MAIN GROUP

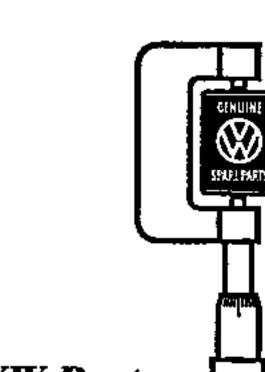
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## REAR AXLE

		lilustration
01	Rear axle	30
11	Rear suspension	30
13	Shock absorbers, rear	30
17	Differential	31
98	SP sets	_

Orinted in Germany

Printed in Germany 735 227



Genuine VW Parts

Type and model

MAIN GROUP **REAR AXLE** Rear axle **LCCC22238** Part No. Description REAR AXLE 211 501 105 up to Chassis No. 20 - 117 901 from Chassis No. 20 - 117 902 111 501 131 Gasket 0.20 mm – Rear axle tube retainer ...... × up to Chassis No. 217 102 704 111 501 131 A Gasket 0.20 mm – Rear axie tube retainer ...... × from Chassis No. 217 102 705 111 501 133 Gasket 0.10 mm – Rear axle tube retainer ...... × up to Chassis No. 217 102 704

111 501 133 A

111 501 151

111 501 157 B

N 12 011 2

N 11 010 4

211 501 177

Dust sleeve - Rear axle tube .....

Strip - Hose connection 85-103 mm dia. - ..... 2

Strip – Hose connection 44–64 mm dia. – . . . . . 2

Bolt, hex. head M 10×50 ...... 4

from Chassis No. 217 102 705

111 501 139 Seal - Retainer ...... 2

Dust sleeve

**Dust sleeve** 

MAIN GROUP E REAR AXLE

Rear axle

	•		-	
Key No.	Part No.	- Description	Quan- tity	Type and model
-	211 501 179	Brake line retainer	2	-
_	211 501 181	Bolt – Spring plate mounting	8	
-	N 11 020 2	Nut, hex. M 12×1.5	8	
8	211 501 191	Rubber stop on rear axle tube	2 2	M 215: 211-268 211-268
9	211 501 201	Rear axle shaft	2	
-	111 501 221	Nut, slotted – Rear axle gear shaft up to Chassis No. 1 144 281	2	
-	311 501 221	Nut, slotted – Rear axle gear shaft up to Chassis No. 1 144 281	2	M 216
-	N 12 545 1	Coffer pin 5×45	2	
10	211 501 221 A	Nut, slotted – Rear axle gear shaft from Chassis No. 1 144 282	2	
11	N 12 548 1	Coffer pin 5×55	2	-
-	211 501 235	Housing – Reduction gear, leftup to Chassis No. 20 – 117 901	1	
<del>-</del>	211 501 236	Housing – Reduction gear, right up to Chassis No. 20 – 117 901	1.	
_	181 501 237	Housing Reduction gear, left	1	-
12	211 501 237 D	Housing – Reduction gear, left from Chassis No. 1 144 282	1 1	M 216
-	181 501 238	Housing – Reduction gear, right from Chassis No. 20 – 117 902 up to 1 144 281	1	• .
	211 501 238 D	Housing – Reduction gear, right from Chassis No. 1 144 282	1 1	M 216

