6	AEU4016	1	Nut
7	AEU4017	1	Filler Plug
8	AEU4018	1	Seal
9	BAU4870	1	Seal Wormshaft
10	AEU4019	1	Dust Seal
11	AEU4020	1	Wormshaft
	AEU4021	1	Wormshaft
12	RTC6130	1	Bearing
13	RTC6129	1	Bearing
14	AEU4023	1	Cover Plate
15	BAU4871	A/R	Part of STC603
16	AEU4024	1	Seal
17	AEU4025	1	Washer tab
18	AEU4026	1	Nut
19	STC1055	2	Bearing needle
	STC603	1	Seal Kit

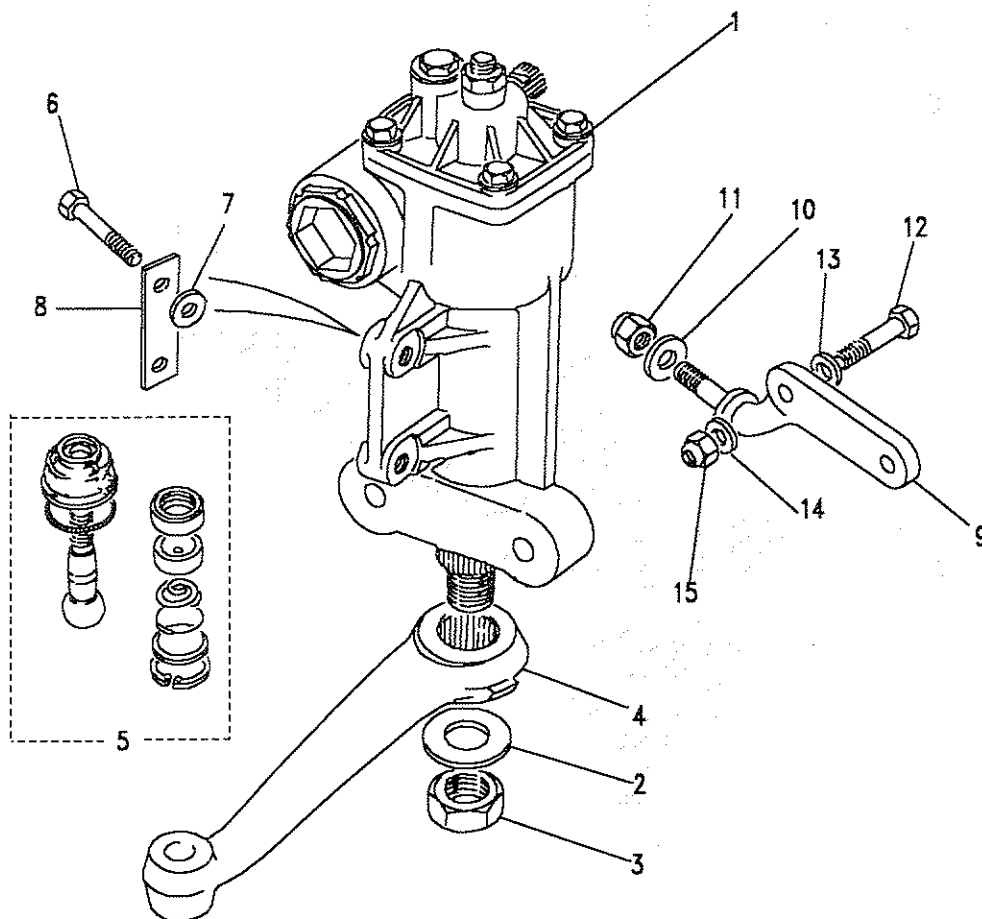


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STEERING - MANUAL STEERING BOX - ADWEST

III. Part No.	Description	Qty	Remarks
1 NTC8224	Steering box-RHS	1	From VIN JA922155
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	Note(1)
9 594946	Tie bar-LHS	1	
ANR2994	Tie bar LHS & RHS	2	Note(2)
10 4905	Washer plain	1	
11 NY608041L	Nut	1	
12 BH607161L	Bolt	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





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STEERING

Model DEFENDER 90

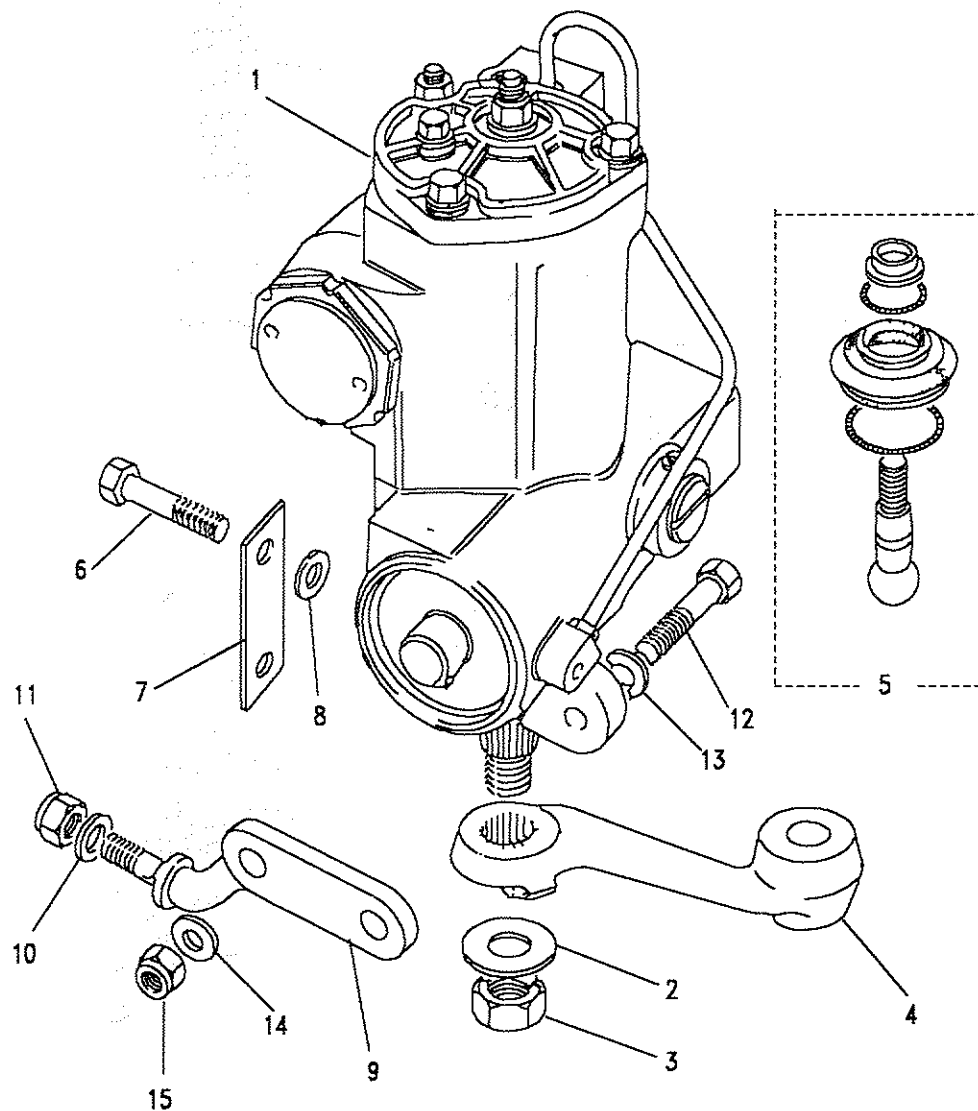
Page ADFXGC1A

STEERING - POWER STEERING BOX - ADWEST HEAVYWEIGHT

III. Part No. Description Qty Remarks

Upto VIN 244022

1	STC1038	Steering box RHS	1	
	STC8382E	Steering box RHS	1	Exchange
	STC1138	Steering box LHS	1	
	STC8381E	Steering box LHS	1	Exchange
2	600265	Washer tab	1	
3	NH614041	Nut	1	
4	STC1044	Drop arm and ball joint	1	RHS
	STC1045	Drop arm and ball joint	1	LHS
5	RTC4198	Kit ball joint	1	
6	NRC7616	Bolt	4	
7	572077	Washer tab	2	
8	WA600071L	Washer plain	4	
9	594947	Tie bar RHS	1	
	594946	Tie bar LHS	1	
10	4905	Washer plain	1	
11	NY608041L	Nut	1	
12	BH607161L	Bolt	2	
13	3261L	Washer plain	2	
14	217245	Washer plain	2	
15	NY607041L	Nut	2	



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STEERING - POWER STEERING BOX- ADWEST HEAVYWEIGHT.

III. Part No.

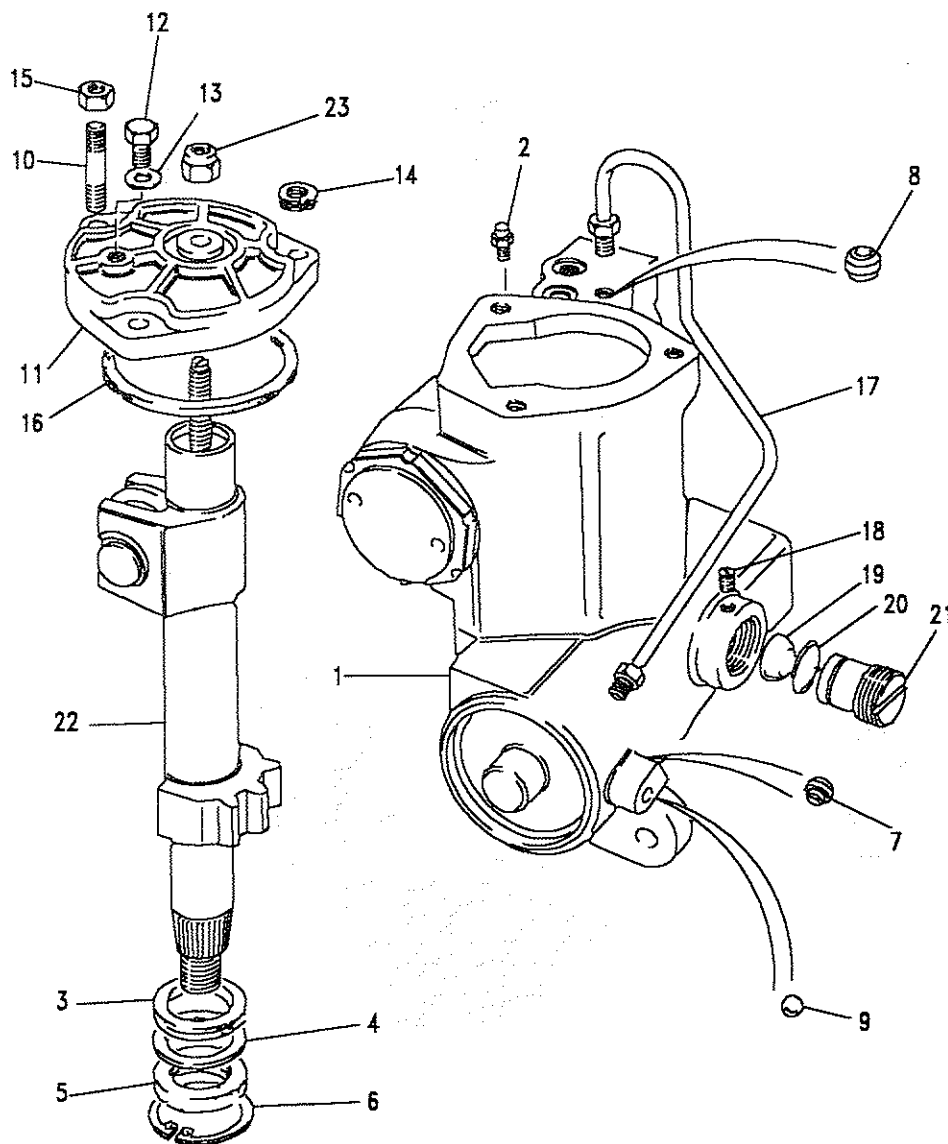
Description

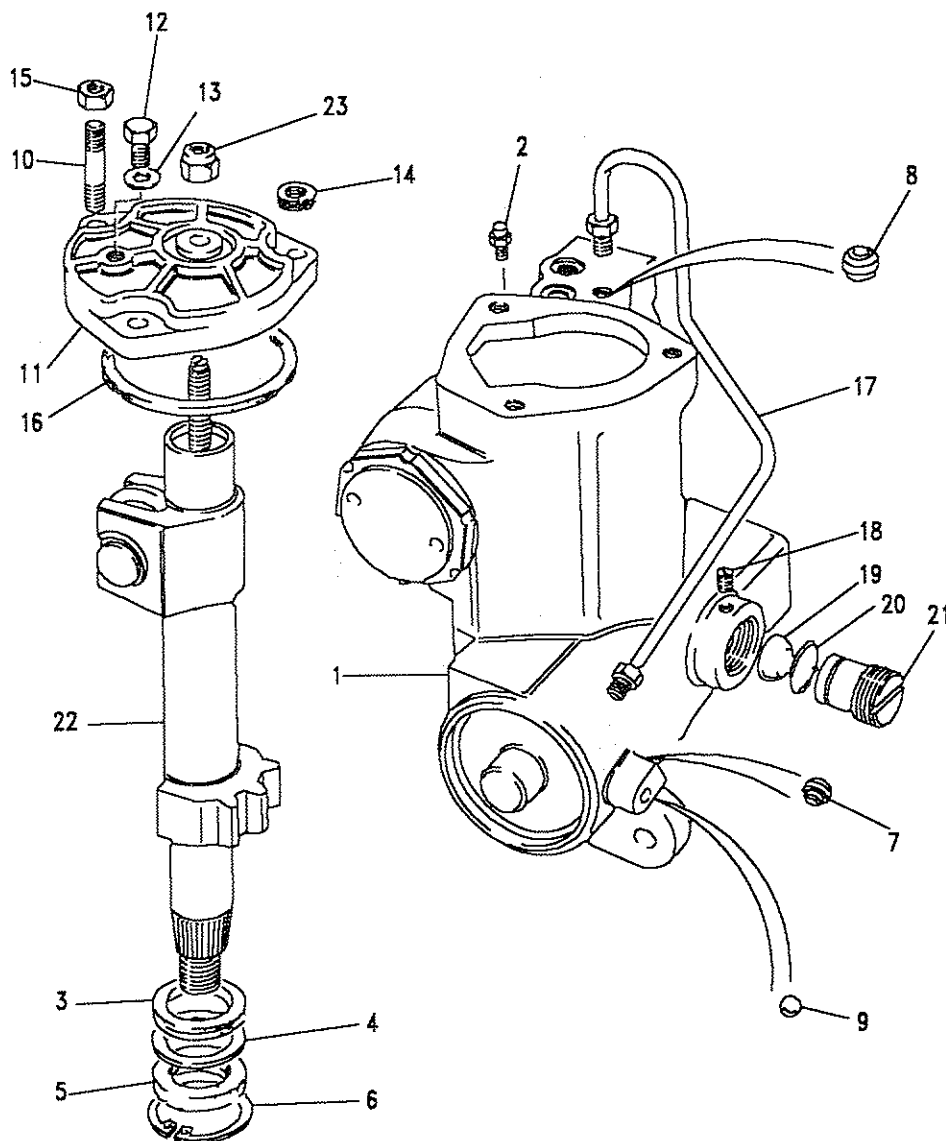
Qty Remarks

Upto VIN 244022

1	AEU1358	Housing-RHS	1	No longer available
	AEU1359	Housing-LHS	1	No longer available
2	606564	Plug	1	No longer available
3	STC1042	Seal	1	Note(1) (4)
4		Washer	1	Note(1) (4)
5		Seal	1	Note(1) (4)
6		Circlip	1	Note(4)
7	11987L	Seat	3	
8	11988L	Seat	1	
9	BLS108L	Ball	1	
10	RTC297	Stud	3	No longer available
	RTC6110	Dust seal	1	Note(4)
11	RTC294	Cover and Bush	1	
12	11015L	Bleed screw	1	No longer available
13	608069	Seal	1	NLA Note(1)
14	RTC298	Washer	3	
15	RTC299	Nut	3	

Note(1) Part of RTC308 kit
Note(2) Straight at Bottom, as Illustrated
Note(3) Right-Angled at Bottom
Note(4) Part of STC1042
Note(5) Part of STC1040



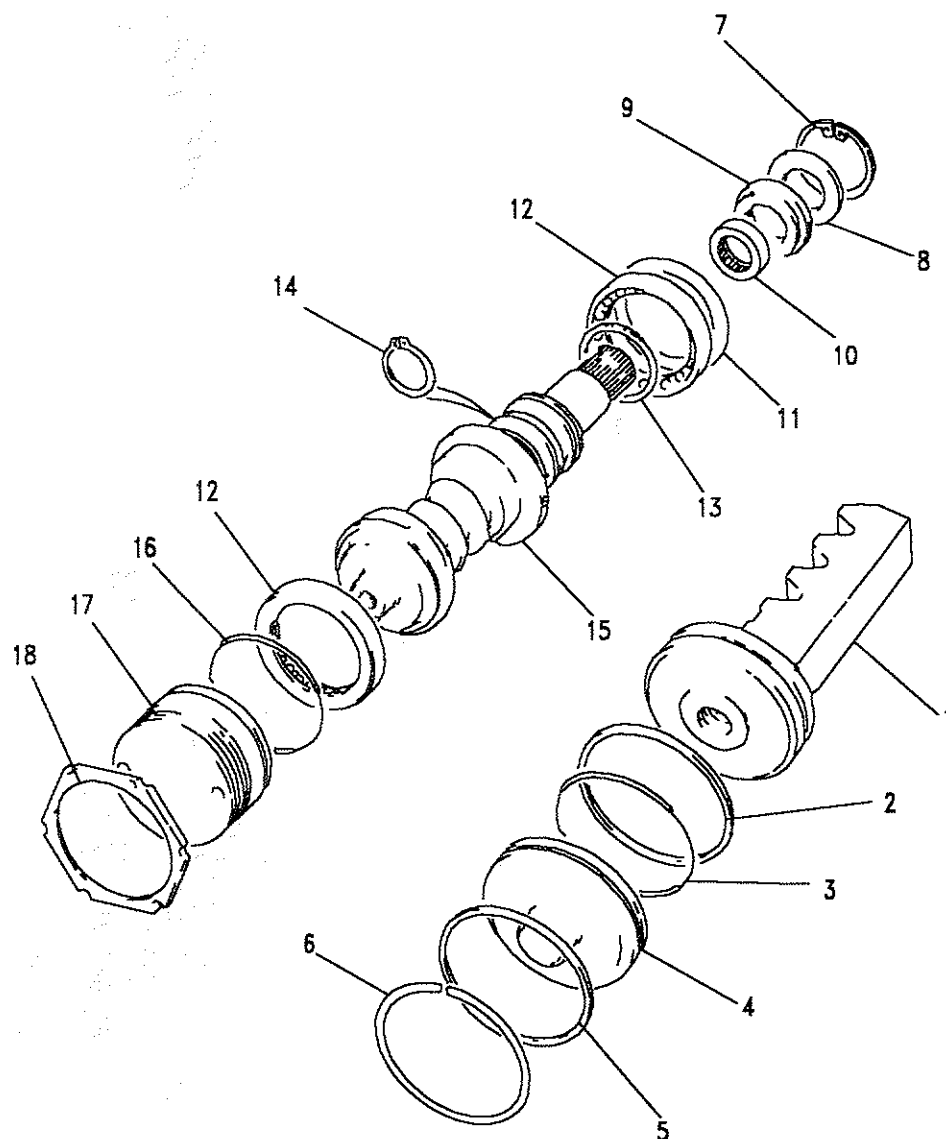


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STEERING - POWER STEERING BOX - ADWEST HEAVYWEIGHT

III. Part No.	Description	Qty	Remarks
Upto VIN 244022			
16 RTC295	Seal	1	NLA Note(1)
17 AEU1029	Pipe oil transfer-RHS	1	Note(2)
RTC307	Pipe oil transfer-LHS	1	Note(2)
RTC6782	Pipe oil transfer-RHS	1	Note(3)
RTC6783	Pipe oil transfer-LHS	1	Note(3)
18 11011L	Screw	1	Note(5)
19 606544	Pad	1	NLA Note(5)
20 608065	Seal	1	Note(1)
21 606545	Screw adjusting	1	Note(5)
22 RTC300	Sector shaft & nut-RHS	1	
RTC301	Sector shaft & nut-LHS	1	NLA
23 90606566	Nut	1	
RTC308	Seal kit-overhaul	1	
STC1042	Seal kit-output shaft	1	
STC1040	Seal kit-pad adjuster	1	

