

Illus	Description	Year	Part No.	Illus	Description	Year	Part No.
	KITS				Early Direct clutch		
	Overhaul without pistons		195 02 09	63	K3 Direct friction 96 x 1.65 x 22T (5)		195 11 04
	Bush kit 7 pcs		195 09 01	64	K3 Direct clutch steel 98 x 2.00 x 26T (4)		195 12 11
	Solenoid seals		195 05 04	65	K3 Direct clutch dia spring		195 24 02
	Shaft sealing rings		195 06 01		Late Direct clutch		
	Piston kits (5 pistons)	to 94	195 45 30	63	K3 Direct friction 103 x 1.60x 22T (5)		195 11 03
	Piston kits (5 pistons & 2 dams)	94 up	195 45 31	64	K3 Direct steel 72 x 1.45 x 28T (AR)		195 12 18
				64	K3 Direct steel 72 x 1.60 x 28T (AR)		195 12 12
				64	K3 Direct steel 72 x 2.00 x 28T (AR)		195 12 15
				67	K3 Direct clutch pressure - circlip end		195 13 05
	GASKETS						
	Rubber pan (5 hole - Transporter)		195 25 19	68	B1 L/rev frict 146 x 1.56 x 50T no groove (4/6)	-96	195 11 05
	Pump		195 25 06	68	B1 L/rev frict 146 x 1.56 x 50T grooves (4/6)	96 -	195 11 06
	Pump (Galaxy only)		195 25 21	69	B1 Low/rev steel 128 x 2.00 (4/5)		195 12 09
	End cover (7 hole - Passat & Transporter)		195 25 02	69	B1 Low/rev steel 128 x 1.45 (01P) (4/5)		195 12 19
	Differential cover paper - Passat		195 25 08				
	Filter		195 25 10				
	Filter		195 25 11				
	RUBBER COMPONENTS						
10	Pump "O" ring 188 x 3 (all)		195 16 02	70	B1 Low/rev dia spring		195 24 03
12	Output gear cover "O" ring 145 x 3 80/90		195 16 07	71	B1 Low/rev pressure - dia spring end		195 13 06
13	B2 2nd-4th piston (145mm x 131 lip dias)		195 45 07	71	B1 Low/rev pressure - dia spring end 7.50mm		195 13 07
14	K2 3rd & Rev piston (109mm x 75mm lip dias)		195 45 06	71	B1 Low/rev pressure - dia spring end 13.50mm		195 13 08
15	K1 Forward piston (91mm x 42mm lip dias)	90-94	195 45 21	72	B1 Low/rev pack washer 3.70mm (ARO only)		195 22 39
15	K1 Forward piston (113mm x 48mm lip dias)	95-	195 45 15	72	B1 Low/rev selective packing 1.00mm AR		195 22 28
	K1 Forward piston dam 108 x 43.4	95-	195 45 17	72	B1 Low/rev selective packing 1.10mm AR		195 22 29
16	K3 Direct piston (88mm x 33mm lip dias)	90-94	195 45 04	72	B1 Low/rev selective packing 1.20mm AR		195 22 30
16	K3 Direct piston (89mm x 33mm lip dias)	95-	195 45 16	72	B1 Low/rev selective packing 1.30mm AR		195 22 31
	K3 Direct piston dam 84.5 x 33.7	95-	195 45 18	72	B1 Low/rev selective packing 1.40mm AR		195 22 32
17	B1 Rev piston (148mm x 117mm lip dias)		195 45 05	72	B1 Low/rev selective packing 1.50mm AR		195 22 33
	Differential cover		195 16 02	72	B1 Low/rev selective packing 1.60mm AR		195 22 34
	Multi-switch "O" ring		195 16 19	72	B1 Low/rev selective packing 1.70mm AR		195 22 35
12	Direct clutch shaft to gearset "O" ring		138 16 09	72	B1 Low/rev selective packing 1.80mm AR		195 22 36
	Speed sensor "O" ring output		195 16 15	72	B1 Low/rev selective packing 1.90mm AR		195 22 37
	Vehicle speed sensor "O" ring		195 16 22				
	Selector shaft "O" ring		173 16 09		FILTER See illustration at section end		
	B1 supply tube "O" ring upper (7 x 2)		173 16 13	75	Pick up filter		195 27 01
	B1 supply tube "O" ring lower (9 x 2)		173 16 07	75	Pick up filter push on		195 27 07