# MAIN GROUP E REAR AXLE

Key No.	Part No.	Description	Quan tity	Type and model
13	N 13 220 1	Dowel pin 10×20 DIN 7	4	•
14	N 12 803 1	Dowel pin - Self-locking 10×50 DIN 1472 from Chassis No. 20 - 117 902	2	
-	N 10 455 1	Bolt, hex. head BM 10×55 DIN 931	2	
-	N 12 010 2	Lock washer B 10 DIN 127 galvanized	2	
_	N 11 010 2	Nut, hex. M 10 DIN 934 galvanized	2	
<b>-</b>	211 501 241	Cover – Reduction gear housing	<b>(2</b> )	
_15		Cover – Reduction gear housing	<b>2</b> -	
16	211 501 245.	Stud M 10×32	4	
17	N 13 214 1	Dowel pin 8 m 6×18 DIN 1434	2	
18	211 501 249	Sealing cover – Reduction gear housing	2	
-	211 501 251	Cover - Reduction gear housing	2	
<del>-</del> .	N 14 463 2	Stud BM 8 B×31	6	
19	N 12 010 2	Lock washer B 10 DIN 127 galvanized	4	
20	N 11 010 4	Nut, hex. M 10 DIN 934 galvanized	4	
_	211 501 261 A	Gear – Rear axie shaft (18 teeth) up to Chassis No. 215 036 650 (up to Chassis No. 469 505 use 211 501 267 B)	2	
-	211 501 261 A	Gear – Rear axle shaft (18 teeth)	2 2	M 92/M 215, M 216 M 92
-	211 501 261 B	Gear – Rear axle shaft (16 teeth)	2	M 92
21	211 501 261 C	Gear – Rear axle shaft (19 teeth)up to Chassis No. 215 036 650 from Chassis No. 215 036 651	2 2	M 215, M 216

## REAR AXLE

Rear axie

	Key No.	Part No.	Description	Quan- tity	Type and model
			<u></u>		•
	22	N 12 425 1	Lock ring 25×1.2 DIN 471	2	
	_	111 101 193	Oil drain plug	4	
	23	111 301 127 B	Oil filler plug M 24×1.5	4	
	-	211 501 267 B	Driven gear and shaft (25 teeth)	2	
	-	211 501 267 C	Driven gear and shaft (27 teeth)	2	M 92
/	-/	211 501 267 J	Driven gear and shaft (25 feeth)	2	M 92/M 216
	-	211 501 267 D	Driven gear and shaft (25 teeth) up to Chassis No. 20 – 117 901	2	
	-	211 501 267 H	Driven gear and shaft (24 teeth) up to Chassis No. 1 144 281	2	M 216
	24	211 501 267 K	Driven gear and shaft (24 teeth)	2 2	M 215, M 216
i	-	211 501 267 L	Driven gear and shaft (25 teeth)	2	<u>.</u> ·
	-	211 501 267 L	Driven gear and shaft (25 feeth)	2 2	M 92/M 215, M 216 M 92
	-	211 501 267 M	Driven gear and shaft (27 teeth)	2	M 92
	-	211 501 273	Gasket – Reduction gear housing up to Chassis No. 1 144 281	2	
	25	211 501 273 A	Gasket – Reduction gear housing	2	
	26	N 12 228 2	Spring washer B 8 DIN 137 galvanized	14	
	27	N 10 350 3	Bolt, hex. head M 8×50 DIN 931 galvanized	14	
	28	N 10 387 2	Bolt, hex. head M 8×88 DIN 931	2	
ar ar	29	N 12 108 2	Spring washer A 8.4 DIN 6798 galvanized	2	·
	-	211 501 279	Shim – Cover	No.	M 216

MAIN GROUP 5 REAR AXLE

Rear axle

Key No.	Part No.	Description	Quan- tity	Type and model
_	*111 501 281	Spacer – Rear wheel bearing (inner)	2	•
		up to Chassis No. 1 144 281		
30	211 501 281 B	Spacer – Rear wheel bearing (inner)	2	
<b>-</b>	211 501 281 C	Spacer – Rear wheel bearing (inner)	2	M 216
31/	311 501 283	Ball bearing - Rear wheel		
	•	up to Chassis No. 1 144 281 from Chassis No. 1 144 282	6 4	
32	N 12 295 1	Lockring 72×2.5 DIN 472	2	
33	211 501 283	Roller bearing – Rear wheel	2	
34	211 501 285	Ball bearing - Rear axle shaft	2	
-	*111 501 286	Washer between ball bearing and spacer up to Chassis No. 1 144 281	2	
35	211 501 293 A	Nut, hex. M 30×1.5 – Driven gear and shaft from Chassis No. 1 144 282	2	
36	*111 501 296	Gasket between spacer and rear wheel bearing	2	
-	*111 501 303 A	Spacer – Rear wheel bearing, outer	2	•
37	211 501 303	Spacer – Rear wheel bearing, outer	2	
-	211 501 303 A	Spacer – Rear wheel bearing, outer up to Chassis No. 1 144 281	2	M 216
-	*111 501 311	Cover – Rear wheel bearing up to Chassis No. 20 – 117 901	2	
-	•111 501 2 <del>91</del>	Gasket – Bearing coverup to Chássis No. 20 – 117 901	2	
-	211 501 311	Cover - Rear wheel bearing	2	
_	211 501 311 A	Cover - Rear wheel bearing	2	M 216
38	211 501 311 B	Cover – Rear wheel bearingfrom Chassis No. 1 144 282	. 2	
39	211 501 315	Gasket - Bearing cover from Chassis No. 20 - 117 902	4	

