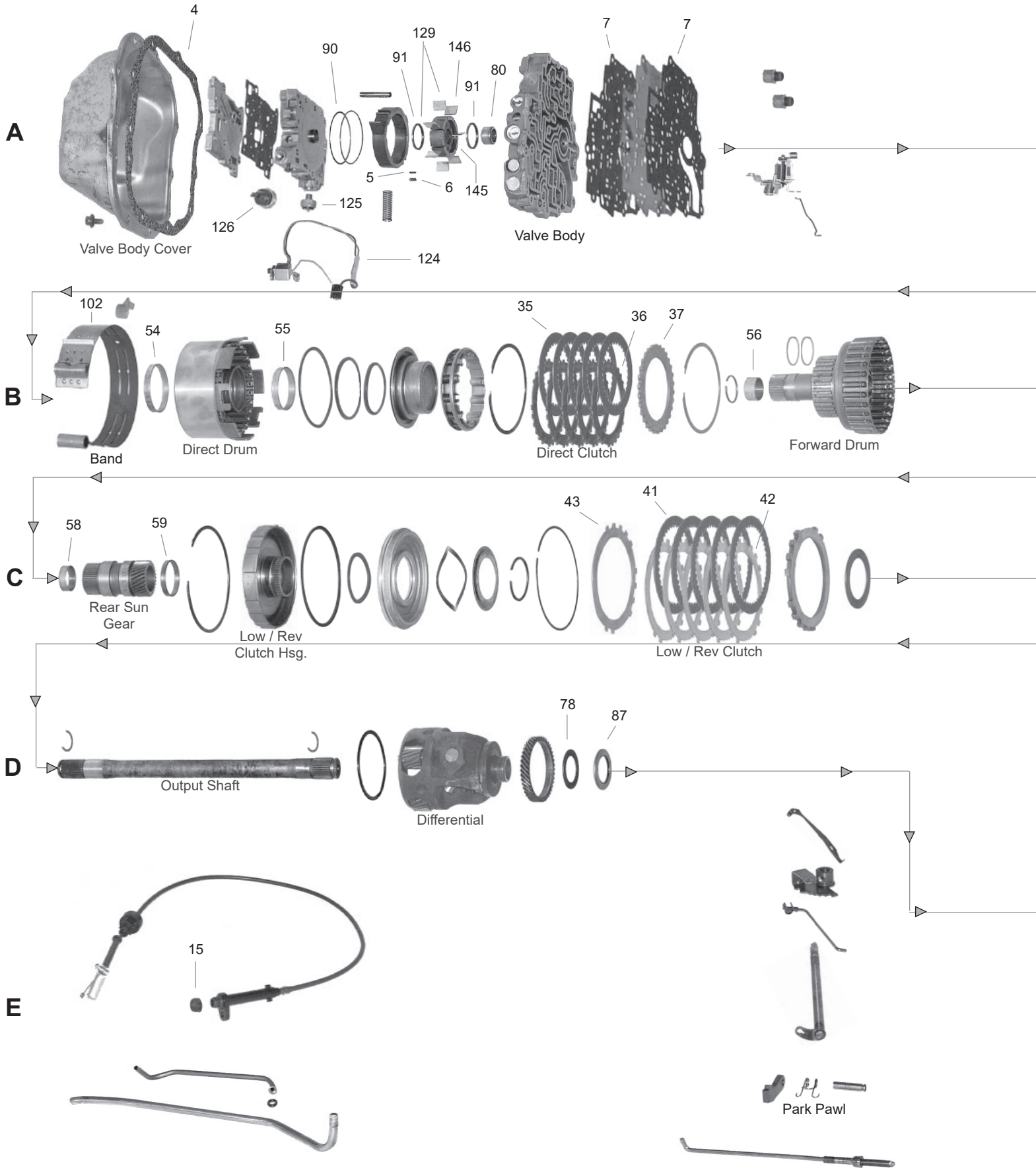
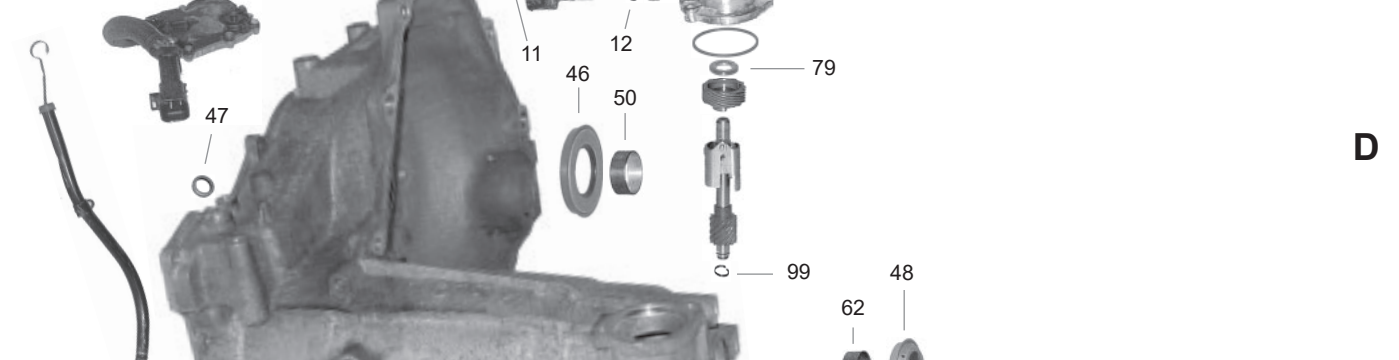
