

# VOLKSWAGEN 010, 087, 089, 090

## 3 SPEED FWD (Hydraulic Control)

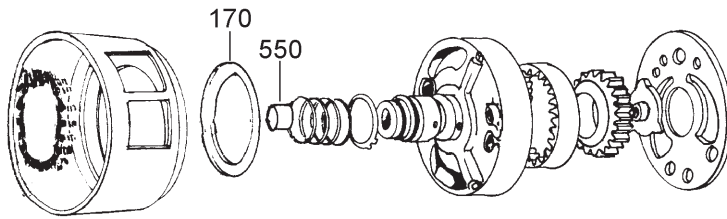


AUTOMATIC CHOICE



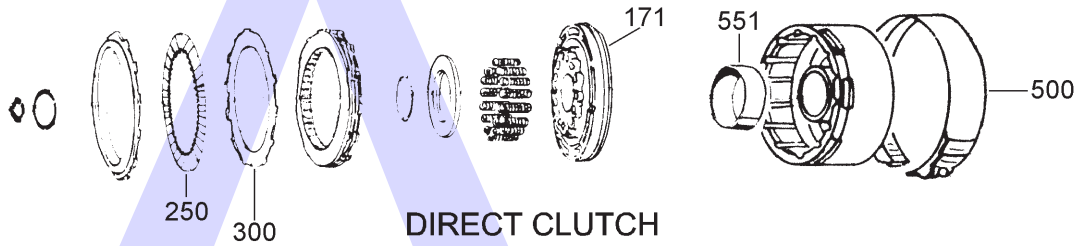
THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

