

Technical Service Information

FORD AXOD

SWITCH IDENTIFICATION AND DIAGNOSIS

PIN #1. 4-3 Transmission Pressure Switch - This is a normally open single terminal switch used to signal the EEC-IV module when the transaxle makes a shift from third to fourth or from fourth to third. This switch will complete the circuit to ground in first, second, and third gears. This switch is calibrated to close at approximately 45 P.S.I.

PIN # 2. NPS (Neutral Pressure Switch) - This is a normally open single terminal switch used to signal the EEC-IV module when the transaxle is shifted from park or neutral to drive or reverse. This switch will complete the circuit to ground in reverse, first, second, and third. This switch is calibrated to close at approximately 45 P.S.I.

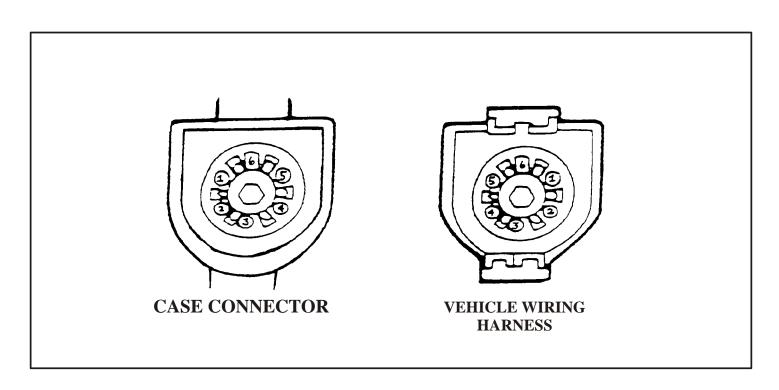
PIN #3. This is the ground wire that provides the ground signal from the EEC-IV module to the Lock-up Solenoid.

PIN # 4. 3-2 Transmission Pressure Switch - This is a normally open single terminal switch used to signal the EEC-IV module when the transaxle makes a shift from second to third or from third to second gear. This switch will complete the circuit to ground in third and fourth gear. This switch is calibrated to close at approximately 45 P.S.I.

PIN # 5. This is the 12-Volt wire supplying power to the Lock-up Solenoid.

PIN # 6. This is the Transaxle Temperature Switch - Its function is to inform the EEC-IV module of the transaxle oil temperature.

(NOTE: This switch is found ONLY in 3.8L engine applications).





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