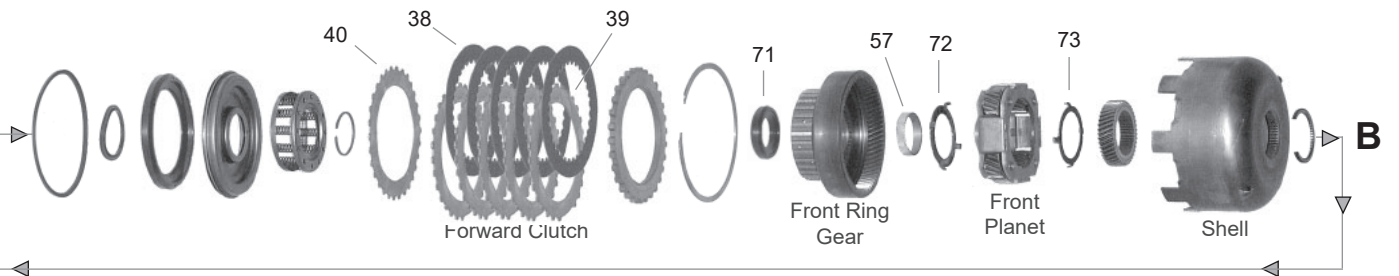
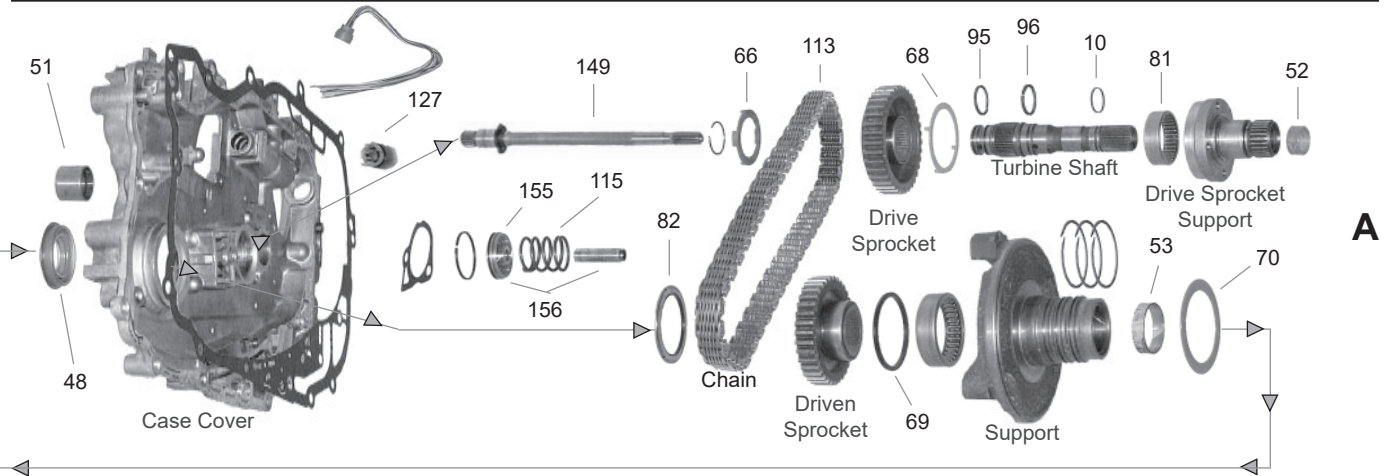


