

DIAGNOSTIC TROUBLE CODE CHART

If a DTC is displayed during the DTC check, check the circuit listed for that code in the table below and proceed to the page given.

DTC No. (See Page)	Detection Item	Trouble Condition	MIL *1	Memory
P0500 3RZ-FE: (DI-167) 5VZ-FE (DI-378)	Vehicle Speed Sensor "A"	<ul style="list-style-type: none"> • Open or short in No. 1 vehicle speed sensor circuit • No. 1 vehicle speed sensor • Combination meter • ECM 	●	○
P0705 (DI-482)	Transmission Range Sensor Circuit Malfunction (PRNDL Input)	<ul style="list-style-type: none"> • Short in park/neutral position switch circuit • Park/neutral position switch • ECM 	●	○
P0710 (DI-487)	Transmission Fluid Temperature Sensor "A" Circuit	<ul style="list-style-type: none"> • Open or short in ATF temperature sensor circuit • ATF temperature sensor • ECM 	●	○
P0712*3 (DI-487)	Transmission Fluid Temperature Sensor "A" Circuit Low Input		●	○
P0713*3 (DI-487)	Transmission Fluid Temperature Sensor "A" Circuit High Input		●	○
P0722 (DI-489)	Output Speed Sensor	<ul style="list-style-type: none"> • Open or short in No. 2 vehicle speed sensor circuit • No. 2 vehicle speed sensor • ECM 	●	○
P0724 3RZ-FE: (DI-182) 5VZ-FE (DI-397)	Brake Switch "B" Circuit High	<ul style="list-style-type: none"> • Short in stop light switch circuit • Stop light switch • ECM 	●	○
P0741 (DI-494)	Torque Converter Clutch Solenoid Performance (Shift Solenoid Valve SL)	<ul style="list-style-type: none"> • Shift solenoid valve SL is stuck open or closed • Valve body is blocked up or stuck • Lock-up clutch 	●	○
P0743 (DI-496)	Torque Converter Clutch Circuit Electrical	<ul style="list-style-type: none"> • Open or short in shift solenoid valve SL circuit • Shift solenoid valve SL • ECM 	●	○
P0751 (DI-500)	Shift Solenoid "A" Performance (Shift Solenoid Valve S1)	<ul style="list-style-type: none"> • Shift solenoid valve No. 1 is stuck open or closed • Valve body is blocked up or stuck • Open or short in shift solenoid valve No.1 circuit • Shift solenoid valve No. 1 • ECM 	●	○
P0753*2 (DI-502)	Shift Solenoid "A" Electrical	<ul style="list-style-type: none"> • Open or short in shift solenoid valve No.1 circuit • Shift solenoid valve No.1 • ECM 	●	○
P0756 (DI-500)	Shift Solenoid "B" Performance (Shift Solenoid Valve S2)	<ul style="list-style-type: none"> • Shift solenoid valve No. 2 is stuck open or closed • Valve body is blocked up or stuck • Open or short in shift solenoid valve No. 2 circuit • Shift solenoid valve No. 2 • ECM 	●	○
P0758*2 (DI-502)	Shift Solenoid "B" Electrical	<ul style="list-style-type: none"> • Open or short in shift solenoid valve No.2 circuit • Shift solenoid valve No.2 • ECM 	●	○

DTC No. (See Page)	Detection Item	Trouble Condition	MIL *1	Memory
P0818 *4 (DI-507)	Driveline Disconnect Switch Input Circuit	<ul style="list-style-type: none"> • Short in transfer neutral position switch circuit • Transfer neutral position switch • ECM 	●	○
P0850 (DI-482)	Park/Neutral Switch Input Circuit	<ul style="list-style-type: none"> • Short in park/neutral position switch circuit • Park/neutral position switch • ECM 	●	○
P0973 *3 (DI-509)	Shift Solenoid "A" Control Circuit Low	<ul style="list-style-type: none"> • Open or short in shift solenoid valve No. 1 circuit • Shift solenoid valve No. 1 	●	○
P0974 *3 (DI-509)	Shift Solenoid "A" Control Circuit High	<ul style="list-style-type: none"> • ECM 	●	○
P0976 *3 (DI-509)	Shift Solenoid "B" Control Circuit Low	<ul style="list-style-type: none"> • Open or short in shift solenoid valve No. 2 circuit • Shift solenoid valve No. 2 	●	○
P0977 *3 (DI-509)	Shift Solenoid "B" Control Circuit High	<ul style="list-style-type: none"> • ECM 	●	○
P1782 *4 (DI-512)	Transfer L4 Switch Circuit	<ul style="list-style-type: none"> • Short in transfer L4 position switch circuit • Transfer L4 position switch • ECM 	●	○
P2716 *3 (DI-516)	Pressure Control Solenoid "D" Electrical	<ul style="list-style-type: none"> • Open or short in shift solenoid valve SLT circuit • Shift solenoid valve SLT • ECM 	●	○

*1 : ●...MIL light up

*2 : 3RZ-FE only

*3 : 5VZ-FE only

*4 : 4WD only