A



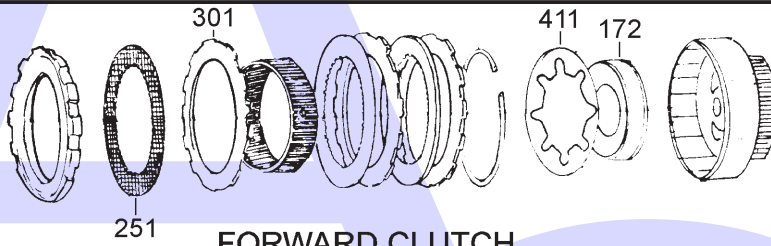
PUMP

B



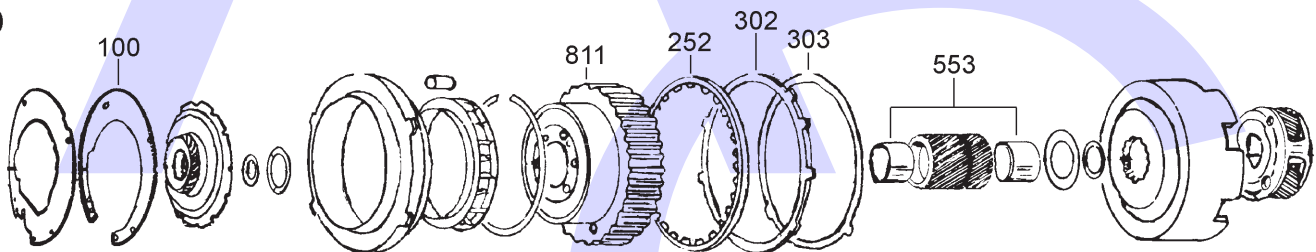
DIRECT CLUTCH

C



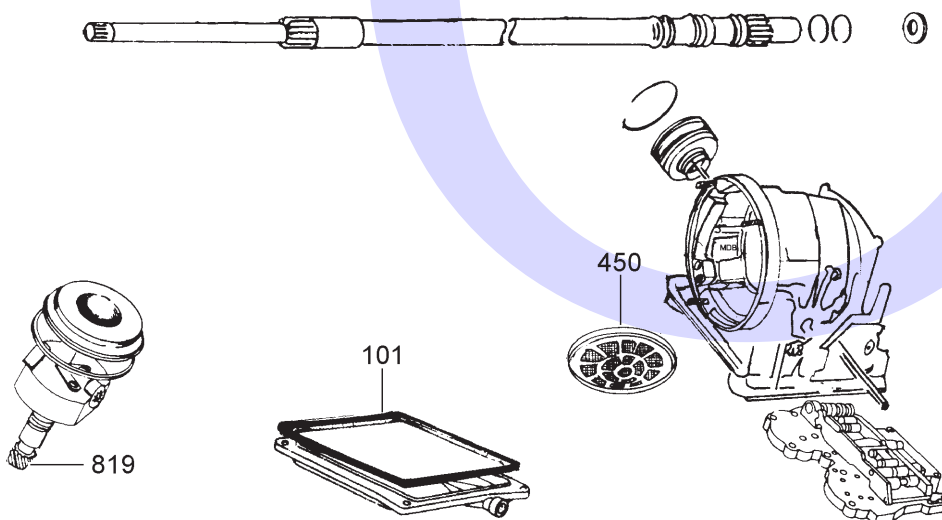
FORWARD CLUTCH

D



PLANET SETS AND LOW REVERSE BRAKE

E



CASE AND PAN

# VOLKSWAGEN 010, 087, 089

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THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
<b>KITS</b>				
Kit	Overhaul Kit <b>010</b> Inc. Diff Seals Transverse (Transtec)			
	(Golf + Maestro).....	75-92	1	<b>VW010.OHK05</b>
Kit	Overhaul Kit <b>010</b> With Final Drive All Transverse (Precision).....	75-92	1	<b>VW010.OHK51</b>
Kit	Overhaul Kit <b>010</b> Final Drive Only (Precision).....	75-92	1	<b>VW010.OHK52</b>
Kit	Overhaul Kit <b>010</b> All Transverse (Bryco).....	75-92	1	<b>VW010.OHK03</b>
Kit	Overhaul Kit <b>087</b> Audi 100LS, 4000, 5 Cylinder 5000 Porsche 924, 944 (Transtec) ....	77-92	1	<b>VW010.OHK01</b>
Kit	Overhaul Kit <b>087, 089, 090</b> (Precision).....	77-92	1	<b>VW087.OHK51</b>
Kit	Overhaul Kit Final Drive Only <b>087, 089, 090</b> (Precision).....	77-92	1	<b>VW087.OHK52</b>
Kit	Vanagon Sub Kit, For K40900CA Series (Precision).....	77-92	1	<b>VW087.OHK53</b>
Kit	Overhaul Kit <b>089</b> Audi 80, Passat Etc (Transtec) .	77-92	1	<b>VW010.OHK04</b>
Kit	Overhaul Combination Kit <b>087/089</b> (Bryco) .....	77-92	1	<b>VW010.OHK02</b>
Kit	Overhaul Kit Transporter & Caravelle .....	All	1	<b>VW010.OHK06</b>
Kit	Gasket & Rubber Kit All .....	75-92	1	<b>VW010.GSK01</b>
Kit	Gasket & Rubber Kit (AM) ( <b>010</b> ).....	75-92	1	<b>VW010.GSK51</b>
<b>GASKETS</b>				
100D	Transmission to Differential Separator Plate Gasket.....	75-92	2	<b>VW010.GAS01</b>
101E	Pan Gasket (Rubber).....	75-92	1	<b>VW010.GAS02</b>
NI	Diff Cover Gasket Transverse Only.....	75-92	1	<b>VW010.GAS03</b>
NI	Filter Gasket.....	75-92	1	<b>VW010.GAS04</b>
<b>RUBBER COMPONENTS</b>				
NI	Transmission To Diff O Ring .....	75-92	1	<b>VW010.OR01</b>
<b>METAL CLAD SEALS</b>				
<b>Aluminium Diff Excluding Transporter/Caravan</b>				
NI	Converter Seal.....	75-92	1	<b>VW010.MCS01</b>
NI	Axle Seal (Except 010) (45mm x 60mm x 8mm).....	75-92	2	<b>VW010.MCS03</b>
NI	Axle Seal 010 (36mm x 60mm x 10mm).....	79-83	2	<b>VW010.MCS11</b>
NI	Axle Seal 010 (Late Golf) (50mm x 65mm x 10mm).....	79-83	2	<b>AD4.MCS02</b>
NI	Governor (21mm x 32mm x 7mm) .....	75-92	1	<b>VW010.MCS06</b>
NI	Pinion Cover Front 087 (26mm x 40mm x 7mm).....	75-92	2	<b>VW010.MCS02</b>
NI	Pinion Cover Front 089 (38mm x 26mm x 6mm).....	75-92	2	<b>VW010.MCS09</b>
NI	Pinion Cover Front 010, 090 (30mm x 42mm x 7mm).....	75-92	1	<b>VW010.MCS08</b>
NI	Pinion Cover Rear 087 (45mm x 62mm x 7mm).....	75-92	2	<b>VW010.MCS04</b>
NI	Pinion Cover Rear 089, 090 (38mm x 54mm x 7mm).....	75-92	2	<b>VW010.MCS07</b>
NI	Pinion Cover Rear 010 (38mm x 52mm x 7mm).....	75-92	2	<b>VW010.MCS05</b>