# TH125 / 125C (3T40)

FWD 3 Speed





# TH125 (M34) 125C (MD9) 3T40

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
	<b>TM125C</b>		Technical Manual.....	1980-00
<b>REBUILDER BOX KITS</b>				
---	<b>MRK4600-S</b>		Master Rebuilder Kit (w/o Steels).....	1980-84
---	<b>MRK4600B-S</b> <sup>1</sup>		Master Rebuilder Kit (w/o Steels).....	1985-93
---	<b>MRK4600F-S</b> <sup>1</sup>		Master Rebuilder Kit (w/o Steels)..... <b>w/High Energy Band</b> .....	1994-00
---	<b>K4600-S</b>		Master Kit (w/o Steels) .....	1980-84
---	<b>K4600B-S</b> <sup>1</sup>		Master Kit (w/o Steels) .....	1985-00
<b>Steel Plate Sub-Kits:</b>				
---	<b>K4600-9</b>		Steel Plate Kit.....	1980-84
---	<b>K4600B-9</b> <sup>1,2</sup>		Steel Plate Kit.....	1985-00
<sup>1</sup> Some 1988-00 units may utilize <b>(5)</b> Direct frictions and steels, please order an additional <b>46304B</b> friction and <b>46305</b> steel separately if needed. <sup>2</sup> Some 1987-00 units may require <b>(1)</b> additional waved Forward steel <b>46305B</b> and <b>(2)</b> Low & Reverse waved steels <b>46322C</b> , please order separately as needed.				
<b>OVERHAUL KITS, GASKET SETS AND SEAL KITS</b>				
---	<b>K46900C</b>		Overhaul Kit .....	1980-00
---	<b>K46900B-1</b>		Gasket and Rubber Kit..... <b>Duraprene</b> .....	1985-00
---	<b>K46900-3</b>		Valve Body Gasket Kit .....	1980-00
---	<b>K52900-5</b>		Speedometer Sensor Seal Kit..... <b>Electronic</b> .....	1989-00
<b>GASKET AND RUBBER COMPONENTS</b>				
3E	<b>46170</b>	1	Pan Gasket..... <b>Duraprene</b> .....	1980-00
4A	<b>46175</b>	1	Valve Body Cover Gasket .....	1980-00
---	<b>3601SL</b>	6	Front Pump Bolt Washer Seal.....	1980-00
5A	<b>46821</b>	1	Pump Slide Seal..... <b>Teflon</b> .....	1980-00
6A	<b>46824</b>	1	Pump Slide Seal Support .....	1980-00
7A	<b>46106</b>	2	Valve Body Spacer Gasket.....	1980-00
10A	<b>46130</b>	1	Turbine Shaft O'Ring.....	1982-00
11D	<b>3991L</b>	1	Speedometer Driven Gear Lip Seal (w/o Spring).....	1980-00
11D	<b>3991LX</b>	1	Speedometer Driven Gear Lip Seal (w/Spring).....	1980-00
12D	<b>3718L</b>	1	Speedo Sleeve O'Ring (w/Cruise Control).....	1980-00
12D	<b>3410L</b>	1	Speedo Sleeve O'Ring (w/o Cruise Control).....	1980-00
14E	<b>44141</b>	1	Filler Tube Seal .....	1980-00
15E	<b>45141</b>	1	Detent Cable Seal .....	1980-00
---	<b>3410L</b>	1	Electrical Connector O'Ring .....	1982-00
---	<b>45125</b>	1	Reverse Housing Plug Seal .....	1980-00
---	<b>46150</b>	1	Pump Drive Shaft Seal Washer.....	1982-84
---	<b>51133</b>	1	Axle Stabilizer O'Ring.....	1980-82
19E	<b>46127</b>	1	Filter to Case Seal..... <b>Lip Type</b> .....	1980-00
<b>CLUTCH PLATES</b>				
35B	<b>46304</b>	4	Direct Clutch Friction .....	1980-84
35B	<b>46304B</b>	4-5	Direct Clutch Friction .....	1985-00
36B	<b>46305</b>	4-5	Direct Clutch Steel.....	1980-00
37B	<b>52317</b>	1	Direct Clutch Pressure Plate .....	1980-00
38B	<b>46304</b>	4	Forward Clutch Friction .....	1980-84
38B	<b>46304B</b>	4	Forward Clutch Friction .....	1985-00
39B	<b>46305A</b>	3-4	Forward Clutch Steel.....	1980-00
40B	<b>46305B</b>	1-2	Forward Clutch Steel ( <b>Waved</b> ) .....	1980-00

