

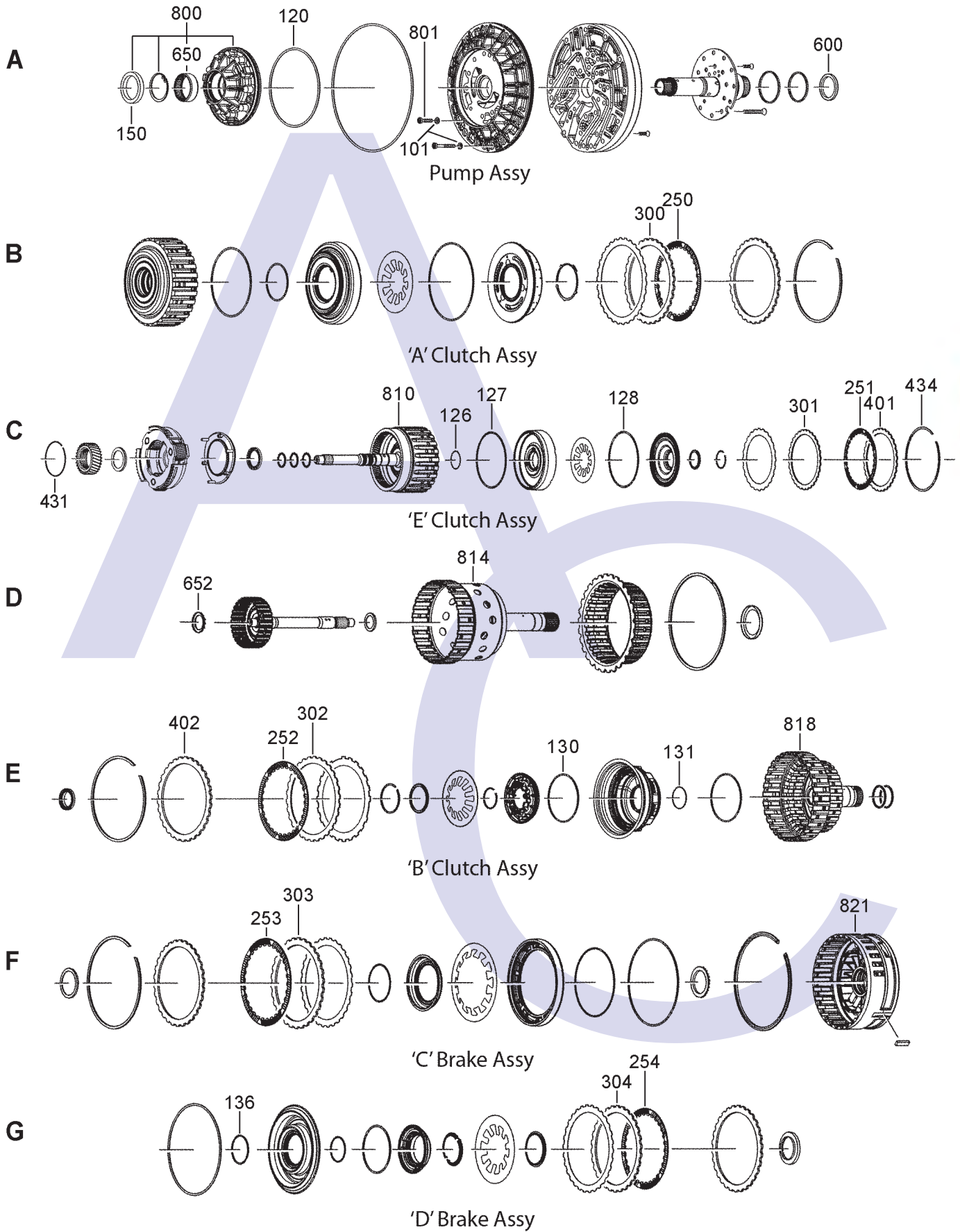
ZF 6HP32 1070 010 xxx (BMW), 6HP32X 1070 030 xxx (Audi Q7) 6 SPEED RWD (Full Electronic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE



ZF 6HP32 1070 010 xxx (BMW), 6HP32X 1070 030 xxx (Audi Q7) 6 SPEED RWD (Full Electronic Control)

