





ZF5-HP24 (RWD) & ZF5-HP24A (AWD) 5-Speeds

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
	TM5HP24		Technical Manual (OEM Manual - BMW, Jaguar & Rover)	1995-On
	TM5HP24A		Technical Manual (OEM Manual - Audi AWD)	1996-On
	TM5HPVB		5 Speed Valve Body Manual (OEM Manual)	1995-On
MASTER BOX KITS, STEEL PLATE SUB-KITS & OVERHAUL KITS				
---	K7800HG-S^{1,2,3}		Master Kit (German-Made Contents) Audi AWD	1996-On
---	K7800KG-S^{1,2,3}		Master Kit (German-Made Contents) BMW, Jaguar & Rover (For Rover order 78551J)	1995-On
			¹ Kit does not include molded rubber clutch pistons, please order 78845F separately. ² Unit requires factory fill oil, please order (1) ZF5 OIL (20 Litres/18.93 Quarts) separately. ³ For "OEM ZF" Overhaul Kit, please add a "DE" suffix to the Master Kit and to the Overhaul Kit.	
---	K7800H-9		Steel Plate Kit Audi AWD	1996-On
---	K7800K-9		Steel Plate Kit BMW, Jaguar & Rover	1995-On
---	K7800KG-9		OEM Steel Plate Kit BMW, Jaguar & Rover	1995-On
---	K78900HG³		Overhaul Kit (German-Made Contents) Audi AWD	1996-On
---	K78900KG³		Overhaul Kit (German-Made Contents) BMW, Jaguar & Rover (For Rover order 78551J)	1995-On
GASKET AND RUBBER COMPONENTS				
1E	78170H	1	Pan Gasket (26 Bolt Holes) Audi AWD	1996-On
1E	78170J	1	Pan Gasket (22 Bolt Holes) BMW, Jaguar & Rover	1995-On
2A	78101J	1	Pump Gasket BMW, Jaguar & Rover	1995-On
METAL CLAD SEALS				
10A	78526A	1	Front Pump Seal All	1995-On
11C	78551J	1	Extension Housing Seal Rover (not in kits)	1995-On
11C	78551K	1	Extension Housing Seal BMW & Jaguar	1995-On
CLUTCH PLATES				
20A	78308J	6-7	Direct (B) Friction 30T, .062" - 7.025" O.D.	1995-On
20A	78308JW	AR	Direct (B) Friction (Waved) 30T, .062" - 7.025" O.D.	1995-On
21A	78309J	6-7	Direct (B) Steel 30T, .118" - 6.095" I.D.	1995-On
24B	78310	6	Forward (A) Friction 40T, .059" - 5.039" O.D.	1995-On
24B	78310W	AR	Forward (A) Friction (Waved) 40T, .059" - 5.039" O.D.	1995-On
25B	78305J	6	Forward (A) Steel 24T, .082" - 4.210" I.D.	1995-On
26B	78313J	1	Forward (A) Pressure Plate	1995-On
28B	78310	4	Intermediate (C) Friction 40T, .059" - 5.039" O.D.	1995-On
28B	78310W	AR	Intermediate (C) Friction (Waved) 40T, .059" - 5.039" O.D.	1995-On
29B	78305J	4	Intermediate (C) Steel 24T, .082" - 4.210" I.D.	1995-On
32B	78308J	3-5	Low/Reverse (D) Friction 30T, .062" - 7.025" O.D.	1995-On
32B	78308JW	AR	Low/Reverse (D) Friction (Waved) 30T, .062" - 7.025" O.D.	1995-On
33B	78309J	3-5	Low/Reverse (D) Steel 30T, .118" - 6.095" I.D.	1995-On
36C	78308J	4-5	3-4 (E) Friction 30T, .062" - 7.025" O.D.	1995-On
36C	78308JW	AR	3-4 (E) Friction (Waved) 30T, .062" - 7.025" O.D.	1995-On
37C	78309J	4-5	3-4 (E) Steel 30T, .118" - 6.095" I.D.	1995-On
40E	78304F	6-7	O/D 5th (F) Friction 30T, .069" - 5.620" O.D.	1995-On
41E	78305FA	6-7	O/D 5th (F) Steel 24T, .071" - 4.685" I.D.	1995-On
OIL FILTERS				
50E	78600H	1	Oil Filter (.860" Tube) Audi AWD, Except Below	1996-On
50E	78600HA	1	Oil Filter (1.040" Tube) Audi A8 Quattro w/4.2 Litre	1997-99
50E	78600J	1	Oil Filter BMW, Jaguar & Rover	1995-On
51E	ATK-198	1	Oil Filter Kit Audi AWD, Except Audi A8 Quattro w/4.2 Litre 1997-99	1996-On
51E	ATK-197	1	Oil Filter Kit BMW, Jaguar & Rover	1995-On