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
<b>METAL CLAD SEALS Cont...</b>				
<b>Cast Iron Diff Transporter/Caravan</b>				
NI	Converter Seal.....	76-87	1	<b>VW003.MCS01</b>
NI	Axle Seals.....	76-87	2	<b>VW010.MCS03</b>
NI	Governor Seal.....	76-87	1	<b>VW003.MCS04</b>
NI	Pinion Cover Rear (38mm x 54mm x 7mm).....	75-92	2	<b>VW010.MCS07</b>
NI	Pinion Cover Front (30mm x 42mm x 7mm).....	75-92	1	<b>VW010.MCS08</b>
<b>MOULDED PISTONS</b>				
170A	Low & Reverse Moulded Piston Without Bleed Valve.....	75-82	1	<b>VW010.PIS02</b>
170A	Low & Reverse Moulded Piston With Bleed Valve.....	83-92	1	<b>VW010.PIS04</b>
171B	Direct Moulded Piston.....	75-92	1	<b>VW010.PIS01</b>
172C	Forward Moulded Piston.....	75-92	1	<b>VW010.PIS03</b>
NI	Accumulator Piston (Plastic With Lip).....	75-92	1	<b>VW010.ACC01</b>
<b>SEALING RINGS</b>				
Kit	Sealing Ring Kit .....	75-92	1	<b>VW010.SRK01</b>
<b>FRICTION PLATES</b>				
Kit	Friction Plate 010 (Alto) .....	75-93	1	<b>VW010.FRK51</b>
Kit	Friction Plate 087, 089 (Alto) ....	75-93	1	<b>VW010.FRK52</b>
Kit	Friction Plate 087 (Alto) .....	84-91	1	<b>VW010.FRK54</b>
Kit	Friction Plate 090 (Alto) .....	78-91	1	<b>VW010.FRK53</b>
250B	Direct (Early) (120mm OD x 2.20mm x 48T) ..	75-92	3-4	<b>VW010.FRP01</b>
250B	Direct (Late) (127mm OD x 2.25mm x 49T) ..	84-92	4-5	<b>VW010.FRP04</b>
251C	Forward (121mm OD x 1.6mm x 48T) ....	75-92	3-5	<b>VW010.FRP02</b>
252D	Low & Reverse (170MM OD x 1.5mm x 29T) ....	75-92	4-5	<b>VW010.FRP03</b>
<b>STEEL PLATES</b>				
Kit	Steel Plate 010 (Alto).....	75-93	1	<b>VW010.STK51</b>
Kit	Steel Plate 087, 089 (Alto).....	75-93	1	<b>VW087.STK51</b>
Kit	Steel Plate 087 (Alto).....	84-91	1	<b>VW087.STK53</b>
Kit	Steel Plate 090 (Alto).....	78-91	1	<b>VW087.STK52</b>
300B	Direct (Early) (104mm ID x 2.00mm x 17/51T) ..	75-92	4-5	<b>VW010.STP01</b>
300B	Direct (Late) (132mm OD x 2.00mm x 53T) ..	84-92	4	<b>VW010.STP03</b>
301C	Forward (104mm ID x 2.00mm x 17/51T) ..	75-92	4	<b>VW010.STP01</b>
302D	Low & Reverse (157mm ID x 2.00mm x 8T) .....	75-92	4-5	<b>VW010.STP02</b>
303D	Waved Steel, Low & Reverse ...	75-92	1	<b>VW010.STP04</b>
<b>PRESSURE PLATES</b>				

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ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
<b>SPRINGS &amp; CIRCLIPS</b>				
411C	Forward Clutch Diaphragm.....	75-ON	1	VW010.DIA01
<b>FILTERS</b>				
450E	Filter (Round).....	75-92	1	VW010.FIL02
450E	Filter (Rectangular).....	75-92	1	VW010.FIL01
<b>BANDS</b>				
500B	Intermediate Band.....	75-92	1	VW010.BAN01
<b>BUSHINGS</b>				
Kit	Bush Kit.....	75-92	1	VW010.BK01
550A	Pump Body .....	75-92	1	VW010.BUS04
551B	Direct Drum.....	75-92	1	VW010.BUS03
NI	Torque Converter Neck.....	75-92	1	VW010.BUS01
NI	Pump Drive Gear .....	75-92	1	VW010.BUS05
NI	Pinion Shaft.....	75-92	1	VW010.BUS05
553D	Sun Gear.....	75-92	2	VW010.BUS02
<b>THRUST WASHERS &amp; BEARINGS</b>				
<b>ELECTRICAL COMPONENTS</b>				
<b>VALVE BODY PARTS</b>				
<b>HARD PARTS</b>				
811D	Front Planet, 010, 087, 089 .....	75-91	1	VW010.PL02
819E	Governor Gear 13 Teeth Universal With Pin.....	75-91	1	VW010.GOV01
819E	Governor Gear 16 Teeth Hollow .....	75-91	1	VW010.GOV02
819E	Governor Gear 16 Teeth Short Shank .....	83-91	1	VW010.GOV03
NI	Crown Wheel & Pinion 089 KAS/KAU Diff Codes.....	77-90	1	VW010.CWP01
NI	Crown Wheel & Pinion 087 REG,REH,RDQ,ROD Diff Codes (39/12).....	77-90	1	VW010.CWP02
NI	Crown Wheel & Pinion 087 REG,REH,RDQ,ROD Diff Codes (39/12 Gears Only No Shaft) .....	77-90	1	VW010.CWP22
NI	Crown Wheel & Pinion 089 KAS/KAU Diff Codes (Gears Only No Shaft) .....	77-90	1	VW010.CWP21
NI	Crown Wheel & Pinion 010 (11T x 38T).....	77-90	1	VW010.CWP03

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
<b>SPECIAL ITEMS</b>				
<b>TOOLS &amp; MANUALS</b>				
NI	ATSG Rebuild Manual .....	All		VW010.MAN01