### MAIN GROUP

4	
4	3
	1

### REAR AXLE

Rear axle Rear suspension

				Rear suspension
Key No.	Part No.	Description	Quan- tity	Type and model
40	*111 501 315	Oil seal – Rear wheel bearing (outer)	2	
-	211 501 321	Oil throwerup to Chassis No. 1 144 281	2	
-	211 501 321 A	Oil thrower	2	M 216
41	N 12 231 1	Spring washer A 10 DIN 137	8	
42	*111 501 325	Screw - Bearing cover	8	
43	211 501 505	Buffer support on rear axle tube	2	
44	N 10 105 1	Bolt, hex. head M 8×1×8 DIN 961	4	
45	211 501 517 T	Lockplate - Buffer support	2	
-	211 501 615	Brake drum, rear	2	
-	211 501 615 A	Brake drum, rear	2	
-	211 501 615 D	Brake drum, rearup to Chassis No. 1 144 281	2	M 216
46	211 501 615 E	Brake drum, rear	2	
	211 501 631	Oil deflector Brake drum	2	
		REAR SUSPENSION		
	211 511 111	Torsion bar, rear, lenght 553 mm	2	
47	211 511 113	Torsion bar, rear, length 590 mm	2	211-268
-	211 511 113 A	Torsion bar, rear	2	M 140
-	271 511 113	Torsion bar, rear, 26 mm dia	2	271-274
~	211 511 205	Spring plate, rear up to Chassis No. 20 – 117 901	2	
48	211 511 205 A	Spring plate, rear	2	
49	211 511 225	Cover - Spring plate hub	2	
50	N 10 252 4	Bolf, hex. head M 10×20 K DIN 933	8	
51	N 11 527 1	Washer A 10.5 DIN 125 galvanized	8	
52	211 511 245	Rubber bush - Spring plate hub	4	

MAIN GROUP

Part No.

•

### **REAR AXLE**

Description

Shock absorbers

Type and model

Quantity

SHOCK ABSORBERS 211 513 031 B Shock absorber, rear ...... 211-268 from Chassis No. 20 – 117 902 up to 215 190 000 (211 513 031 A/B are supplied) 211 513 031 C from Chassis No. 20 – 117 902 111 498 121 1 set of grommets with bushes ...... × for adjustable shock absorbers 211 513 031 C Shock absorber, rear (heavy duty) ..... 211 513 031 D M 106 from Chassis No. 20 - 117 902 up to 217 029 667 211 513 031 H M 106 from Chassis No. 217 029 668 211 513 031 F Shock absorber, rear ...... 211-268 from Chassis No. 216 000 001 (211 513 031 E/F are supplied) 271 513 031 A Shock absorber, rear .............. 271, 274 from Chassis No. 20 -- 117 902 (replace only in pairs up to Chassis No. 276 190 000) 54 111 413 381 A Grommet ..... for shock absorber 211 513 031 A/D/E/F/H; 271 513 031/A 211 513 371 Bush for grommet 111 413 381 A ...... 4 Screw for shock absorber mounting, lower ...... 2 113 101 129 Screw for shock absorber mounting, upper ...... 2 311 513 471 59 N 12 012 2 Lock washer B 12 ...... N 11 135 1 Nut, hex. M 12×1.5 ..... 211 513 037 up to Chassis No. 20 - 117 901 211 513 038 