## CLUTCH PLATES - Cont'd.

# TH125 (M34) 125C (MD9) 3T40

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
41C	<b>46321</b>	5	Low & Reverse Friction ..... <b>.080"</b>	1980-84
41C	<b>46321B</b>	5	Low & Reverse Friction ..... <b>.090"</b>	1985-00
42C	<b>46322</b>	5	Low & Reverse Steel..... <b>.078"</b>	1980-84
42C	<b>46322B</b>	4-5	Low & Reverse Steel..... <b>.087"</b>	1985-00
43C	<b>46322C</b>	1-2	Low & Reverse Steel ( <b>Waved</b> ) ..... <b>.078"</b>	1987-00
<b>METAL CLAD SEALS</b>				
46D	<b>46526</b>	1	Converter.....	1980-00
47D	<b>46507</b>	1	Manual Shaft.....	1980-83
47D	<b>46507A</b>	1	Manual Shaft.....	1984-00
48AD	<b>46551</b>	2	Axle.....	1980-00
48D	<b>46551B</b>	1	Axle Stabilizer Seal ..... <b>Use w/K46995B</b>	1980-00
<b>BUSHINGS</b>				
---	<b>K46980</b>	1	Bushing Kit ( <b>w/o Converter Bushing</b> ) .....	1980-00
50D	<b>46005A</b>	1	Converter .....	1982-00
51A	<b>46921</b>	1	Case Cover Repair Sleeve.....	1980-00
52A	<b>45001</b>	1	Drive Sprocket Support .....	1980-00
53A	<b>46002</b>	1	Driven Sprocket Support.....	1980-00
54B	<b>46003</b>	1	Direct Clutch Drum ..... <b>Front</b>	1980-00
55B	<b>46004</b>	1	Direct Clutch Drum ..... <b>Rear</b>	1980-00
56B	<b>46010</b>	1	Input Shaft.....	1980-00
57B	<b>46006</b>	1	Input Internal Gear .....	1980-00
58C	<b>46007</b>	1	Reaction Sun Gear.....	1980-00
59C	<b>46008</b>	1	Low & Reverse Clutch Housing.....	1980-00
60C	<b>46008</b>	1	Reaction Carrier .....	1980-00
61C	<b>46009</b>	1	Final Drive Internal Gear .....	1980-00
62D	<b>46009</b>	1	Case.....	1980-00
<b>THRUST WASHERS AND BEARINGS</b>				
---	<b>K46940</b>	1	Thrust Washer Kit ( <b>w/o Selectives</b> ) .....	1980-00
---	<b>K46941</b>	1	Thrust Needle Bearing Kit .....	1980-00
<b>Washers:</b>				
66A	<b>46406</b>	1	Case Cover to Drive Sprocket..... <b>4-Tab</b>	1980-00
68A	<b>46405</b>	1	Drive Sprocket.....	1980-00
69A	<b>46413A</b>	1	Driven Sprocket to Driven Shaft.....	1980-00
70A	<b>46400</b>	1	Support to Direct Clutch Drum .....	1980-00
71B	<b>46401A</b>	1	Input Shaft to Input Internal Gear ..... <b>1.220" I.D.</b>	1980-88
72B	<b>46402</b>	1	Input Carrier to Input Internal Gear .....	1980-00
73B	<b>46403</b>	1	Input Carrier to Input Sun Gear .....	1980-00
---	<b>K46426</b>	1	Input Carrier Pinion Washer Kit.....	1980-00
75C	<b>46404</b>	1	Reaction Carrier to Internal Gear ..... <b>Front</b>	1980-00
76C	<b>45410</b>	1	Reaction Carrier to Internal Gear ..... <b>Rear</b>	1980-00
---	<b>K46427</b>	1	Reaction Carrier Pinion Washer Kit.....	1980-00
---	<b>K46421</b>	1	Differential Carrier Pinion Washer Kit..... <b>.440" I.D.</b>	1980-00
---	<b>K46421A</b>	1	Differential Carrier Pinion Washer Kit..... <b>.554" I.D.</b>	1980-00
78D	<b>K46440</b>	AR	Differential Carrier to Case Shim Kit ( <b>Ten 010" Shims</b> ) .....	1980-00
78D	<b>46409A</b>	AR	Differential Carrier to Case Washer..... <b>1.50mm</b>	1980-00
78D	<b>46409E</b>	AR	Differential Carrier to Case Washer..... <b>2.05mm</b>	1980-00
78D	<b>46409F</b>	AR	Differential Carrier to Case Washer..... <b>2.15mm</b>	1980-00
79D	<b>46418</b>	1	Speedometer Gear.....	1980-84
79D	<b>53427</b>	1	Speedometer Gear Bearing .....	1985-00
<b>THRUST WASHERS AND BEARINGS - Cont'd.</b>				