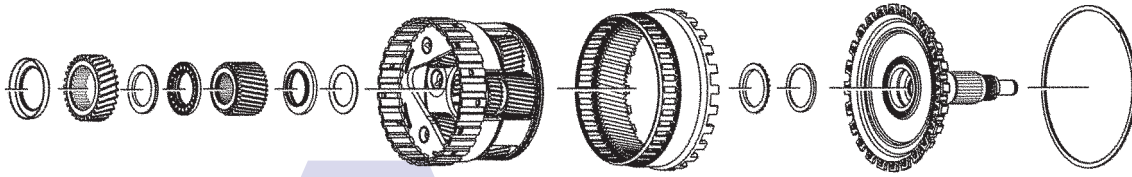


AUTOMATIC CHOICE



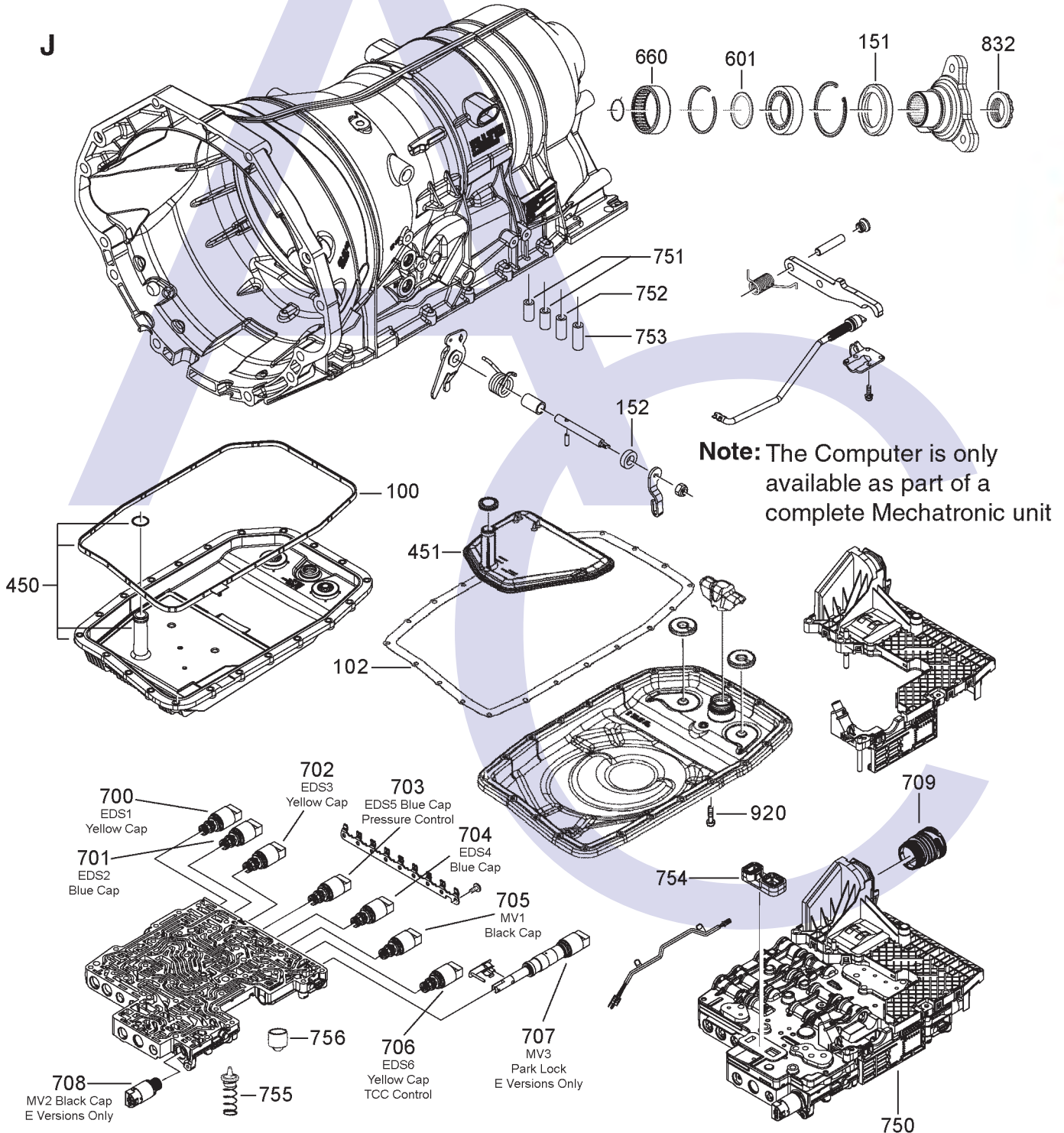
THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