Note(1) Part of RTC308
Note(2) Straight at Bottom, as Illustrated
Note(3) Right-Angled at Bottom
Note(4) Part of STC1042
Note(5) Part of STC1040

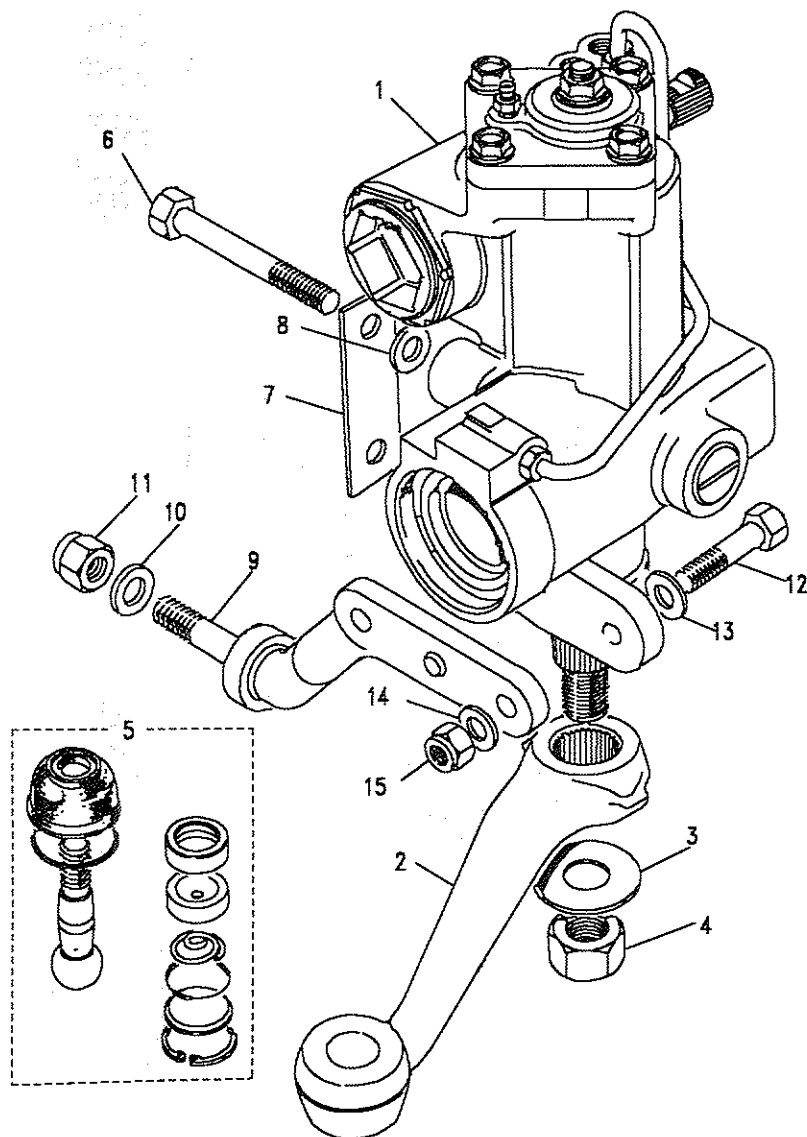


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STEERING - POWER STEERING BOX - ADWEST HEAVYWEIGHT

Ill. Part No.	Description	Qty	Remarks
Upto VIN 244022			
1 606542	Piston	1	No longer available
2	Teflon Ring	1	Note(1)
3	O Ring	1	Note(1)
4 606543	Cover	1	No longer available
5	Seal	1	Note(1)
6 11009L	Retaining Ring	1	
7	Circlip	1	Note(2)
8	Washer	1	Note(1)(2)
9 AEU1248	Seal	1	NLA Note(1)(2)
10 605061	Bearing needle	1	
11 RTC2762	Shim Set	1	
12 606538	Bearing Race	2	
13 608000	Teflon Ring	4	
14 606567	Circlip	1	
15 AEU1356	Worm & Valve-RHS	1	
AEU1357	Worm & Valve-LHS	1	
16 608073	Seal	1	Note(1)
17 RTC306	Screw	1	
18 606553	Lock Nut	1	
RTC308	Kit seal-overhaul	1	
STC875	Kit seal-input shaft	1	

Note(1) Part of RTC308
Note(2) Part of STC1041



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STEERING - POWER STEERING BOX - ADWEST LIGHTWEIGHT

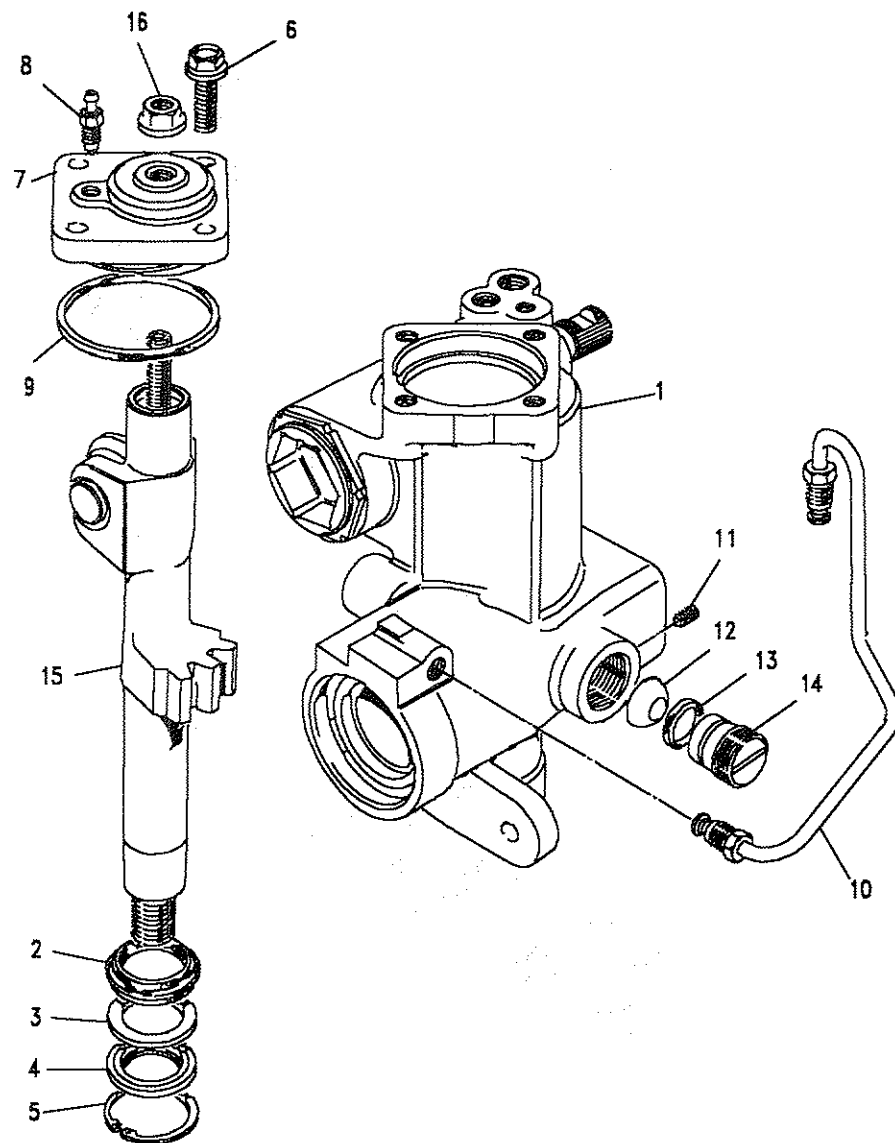
III. Part No.	Description	Qty	Remarks
From VIN 290903 Onwards			
1	STC887	1	
	STC8384E	1	Exchange
1	STC888	1	
	STC8383E	1	Exchange
2	STC1044	1	RHS
2	STC1045	1	LHS
3	600265	1	
4	NT614041L	1	
5	RTC4198	1	
6	BX112201	4	
7	572077	2	
8	WA112081L	4	
9	594947	1	Note(1) Note(2)
	594946	1	
	ANR2994	2	
10	4905	1	
11	252164	1	
12	BH607161L	2	
13	3261L	2	
14	217245	2	
15	NY607041L	2	

Note(1)
Note(2)
Note(3)

Up to LA939975

From MA939976

From Vin 290903 upto VIN JA919038 - Gemmer or Adwest Lightweight
may be fitted - Check before ordering



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STEERING - POWER STEERING BOX - ADWEST LIGHTWEIGHT

Ill. Part No. Description Qty Remarks

From VIN 244023 Upto 257176

From VIN 290903 onwards - See Note(1)

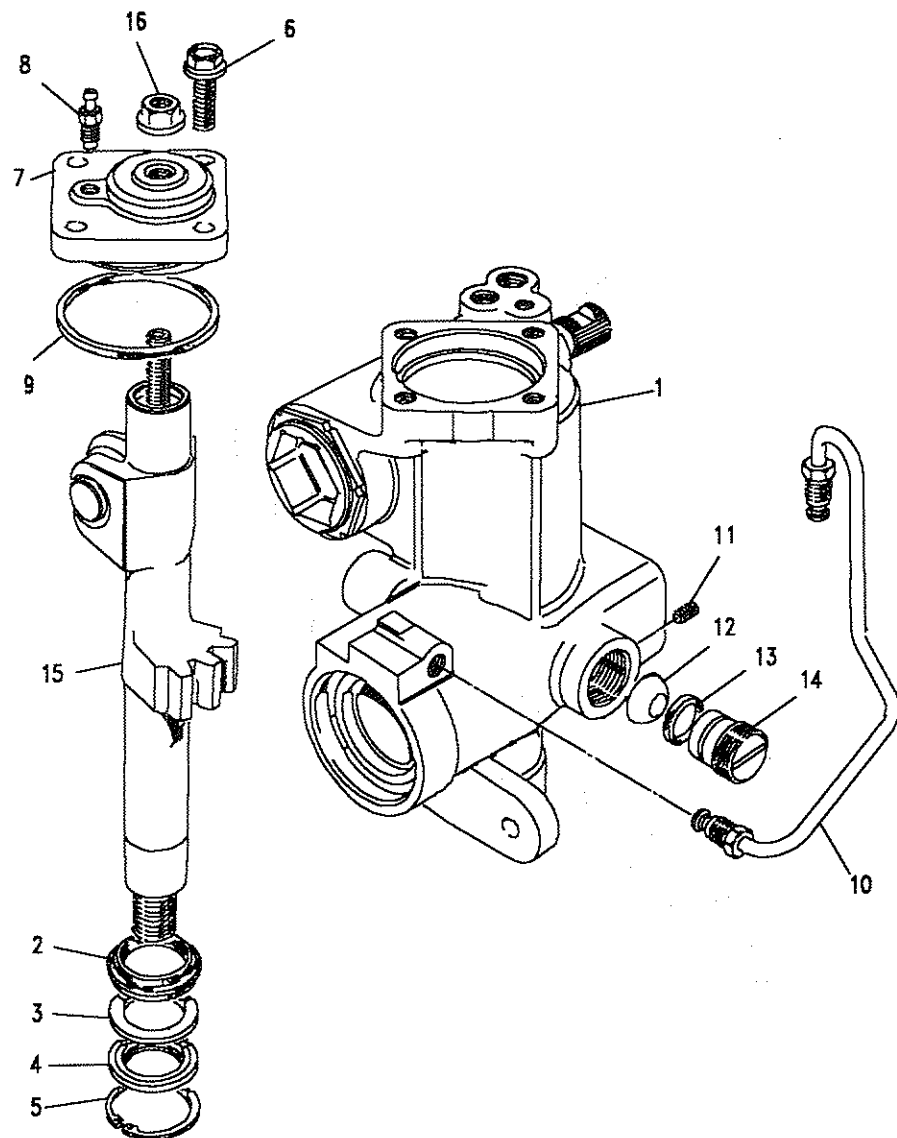
1	RTC4391	Housing-RHS	1	Note(2)
				No longer available
	RTC4392	Housing-LHS	1	Note(2)
				No longer available
	STC416	Housing-RHS	1	Note(3)
	STC417	Housing-LHS	1	NLA Note(3)
2	608066	Seal	1	Note(4)(5)
3		Washer	1	Note(4)(5)
4		Seal	1	Note(4)(5)
5		Circlip	1	Note(5)
	RTC6110	Dust Seal	1	Note(5)
6	RTC4393	Screw	4	
7	STC418	Cover and Bearing	1	NLA
8	RTC4395	Bleed Screw	1	
9		Seal	1	Note(4)
10	RTC4400	Pipe oil transfer-RHS	1	
	RTC4401	Pipe oil transfer-LHS	1	
11	11011	Screw	1	Note(6)
12	606544	Pad	1	NLA Note(6)
13	608065	Seal	1	Note(4)
14	606545	Screw adjusting	1	Note(6)



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STEERING



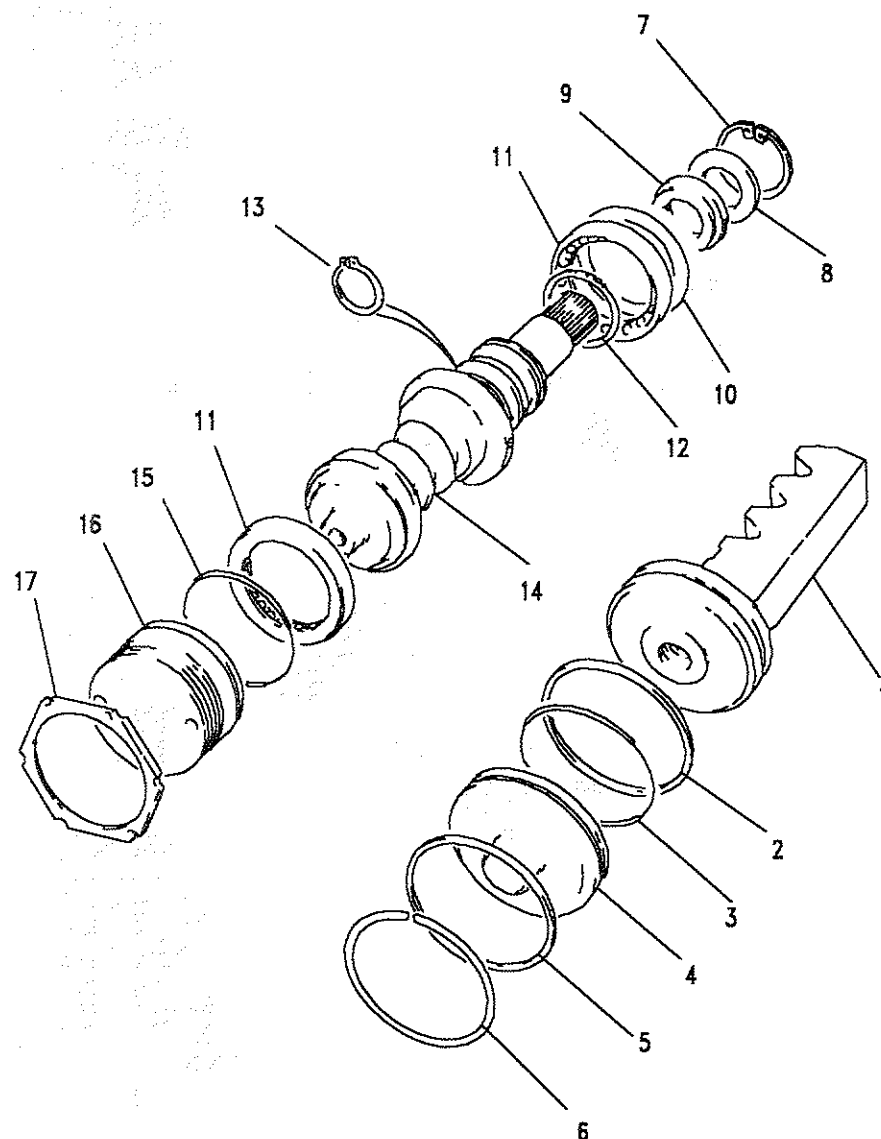
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STEERING - POWER STEERING BOX - ADWEST LIGHTWEIGHT

III. Part No.	Description	Qty	Remarks
15 RTC4398	Sector shaft & nut-RHS	1	
RTC4399	Sector shaft & nut-LHS	1	
16 RTC4394	Nut	1	
STC890	Seal kit-overhaul	1	
STC1042	Seal kit-output shaft	1	
STC1040	Seal kit-pad adjuster	1	

Note(1) From VIN 290903 upto VIN JA919038 - Gemmer or Adwest Lightweight may be fitted - Check before ordering
Note(2) For Steering Box NTC1580/1
Note(3) For Steering Box NTC8416/7
Note(4) Part of STC876
Note(5) Part of STC1042
Note(6) Part of STC1040