	METAL CLAD SEALS				BUSHES		
30	Converter 51 x 65 x 8		195 15 01	82	Pump bush 53.5 x 51 x 10		195 21 01
31	Output shaft 35 x 50 x 7		195 15 05	83	Reverse clutch cylinder (K2) 58.2 x 55 x 13		195 21 05
32	Output gear (80/90)		195 15 06	84	Forward clutch shaft front (K1) 22.5 x 20 x 12		195 21 10
	Drive shaft seal (2)		135 15 03	85	Forward clutch (K1) bush 67 x 63 x 9		195 21 08
				86	Forward clutch shaft rear (K1) 23.8 x 21.5 x 12		195 21 07
				87	Direct hub bush 13.5 x 11 x 12		195 21 04
				88	Rear annulus & transfer gear 30 x 27.5 x 12		195 21 09
					Bush kit 7 pcs		195 29 01
	SEALING RINGS				THRUST WASHERS		
	Fwd clutch 28mm (1)		195 26 01		Behind pump - plastic 65 x 58 x 1.0mm		195 22 40
	Fwd clutch 30mm (5)		195 26 02	90	Rev to Dir. sel washer 1.00mm blue		195 22 38
	Motor clutch 21mm (3)		195 26 03	90	Rev to Dir. sel washer 1.20mm green		195 22 21
				90	Rev to Dir. sel washer 1.40mm plain		195 22 22
				90	Rev to Dir. sel washer 1.60mm black		195 22 23
				90	Rev to Dir. sel washer 1.80mm grey		195 22 24
	CLUTCH PLATES						
50	B2 2nd & 4th friction 154 x 1.63 x 32T (4,5,or 6)		195 11 01	91	Front of motor clutch needle 47.5 x 34 x 36N		195 23 02
52	B2 2nd & 4th steel standard 2.00mm (5,6,or 7)		195 12 01	92	Rear of motor clutch needle 35 x 21 x 20N		195 23 03
52	B2 2nd & 4th sel steel - 1.60mm (AR)		195 12 14	93	Front of sun gear shaft needle		195 23 04
52	B2 2nd & 4th sel steel - 1.75mm (AR)		195 12 13				
52	B2 2nd & 4th sel steel - 2.25mm (AR)		195 12 02				
52	B2 2nd & 4th sel steel - 2.50mm (AR)		195 12 03				
52	B2 2nd & 4th sel steel - 2.75mm (AR)		195 12 04	94	Rear of sun gear shaft ndle		195 23 07
52	B2 2nd & 4th sel steel - 3.00mm (AR)		195 12 05	94	Rear of sun gear shaft needle (all exc above)		195 23 05
52	B2 2nd & 4th sel steel - 3.25mm (AR)		195 12 06	95	Plate race for 195 23 05, & 07		195 22 25
52	B2 2nd & 4th sel steel - 3.50mm (AR)		195 12 07	96	Rear of drive shell needle		195 23 06
52	B2 2nd & 4th sel steel - 3.75mm (AR)		195 12 08	97	Plate race for 195 23 06		195 22 27
53	B2 2nd & 4th pressure		195 12 05	98	Rear of G/S needle		195 23 01
				99	Sel washer 1.00mm		195 22 01
54	K2 3rd & Rev clutch friction 122 x 1.6 x 24T (4/5)		195 11 02		HARD PARTS		
56	K2 3rd & Rev clutch steel 104 x 2.00 x 32T (3/4)		195 12 10		Fwd clutch plastic guides (early 19mm) (4)		195 29 27
56	K2 3rd & Rev clutch steel 104 x 1.60 x 32T (AR)		195 12 16		Fwd clutch plastic guides (late 16mm) (4)		195 29 36
56	K2 3rd & Rev clutch steel 104 x 1.45 x 32T (AR)		195 12 17				
57	K2 3rd & Rev clutch pressure		195 13 01				
58	K1 Fwd clutch friction 122 x 1.6 x 24T (4/5)		195 11 02				
59	K1 Fwd clutch steel 104 x 2.00 x 32T (AR)		195 12 10				
59	K1 Fwd clutch steel 104 x 1.60 x 32T (AR)		195 12 16				
59	K1 Fwd clutch steel 104 x 1.45 x 32T (01P) (AR)		195 12 17				
60	K1 Fwd clutch dia spring		195 24 01				
61	K1 Fwd clutch pressure - dia spring end		195 13 02				
62	K1 Fwd clutch pressure - circlip end 5.2 mm thick		195 13 03				
62	K1 Fwd clutch pressure - circlip end 6.5 mm thick		195 13 04				