H



Rear Planetary and Output

J



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AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
KITS				
GASKETS				
100J	Oil Pan (6HP32) (Fits Codes 1070 010 004, 006, 007, 008, 010, 011)	All	1	6HP26.GAS01
101A	Pump Bolt Sealing Washer	All	14	5HP18.GAS04
102J	Oil Pan Paper 6HP32 (Codes: 1070 010 015, 016)	(OEM) 01-ON	1	6HP26.GAS02
	(AM)	01-ON	1	6HP26.GAS52
RUBBER COMPONENTS				
120A	'O' Ring, Pump to Stator	All	1	4HP24.OR01
126C	'O' Ring, 'E' Clutch Inner	All	1	6HP19.OR02
127C	'O' Ring, 'E' Clutch Outer	All	1	5HP19.OR07
128C	'O' Ring, 'E' Damper Outer	All	1	5HP19.OR07
130E	'O' Ring, 'B' Clutch Damper (Outer)	All	1	6HP19.OR01
131E	'O' Ring, 'B' Clutch Inner	All	1	6HP19.OR02
136G	'O' Ring, 'D' Brake Inner	All	1	5HP19.OR08
METAL CLAD SEALS				
150A	Front Pump	All	1	6HP26.MCS01
151J	Extension Housing (6HP32)	All	1	6HP26.MCS02
152J	Selector Shaft Seal (10mm x 18mm x 5mm)	All	1	3HP22.MCS03
MOULDED PISTONS				
SEALING RINGS				
FRICITION PLATES				
250B	'A' Clutch (Codes: 1070 010 004, 006, 007, 008, 010, 011)	All	5	6HP32.FRP01
250B	'A' Clutch (Codes: 1070 010 013, 014, 015, 016, 017, 019, 020) (Codes: 1070 030 005)	All	5	6HP32.FRP02
251C	'E' Clutch (Codes: 1070 010 004, 006, 007, 008, 010, 011, 013, 014, 015)	All	6	6HP32.FRP03
251C	'E' Clutch (Codes: 1070 010 016, 017, 019, 020) (Codes: 1070 030 005)	All	7	6HP32.FRP04
252E	'B' Clutch (Codes: 1070 010 004, 006, 007, 008, 010, 011, 013, 014, 015, 016, 017, 019, 020) (Codes: 1070 030 005)	All	5	6HP32.FRP05
253F	'C' Brake (Codes: 1070 010 004, 006, 007, 008, 010, 011, 013, 014, 015, 016, 017, 019, 020) (Codes: 1070 030 005)	All	5	6HP32.FRP05

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
FRICITION PLATES Cont...				
254G	'D' Brake (Codes: 1070 010 004, 006, 007, 008, 010, 011)	All	7	6HP32.FRP01
254G	'D' Brake (Codes: 1070 010 013, 014, 015, 016, 017, 019, 020) (Codes: 1070 030 005)	All	7	6HP32.FRP02
STEEL PLATES				
300B	'A' Clutch (All Codes)	All	5	6HP32.STP01
301C	'E' Clutch (Codes: 1070 010 004, 006, 007, 008, 010, 011, 013, 014, 015, 016, 017,)	All	6	6HP32.STP02
301C	'E' Clutch (Code: 1070 010 019, 020) (Codes: 1070 030 005)	All	7	6HP32.STP03
302E	'B' Clutch (All Codes)	All	5	6HP32.STP04
303F	'C' Brake (All Codes)	All	5	6HP32.STP01
304G	'D' Brake (All Codes)	All	7	6HP32.STP04
PRESSURE PLATES				
401C	'E' Clutch	All	1	6HP32.PP02
402E	'B' Clutch (6HP32)	All	1	6HP32.PP03
SPRINGS & CIRCLIPS				
434C	Circlip 'E' Clutch Selective (3.00mm)	All	AR	6HP32.CIR02
431C	Snap Ring, Front Planet to 'A' Clutch Drum	All	1	6HP26.RET01
FILTERS				
450J	Filter Kit, Incudes Oil Pan & Gasket (6HP32) (Fits Codes 1070 010 004, 006, 007, 008, 010, 011) (OEM)	All	1	6HP26.PAN01
	(Aftermarket)	All	1	6HP26.PAN11
451J	Filter, (6HP32) (Fits Codes 1070 010 015, 016) (OEM)	All	1	6HP26.FIL02
	(Aftermarket)	All	1	6HP26.FIL12
BUSHINGS				