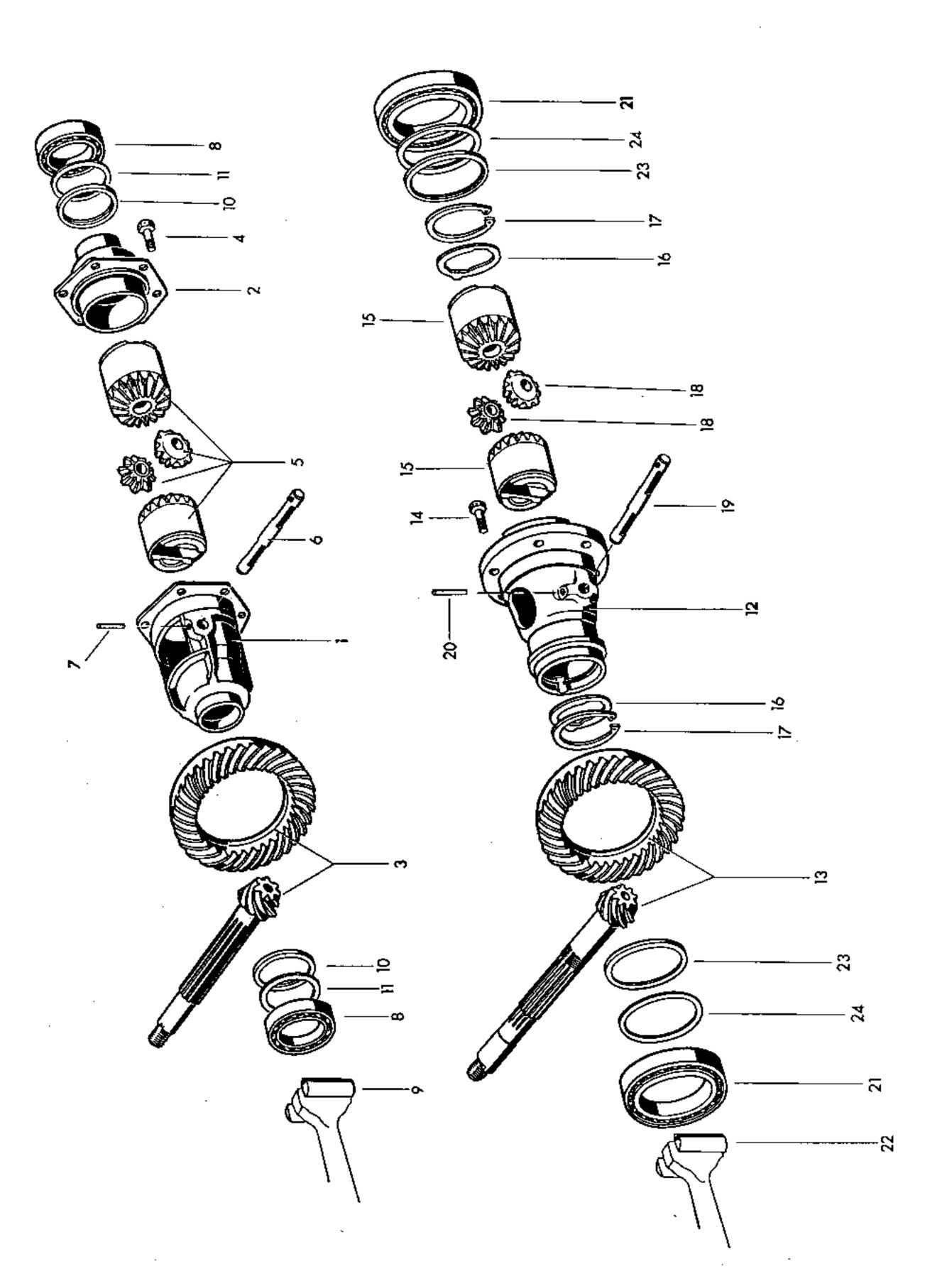
up to Chassis No. 20 - 117 901

MAIN GROUP E REAR AXLE

Shock absorbers

Key No.	Part No.	Description	Quan- tity	Type and model
<b>6</b> 2	N 10 034 1	Bolt, hex. head M 12×1.5×45	2	
63	N 10 137 1	Bolt, hex. head M 12×1.5×35	2	
64	111 413 381	Grommet – Lever type shock absorber and eye link	4	
65	111 513 401	Bush – Shock absorber grommet	4	
66	311 513 471	Bolf, hex. head M 12×1.5×50	4	
67		No longer available		
68	N 10 247 3	Bolf, hex. head M 8×35	4	
69	N 12 228 2	Spring washer B 8	4	
70	N 11 008 8	Nut, hex. M 8	4	
71	211 513 495	Eye bolt - Lever type shock absorber	2	
72	N 12 012 2	Lock washer B 12	2	
73	N 11 020 2	Nut, hex. M 12×1.5	2	
74	N 10 119 1	Bolf, hex. head M 12×1.5×25 – Spring plate mounting from Chassis No. 20 117 902	8	
75	211 513 537	Spring washer 12×24	8	





MAIN GROUP

6

### REAR AXLE

**Differential** up to Chassis No. 469 505

Part No. Description Quan- Type and model

### DIFFERENTIAL up to Chassis No. 469 505

		•	
1	111 517 121 A	Differential housing	1
2	111 517 135 A	Cover - Differential housing 111 517 121 A	1
-	111 517 141	Ring gear and drive pinion unit 7:31	1
3	113 517 141 B	Ring gear and drive pinion unit 7:31	1
•	111 517 145	Bolt, hex. head M $10\times20$ – Ring gearup to Chassis No. $20-047\ 101$	6
4	111 517 145 A	Bolt, hex. head M 10 $ imes$ 25 – Ring gear from Chassis No. 20 – 047 102	6
5	111 598 <b>081</b>	1 set of differential pinions	, <b>×</b>
6	111 517 177	Shaft - Differential pinion	1
7	002 517 181	Lock pin – Differential pinion shaft	1
8	111 517 185	Ball bearing - Differential	2
9	113 517 191	Fulcrum plate – Rear axle shaft	4
-	113 517 193	Fulcrum plate – Rear axle shaft (oversize)	×