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STEERING - POWER STEERING BOX - ADWEST LIGHTWEIGHT

Ill. Part No. **Description** **Qty** **Remarks**

From VIN 244023 Upto 257176

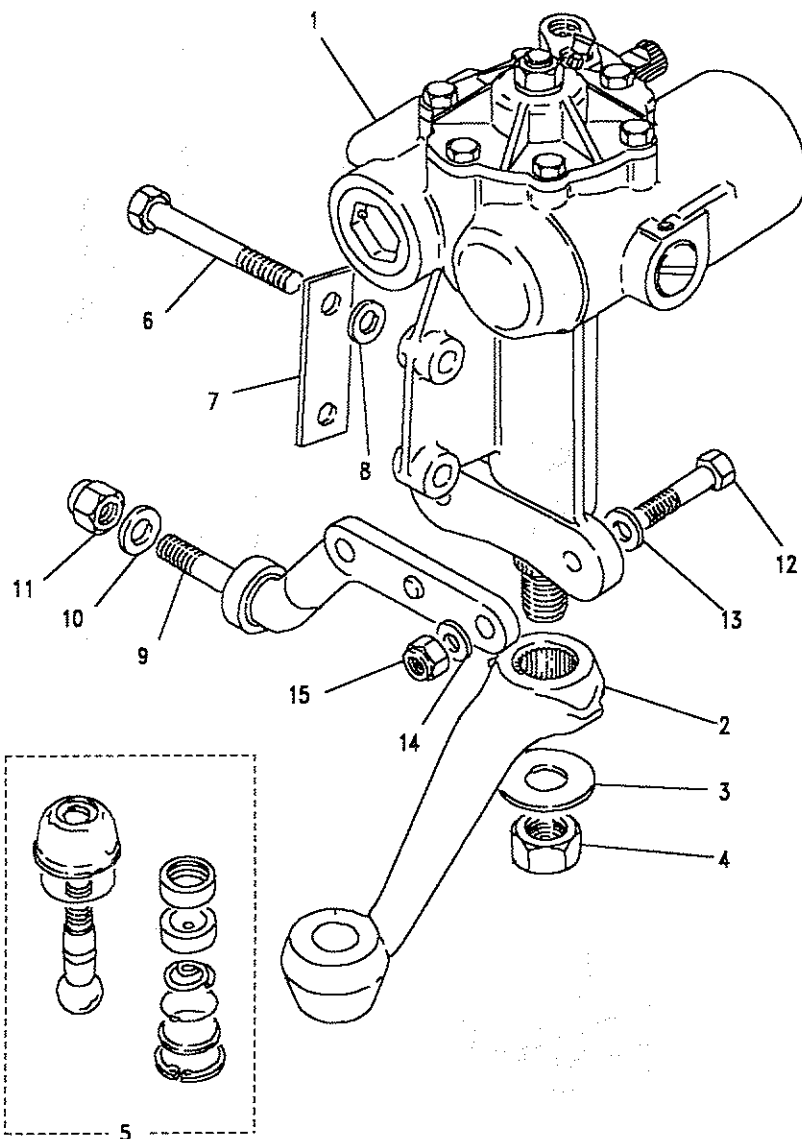
From VIN 290903 onwards - See Note(1)

1	RTC4402	Piston	1	
2		Teflon Ring	1	Note(2)
3		'O' Ring	1	Note(2)
4	RTC4403	Cover	1	NLA
5		Seal	1	Note(2)
6	RTC4404	Ring retaining	1	
7		Circlip	1	Note(3)
8		Washer	1	Note(2) (3)
9	AEU1248	Seal	1	NLA Note(2)(3)
10	RTC4410	Shim Set	1	
11	RTC4409	Bearing Race	2	
12	608000	Teflon Ring	3	
13	607567	Circlip	1	
14	RTC4405	Worm & Valve-RHS	1	
	RTC4406	Worm & Valve-LHS	1	
15		Seal	1	Note(2)
16	RTC4407	Screw adjusting	1	
17	RTC4408	Nut lock	1	
	STC890	Seal kit-overhaul	1	
	STC875	Seal kit-input shaft	1	

Note(1) From VIN 290903 upto VIN JA919038 - Gemmer or Adwest Lightweight may be fitted - Check before ordering

Note(2) Part of STC876

Note(3) Part of STC1041



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STEERING - POWER STEERING BOX - GEMMER

III. Part No. Description Qty Remarks

From VIN 257177

From VIN JA919039 - See Adwest Lightweight

1	NTC1582	Steering box-RHS	1	
	NTC1582E	Steering box-RHS	1	Exchange
	NTC1583	Steering box-LHS	1	
	NTC1583E	Steering box-LHS	1	Exchange
2	RTC6398	Drop arm-RHS	1	
	RTC6399	Drop arm-LHS	1	
3	AEU4025	Washer	1	
4	AEU4026	Nut	1	
5	RTC4198	Kit ball joint	1	
6	BX112201	Bolt	4	
7	572077	Washer tab	2	
8	WA112081L	Washer plain	4	
9	594947	Tie bar-RHS	1	Note(1)
	594946	Tie bar-LHS	1	
	ANR2994	Tie bar LHS & RHS	2	Note(2)

Note(1)

Up to LA939975

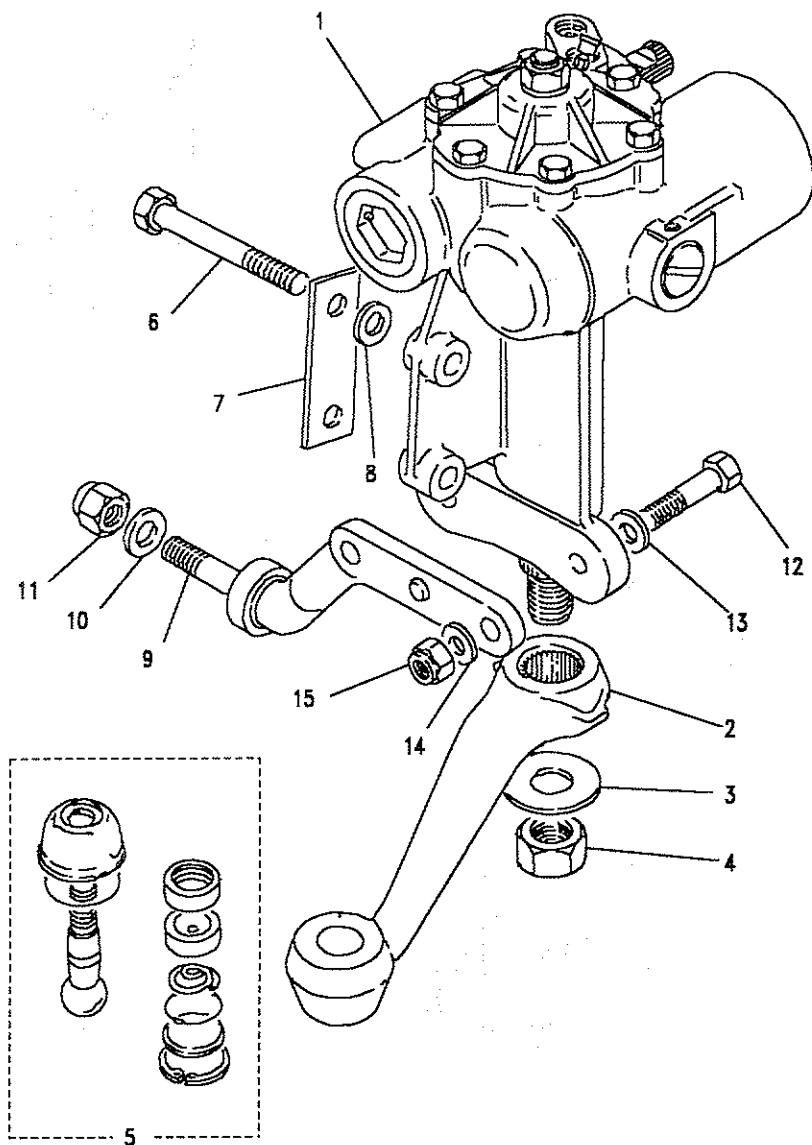
Note(2)

From MA939976

Note(3)

From VIN 290903 - Gemmer or Adwest Lightweight may be fitted -
Check before ordering





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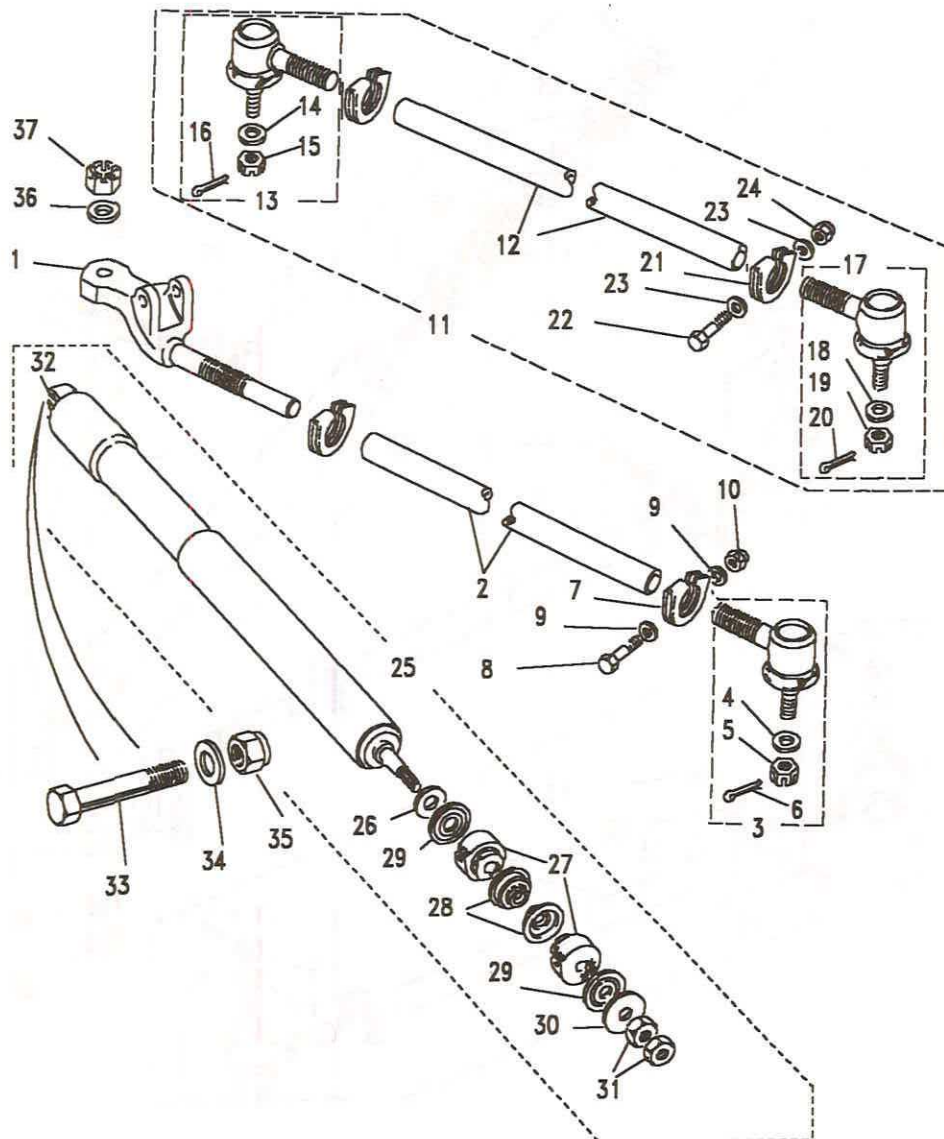
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STEERING - POWER STEERING BOX - GEMMER

III. Part No.	Description	Qty	Remarks
10 4905	Washer plain	1	
11 252164	Nut	1	
12 BH607161L	Bolt	2	
13 3261	Washer plain	2	
14 217245	Washer plain	2	
15 NY607041L	Nut	2	
RTC5068	Valve assembly-LHS	1	No longer available
RTC5069	Output shaft-LHS	1	No longer available
RTC5070	Output shaft-RHS	1	
RTC5071	Seal Kit	1	
RTC5072	Piston rack kit	1	No longer available
RTC5073	Cover Assembly	1	No longer available
RTC5074	Kit bearing	1	NLA

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STEERING - STEERING TRACK RODS

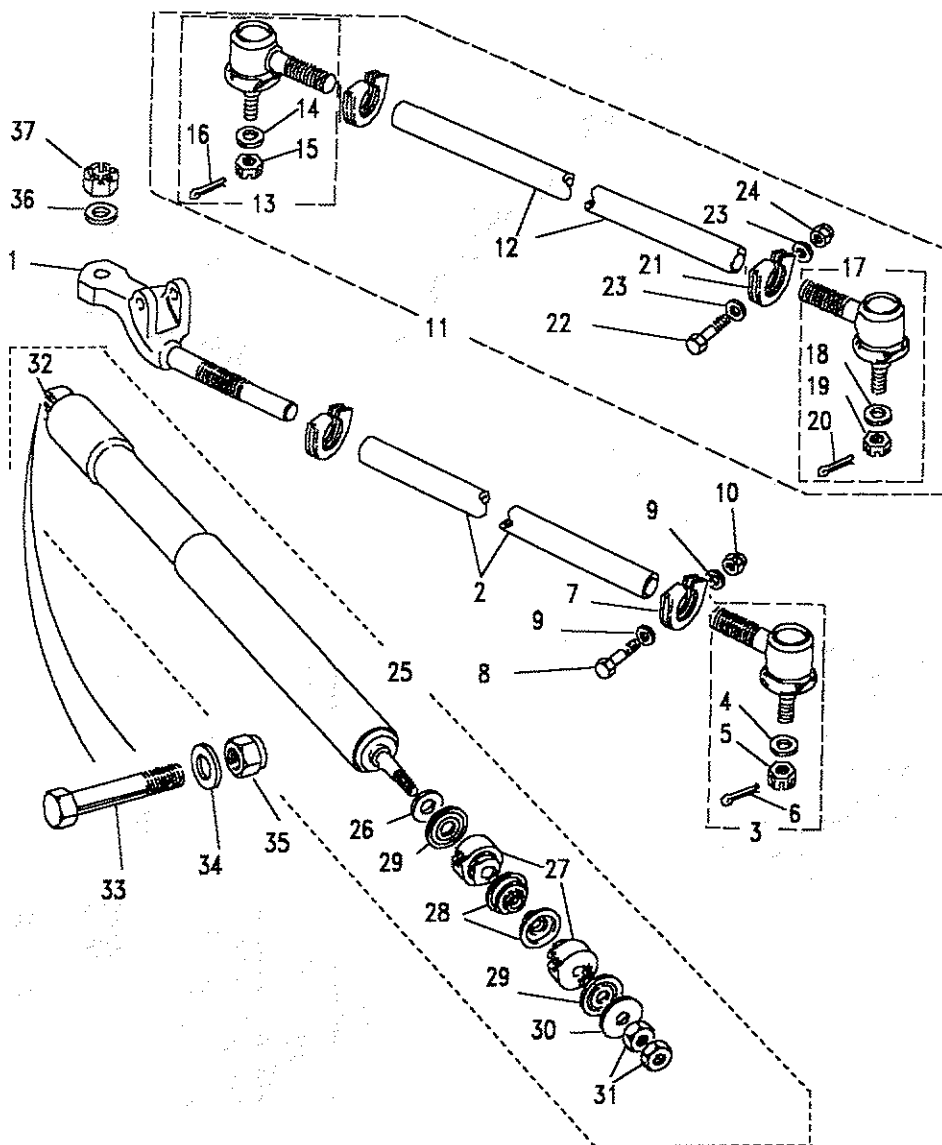


III. Part No.	Description	Qty	Remarks
1 NRC8231	Crossrod eye end-RHS	1	Upto LA939975
ANR2858	Crossrod eye end-RHS	1	From MA939976
NRC8232	Crossrod eye end-LHS	1	Upto LA939975
ANR2859	Crossrod eye end-LHS	1	From MA939976
2 NRC5582	Tube crossrod	1	Upto KA917433
NRC9741	Tube crossrod	1	From KA917434
ANR2860	Tube crossrod	1	Upto LA939975
3 RTC5869	Ball joint assembly	1	From MA939976
4 WC112081L	Washer plain	2	
5 NC112041	Nut	2	
6 PS105321L	Pin split	1	
7 577898	Clamp	2	
8 BH604151L	Bolt	2	
9 WA106041L	Washer plain	4	
10 NY604041L	Nut	2	
11 NRC9743	Track rod assembly	1	
12 NRC9742	Tube track rod	1	

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STEERING - STEERING TRACK RODS

Ill. Part No.	Description	Qty	Remarks
13	RTC5869	1	Ball joint assembly RH
14	WC112081L	1	Washer plain
15	NC112041	1	Nut
16	PS105321L	1	Pin split
17	RTC5870	1	Ball joint assembly LH
18	WC112081L	1	Washer plain
19	NC112041	1	Nut
20	PS105321L	1	Pin split
21	577898	2	Clamp
22	BH604151L	2	Bolt
23	WA106041L	4	Washer plain
24	NY604041L	2	Nut





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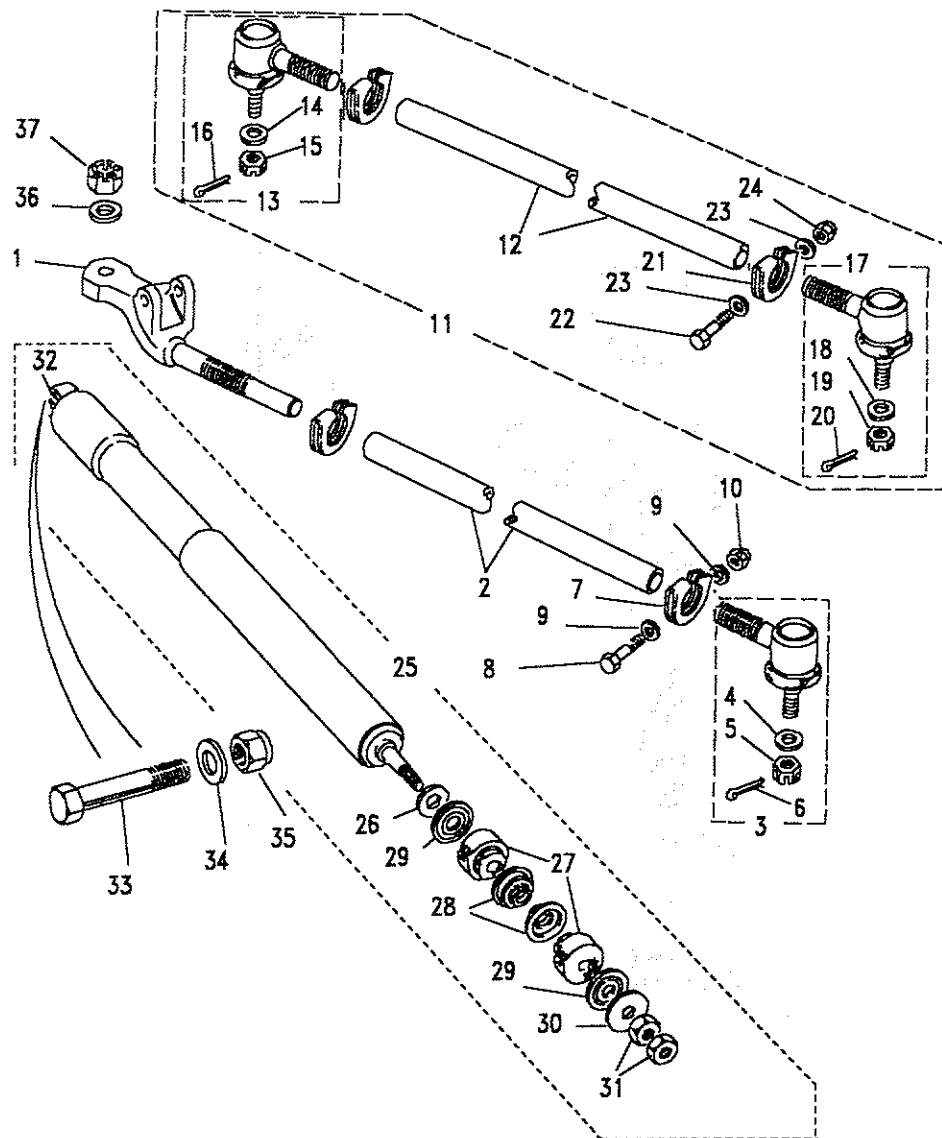
STEERING