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AUTOMATIC CHOICE



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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
THRUST WASHERS & BEARINGS				
600A	Shim, Selective (Rear of Pump)			
	(2.60mm Thick)..... All	AR		6HP26.SHIM01
	(2.80mm Thick)..... All	AR		6HP26.SHIM02
	(3.00mm Thick)..... All	AR		6HP26.SHIM03
	(3.20mm Thick)..... All	AR		6HP26.SHIM04
	(3.40mm Thick)..... All	AR		6HP26.SHIM05
	(3.60mm Thick)..... All	AR		6HP26.SHIM06
	(3.80mm Thick)..... All	AR		6HP26.SHIM07
	(4.00mm Thick)..... All	AR		6HP26.SHIM08
	(4.20mm Thick)..... All	AR		6HP26.SHIM09
	(4.40mm Thick)..... All	AR		6HP26.SHIM10
	(4.60mm Thick)..... All	AR		6HP26.SHIM11
	(4.80mm Thick)..... All	AR		6HP26.SHIM12
601J	Shim, Selective (Output Shaft)			
	(1.20mm Thick)..... All	AR		6HP26.SHIM13
	(1.40mm Thick)..... All	AR		6HP26.SHIM14
	(1.60mm Thick)..... All	AR		6HP26.SHIM15
	(1.80mm Thick)..... All	AR		6HP26.SHIM16
	(2.00mm Thick)..... All	AR		6HP26.SHIM17
	(2.20mm Thick)..... All	AR		6HP26.SHIM18
	(2.40mm Thick)..... All	AR		6HP26.SHIM19
	(2.60mm Thick)..... All	AR		6HP26.SHIM20
	(2.80mm Thick)..... All	AR		6HP26.SHIM21
650A	Needle Bearing (Front Pump)..... All		1	6HP26.BE01
652D	Radial Bearing, 'E' Clutch to Intermediate Shaft..... All		1	6HP26.TOR02
660J	Needle Bearing, Output Shaft... All		1	6HP26.BE02
ELECTRICAL COMPONENTS				
700J	EDS1 Solenoid (PWM) (Yellow Cap)..... All		1	6HP26.SOL03
701J	EDS2 Solenoid (PWM) (Blue Cap)..... All		1	6HP26.SOL04
702J	EDS3 Solenoid (PWM) (Yellow Cap)..... All		1	6HP26.SOL03
703J	EDS5 Solenoid (PWM) (Pressure Control Blue Cap).... All		1	6HP26.SOL04
704J	EDS4 Solenoid (PWM) (Blue Cap)..... All		1	6HP26.SOL04
705J	MV1 Solenoid (On/Off) (Black Cap)..... All		1	6HP26.SOL02
706J	EDS6 Solenoid (PWM) (TCC Control Yellow Cap)..... All		1	6HP26.SOL03
707J	MV3 Solenoid (On/Off) (Park Lock, E Versions Only).... All		1	6HP26.SOL05
708J	MV2 Solenoid (On/Off) (Black Cap, E Versions Only).... All		1	6HP26.SOL02
709J	Case Connector..... All		1	6HP26.ELE01
VALVE BODY PARTS				
750J	Valve Body Assy (Mechatronic)..... All		1	6HP26.VB01
751J	Sealing Sleeve, Valve Body to Case..... All		2	6HP26.TU01
752J	Sealing Sleeve, Valve Body to Case..... All		1	6HP26.TU02
753J	Sealing Sleeve, Valve Body to Case..... All		1	6HP26.TU03
754J	Valve Body to Case (Rubber Spacer Gasket)..... All		1	6HP26.TU04
755J	Spring & Cap Assy (Return Valve for Clutches & Retaining Valve for Converter Pressure)		All	6HP26.VA01

