



**RENAULT AD4** iss15

Illus	Description	Year	Part No.	Illus	Description	Year	Part No.
<b>KITS</b>							
	Overhaul -4 hole pan -trans 002 to chassis 930415		195 02 05	52	F2 brake steel - sel 3.25 thick	AR	195 12 06
	Overhaul -7 hole pan -trans 002 from ch 930415		195 02 07	52	F2 brake steel - sel 3.50 thick	AR	195 12 07
	Overhaul -7 hole pan -trans 007, 012, & 027		195 02 07	52	F2 brake steel - sel 3.75 thick	AR	195 12 08
	Gasket & rubber		195 03 05	53	F2 brake pressure	(2)	195 12 05
	Shaft sealing ring kit		195 06 02	54	E2 Rev clutch friction 122 x 1.6 x 24T	(4/5)	195 11 02
	Bushing kit		195 09 01	55	E2 Rev clutch steel	(3/4)	195 12 10
				55	E2 Rev clutch steel sel 1.45mm	AR	195 12 17
				55	E2 Rev clutch steel sel 1.60mm	AR	195 12 16
				56	E2 Rev clutch wavy		
<b>GASKETS</b>							
1	Rubber pan trans 002 to chassis 930415 (4 bolt)		195 25 12	58	E1 Fwd clutch friction 122 x 1.6 x 24T	(4/5)	195 11 02
1	Rubber pan trans (7 bolt)		195 25 16	59	E1 Fwd clutch steel	(4/5)	195 12 10
2	Pump (paper)		195 25 14	59	E1 Fwd clutch steel sel 1.45mm	AR	195 12 17
3	Differential cover		195 25 13	59	E1 Fwd clutch steel sel 1.60mm	AR	195 12 16
4	Rubber gear train cover		195 25 15	60	E1 Fwd clutch diaphragm spring		
NI	Filter		195 25 09	62	E1 Fwd clutch pressure 5.20mm		195 13 03
				62	E1 Fwd clutch pressure 6.50mm		195 13 04
<b>RUBBER COMPONENTS</b>							
5	Pump "O" ring		195 16 02	63	E3 Direct clutch friction 103 x 1.65 x 22T	(5)	195 11 03
6	Direct clutch shaft to gearset "O" ring		138 16 09	64	E3 Direct clutch steel 104 x 1.60 x 28T	(4)	195 12 12
7	Speedo driver gear to case "O" ring		195 16 16	64	E3 Direct clutch steel 104 x 2.00 x 28T	alt (4)	195 12 15
8	Multi function switch "O" ring		195 16 19	65	E3 Direct clutch pressure		
9	Selector Detent "O" ring		195 16 17	66	E3 Direct clutch pressure		
10	R.H. crownwheel bearing adjusting sleeve "O" ring		168 16 06	68	F1 Low/rev brake friction 146 x 1.56 x 50T	(6)	195 11 05
11	L.H. crownwheel bearing adjusting sleeve "O" ring		195 16 12	69	F1 Low/rev brake steel	(5)	195 12 09
12	Speed sensor to case "O" ring		195 16 15	70	F1 Low/rev diaphragm spring		
NI	Valve body to case connector "O" ring		195 16 18	71	F1 Low/rev pressure		
12B	Dipstick "O" ring		195 16 20	72	F1 Low/rev steel plate		
NI	Accumulator "O" ring (2)		195 16 21	<b>BUSHES</b>			
NI	Oil pressure sensor "O" ring		195 16 15	82	Pump bush	53.5 x 51 x 10	195 21 01
12A	Pinion bearing adjusting sleeve "O" ring		195 16 09	83	Reverse clutch cylinder (K2)	58.2 x 55 x 13	195 21 05
<b>Forward brake</b>				84	Forward clutch shaft front (K1)	22.5 x 20 x 12	195 21 10
13	F2 bonded piston (145 x 131 x 16.30 thick)		195 45 08	85	Forward clutch (K1) bush	67 x 63 x 9	195 21 08
13	F2 bonded piston (145 x 131 x 13.50 thick)		195 45 07	86	Forward clutch shaft rear (K1)	23.8 x 21.5 x 12	195 21 07
	F2 spacer to use with 195 45 07 for 16.30mm thk		195 45 11	87	Direct hub bush	13.5 x 11 x 12	195 21 04
<b>Reverse clutch</b>				88	Rear annulus & transfer gear	30 x 27.5 x 12	195 21 09