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STEERING - STEERING TRACK RODS

III. Part No.	Description	Qty	Remarks
25	RTC4472	1	Damper steering assembly
26	595199	1	Washer plain
27	568858	2	Bush rubber
28	543819	2	Washer intermediate
29	90575597	2	Washer stem
30	WJ110001L	1	Washer plain
31	AFU4214	2	Nut thin
32	NTC1775	1	Bush rubber
33	BH110121L	1	Bolt
34	WA110061L	1	Washer plain
35	NY110041L	1	Nut
Steering drop arm to crossrod			
36	WC112081L	1	Washer plain
37	NC112041	1	Nut



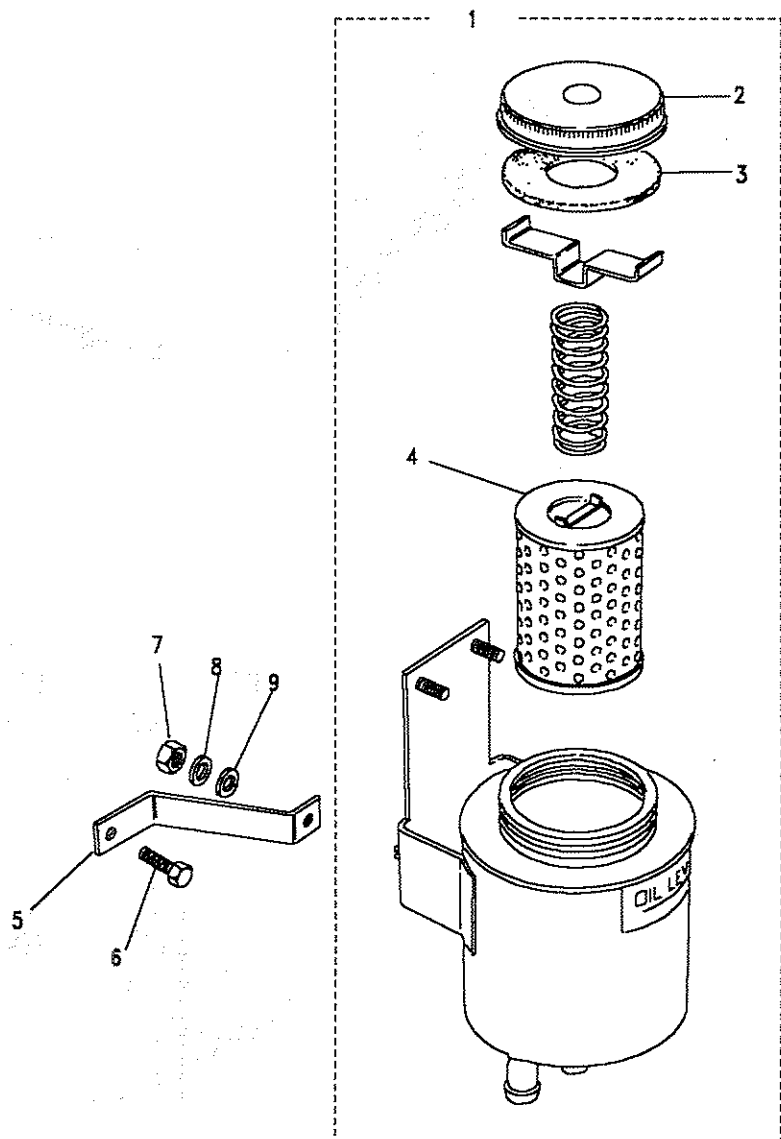


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STEERING - POWER STEERING RESERVOIR

III. Part No.	Description	Qty	Remarks
Upto VIN 270226			
1 NRC9551	Reservoir	1	Note(1)
NRC9552	Reservoir	1	Note(2)(3)
2 RTC3056	Cap reservoir	1	
3 RTC3962	Seal	1	
4 RTC3058	Filter	1	
5 NRC5982	Bracket	1	
6 SH106167	Screw	1	
7 NH106047	Nut	4	
8 WA106047L	Washer plain	4	
9 WL106007L	Washer spring	4	

Note(1) Upto VIN 244022 - Except Air Con
 Note(2) Air Con. Also Non Air Con from VIN 244023
 Note(3) No longer available-use NTC1791 and NTC2749- see page 555

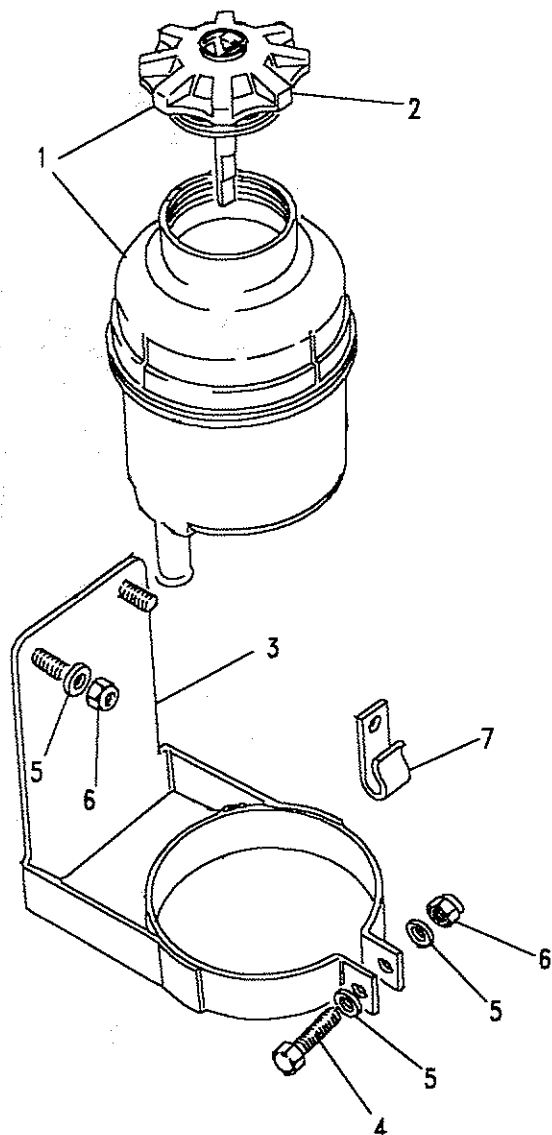




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STEERING

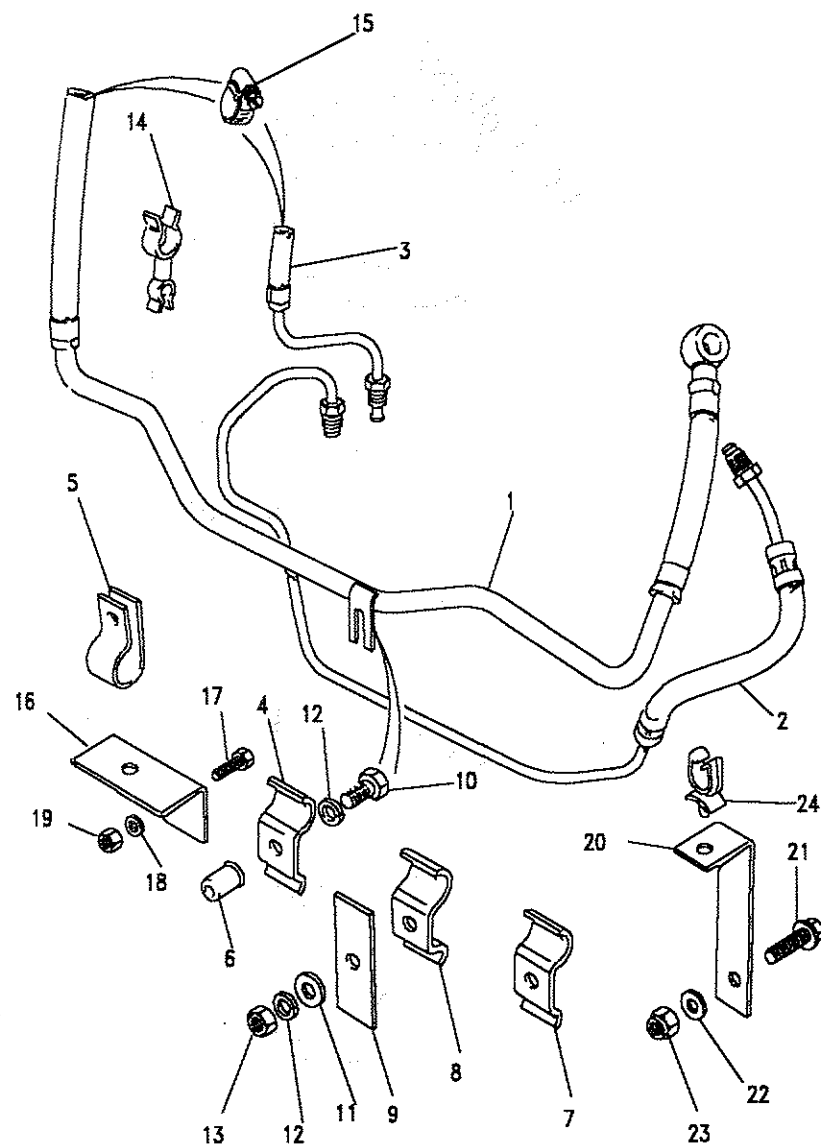


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STEERING - POWER STEERING RESERVOIR

III. Part No.	Description	Qty	Remarks
From VIN 270227			
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	3	
7 NRC2383	Clip retaining	1	





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STEERING - POWER STEERING PIPES - UPTO VIN JA918809

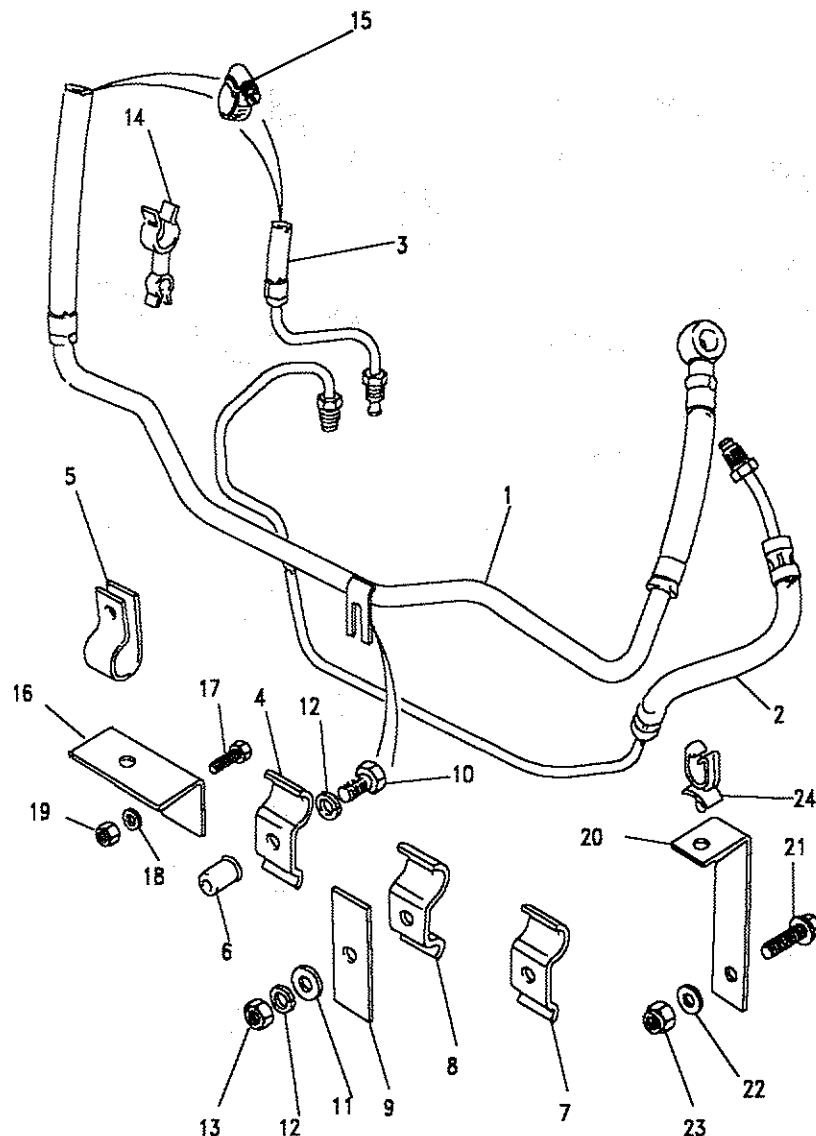
III. Part No.	Description	Qty	Remarks
4 Cylinder Petrol and Nat Asp Diesel			
1 NRC8286	Pipe-reservoir to pump	1	Upto VIN 244022
1 NTC1691	Pipe-reservoir to pump	1	From VIN 244023
1 NTC6863	Pipe-reservoir to pump	1	Upto VIN FA388915
			From VIN FA388916
Diesel Turbo			
1 NTC3066	Pipe-reservoir to pump	1	Upto VIN FA388915
1 NTC6863	Pipe-reservoir to pump	1	From VIN FA388916
			Upto VIN HA455645
200Tdi			
1 NTC8192	Pipe-reservoir to pump	1	From VIN HA455945
V8			
1 NRC5975	Pipe-reservoir to pump	1	Upto VIN 244022
1 NTC1685	Pipe-reservoir to pump	1	From VIN 244023
1 NTC2595	Pipe-reservoir to pump	1	Upto VIN 262024
			From VIN 262025

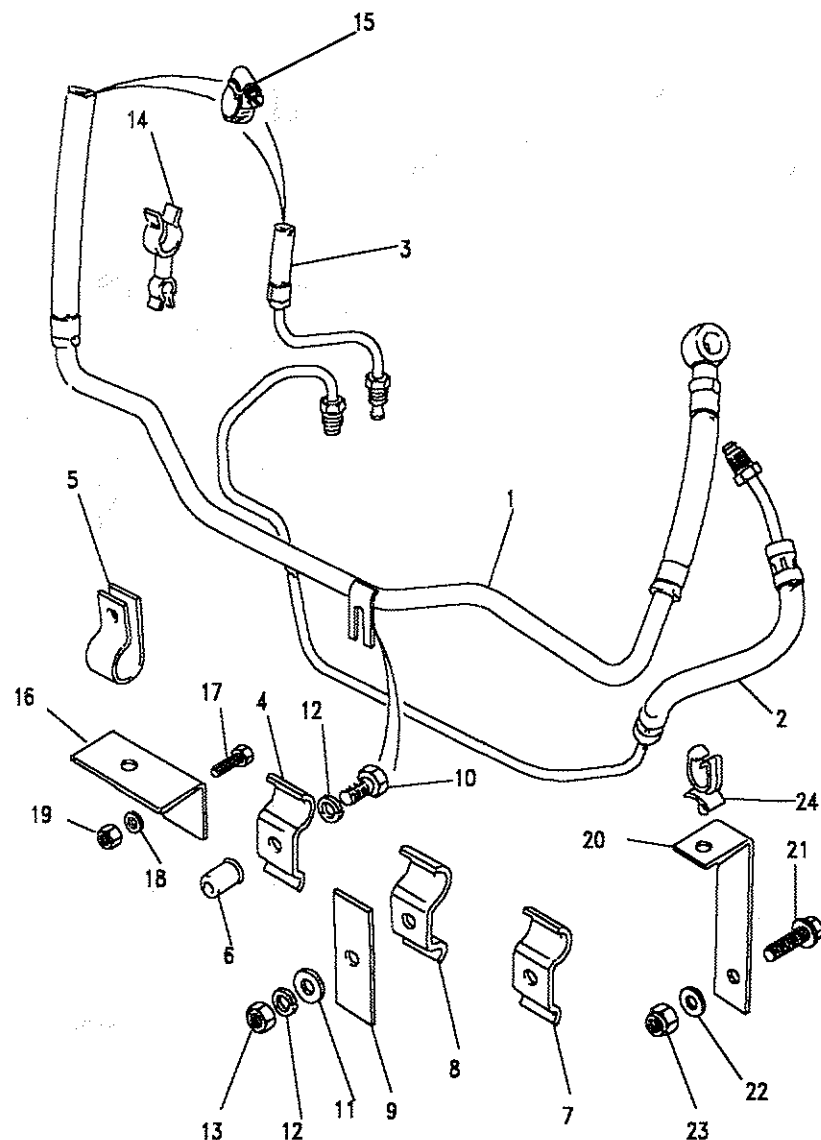


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STEERING - POWER STEERING PIPES - UPTO VIN JA918809

III. Part No.	Description	Qty	Remarks
4 Cyl Petrol and Nat Asp Diesel - Right Hand Steering			
2 NRC8290	Pipe-pump to strg box	1	Upto VIN 244022
NTC5001	Pipe-pump to strg box	1	From VIN 244023
			Upto VIN FA389464
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 NRC7988	Pipe-pump to strg box	1	Upto VIN 244022
NTC1687	Pipe-pump to strg box	1	From VIN 244023
			Upto VIN 262024
NTC2597	Pipe-pump to strg box	1	From VIN 262025
RTC4826	O-ring	1	





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STEERING - POWER STEERING PIPES - UPTO VIN JA918809