TH125 / C

# TH125 (M34) 125C (MD9) 3T40 - Cont'd.

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
<b>Bearings:</b>				
80A	<b>46415A</b>	1	Pump Shaft Bearing Assembly..... <b>.600" Long</b> .....	1984-00
81A	<b>52430</b>	1	Drive Sprocket Drawn Cup Bearing .....( <b>Not in Kit</b> ) .....	1980-00
82A	<b>44211</b>	1	Driven Sprocket Needle Bearing.....	1980-00
84C	<b>45411</b>	1	Reaction Sun to Internal Gear Needle Bearing.....	1980-00
85C	<b>46407</b>	1	Sun Gear to Internal Gear Needle Bearing .....	1980-00
86C	<b>45411</b>	1	Sun Gear to Carrier Needle Bearing ..... <b>2.000" O.D.</b> .....	1980-00
86C	<b>52427</b>	1	Sun Gear to Carrier Needle Bearing ..... <b>2.125" O.D.</b> .....	1982-00
87D	<b>46408</b>	1	Differential to Case Needle Bearing .....	1980-00
79D	<b>53427</b>	1	Speedometer Gear Bearing .....	1985-00
<b>SEALING RINGS</b>				
---	<b>K46901</b>	1	Sealing Ring Kit..... <b>Teflon</b> .....	1980-00
90A	<b>46825T</b>	1	Pump Slide to Cover ..... <b>Teflon</b> .....	1980-00
91A	<b>46822</b>	2	Front Pump Vane ( <b>Standard</b> ) ..... <b>1.4151" O.D.</b> .....	1980-00
95A	<b>46202TS</b>	2	Turbine Shaft ( <b>Front</b> ) ..... <b>Solid</b> .....	1980-00
96A	<b>46202T</b>	1	Turbine Shaft ( <b>Rear</b> ) ..... <b>Scarf Cut</b> .....	1980-81
96A	<b>46202AT</b>	1	Turbine Shaft ( <b>Rear</b> ) ..... <b>Solid</b> .....	1982-00
99D	<b>46203T</b>	1	Governor ..... <b>Teflon</b> .....	1980-00
100E	<b>46210</b>	1	Intermediate Band Apply Pin..... <b>Teflon</b> .....	1980-00
<b>BANDS</b>				
102B	<b>46714A</b>	1	Intermediate - 1.74" Wide.....	1980-93
102B	<b>46714F</b>	1	Intermediate - 1.74" Wide ( <b>High Energy</b> ) .....	1994-00
<b>TRANSMISSION OIL FILTERS</b>				
104E	<b>46600A</b>	1	Oil Filter .....	1980-00
105E	<b>ATK-84</b>	1	Oil Filter Kit.....	1980-00
<b>ROLLER CLUTCHES</b>				
110C	<b>46814</b>	1	Low Clutch Roller Assembly .....	1980-00
<b>CHAINS</b>				
113A	<b>46888</b>	1	Drive Chain..... <b>3/4" Wide</b> .....	1980-83
113A	<b>46888L</b>	1	Drive Chain..... <b>7/8" Wide</b> .....	1984-00
<b>SPRINGS</b>				
115A	<b>46771</b>	1	1-2 Accumulator .....	1980-00
122E	<b>46772R</b>	1	Intermediate Servo Cushion..... <b>Red</b> .....	1982-00
122E	<b>46775</b>	1	Intermediate Servo Cushion..... <b>Purple</b> .....	1980-00
<b>SHIFT ENHANCEMENT KITS AND VALVES</b>				
---	<b>K46944</b>	1	Valve Body Shift Kit..... <b>TransGo</b> .....	1980-00
---	<b>K46889A<sup>3</sup></b>	1	T.V. and Reverse Boost Valve Kit..... <b>Sonnax</b> .....	1980-00
<sup>3</sup> Improves line pressure rise and shift quality.				
<b>ELECTRONIC COMPONENTS</b>				
124A	<b>52870T</b>	1	Solenoid Assembly ( <b>Universal Type - Fitzall</b> ) .....	1982-00
124A	<b>52870U</b>	1	Solenoid Assembly ( <b>Universal Type - Rostra</b> ) .....	1982-00

