

## DIAGNOSTIC TROUBLE CODE CHART

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

HINT:

- \*1 : ● ... The MIL (Malfunction Indicator Lamp) lights up
- \*2 : ○ ... The ECM memorizes the trouble code if the ECM detects the DTC detection condition.
- This DTC may be output when the clutch, brake and gear components etc. inside the automatic trans-axle are damaged.

DTC No. (See Page)	Detection Item	Trouble Area	MIL *1	Memory *2
P0500 (05-719)	Vehicle Speed Sensor "A"	<ul style="list-style-type: none"> <li>• Combination meter</li> <li>• Open or short in vehicle speed sensor circuit</li> <li>• Vehicle speed sensor</li> <li>• ECM</li> </ul>	●	○
P0705 (05-1282)	Transmission Range Sensor Circuit Malfunction (PRNDL Input)	<ul style="list-style-type: none"> <li>• Open or short in park/neutral position switch circuit</li> <li>• Park/neutral position switch</li> <li>• ECM</li> </ul>	●	○
P0710 (05-1287)	Transmission Fluid Temperature Sensor "A" Circuit	<ul style="list-style-type: none"> <li>• Open or short in ATF temperature sensor circuit</li> <li>• Transmission wire (ATF temperature sensor)</li> <li>• ECM</li> </ul>	●	○
P0711 (05-1292)	Transmission Fluid Temperature Sensor "A" Performance	<ul style="list-style-type: none"> <li>• Open or short in ATF temperature sensor circuit</li> <li>• Transmission wire (ATF temperature sensor)</li> <li>• ECM</li> </ul>	●	○
P0712 (05-1287)	Transmission Fluid Temperature Sensor "A" Circuit Low Input	<ul style="list-style-type: none"> <li>• Short in ATF temperature sensor circuit</li> <li>• Transmission wire (ATF temperature sensor)</li> <li>• ECM</li> </ul>	●	○
P0713 (05-1287)	Transmission Fluid Temperature Sensor "A" Circuit High Input	<ul style="list-style-type: none"> <li>• Open in ATF temperature sensor circuit</li> <li>• Transmission wire (ATF temperature sensor)</li> <li>• ECM</li> </ul>	●	○
P0717 (05-1296)	Turbine Speed Sensor Circuit No Signal	<ul style="list-style-type: none"> <li>• Open or short in transmission revolution sensor NT (speed sensor NT) circuit</li> <li>• Transmission revolution sensor NT (speed sensor NT)</li> <li>• ECM</li> <li>• Automatic transaxle assembly</li> </ul>	●	○
P0724 (05-1300)	Brake Switch "B" Circuit High	<ul style="list-style-type: none"> <li>• Short in stop light switch circuit</li> <li>• Stop light switch</li> <li>• ECM</li> </ul>	●	○
P0741 (05-1303)	Torque Converter Clutch Solenoid Performance (Shift Solenoid Valve DSL)	<ul style="list-style-type: none"> <li>• Shift solenoid valve DSL remains open or closed</li> <li>• Valve body is blocked</li> <li>• Shift solenoid valve DSL</li> <li>• Torque converter clutch</li> <li>• Automatic transaxle (clutch, brake or gear etc.)</li> <li>• Line pressure is too low</li> <li>• ECM</li> </ul>	●	○
P0746 (05-1308)	Pressure Control Solenoid "A" Performance (Shift Solenoid Valve SL1)	<ul style="list-style-type: none"> <li>• Shift solenoid valve SL1 remains open or closed</li> <li>• Valve body is blocked</li> <li>• Shift solenoid valve SL1</li> <li>• Automatic transaxle (clutch, brake or gear etc.)</li> <li>• ECM</li> </ul>	●	○
P0748 (05-1312)	Pressure Control Solenoid "A" Electrical (Shift Solenoid Valve SL1)	<ul style="list-style-type: none"> <li>• Open or short in shift solenoid valve SL1 circuit</li> <li>• Shift solenoid valve SL1</li> <li>• ECM</li> </ul>	●	○

