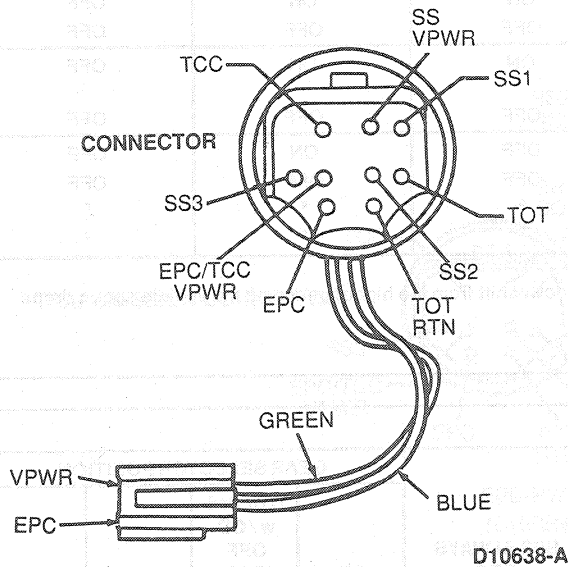
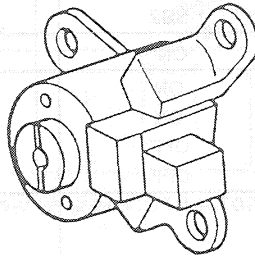


**DESCRIPTION AND OPERATION (Continued)**

- **Electronic Pressure Control (EPC) Solenoid:** Regulates transaxle EPC pressure. EPC pressure is used to control line pressure and backout valve function.



**Transmission Function:**

Regulates EPC pressure, backout valve control, line pressure.

**Symptoms:**

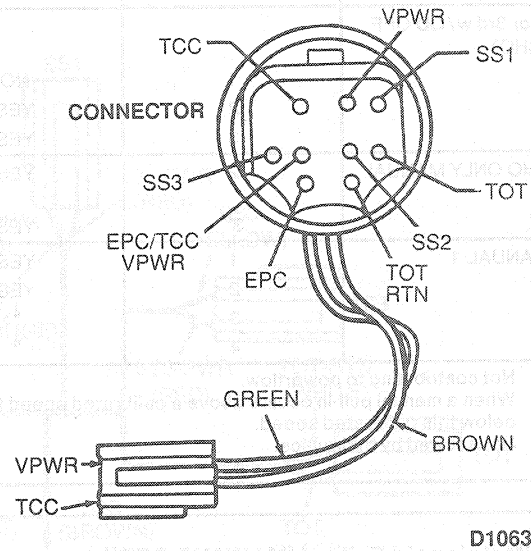
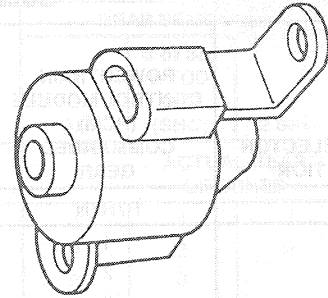
Failed "ON"—Failsafe EPC pressure (120 psi), harsh engagements, harsh shifts.

Failed "OFF"—Maximum EPC pressure (90 psi), harsh engagements, harsh shifts.

**DTC's:** 624, 625

**NOTE:** DTC's 624 and 625 are output circuit checks, generated only by electrical conditions.

- **Torque Converter Clutch (TCC) 7G136 Solenoid:** Is used in the transaxle control system to control the application, modulation and release of the torque converter clutch.



**Transmission Function:**

Used to engage the torque converter clutch.

**Symptoms:**

Failed "ON"—engine runs rough / vehicle shudder, engine stalls in DRIVE at low idle speeds (2nd, 3rd, or 4th gear).

Failed "OFF"—converter never engages.

**DTC's:** 628, 629, 652, 656

**NOTE:** DTC 652 is an output circuit check, generated only by electrical conditions.

**NOTE:** DTC's 628, 629 and 656 may also be generated by some non-electrical transmission hardware condition.