10	111 517 201	Shim 2.9 mm – Differential	×
-	111 517 203	Shim 3.0 mm – Differential	×
-	111 517 205	Shim 3.1 mm - Differential	×
-	111 517 207	Shim 3.2 mm – Differential	×
-	111 517 209	Shim 3.3 mm - Differential	×
-	111 517 211	Shim 3.4 mm - Differential	×
-	111 517 213	Shim 3.5 mm - Differential	×
-	111 <b>5</b> 17 215	Shim 3.6 mm — Differential	×
-	111 517 217	Shim 3.7 mm - Differential	×

# MAIN GROUP FEAR AXLE

Differential from Chassis No. 469 506

			ir	om Chassis No. 469 5(
Key No.	Part No.	Description	Quan- tity	Type and model
_	111 517 219	Shim 2.0 mm Differentiat		
		Shim 3.8 mm – Differential		
-	111 517 221	Shim 3.9 mm - Differential		
-	111 517 223	Shim 4.0 mm — Differential	×	
-	111 517 225	Shim 4.1 mm – Differential	×	
-	111 517 227	Shim 4.2 mm - Differential	×	
_	111 517 229	Shim 4.3 mm – Differential	×	··
-	111 517 231	Shim 4.4 mm – Differential	×	
-	111 517 233	Shim 4.5 mm – Differential	×	
11	111 517 245	Shim 0.25 mm – Differential	×	
		DIFFERENTIAL from Chassis No. 469 506		
_	113 517 121 C	Differential housing	1	
12	113 517 121 D	Differential housing	1	
		Ring gear and drive pinion unit 8:33	1	
-	311 517 143	(8 mounting bolts) up to Chassis No. 215 036 650		
13	311 517 143 211 517 143 A	(8 mounting bolts)		M 215
<b>-</b> 13		(8 mounting bolts)  up to Chassis No. 215 036 650  Ring gear and drive pinion unit 8:35		M 215 M 92/M 216 M 92
_	211 517 143 A	(8 mounting bolts)  up to Chassis No. 215 036 650  Ring gear and drive pinion unit 8:35	1 1 1	M 92/M 216
- 14 -	211 517 143 A 211 517 143 A	(8 mounting bolts)  up to Chassis No. 215 036 650  Ring gear and drive pinion unit 8:35	1 1 1	M 92/M 216