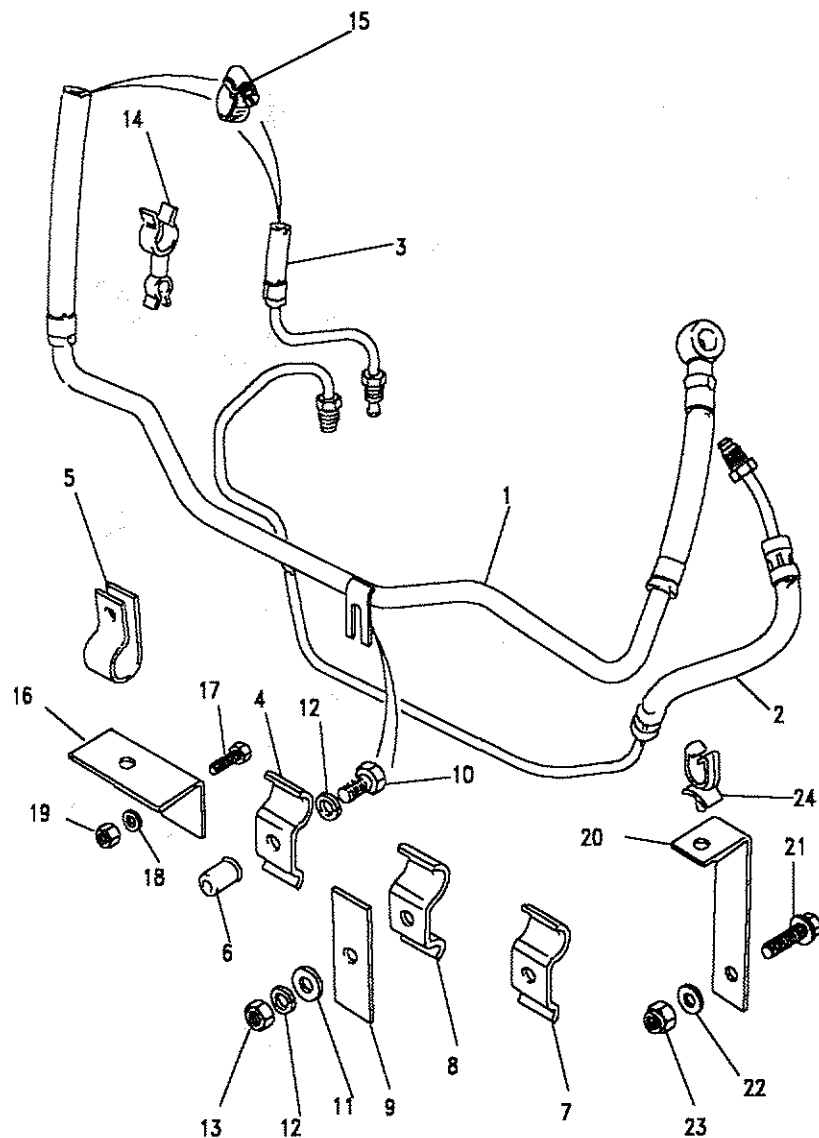
III. Part No.	Description	Qty	Remarks
4 Cyl Petrol and Nat Asp Diesel - Left Hand Steering			
2 NRC8291	Pipe-pump to strg box	1	Upto VIN 244022
NTC5000	Pipe-pump to strg box	1	From VIN 244023
NTC6730	Pipe-pump to strg box	1	Upto VIN FA389107
			From VIN FA389108
Turbo Diesel - Left Hand Steering			
2 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 NRC8291	Pipe-pump to strg box	1	Upto VIN 244022
NTC1686	Pipe-pump to strg box	1	From VIN 244023
NTC6790	Pipe-pump to strg box	1	Upto VIN 262024
			From VIN 262025
RTC4826	O-ring	1	From VIN 244023

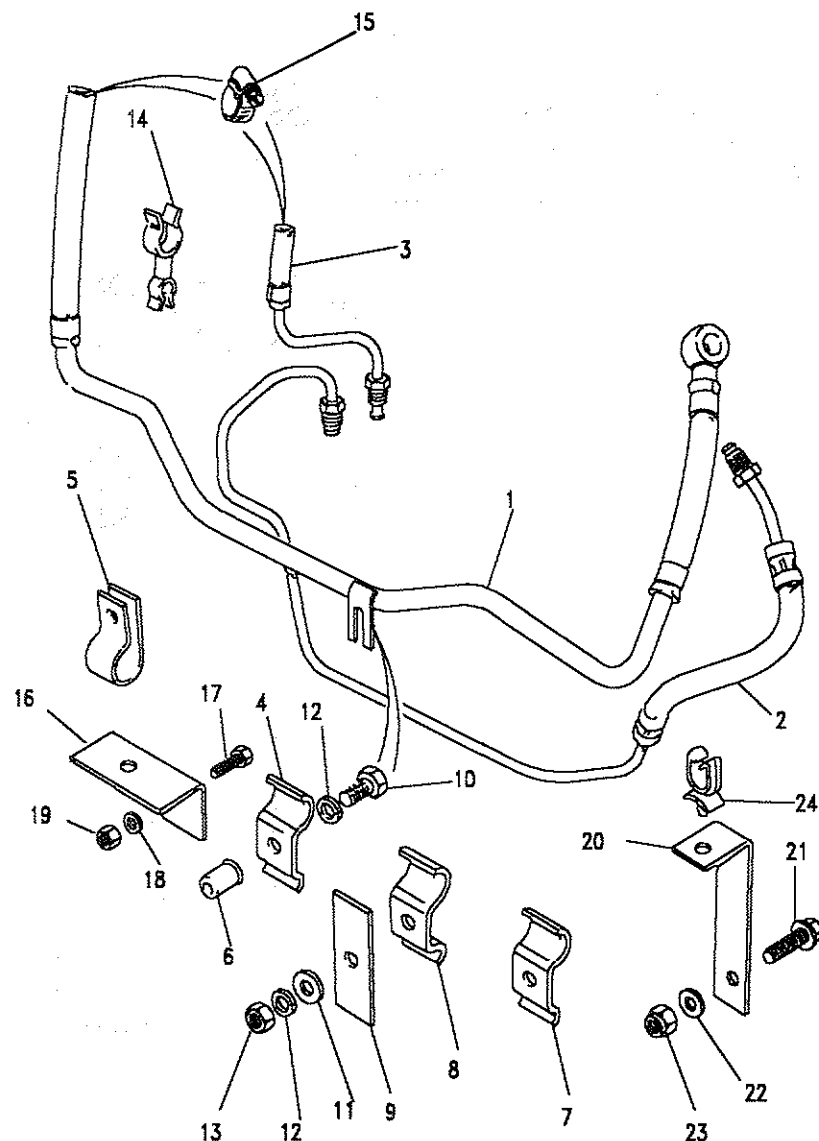


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STEERING - POWER STEERING PIPES - UPTO VIN JA918809

III. Part No.	Description	Qty	Remarks
Right Hand Steering			
3 NRC7987	Pipe-strg box to reserv	1	4 cyl Upto HA703885
NRC5976	Pipe-strg box to reserv	1	V8 Upto HA703885
NTC8861	Pipe-strg box to reserv	1	From HA703886
RTC4825	O-ring	1	From HA703886
Left Hand Steering			
3 NRC8287	Pipe-strg box to reserv	1	4 cyl Upto VIN 244022
NRC5977	Pipe-strg box to reserv	1	V8 Upto VIN 244022
NTC1863	Pipe-strg box to reserv	1	From VIN 244023
RTC4825	O-ring	1	From VIN 244023





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STEERING - POWER STEERING PIPES - UPTO VIN JA918809

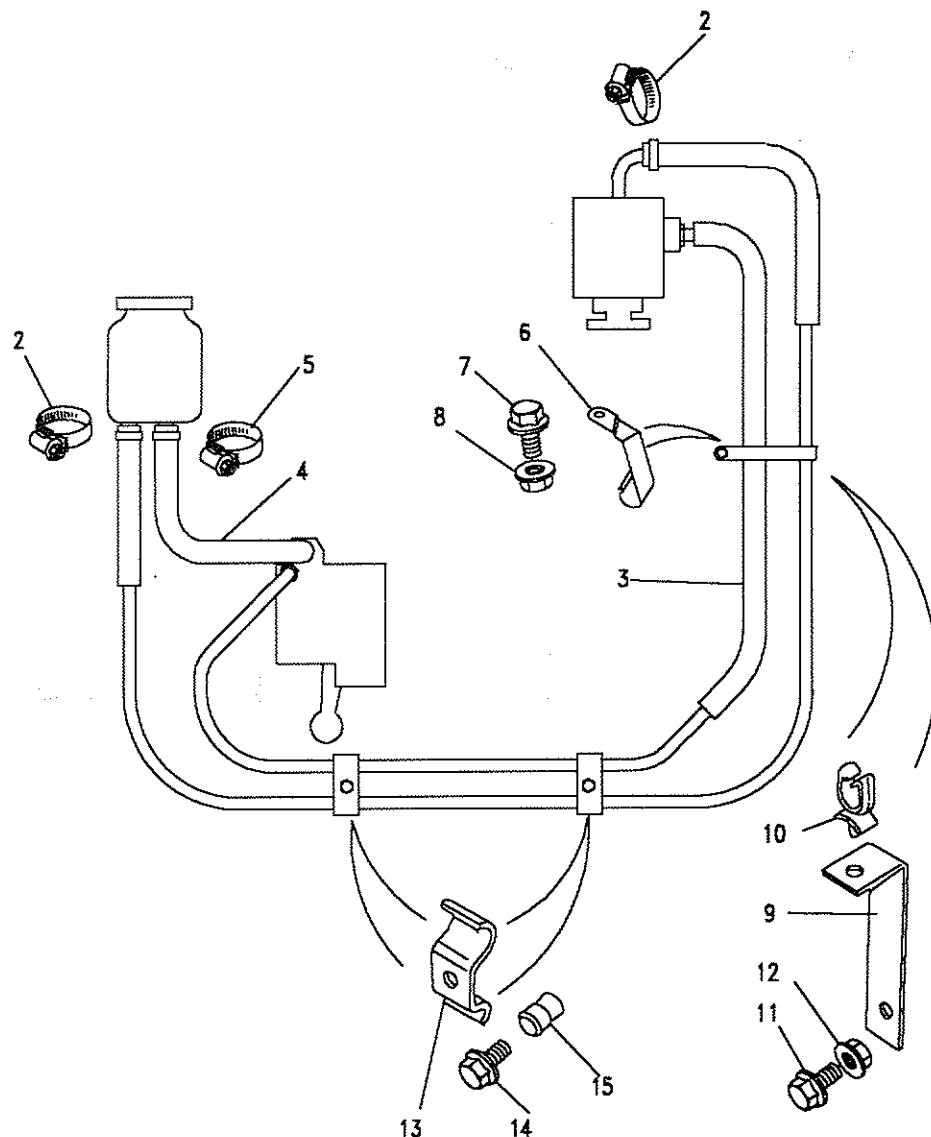
III. Part No.	Description	Qty	Remarks
4 NRC6302	Pipe clip air cleaner RHS	1	4 cyl petrol
5 NRC8408	Pipe clip air cleaner LHS	1	4 cyl petrol
NRC9492	Clip support	1	Diesel
NTC3791	Clip support	1	Diesel Turbo
6 NN106011	Nutsert	2	
7 NRC6302	Pipe clip c/member RHS	2	
NRC8404	Clip	2	
8 NRC8404	Clip	1	Upto VIN HA465395
NRC6302	Pipe clip RHS	1	From VIN HA465396
NRC8404	Clip	1	From VIN HA465396
9 NRC8405	Plate	1	
10 SH106121L	Screw clip to c/member	3	4 cyl RHS
SH106161L	Screw clip to c/member	2	V8 RHS
SH106121L	Screw clip to c/member	4	4 cyl LHS
SH106161L	Screw clip to c/member	3	V8 LHS
11 WA106041L	Washer plain	A/R	
12 WL106001L	Washer spring	A/R	
13 NH106041L	Nut	A/R	
14 ADU9081L	Clip swivel	1	
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	
21 FS106201L	Screw	1	
22 WA106041L	Washer plain	1	
23 NY106041L	Nut nyloc	1	
24 ADU8363L	Clip	1	200Tdi LHS

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STEERING - POWER STEERING PIPES - FROM VIN JA918810

III. 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(1)
ANR2485	Pipe-reservoir to pump	1	200Tdi Note(2)
2 CN100258L	Clip hose	2	
3 NTC2597	Pipe-pump to stg box	1	V8 Note(3)
ANR1969	Pipe-pump to box	1	V8 Note(4)
NTC9072	Pipe-pump to stg box	1	Tdi Note(1)
ANR2135	Pipe-pump to stg box	1	Tdi Note(2)
4 NTC8861	Pipe-stg box to reservoir	1	Note(1)
ANR3598	Pipe-strg box to reserv	1	Note(2)

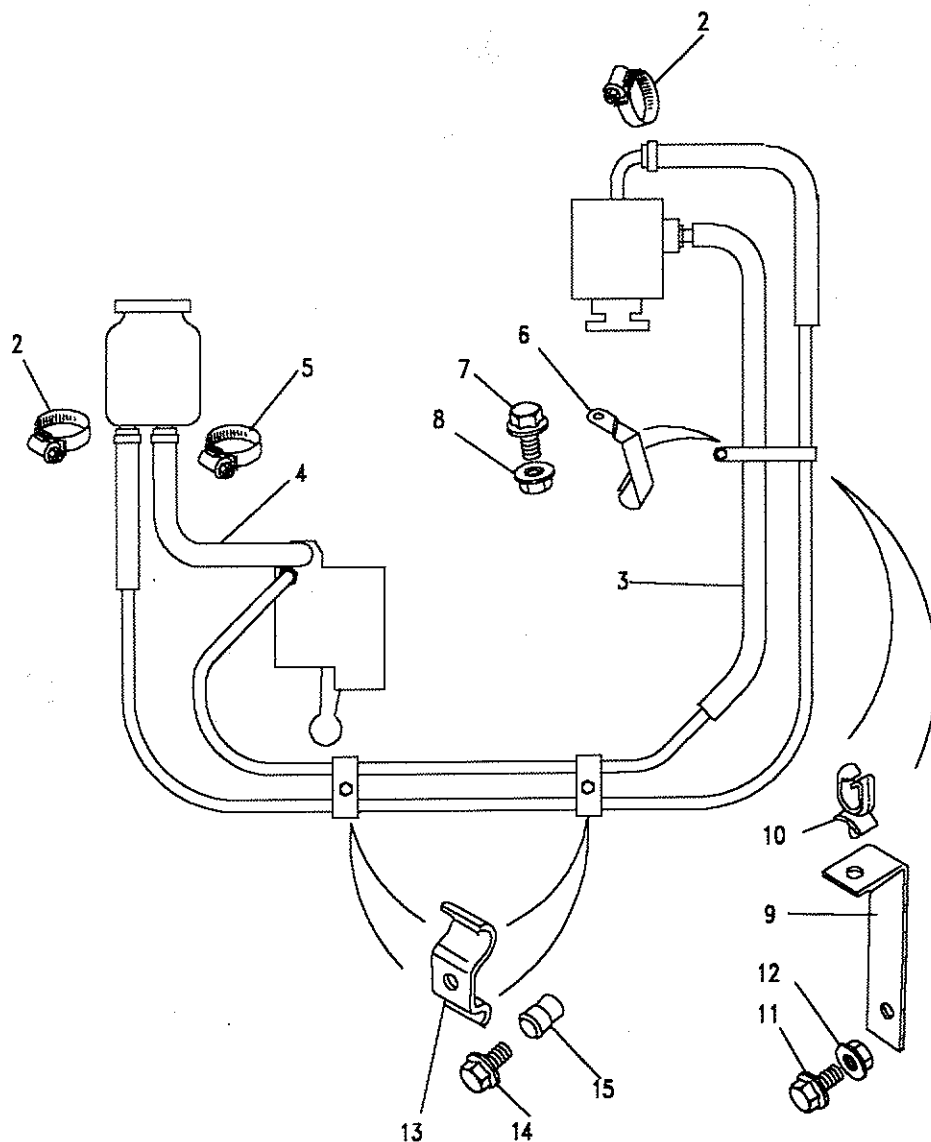
Note(1) Up to LA939975
 Note(2) From MA939976
 Note(3) Up to JA922879
 Note(4) From JA922880



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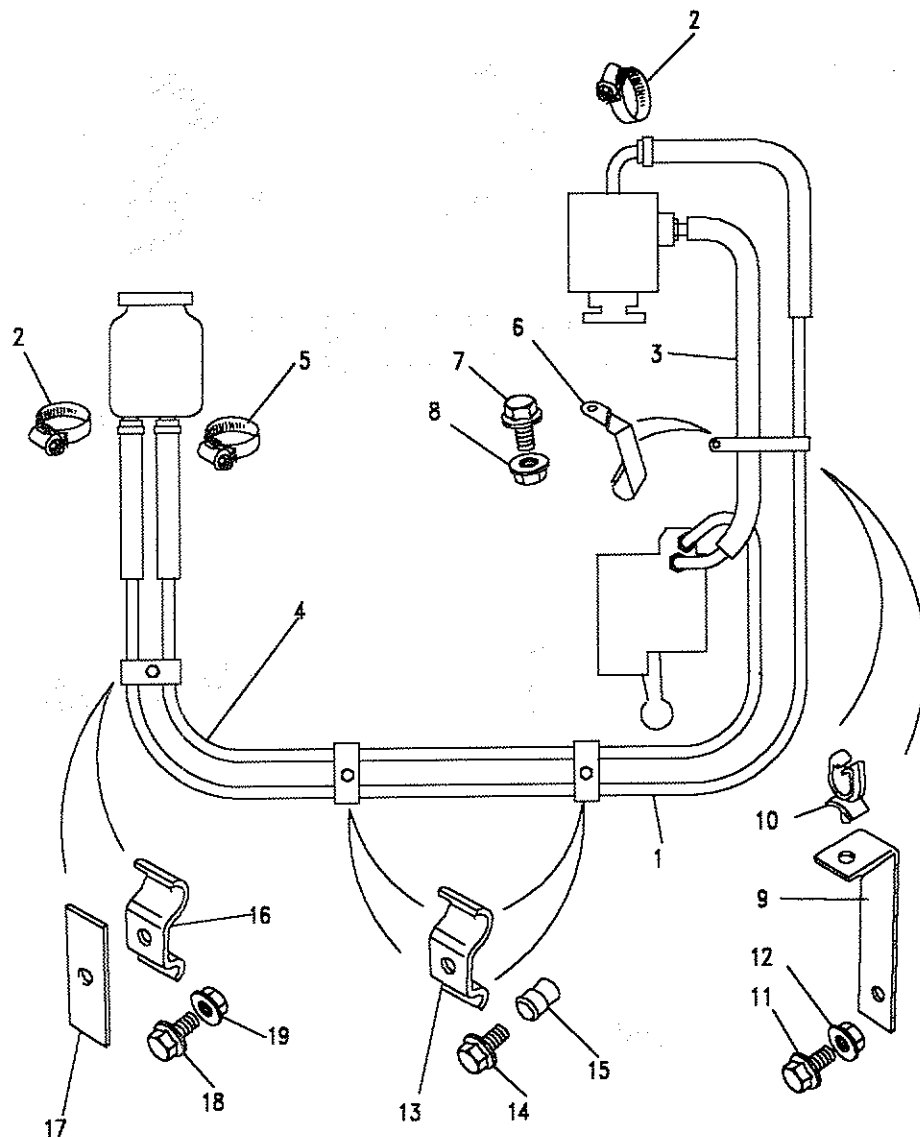
STEERING - POWER STEERING PIPES - FROM VIN JA918810

