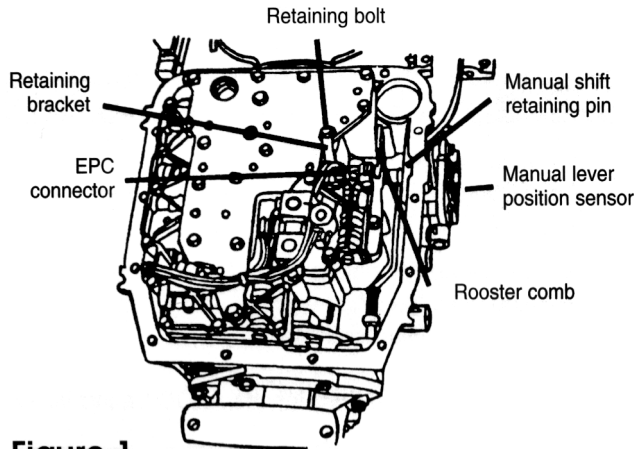
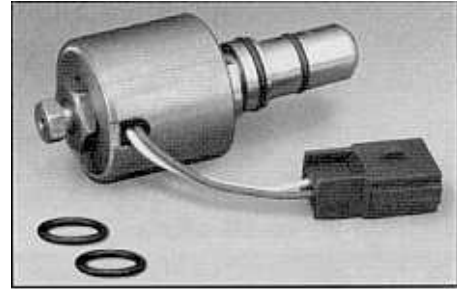


## INSTALLATION INSTRUCTIONS

# EPC SOLENOID for AODE/4R70W '92-'97

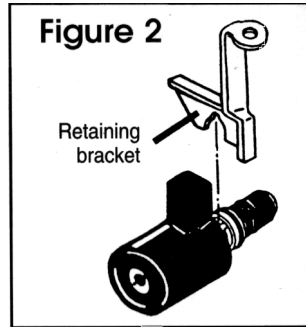
76923 2.48 to 5.66 ohms



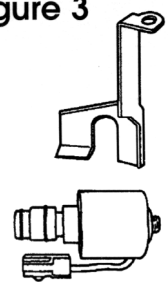
**Figure 1**

- 1. To Remove:** Remove two 8mm bolts retaining manual lever position sensor (MLPS) to case. Remove MLPS from manual shaft, (**Figure 1**).
- Remove one 8mm bolt retaining manual lever detent spring and roller assembly to the valve body.
- Remove manual shaft roll pin.
- Using a 13/16" open-end wrench on the inner nut and a 12mm wrench on the manual shaft flats, loosen the inner nut. Slide the manual shaft partially out of the case to complete removal of the inner nut.
- Remove manual shaft, rooster comb and park pawl rod from case.
- Remove one 8mm bolt holding the EPC (Electronic Pressure Control) solenoid bracket and discard OEM retaining bracket. Disconnect EPC wires and remove solenoid.
- To Install:** Before attempting to install the EPC solenoid, grease the snout to prevent O-rings from rolling off. Install EPC with Teckpak's retaining bracket (**Figures 2 & 3**). Reuse the OEM bolt. Connect vehicle wiring harness to the new 76923 EPC solenoid.
- Reinstall manual shaft and rooster comb with park pawl rod in the case. Install inner nut on manual shaft. Using a 13/16" open-end wrench, tighten the inner nut while holding the manual shaft with a 12mm wrench.
- Make sure the manual valve and the rooster comb are properly lined up, and install the manual shaft retaining pin. Install manual lever detent spring and roller with one 8mm retaining bolt. Shift to make sure mechanism is free.

**Figure 2**



**Figure 3**



**10.** Install MLPS and adjust according to the manufacturer's specifications.

**11.** Test drive the vehicle to perform shift test. After driving the vehicle, it may be necessary to make the shift firmer or softer. To accomplish this, adjust the force motor solenoid. You will need a 3/8" and 5/8" wrench.

**Caution:** Do not remove wrenches until adjustments are complete.

With one wrench on the adjuster and one on the lock nut, hold the 3/8" wrench still while breaking the 5/8" lock nut loose. Move the 3/8" adjuster one-sixth turn. To increase the pressure, turn clockwise. To decrease the pressure, turn counterclockwise. While still holding the 3/8" adjuster, tighten the 5/8" lock nut.

### Line Pressure:

50-75:	P, D, N (closed throttle position)
80-120:	Reverse (closed throttle position)
160-210:	P, D, N (open throttle position)
220-280:	Reverse (open throttle position)

If you experience high line pressure in "PARK", O-ring may have rolled during installation. **An extra O-ring is provided** for a second attempt. Please grease the snout. High line pressure problems also can occur when using the OEM bracket.