MAIN GROUP 5 REAR AXLE

**Differential** 

_			fror	n Chassis No. 469 506
Key No.	Part No.	Description	Quan- tity	Type and model
15	<b>*113 517 157</b>	Gear – Differential side	2	
-	*113 517 167 B	Thrust spring 3.2 mm for differential	×	
16	*113 517 167 C	Thrust washer 4.0 mm for differential	×	
-	*113 517 167 D	Thrust washer 4.1 mm for differential	×	
-	*113 517 167 E	Thrust washer 3.9 mm for differential	×	
-	*113 517 167 H	Thrust washer 4.2 mm for differential	×	
17	N 12 320 1	Lock ring 65×2.5 DIN 472	2	
18	<b>*</b> 111 517 169	Pinion – Differential	2	
19	*111 517 177_	Shaft - Differential pinion	1	
20	*111 517 181	Lock pin - Differential pinion shaft	1	
21	<b>*113 5</b> 17 185	Ball bearing - Differential	2	-
22	*113 517 191	Fulcrum plate – Rear axle shaft	4	
-	*113 517 1 <del>9</del> 3	Fulcrum plate – Rear axle shaft (oversize)	×	
23	*113 517 199	Shim 2.8 mm - Differential	×	
-	*113 517 201	Shim 2.9 mm - Differential	×	
-	<b>4</b> 113 517 203	Shim 3.0 mm — Differential	×	:
-	*113 517 205	Shim 3.1 mm – Differential	×	
-	*113 517 207	Shim 3.2 mm – Differential	×	
-	*113 517 209	Shim 3.3 mm – Differential	×	
-	*113 517 211	Shim 3.4 mm – Differential	×	
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5 REAR