14	E2 alum piston (106mm lip x 63mm "O" ring dias)		195 45 02	<b>THRUST WASHERS</b>			
14	E2 bonded piston (109mm x 75mm lip dias)		195 45 06		Behind pump - plastic 65 x 58 x 1.0mm		195 22 40
<b>Forward clutch</b>				<b>FILTER</b>			
15	E1 bonded piston (91mm x 42mm lip dias)		195 45 21		Pick up filter		195 27 05
15	E1 alum. piston (91mm x 42mm "O" rg dias)		195 45 01	<b>HARD PARTS</b>			
<b>Motor clutch</b>				105	Cooler adaptor kit		110 41 16
16	E3 aluminium piston		195 45 12	106	Pump body		
16	E3 bonded piston (88.5mm x 33.5mm lip dias)		195 45 13	107	Pump gears		
<b>Low &amp; reverse brake</b>				107	Stator support		
17	F1 bonded piston (148mm x 117mm lip dias)		195 45 05	111	Shell		
	(095 323 479)			113	Reverse clutch cylinder		
NI	Modified direct clutch outer lip seal (for 195 45 02)		161 18 03	115	Forward clutch cylinder & shaft		
NI	Modified direct clutch inner "O" ring (for 195 45 02)		195 16 01	116	Forward clutch hub		
NI	Modified fwd clutch outer "O" ring (for 195 45 01)		113 16 02		Forward clutch plastic guides (4)		195 29 27
NI	Modified fwd clutch inner "O" ring (for 195 45 01)		173 16 26	117	Motor shaft		
				119	Direct clutch hub & shaft		
<b>METAL CLAD SEALS</b>				120	Shell & shaft		
30	Converter metal clad seal		195 15 01	121	Shell		
31	Drive shafts 002, 007, 012 (50 x 65 x 10) (2)		195 15 07	122	Sun gear		
31	Drive shafts 027 only (2)		195 15 09	125	Gearset		
32	Pinion shaft 35 x 50 x 7 (1)		195 15 12	126	Rear annulus & transfer gear		
33	Selector shaft seal (1)		195 20 03	130	RH output flange		
<b>SHAFT SEALING RINGS</b>				131	RH bearing housing		
40	Rear of pump 58mm dia (2)		195 26 05	132	Spring		
41	Rear of pump 38mm dia (1)		195 26 04	133	Steel thrust		
42	Front of fwd/rev clutch shaft 30mm dia (4)		195 26 02	134	Bronze conical thrust		
43	Rear of fwd/rev clutch shaft 30mm dia (1)		195 26 02	135	Circlip		
44	Rear of fwd/rev clutch shaft 28mm dia (1)		195 26 01	140	LH bearing housing		
45	Front of direct clutch shaft 21mm dia (2)		195 26 03				
46	Direct clutch shell 21mm dia (1)		195 26 03				
<b>CLUTCH PLATES</b>							
50	F2 brake friction 154 x 1.63 x 32T (5)		195 11 01				
52	F2 brake steel - std 2.00 thick (4)		195 12 01				
52	F2 brake steel - sel 1.60 thick	AR	195 12 14				
52	F2 brake steel - sel 1.75 thick	AR	195 12 13				
52	F2 brake steel - sel 2.25 thick	AR	195 12 02				
52	F2 brake steel - sel 2.50 thick	AR	195 12 03				
52	F2 brake steel - sel 2.75 thick	AR	195 12 04				
52	F2 brake steel - sel 3.00 thick	AR	195 12 05				

# RENAULT CLIO AD4

4 speed FWD Renault Clio 1988 -

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Illus	Description	Year	Part No.	Illus	Description	Year	Part No.
141	LH output flange						
145	Pinion						
146	Pinion bearing adjuster						
147	Parkwheel						
148	Retainer						
149	Transfer gear driven						
150	Pinion nut						
151	End cover						
152	Crownwheel & differential						
153	Differential cover						
154	Sump cover						
	<b>TORQUE CONVERTERS</b>						
	Clio		195 30				
08							