# TH125 (M34) 125C (MD9) 3T40 - Cont'd.

ILL. NO.	PART NUMBER	PER CAR	DESCRIPTION	YEARS
124A	<b>46870</b>	1	Solenoid Assembly (All 1982-87 and 1988-On Except Below) .....	1982-00
124A	<b>46870F</b>	1	Solenoid Assembly (w/2nd Clutch Switch & 3rd 1-Prong Normally Open Switch) .....	1988-89
124A	<b>46870G</b>	1	Solenoid Assembly (w/2nd Clutch Switch & 3rd 1-Prong Normally Closed Switch) .....	1989-00
125A	<b>46875</b>	1	3rd Pressure Switch (Normally Closed) ..... 1-Prong .....	1982-00
125A	<b>45876R</b>	1	3rd Pressure Switch (Normally Open) ..... 2-Prong .....	1982-00
125A	<b>51876</b>	1	3rd Pressure Switch (Normally Open) ..... 1-Prong .....	1988-89
126A	<b>46876G</b>	1	2nd Pressure Switch ..... 3-Prong .....	1989-00
127A	<b>45878</b>	1	Converter Clutch Connector..... 3-Prong .....	1982-00
127A	<b>51878</b>	1	Converter Clutch Connector..... 4-Prong .....	1982-00

## MISCELLANEOUS AND HARD PARTS

### Pump Components:

91A	<b>46822</b>	2	Front Pump Vane Rings (Standard) .....1.4151" O.D. ....	1980-00
129A	<b>K46820</b>	1	Front Pump Vane and Ring Kit.....	1980-00
145A	<b>46817A</b>	1	Pump Rotor..... 15-Tooth Spline .....	1980-00
146A	<b>46823</b>	7	Pump Vane.....	1980-00
149A	<b>46816A</b>	1	Pump Shaft..... 15-Tooth Spline .....	1982-84
149A	<b>46816B</b>	1	Pump Shaft w/Spacer..... 15-Tooth Spline .....	1984-00

### Other Components:

155A	<b>46782</b>	1	Intermediate Accumulator Piston .....	1980-00
156A	<b>K46782W</b>	1	Intermediate Accumulator Piston and Pin (Sonnax) .....	1980-00
---	<b>51935</b>	1	Direct Clutch Check Valve with Retainer.....	1980-00
163E	<b>K46889A</b>	1	3rd Accumulator Check Valve Assembly .....OEM Design .....	1980-00
---	<b>52931</b>	1	Forward Clutch Check Valve with Retainer.....	1980-00
164E	<b>46732</b>	1	Intermediate Band Apply Pin..... No Grooves .....	1980-00
---	<b>K46995B</b>	1	Right Side Axle Stabilizer Kit ..... Bearing Type .....	1980-00

## TOOLS

---	<b>T1059HD</b>	1	Low/Reverse Clutch Center Support Remover/Installer.....	1980-00
---	<b>T1201</b>	1	Output Shaft C-Ring Remover/Installer.....	1980-00
---	<b>T1263</b>	1	Converter Seal Installer.....	1980-00
---	<b>T1274</b>	1	Turbine Shaft Seal Installer/Resizer ..... Cover Side .....	1980-00
---	<b>T1274A</b>	1	Turbine Shaft Seal Installer/Resizer ..... Case Side .....	1980-00

TH125 / C