III. Part No.	Description	Qty	Remarks
Right Hand Steering			
5	CN100208L	1	
6	NTC3791	1	)4 Cyl Petrol
7	FS106167L	1	)and
8	FN106047L	1	)NatAsp Diesel
9	NTC8263	1	)
10	ADU8363L	1	)200Tdi
11	FS106167L	1	)
12	FN106047L	1	)
13	NRC6302	2	
14	FS106167L	2	
15	NN106021	2	
	RTC4825	1	'O' Ring- Low pressure
	RTC4826	1	'O' Ring- High pressure



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STEERING - POWER STEERING PIPES - FROM VIN JA918810



III. 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	200Tdi Note(1)
ANR2485	Pipe-reservoir to pump	1	200Tdi 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	200Tdi Note(1)
ANR2136	Pipe-pump to stg box	1	300Tdi 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	

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

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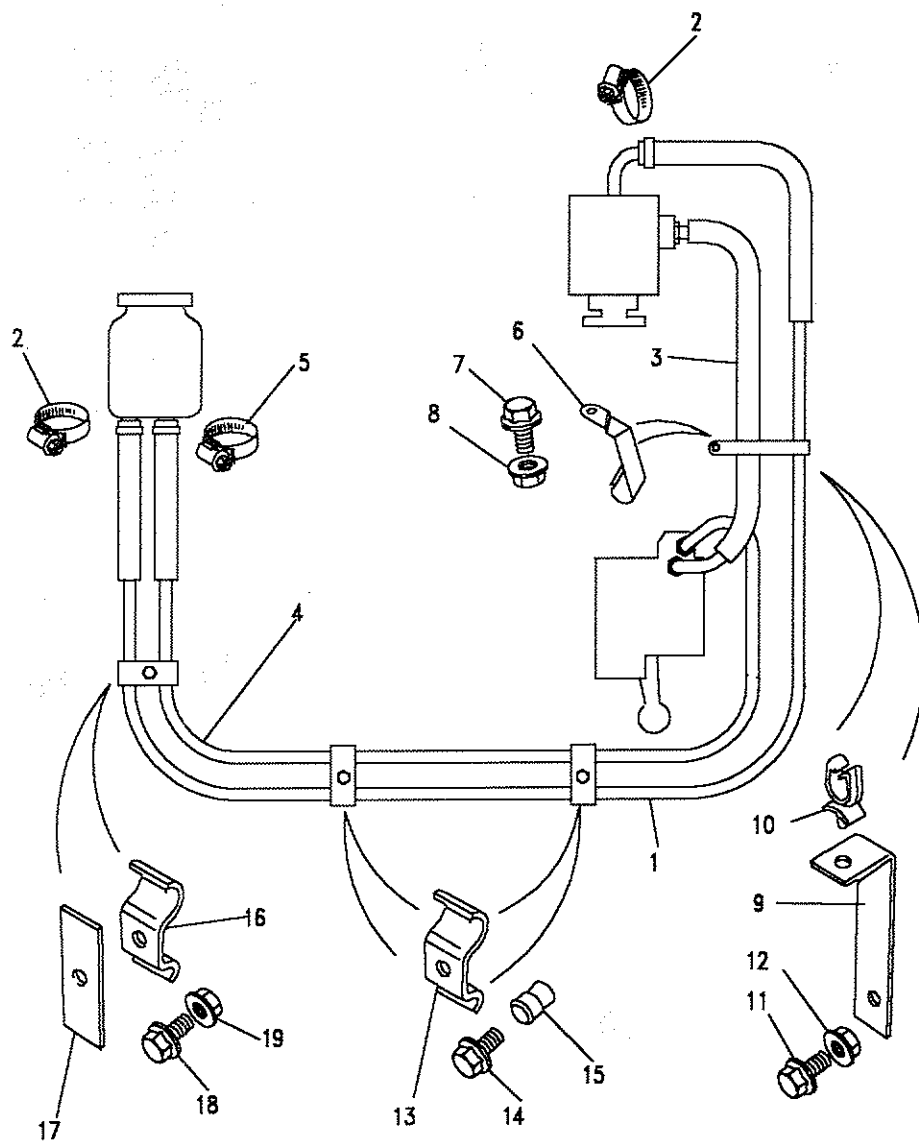
STEERING - POWER STEERING PIPES - FROM VIN JA918810

III. Part No.	Description	Qty	Remarks
---------------	-------------	-----	---------

Left Hand Steering

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	
	RTC4825	'O' Ring- Low pressure	1	
	RTC4826	'O' Ring- High pressure	1	

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





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VEHICLE AND ENGINE CONTROLS

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GROUP G

VEHICLE AND ENGINE CONTROLS

VEHICLE AND ENGINE CONTROLS

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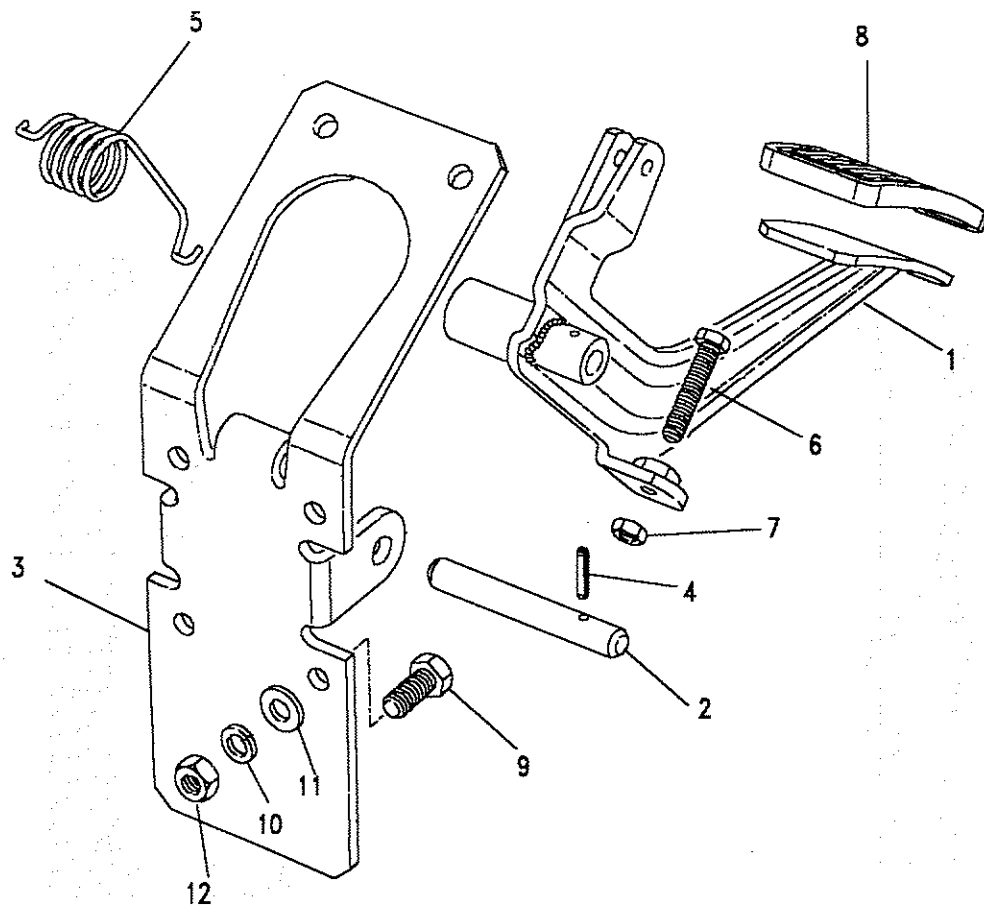


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ENGINE CONTROLS - ACCELERATOR PEDAL

III. Part No.	Description	Qty	Remarks
1	NRC7827	1	Pedal accelerator
2	NRC4475	1	Shaft pedal
3	NRC5220	1	Bracket
4	PA105161L	1	Pin spring
5	NRC9121	1	Spring
6	SH106451	1	Screw-Pedal Stop
7	NH605041L	1	Nut
8	11H1781L	1	Pad rubber
9	FS106167L	6	Screw
10	WL106001L	6	Washer spring
11	WA106041L	6	Washer plain
12	NH106041L	6	Nut

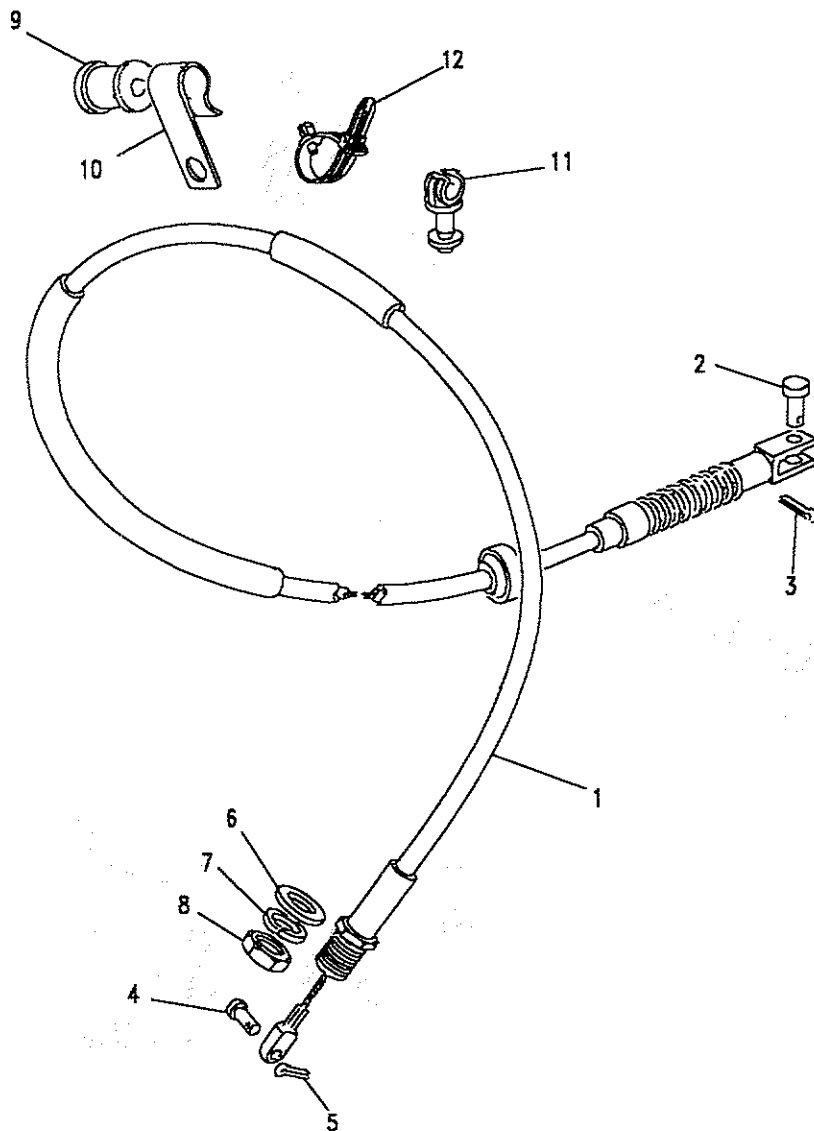




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VEHICLE AND ENGINE CONTROLS



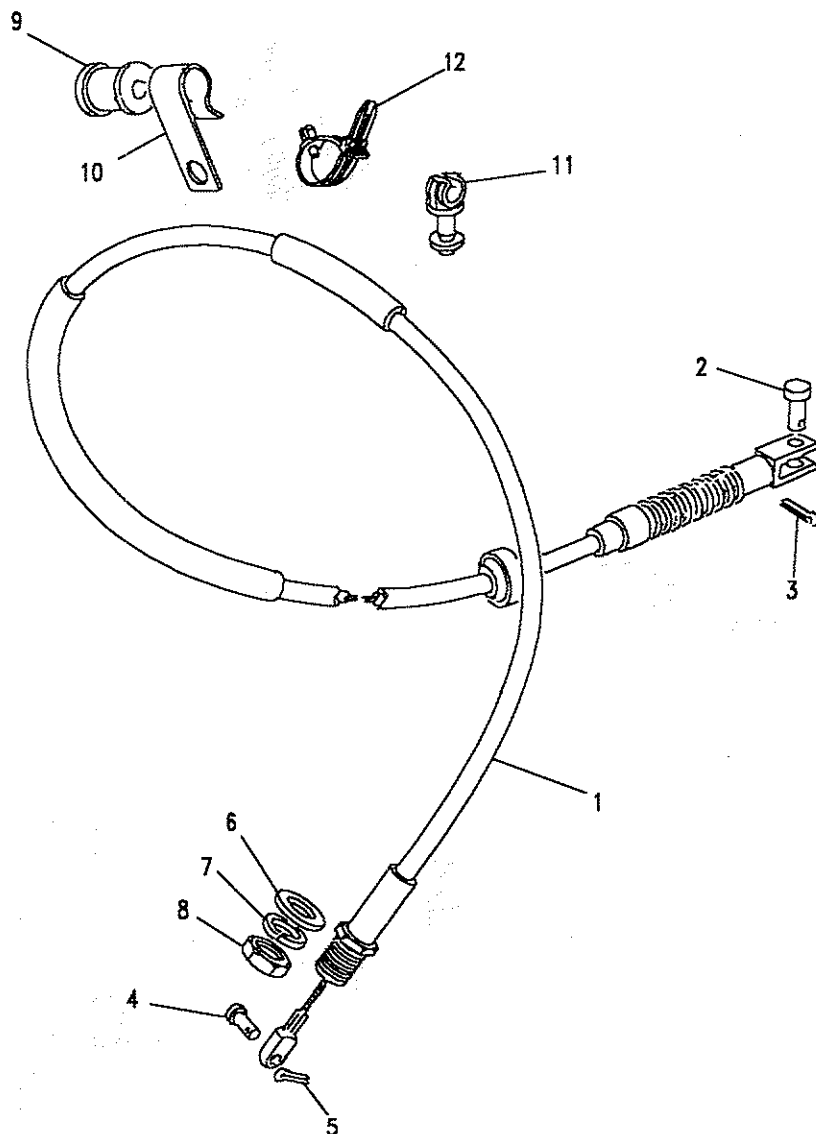
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ENGINE CONTROLS - ACCELERATOR CABLE

III. Part No.	Description	Qty	Remarks
2.25 Petrol			
1 NRC8116	Cable accelerator-RHS	1	
NRC8117	Cable accelerator-LHS	1	
2.5 Petrol			
1 NTC2086	Cable accelerator-RHS	1	Upto VIN 295722
NTC2087	Cable accelerator LHS	1	Upto VIN 295733
NTC3460	Cable accelerator-RHS	1	From VIN 295723
NTC3459	Cable accelerator-LHS	1	From VIN 295734
V8			
1 NRC5494	Cable accelerator-RHS/LHS	1	
Diesel			
1 NRC7605	Cable accelerator-RHS	1	Upto VIN 267061 NLA-Use NTC2743 See Note(1)
NRC7606	Cable accelerator-LHS	1	Upto VIN 267061
NTC2743	Cable accelerator-RHS	1	From VIN 267062
NTC3396	Cable accelerator-LHS	1	From VIN 267062





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ENGINE CONTROLS - ACCELERATOR CABLE

Ill. Part No.	Description	Qty	Remarks
Diesel Turbo			
1 NTC2743	Cable accelerator-RHS	1	
NTC3396	Cable accelerator-LHS	1	
200Tdi			
1 ANR1419	Cable accelerator-RHS	1	
NTC4945	Cable accelerator-LHS	1	
300Tdi			
NTC9360	Cable accelerator-RHS	1	
NTC9359	Cable accelerator-LHS	1	
2 562481	Pin clevis	1	
3 PS103081L	Pin split	1	Upto VIN 455945
PS603041L	Pin split	1	From VIN HA455946
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 HA701009
10 240407	Clip-RHS	1	From VIN HA455946
AFU1077L	Clip swivel-RHS	1	Upto VIN HA701009
			4 Cyl Petrol
			From VIN HA701010
11 79121	Clip-RHS	1	200Tdi
			From VIN HA701010
79121	Clip-LHS	1	From VIN HA455946
12 AAU3686	Strap cable-LHS	1	From VIN HA455946
ESR301	Clip swivel-RHS	1	200Tdi
			From VIN JA915380

Note(1) When replacing NRC7605 with NTC2743 fit also Abutment Bracket ETC6675, or ETC6630 if Hand Throttle is also fitted



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ENGINE CONTROLS - CLUTCH PEDAL

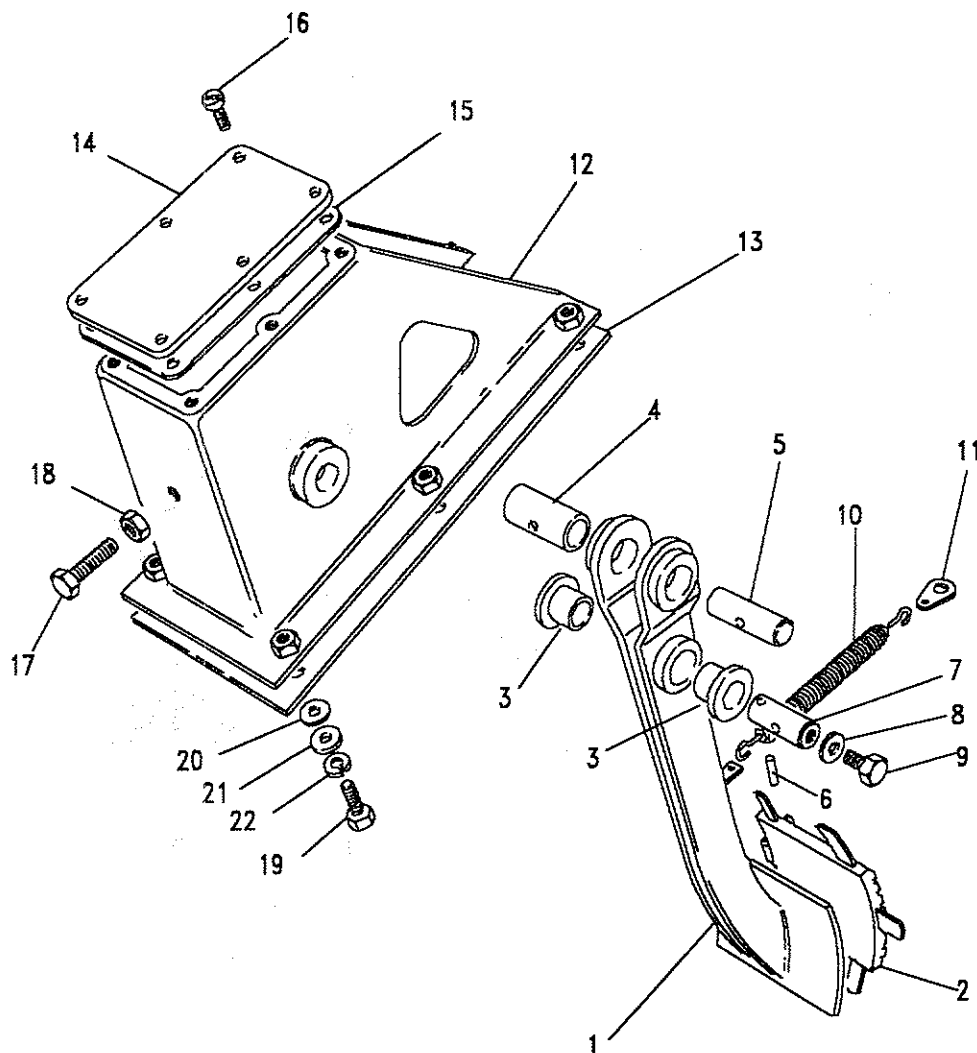
III. Part No.