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ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
ELECTRONIC COMPONENTS				
---	K78879K	1	Solenoid Kit (Complete, OEM) BMW w/# 1058 000 018 & Lower	1995-On
---	K78879K	1	Solenoid Kit (Complete, OEM) Jaguar w/# 1058 000 024 & Lower	1995-On
---	K78879H	1	Solenoid Kit (Complete, OEM) BMW w/# 1058 000 020 & Higher & Land Rover	1995-On
---	K78879H	1	Solenoid Kit (Complete, OEM) Jaguar w/# 1058 000 026 & Higher	1995-On
---	K78879H	1	Solenoid Kit (Complete, OEM) Audi AWD	1996-On
60D	76879	1	Pressure Control Solenoid BMW w/# 1058 000 018 & Lower	1995-On
60D	76879	1	Pressure Control Solenoid Jaguar w # 1058 000 024 & Lower	1995-On
60D	78879H	1	Pressure Control Solenoid BMW w/# 1058 000 020 & Higher & Land Rover	1995-On
60D	78879H	1	Pressure Control Solenoid .. All Audi AWD & Jaguar w/# 1058 000 026 & Higher	1995-On
61D	78871F	3	Shift Solenoids (MV1-3) All	1995-On
62D	76870J	4	Regulator Solenoids (EDS2-5) All	1995-On
63D	78869H	1	Internal Wiring Harness Audi AWD	1996-On
63D	78869J	1	Internal Wiring Harness BMW, Jaguar & Rover	1995-On
64D	76875H	1	Turbine Speed Sensor Audi AWD, On Valve Body	1996-On
65D	78876H	1	Output Speed Sensor Audi AWD	1996-On
64/5D	78876F	1-2	Input & Output Speed Sensor BMW, Jaguar & Rover	1995-On
---	78877H	1	Selector Switch Audi w/Rectangular Connector	1995-On
---	78877HA	1	Selector Switch Audi w/Round Connector	1995-On
---	78877K	1	Selector Switch BMW, Except 840	1995-On
---	78877KA	1	Selector Switch BMW 840	1995-On
---	78877J	1	Selector Switch Jaguar	1995-On
---	78877JR	1	Selector Switch Rover	1995-On
HARD PARTS & MISCELLANEOUS				
Note : When ordering Hard Parts, please add the appropriate suffix : (-R) Reman, (-U) Used, (-A) Aftermarket.				
100A	K78895H	1	Pump Body Audi AWD	1996-On
100A	K78895J	1	Pump Body BMW, Jaguar & Rover	1995-On
101A	78998H	1	Pump Wear Plate Audi AWD	1996-On
101A	78998J	1	Pump Wear Plate BMW, Jaguar & Rover	1995-On
103A	78812H	1	Stator Support Audi AWD	1996-On
104A	78002KY	1	Stator Bushing (Omega) All	1995-On
108A	78801J	1	Input Drum (A) w/Shaft (OEM) All	1995-On
111B	78251J	1	Input (A) Clutch Snap Ring (OEM) All	1995-On
113B	78839J	1	Direct (B) Clutch Hub (OEM) All	1995-On
114B	78423J	1	Direct (B) Clutch Hub Bearing and Race (Rear) All	1995-On
116B	K78252KG	1	Intermediate Clutch C-Clips All	1995-On
121C	78843J	1	3-4 (E) Clutch Piston (OEM) All, Commonly Cracked	1995-On
145E	78845F	1	O/D 5th (F) Clutch Piston (Molded Rubber) All	1995-On
146E	78805F	1	O/D 5th (F) Clutch Drum All	1995-On
---	78891KG	AR	"F" Clutch Drum Bolts (Commonly Stripped) All	1995-On
Valve Body Components & Fluid:				
150D	50-115A	1	Reman Valve Body (BMW/Jag, 3 Brown, 4 Blk, 1 Blk EPC Solenoid, Casting # 318) All	1995-On
150D	50-115B	1	Reman Valve Body (BMW/Jag, 3 Brown, 4 Blk, 1 Grn EPC Solenoid, Casting # 326/328) All	1995-On
150D	50-115C	1	Reman Valve Body (BMW/Jag, 3 Brown, 4 Blk, 1 Grn EPC Solenoid, Casting # 350) All	1995-On
150D	50-115D	1	Reman Valve Body (Range Rover) All	1995-On
150D	50-116	1	Reman Valve Body (Audi AWD, 3 Blue, 4 Green, 1 Grn EPC Solenoid) All	1996-On
---	78996KB	1	Valve Body Casting (Upper, Cracks, Fits Units Ending w/005 - 016 & 024) All	1996-On
---	78996KJ	1	Valve Body Casting (Upper, Cracks, Fits Units Ending w/021, 022, 026- 032) All	1996-On
---	78997KJ	1	Valve Body Casting Lower, Houses Manual & PR.Valve, Fits All Units Except 014) All	1996-On
---	78898K	1	Main Pressure Regulator Valve (OEM, Use w/78997 Series Castings when needed) . All	1995-On
---	K78898K	1	Main Pressure Regulator Valve (Oversized Sonnax, Use w/K78598F Tool Kit) All	1995-On
---	K78944J	1	Valve Body Spring and Retainer Kit (OEM Kit) BMW, Jaguar & Rover	1995-On
---	ZF5OIL	1	Esso Oil (20 Litres/18.93 Quarts) All	1995-On
---	ZF5OIL-1L	1	Esso Oil (1 Liter Bottle) All	1995-On

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