05A8S–03

DIAGNOSTIC TROUBLE CODE CHART

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

*1: – ... MIL does not light / ● ... MIL light up

*2: Two–digit code is used only in the general

*3: General only

DTC No. (See Page)	Detection Item	Trouble Area	MIL *1	Memory
P0500/42 *2 (05–142)	Vehicle Speed Sensor ”A”	• Open or short in speed sensor circuit • Speed sensor • Combination meter • ECM	●	○
P0705 (05–304)	Transmission Range Sensor Circuit Malfunction (PRNDL Input)	• Short in park/neutral position switch circuit • Park/neutral position switch • ECM	●	○
P0710/38 *2 (05–308)	Transmission Fluid Temperature Sensor ”A” Circuit	• Open or short in ATF temperature sensor circuit • ATF temperature sensor • ECM	●	○
P0712/38 *2 (05–308)	Transmission Fluid Temperature Sensor ”A” Circuit Low Input		●	○
P0713/38 *2 (05–308)	Transmission Fluid Temperature Sensor ”A” Circuit High Input		●	○
P0717/67 *2 (05–310)	Input Speed Sensor Circuit No Signal	• Open or short in speed sensor (NCO) circuit • Speed sensor (NCO) • ECM	●	○
P0722/61 *2 (05–312)	Output Speed Sensor	• Open or short in speed sensor (SP2) circuit • Speed sensor (SP2) • ECM	●	○
P0724 (05–314)	Brake Switch ”B” Circuit High	• Short in stop light switch circuit • Stop light switch • ECM	●	○
P0741 (05–315)	Torque Converter Clutch Solenoid Performance (Shift Solenoid Valve SL)	• Shift solenoid valve SL is stuck open or closed • Valve body is blocked up or stuck • Lock–up clutch	●	○
P0743/64 *2 (05–316)	Torque Converter Clutch Circuit Electrical (Shift Solenoid Valve SL)	• Open or short in shift solenoid valve SL circuit • Shift solenoid valve SL • ECM	●	○
P0751 (05–318)	Shift Solenoid ”A” Performance (Shift Solenoid Valve S1)	• Shift solenoid valve S1 is stuck open or closed • Valve body is blocked up or stuck • Shift solenoid valve S1 • Automatic transmission assembly • ECM	●	○
P0756 (05–318)	Shift Solenoid ”B” Performance (Shift Solenoid Valve S2)	• Shift solenoid valve S2 is stuck open or closed • Valve body is blocked up or stuck • Shift solenoid valve S2 • Automatic transmission assembly • ECM	●	○
P0850 (05–304)	Park/Neutral Switch Input Circuit	• Short in park/neutral position switch circuit • Park/neutral position switch • ECM	●	○
P0973/62 *2 (05–319)	Shift Solenoid ”A” Control Circuit Low (Shift Solenoid Valve S1)	• Open or short in shift solenoid valve S1 circuit • Shift solenoid valve S1 • ECM	●	○
P0974/62 *2 (05–319)	Shift Solenoid ”A” Control Circuit High (Shift Solenoid Valve S1)		●	○

P0976/63 *2 (05–319)	Shift Solenoid ”B” Control Circuit Low (Shift Solenoid Valve S2)	• Open or short in shift solenoid valve S2 circuit • Shift solenoid valve S2 • ECM	●	○
P0977/63 *2 (05–319)	Shift Solenoid ”B” Control Circuit High (Shift Solenoid Valve S2)		●	○
P1782 (05–322)	T/F L4 Range Position Switch Performance	• Short in transfer L4 position switch circuit • Four wheel drive control ECU • ECM	●	○
P2716/77 *2 (05–324)	Pressure Control Solenoid ”D” Electrical (Shift Solenoid Valve SLT)	• Open or short in shift solenoid valve SLT circuit • Shift solenoid valve SLT • ECM	●/–*3	○