Description

Qty Remarks

Up to LA939891

1	568895	Pedal assembly clutch-RHS	1	Upto VIN 234187
	NRC9217	Pedal assembly clutch-LHS	1	Upto VIN 234187
	NTC1112	Pedal assembly clutch	1	From VIN 234188
2	278166	Pad rubber	1	Optional Upto VIN 234187
	61K738	Pad rubber	1	From VIN 234188
3	272714	Bush	1	
4	269783	Distance piece	1	
5	568883	Trunnion	1	
6	50446	Pin	1	
7	272712	Pin pivot	1	
8	3052	Joint Washer	1	
9	SH604031L	Screw	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	Gasket	1	
16	78227	Screw	6	
17	SH604081L	Screw-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	

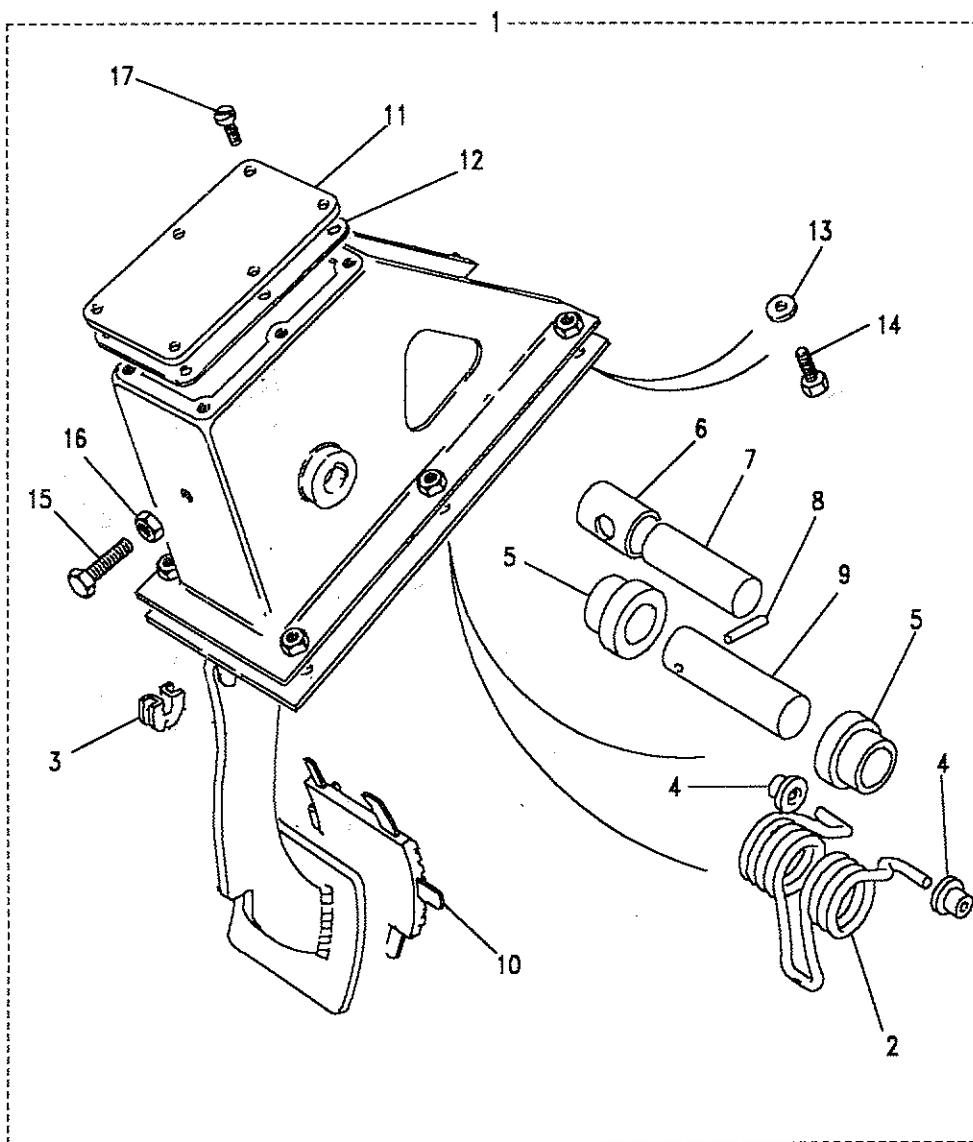


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ENGINE CONTROLS - CLUTCH PEDAL

III. 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	
17 78227	Screw	6	

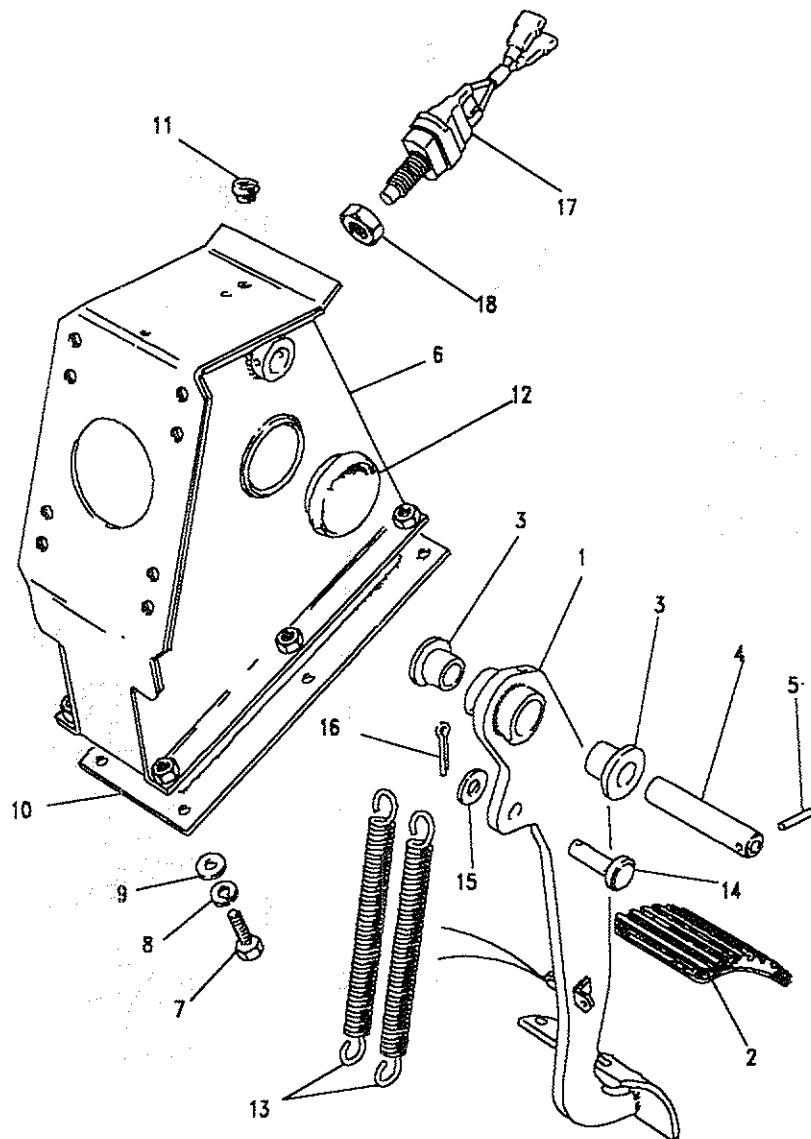




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ENGINE CONTROLS - BRAKE PEDAL



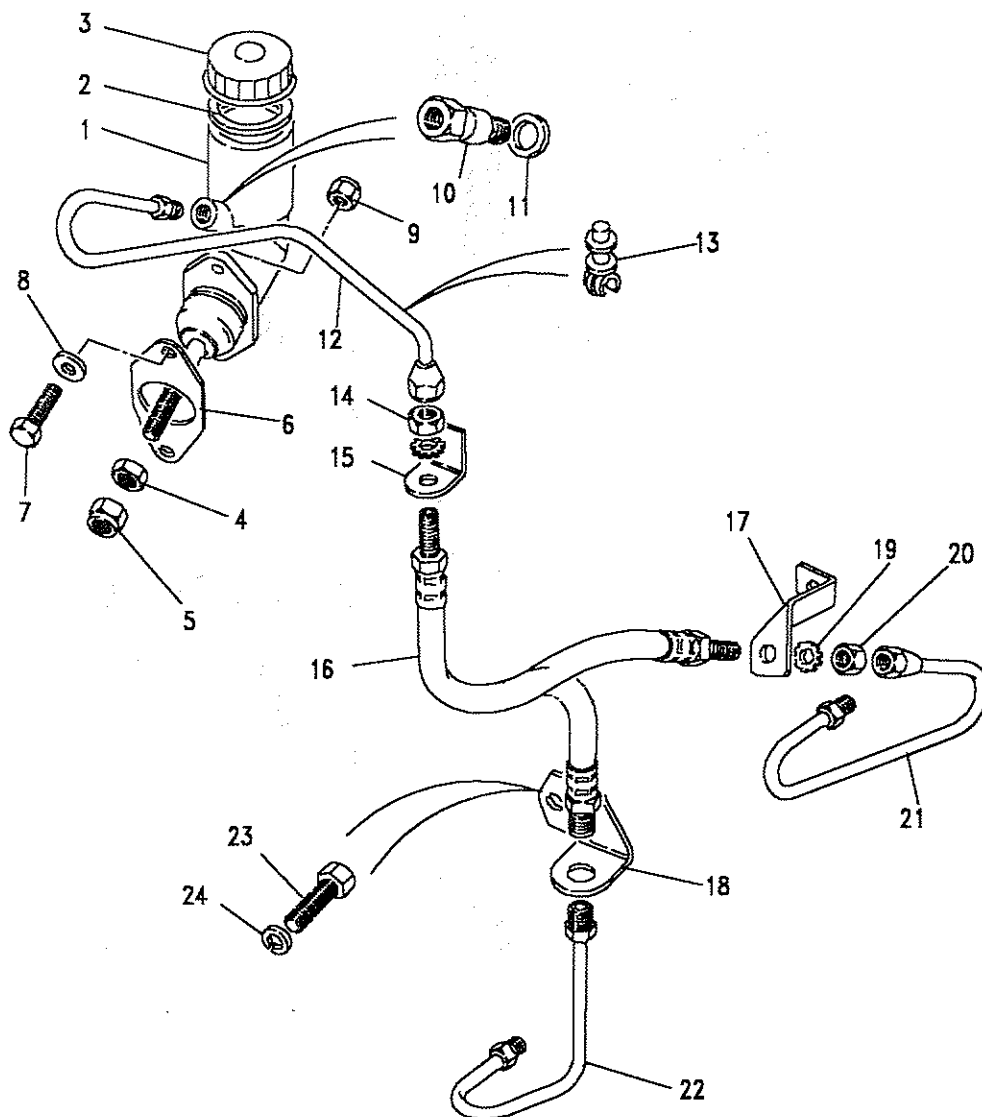
III. Part No.	Description	Qty	Remarks
1 NRC9183	Pedal assembly brake	1	Upto VIN 234187
NTC1210	Pedal assembly brake	1	From VIN 234188
2 NRC9224	Pad rubber	1	Optional
61K738	Pad rubber	1	Upto VIN 234187
3 564816	Bush	2	From VIN 234188
4 564813	Shaft pedal	1	
5 50446	Pin	1	
6 NRC6058	Pedal Box	1	Upto VIN HA701009
NTC7933	Pedal Box	1	From VIN HA701010
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 HA701009
PC112291	Pin clevis	1	From VIN HA701010
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 HA701009
NTC5017	Sealing strip	1	From VIN HA701010

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ENGINE CONTROLS - CLUTCH MASTER CYLINDER AND PIPES

III. Part No.	Description	Qty	Remarks
1 550732	Master cylinder clutch	1	
2 264767	Washer sealing	1	
3 500201	Cap aluminium	1	Upto VIN KA926144
STC976	Cap plastic	1	From VIN KA926145
8G8837L	Kit master cylinder	1	
4 NT605041L	Nut	2	
5 NY605041L	Nut	1	
6 592358	Gasket	1	
7 FB108061	Flange Bolt	2	
8 WA108051L	Washer plain	4	
9 NY108041L	Nut	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 LHS	1	Note(1)
ANR2945	Pipe assembly LHS	1	Note(2)

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





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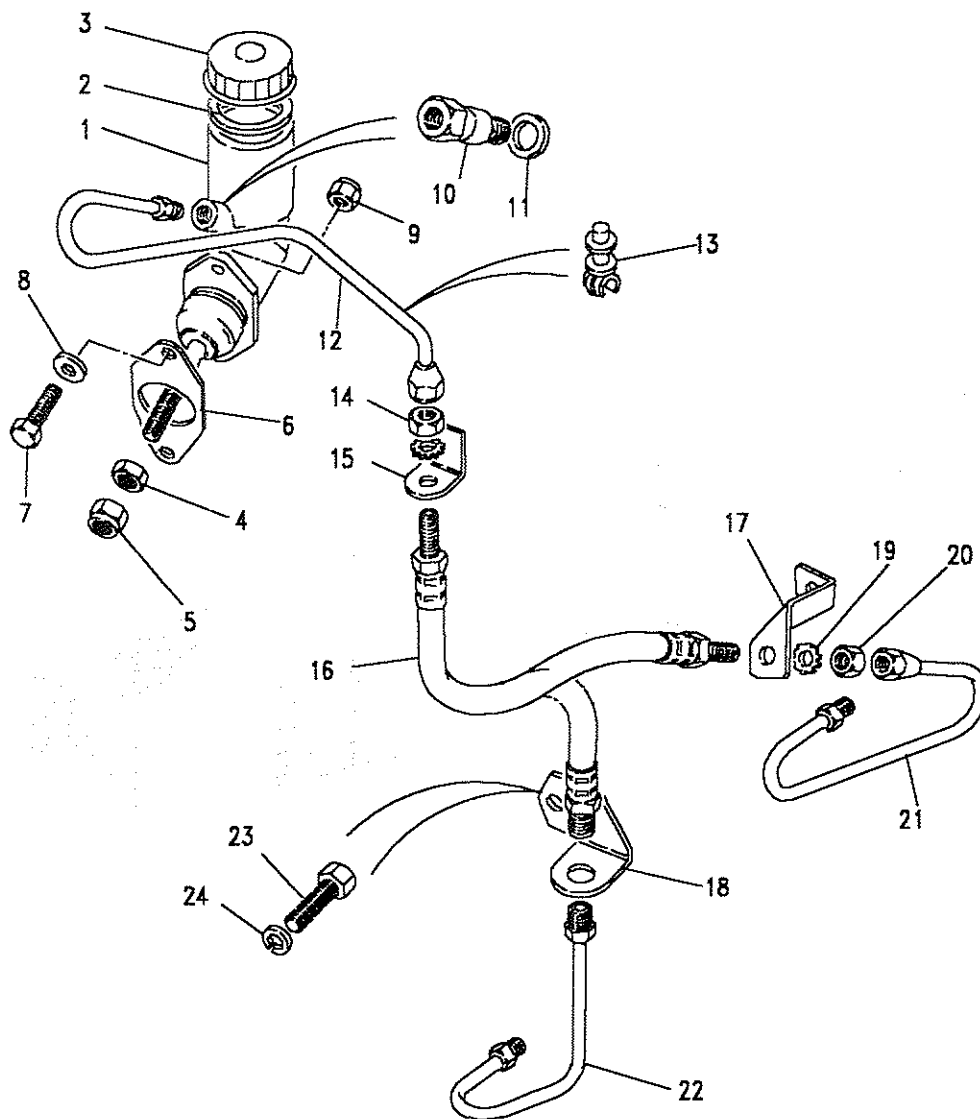
Page ADGXEA1A

ENGINE CONTROLS - CLUTCH MASTER CYLINDER AND PIPES

III. Part No.	Description	Qty	Remarks
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
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