P0766 (05-1315)	Shift Solenoid "D" Performance (Shift Solenoid Valve S4)	<ul style="list-style-type: none"> <li>• Shift solenoid valve S4 remains open or closed</li> <li>• Valve body is blocked</li> <li>• Shift solenoid valve S4</li> <li>• Automatic transaxle (clutch, brake or gear etc.)</li> <li>• ECM</li> </ul>	●	○
P0771 (05-1320)	Shift Solenoid "E" Performance (Shift Solenoid Valve SR)	<ul style="list-style-type: none"> <li>• Shift solenoid valve SR remains open or closed</li> <li>• Valve body is blocked</li> <li>• Shift solenoid valve SR</li> <li>• Automatic transaxle (clutch, brake or gear etc.)</li> <li>• ECM</li> </ul>	●	○
P0776 (05-1325)	Pressure Control Solenoid "B" Performance (Shift Solenoid Valve SL2)	<ul style="list-style-type: none"> <li>• Shift solenoid valve SL2 remains open or closed</li> <li>• Valve body is blocked</li> <li>• Shift solenoid valve SL2</li> <li>• Automatic transaxle (clutch, brake or gear etc.)</li> <li>• ECM</li> </ul>	●	○
P0778 (05-1330)	Pressure Control Solenoid "B" Electrical (Shift Solenoid Valve SL2)	<ul style="list-style-type: none"> <li>• Open or short in shift solenoid valve SL2 circuit</li> <li>• Shift solenoid valve SL2</li> <li>• ECM</li> </ul>	●	○
P0793 (05-1333)	Intermediate Shaft Speed Sen- sor "A"	<ul style="list-style-type: none"> <li>• Open or short in transmission revolution sensor NC (speed sensor NC) circuit</li> <li>• Transmission revolution sensor NC (speed sensor NC)</li> <li>• ECM</li> </ul>	●	○
P0796 (05-1337)	Pressure Control Solenoid "C" Performance (Shift Solenoid Valve SL3)	<ul style="list-style-type: none"> <li>• Shift solenoid valve SL3 remains open or closed</li> <li>• Valve body is blocked</li> <li>• Shift solenoid valve SL3</li> <li>• Automatic transaxle (clutch, brake or gear etc.)</li> <li>• ECM</li> </ul>	●	○
P0798 (05-1342)	Pressure Control Solenoid "C" Electrical (Shift Solenoid Valve SL3)	<ul style="list-style-type: none"> <li>• Open or short in shift solenoid valve SL3 circuit</li> <li>• Shift solenoid valve SL3</li> <li>• ECM</li> </ul>	●	○
P0982 (05-1345)	Shift Solenoid "B" Control Circuit Low (Shift Solenoid Valve S4)	<ul style="list-style-type: none"> <li>• Short in shift solenoid valve S4 circuit</li> <li>• Shift solenoid valve S4</li> <li>• ECM</li> </ul>	●	○
P0983 (05-1345)	Shift Solenoid "B" Control Circuit High (Shift Solenoid Valve S4)	<ul style="list-style-type: none"> <li>• Open in shift solenoid valve S4 circuit</li> <li>• Shift solenoid valve S4</li> <li>• ECM</li> </ul>	●	○
P0985 (05-1348)	Shift Solenoid "E" Control Circuit Low (Shift Solenoid Valve SR)	<ul style="list-style-type: none"> <li>• Short in shift solenoid valve SR circuit</li> <li>• Shift solenoid valve SR</li> <li>• ECM</li> </ul>	●	○
P0986 (05-1348)	Shift Solenoid "E" Control Circuit High (Shift Solenoid Valve SR)	<ul style="list-style-type: none"> <li>• Open in shift solenoid valve SR circuit</li> <li>• Shift solenoid valve SR</li> <li>• ECM</li> </ul>	●	○
P2716 (05-1351)	Pressure Control Solenoid "D" Electrical (Shift Solenoid Valve SLT)	<ul style="list-style-type: none"> <li>• Open or short in shift solenoid valve SLT circuit</li> <li>• Shift solenoid valve SLT</li> <li>• ECM</li> </ul>	●	○
P2769 (05-1355)	Torque Converter Clutch Sole- noid Circuit Low (Shift Solenoid Valve DSL)	<ul style="list-style-type: none"> <li>• Short in shift solenoid valve DSL circuit</li> <li>• Shift solenoid valve DSL</li> <li>• ECM</li> </ul>	●	○
P2770 (05-1355)	Torque Converter Clutch Sole- noid Circuit High (Shift Solenoid Valve DSL)	<ul style="list-style-type: none"> <li>• Open in shift solenoid valve DSL circuit</li> <li>• Shift solenoid valve DSL</li> <li>• ECM</li> </ul>	●	○