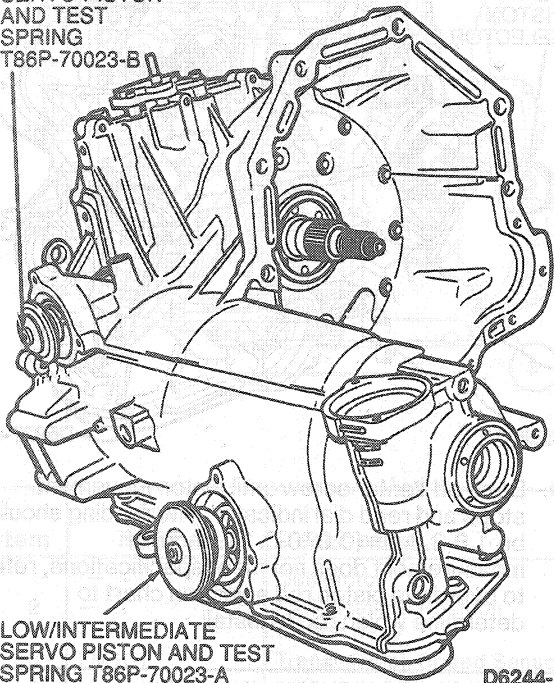


DISASSEMBLY AND ASSEMBLY (Continued)

92. If not done prior, remove seal from low / intermediate servo piston. Install piston and rod into case.

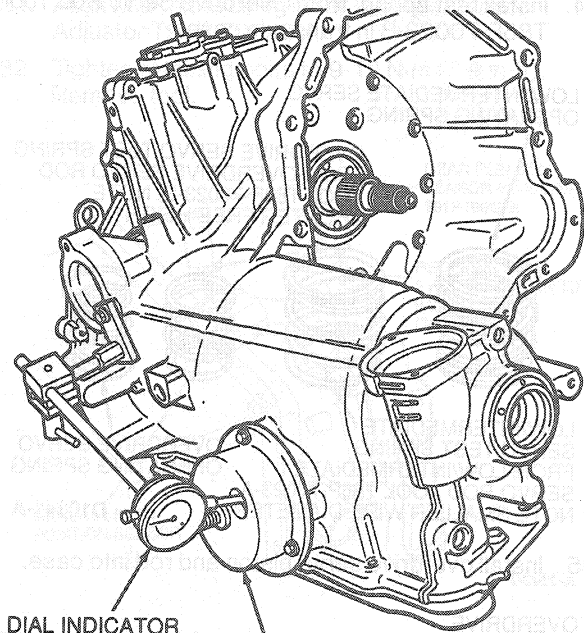
OVERDRIVE  
SERVO PISTON  
AND TEST  
SPRING  
T86P-70023-B



LOW/INTERMEDIATE  
SERVO PISTON AND TEST  
SPRING T86P-70023-A

D6244-D

- 93. Install Low / Intermediate Servo Rod Tool T86P-70023-A and secure using servo cover bolts. Tighten bolts to 9-12 N·m (7-9 lb-ft).
- 94. Tighten center screw on tool to 3.4 N·m (30 lb-in).
- 95. Mount Dial Indicator with Bracketry TOOL-4201-C or equivalent and position stylus through hole in Low / Intermediate Servo Rod Tool. Make certain indicator stylus has contacted servo piston on a flat surface. Do not contact step on piston. Zero dial indicator.



DIAL INDICATOR  
WITH BRACKETRY  
TOOL-4201-C

SERVO PISTON  
SELECTOR

D5926-C

96. Back off center screw until piston movement stops and read dial indicator. The reading should be 5.5-6.5mm (0.216-0.255 inch). If measurement does not meet specifications, refer to low / intermediate piston rod selection chart to determine which rod to install.

NOTE: If a new low / intermediate band is installed, reading should be 5-6mm (0.197-0.236 inch).

Low / Intermediate Servo Rod		Number of Grooves (grooves are at the tip)
mm	in	
114.26	4.50	0
113.72	4.48	1
113.18	4.46	2
112.64	4.43	3
112.10	4.41	4

97. Install new piston rod and repeat Steps 92 through 97 to verify amount of piston travel. If within specifications, remove tool and test spring. Remove retainer from test spring.

**CAUTION:** The test spring from the Low / Intermediate Servo Tool is plain in color and has a thinner wire diameter than the operational spring. Extreme care must be used not to assemble the transaxle using the test spring.