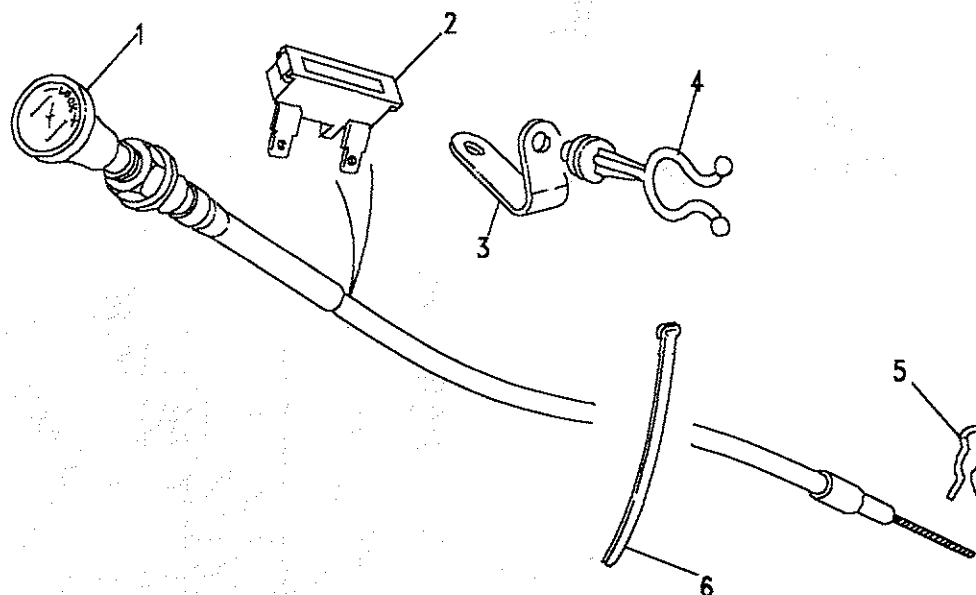
Note(2) From MA939976

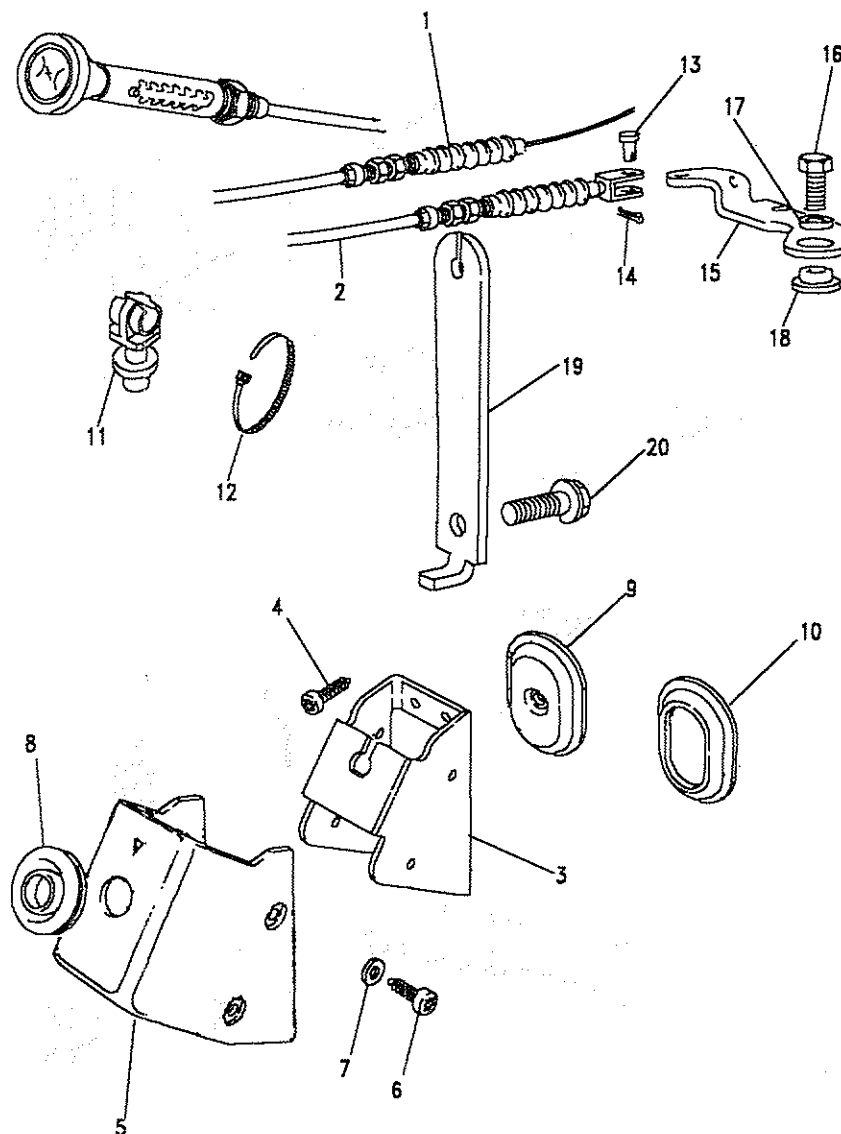


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ENGINE CONTROLS - CHOKE CABLE

III. Part No.	Description	Qty	Remarks
4 Cylinder Petrol			
1 NRC8626	Cable choke-RHS	1	Upto VIN 270139
NRC8627	Cable choke-LHS	1	Upto VIN 270239
NTC1384	Cable choke-RHS	1	From VIN 270140
NTC1385	Cable choke-LHS	1	From VIN 270140
V8			
1 NRC7792	Cable choke-RHS	1	Upto VIN 268051
NRC7791	Cable choke-LHS	1	Upto VIN 268051
NTC3686	Cable choke-RHS	1	With SU Carb From VIN 268052
			Upto VIN 271213
NTC3687	Cable choke-LHS	1	With SU Carb From VIN 268052
			Upto VIN 271213
NTC3932	Cable choke-RHS	1	From VIN 271214
NTC3933	Cable choke-LHS	1	From VIN 271214
2 RTC5816	Switch choke	1	From VIN 270227
3 NRC8333	Bracket	1	
4 NRC8332	Cable clip	1	
5 538890L	Cable clip	1	From VIN 268052
6 594594	Cable tie	1	From VIN 268052





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ENGINE CONTROLS - HAND THROTTLE CONTROL

III. 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 NRC8502	Cable hand throttle	1	RHS
NRC8503	Cable hand throttle	1	Upto VIN 267061 LHS
NTC3484	Cable hand throttle	1	Upto VIN 267061 RHS
NTC3483	Cable hand throttle	1	From VIN 267062 Upto VIN 456213 LHS
NTC8554	Cable hand throttle	1	From VIN 267062 Upto VIN 456213 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)

Note(1) From 456214, up to LA939975

Note(2) From MA939976



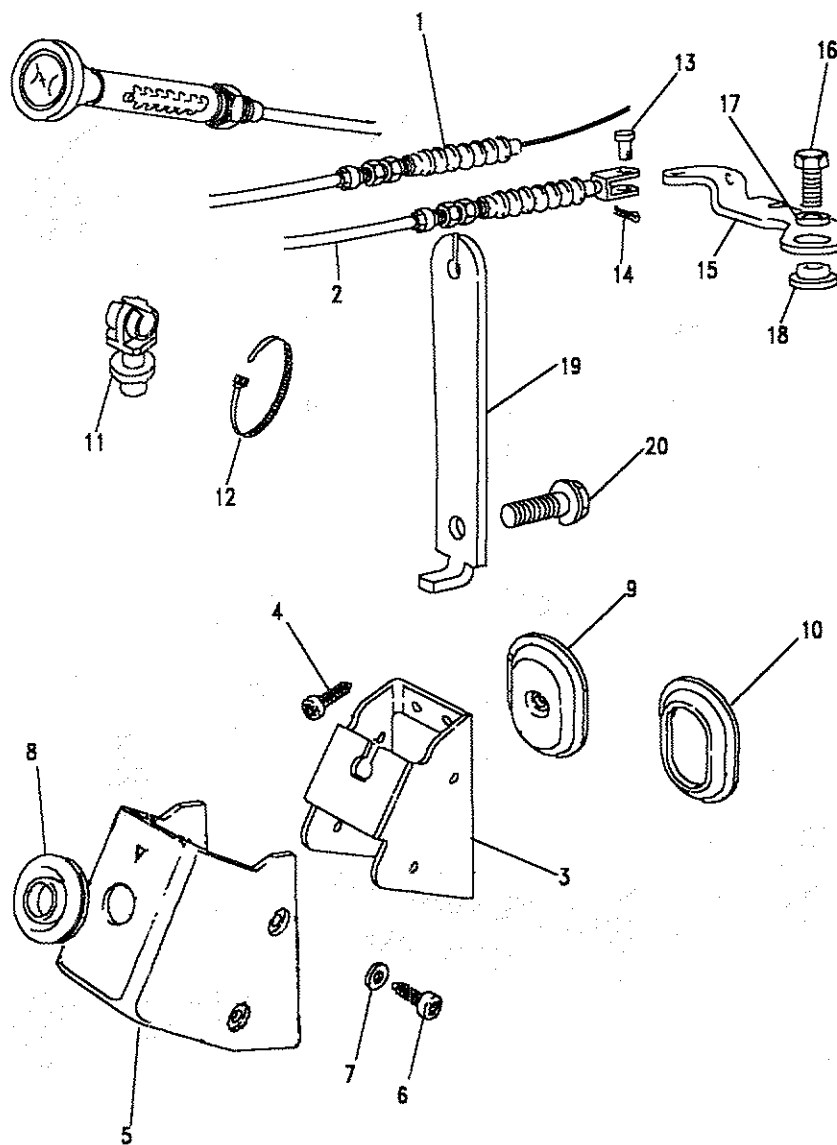
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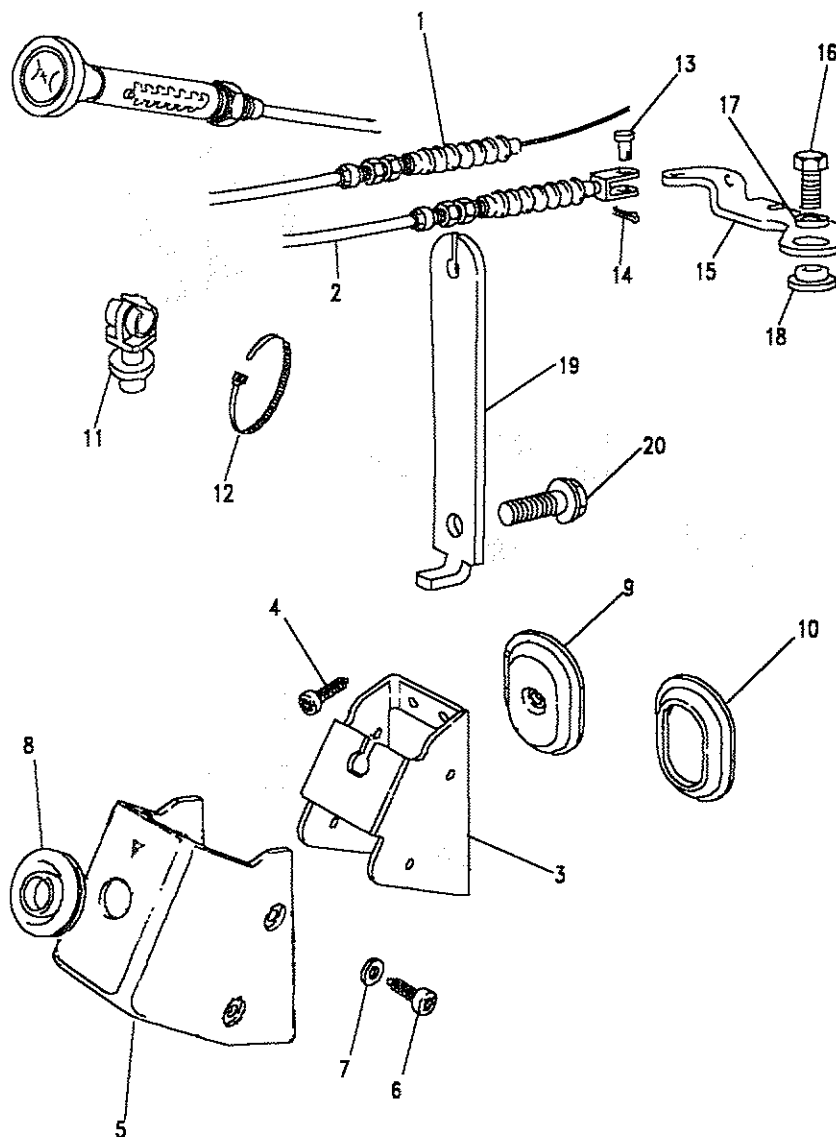
ENGINE CONTROLS - HAND THROTTLE CONTROL

III. Part No.	Description	Qty	Remarks
3	NRC8734	1	Bracket mounting
4	AB610041L	4	Screw
5	MTC3611	1	Cover
6	AB608031L	2	Screw
7	WC105001L	2	Washer plain
8	531689	1	Grommet
9	NRC6799	1	Grommet
10	MTC1650	1	Plug
11	79121	1	Clip cable
12	UKC6684L	1	Cable tie
13	562481	1	Pin clevis
14	PS102081L	1	Pin split

V8-LHS

Diesel
Diesel
Upto VIN 456213





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ENGINE CONTROLS - HAND THROTTLE CONTROL

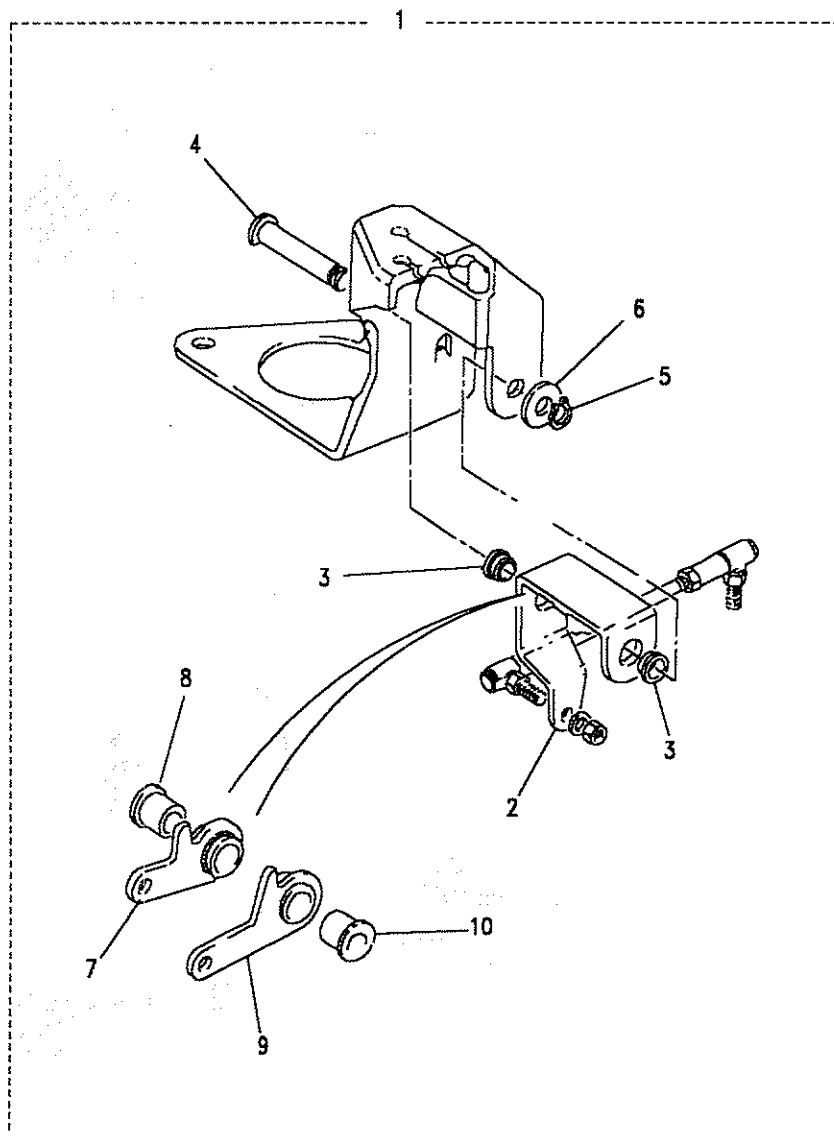
III. Part No.	Description	Qty	Remarks
Diesel from VIN HA456214 also 200Tdi			
14 PS603041L	Pin split	1	
15 NTC8011	Lever	1	
16 FS106167L	Screw	1	
17 WC106041L	Washer plain	1	Upto 11L00029A
3900L	Washer plain	1	From 11L00030A
18 NTC7240	Bush	1	Upto 11L00029A
NTC8544	Bush	1	From 11L00030A
19 NTC7097	Bracket abutment	1	Upto LA939975
ANR2512	Bracket abutment	1	From MA939976
20 FS108251L	Screw	1	



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ENGINE CONTROLS - HAND THROTTLE LINKAGE

III. Part No.	Description	Qty	Remarks
Diesel and Diesel Turbo - Not 200Tdi			
1 ETC6630	Hand throttle control	1	
2 ETC4678	Lever relay	1	No longer available
3 613915	Bush	2	
4 ETC4686	Pin pivot	1	
5 CR120081L	Circlip	1	
6 WA108051L	Washer plain	1	
7 ETC5182	Lever throttle	1	No longer available
8 522932	Bush	1	
9 ETC5183	Lever hand throttle	1	No longer available
10 522932	Bush	1	





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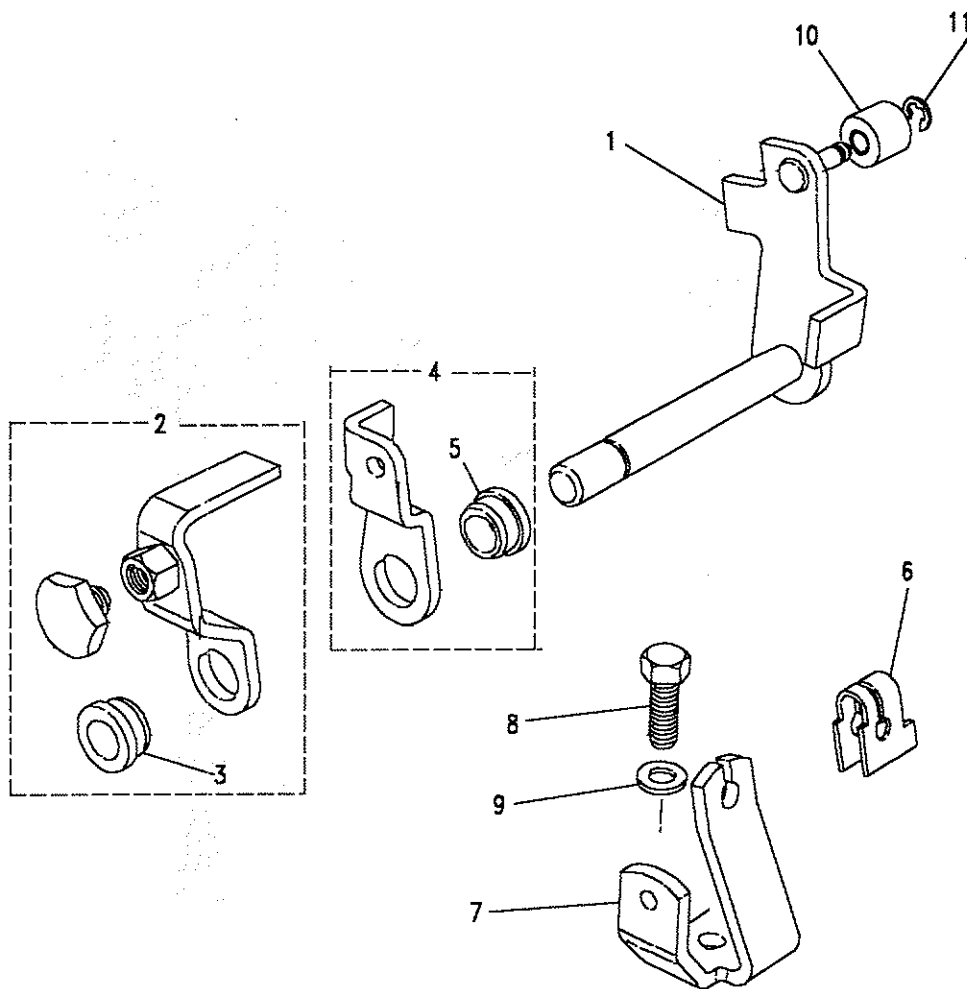
VEHICLE AND ENGINE CONTROLS

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ENGINE CONTROLS - HAND THROTTLE LINKAGE

III. Part No.	Description	Qty	Remarks
V8 With SU Carburetter			
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 FS504055	Bolt	1	
9 WA106041L	Washer plain	1	
10 603237	Roller	1	
11 521452	Circlip	1	





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VEHICLE AND ENGINE CONTROLS

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ENGINE CONTROLS - HAND THROTTLE LINKAGE

III. Part No. Description Qty Remarks

V8 With Stromberg Carburettors

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	FS504055	Screw	1
12	WA106041L	Washer plain	1