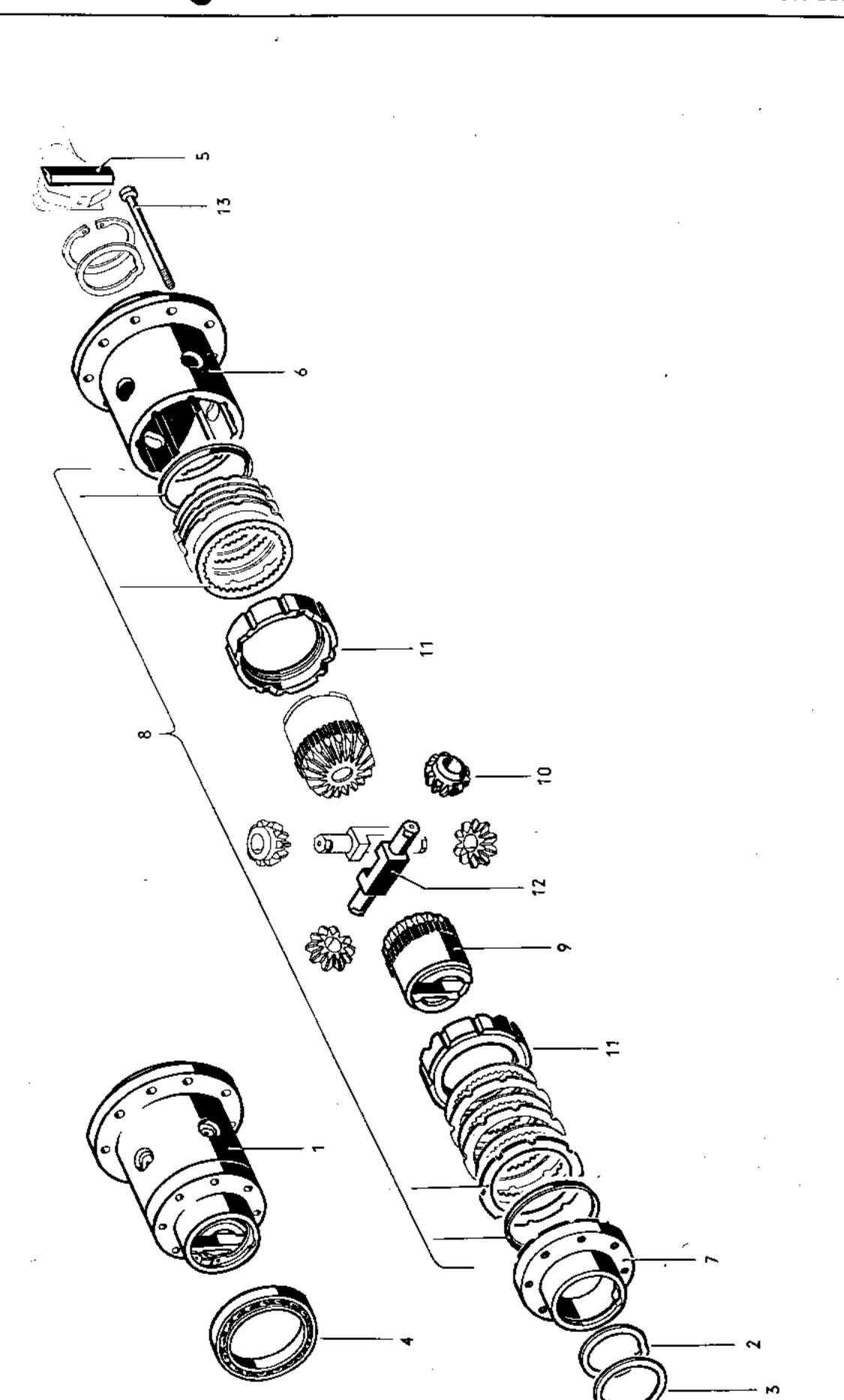
XLE from Chassis No. 44

Key	Part No.		Quan-	
No.	Part No.	Description	tity	Type and model
	****			
-	*113 517 213	Shim 3.5 mm – Differential	×	
-	*113 517 215	Shim 3.6 mm - Differential	×	
-	*113 517 217	Shim 3.7 mm - Differential	×	
-	*113 517 219	Shim 3.8 mm — Differential	×	
-	•113 517 221	Shim 3.9 mm – Differential	×	
24	*113 517 245	Shim 0.25 mm – Differential	×	
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Genuine VW Parts
rigidly factory inspected

REAR AXLE

Limited slip differential from Chassis No. 819 556



MAIN GROUP

Part No.



### REAR AXLE

Description

Limited slip differential from Chassis No. 819 556

Quan-tity Type and model

### LIMITED SLIP DIFFERENTIAL

(M 220) from Chassis No. 819 556

1	181 517 025	Limited slip differential	1
-	113 301 123	Oil filler plug M 24×1.5	1
2	113 517 167 C	Thrust washer 4.0 mm for differential	×
-	113 517 167 D	Thrust washer 4.1 mm for differential	×
-	113 517 167 E	Thrust washer 3.9 mm for differential	×
-	113 517 167 H	Thrust washer 4.2 mm for differential	×
3	N 12 320 1	Lock ring 65×2.5	2
4	113 517 185	Ball bearing	2
5	113 517 191	Fulcrum plate Rear axle shaft	4
-	113 517 193	Fulcrum plate – Rear axle shaft (oversize)	×
-6	211 517 601 B	Differential housing	1
7	181 517 605	Cover – Differential housing	1
8	211 517 619 A	Set of discs	1
9	211 517 621 A	Side gear – Differential	2
10	211 <b>5</b> 17 625	Pinion – Differential	4
11	211 517 631	Pressure ring	2
12	211 517 635	Shaft - Differential pinion	2
13	211 517 641 A	Bolf - Housing	8
		• '	

SP SETS

Part No.