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
VALVE BODY PARTS Cont...				
756J	Damper Piston..... All		6	5HP19.ACC02
NI	Bonded Rubber Intermediate Plate for Mechatronic Unit / Valve Body (A & B052 Bonded to Plate)		01-ON	1 6HP26.SP01
	(A & B035 Bonded to Plate)		01-ON	1 6HP26.SP02
	(A & B047 Bonded to Plate)		01-ON	1 6HP26.SP04
	(A & B053 Bonded to Plate)		01-ON	1 6HP26.SP05
Kit	Pressure Regulator Valve (Oversize) Requires Toolkit 6HP19.VA02 & AG4.VA05 Universal Fixture (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA01
Kit	Toolkit for 6HP19.VA01 (Sonnax@).....		01-ON	1 6HP19.VA02
Kit	Sleeve, Pressure Regulator Valve (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA03
Kit	Valve Body End Plug (13mm & 17mm) (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA04
Kit	Valve Body End Plug (12mm) (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA05
Kit	Boost Valve & Sleeve (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA06
Kit	Accumulator Pistons & Springs (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA07
Kit	Lubrication Control Valve (Oversize) Requires Toolkit 6HP19.VA09 & AG4.VA05 Universal Fixture (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA08
Kit	Toolkit for 6HP19.VA08 (Sonnax@).....		01-ON	1 6HP19.VA09
Kit	Solenoid Pressure Regulator Valve (Oversize) Requires Toolkit 6HP19.VA11 & AG4.VA05 Universal Fixture (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA10
Kit	Toolkit for 6HP19.VA10 (Sonnax@).....		01-ON	1 6HP19.VA11
Kit	Converter Release Regulator Valve (Oversize) Requires Toolkit 6HP19.VA14 & AG4.VA05 Universal Fixture (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA13
Kit	Toolkit for 6HP19.VA13 (Sonnax@).....		01-ON	1 6HP19.VA14
Kit	Bypass Clutch Control Valve (Oversize) Requires Toolkit 6HP19.VA16 & AG4.VA05 Universal Fixture (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA15
Kit	Toolkit for 6HP19.VA15 (Sonnax@).....		01-ON	1 6HP19.VA16
Kit	'D1'/E' Clutch Control Valve (Oversize) Requires Toolkit 6HP19.VA12 & AG4.VA05 Universal Fixture (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA17
Kit	'A' Clutch Control Valve (Oversize) Requires Toolkit 6HP19.VA12 & AG4.VA05 Universal Fixture (Sonnax@ Click here for Info)		01-ON	1 6HP19.VA18
Kit	Toolkit for 6HP19.VA17 & VA18 (Sonnax@).....		01-ON	1 6HP19.VA12
Kit	Valve Body Correction Package (Sonnax@ ZIP KIT) (Click here for Info).....		All	1 6HP19.ZIP01
Click here for complete Sonnax@ Valve Body Diagram				

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THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
HARD PARTS				
800A	Short Pump Assy (6HP32) (Fits Codes 1070 010 004, 006)	All	1	6HP26.PUM01
800A	Short Pump Assy (6HP32) (Fits Codes 1070 010 007, 008, 010, 011, 013, 014, 015, 016, 017, 019, 020)	All	1	6HP26.PUM06
801A	Pump Bolt (M6 x 20mm)	All	1	4HP20.NUT03
810C	'E' Clutch Drum & Input Shaft (6HP32) (Codes: 1070 010 004, 006, 007, 008, 010, 011, 013, 014, 015, 016, 017, 019, 020)	All	1	6HP32.DRU06
810C	'E' Clutch Drum & Input Shaft (6HP32X) (Codes: 1070 030 005)	All	1	6HP32.DRU06
814D	'A' Clutch Hub & Sun Shaft	All	1	6HP32.HUB01
818E	'B' Clutch Drum & Sun Shaft	All	1	6HP32.DRU03
821F	'C'/D' Brake Drum	All	1	6HP32.DRU04
832J	Nut, Output Shaft	All	1	6HP26.NUT03
SPECIAL ITEMS				
920J	Bolt, Oil Pan to Case (Codes: 1070 010 015, 016)	All	21	5HP19.NUT05
NI	LifeGuardFluid6 Transmission Fluid (Shell M-1375.4)			
	(1 x 1 Ltr Bottle)	All	AR	OIL.53
	(1 x 20 Ltr Canister)	All	AR	OIL.54
	(1 x 209 Ltr Barrel)	All	AR	OIL.55
TOOLS & MANUALS				
NI	Repair Manual (OEM On CD)	All		6HP32.MAN01

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
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