Description

Quantity

### SP SETS

111 598 021	Rear axle dust sleeve with securing parts up to Chassis No. 738 500	
	comprising:	
111 501 153 A	Boot	
111 501 157 B	Strip – Hose connection 85 – 103 mm dia	
111 501 159 B	Strip - Hose connection 44 - 64 mm dia	
N 11 004 2	Nut, hex. M 4	
N 11 251 1	Screw, button head AM 4×18	
N 11 664 1	Washer 4.1	
111 598 021 A	Rear axle dust sleeve with securing parts from Chassis No. 738 501	
	comprising:	
111 501 153 B	Boot	
111 501 157 B	Strip – Hose connection 85 – 103 mm dia	
111 501 159 B	Strip - Hose connection 44 - 64 mm dia	
N 11 004 2	Nuf, hex. M 4	
N 11 251 1	Screw, button head AM 4×18	
N 11 664 1	Washer 4.1	
111 598 041	1 set of hose connection strips for dust sleeves 111 501 153 A/B	
	comprising:	
111 501 157 B	comprising: Strip – Hose connection 85–103 mm dia	
111 501 157 B 111 501 159 B	·	
	Strip – Hose connection 85–103 mm dia	
111 501 1 <b>5</b> 9 B	Strip – Hose connection 85–103 mm dia	
111 501 1 <b>5</b> 9 B N 11 004 2	Strip – Hose connection 85–103 mm dia	
111 501 159 B N 11 004 2 N 11 251 1	Strip – Hose connection 85–103 mm dia.         Strip – Hose connection 44–64 mm dia.         Nut, hex. M 4         Screw, button head AM 4×18	
111 501 159 B N 11 004 2 N 11 251 1 N 11 664 1	Strip - Hose connection 85–103 mm dia.  Strip - Hose connection 44–64 mm dia.  Nut, hex. M 4  Screw, button head AM 4×18  Washer 4.1  1 set of gaskets for 1 rear wheel	
111 501 159 B N 11 004 2 N 11 251 1 N 11 664 1	Strip - Hose connection 85–103 mm dia.  Strip - Hose connection 44–64 mm dia.  Nut, hex. M 4  Screw, button head AM 4×18  Washer 4.1  1 set of gaskets for 1 rear wheel from Chassis No. 1 144 282	
111 501 159 B N 11 004 2 N 11 251 1 N 11 664 1 211 598 051	Strip – Hose connection 85–103 mm dia.  Strip – Hose connection 44–64 mm dia.  Nut, hex. M 4  Screw, button head AM 4×18  Washer 4.1  1 set of gaskets for 1 rear wheel from Chassis No. 1 144 282 comprising:	
111 501 159 B N 11 004 2 N 11 251 1 N 11 664 1 211 598 051	Strip - Hose connection 85-103 mm dia.  Strip - Hose connection 44-64 mm dia.  Nut, hex. M 4  Screw, button head AM 4×18  Washer 4.1  1 set of gaskets for 1 rear wheel from Chassis No. 1 144 282  comprising:  Gasket between ball bearing and spacer	

Part No. Description Quantity

111 598 051	1 set of gaskets for 1 rear wheel up to Chassis No. 20 – 117 901	
	comprising:	
111 501 286	Washer between spacer and rear wheel bearing	1
111 501 291	Gasket – Bearing cover	1
111 501 296	Gasket between ball bearing and spacer	1
111 501 303 A	Spacer – Rear wheel bearing, outer	1
111 501 315	Oil seal – Rear wheel bearing (outer)	1
N 12 545 1	Coffer pin 5×45	1
311 598 051	1 set of gaskets for rear wheel from Chassis No. 20 – 117 902 up to 1 144 281	
	comprising:	
111 501 286	Washer between spacer and rear wheel bearing	1
111 501 291 ··	Gasket Bearing cover	1
111 501 296	Gasket between ball bearing and spacer	1
111 501 303 A	Spacer – Rear wheel bearing outer	1
111 501 315	Oil seal – Rear wheel bearing (outer)	1
211 501 315	Gasket - Bearing cover	2
211 501 321	Oil thrower	1
N 12 545 1	Coffer pin 5×45	1
111 598 081	1 set of differential pinions 001 blue 003 pink up to Chassis No. 469 505	
	comprising:	
	Side gear – Differential	2
	Pinion – Differential	2