

## DIAGNOSTIC TROUBLE CODE CHART

### HINT:

If a trouble code is displayed during the DTC check, check the circuit listed for that code. For details of each code, refer to the page number under each DTC in the DTC chart.

DTC No. (See Page)	Detection item	Trouble Area
P0500 (05-37)	Vehicle Speed Sensor Circuit Malfunction	<ul style="list-style-type: none"> <li>• Combination meter assy</li> <li>• Vehicle speed sensor</li> <li>• Vehicle speed sensor signal circuit</li> <li>• ECM</li> </ul>
P0503 (05-37)	Vehicle Speed Sensor Circuit Malfunction	<ul style="list-style-type: none"> <li>• Combination meter assy</li> <li>• Vehicle speed sensor</li> <li>• Vehicle speed sensor signal circuit</li> <li>• ECM</li> </ul>
P0571 (05-38)	Stop Light Switch Circuit Malfunction	<ul style="list-style-type: none"> <li>• Stop lamp switch assy</li> <li>• Stop lamp switch circuit</li> <li>• Driver side J/B ECU</li> <li>• ECM</li> </ul>
P0607 (05-46)	Input Signal Circuit Malfunction	ECM (This DTC indicates malfunction in ECM. When this DTC is output, it is necessary to replace ECM.)
P1570 (05-47)	Radar Sensor Malfunction	Millimeter wave radar sensor
P1572 (05-48)	Improper Aiming of Radar Sensor Beam Axis	Millimeter wave radar sensor
P1575 (05-49)	Warning Buzzer Malfunction	<ul style="list-style-type: none"> <li>• Skid control buzzer assy</li> <li>• Skid control buzzer circuit</li> <li>• ABS &amp; traction actuator assy (Skid control ECU)</li> </ul>
P1578* (05-50)	Brake System Malfunction	Vehicle skid control system
P1615 (05-51)	Communication Error from Distance Control ECU to ECM	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Cruise control ECU (Distance control ECU)</li> <li>• ECM</li> </ul>
P1616 (05-52)	Communication Error from ECM to Distance Control ECU	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Cruise control ECU (Distance control ECU)</li> <li>• ECM</li> </ul>
P1617 (05-53)	Distance Control ECU Malfunction	Cruise control ECU (Distance control ECU)
P1630 (05-54)	Communication Error from VSC to ECM	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• ABS &amp; traction actuator assy (Skid control ECU)</li> <li>• ECM</li> </ul>
P1631 (05-55)	Communication Error from ECM to VSC	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• ABS &amp; traction actuator assy (Skid control ECU)</li> <li>• ECM</li> </ul>
U0100 (05-52)	Lost Communication with ECM/PCM "A"	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Cruise control ECU (Distance control ECU)</li> <li>• ECM</li> </ul>
U0100 (05-55)	Lost Communication with ECM/PCM "A"	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• ABS &amp; traction actuator assy (Skid control ECU)</li> <li>• ECM</li> </ul>
U0122 (05-54)	Lost Communication with Vehicle Dynamic Control Module	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• ABS &amp; traction actuator assy (Skid control ECU)</li> <li>• ECM</li> </ul>

U0123 (05-56)	Communication Error of Yaw Rate Sensor	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Yaw rate sensor (Deceleration sensor)</li> <li>• Cruise control ECU (Distance control ECU)</li> <li>• ECM</li> </ul>
U0126 (05-57)	Communication Error of Steering Sensor	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Steering angle sensor</li> <li>• Cruise control ECU (Distance control ECU)</li> <li>• ECM</li> </ul>
U0235 (05-58)	Communication Error from Radar Sensor to Distance Control ECU	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Millimeter wave radar sensor</li> <li>• Cruise control ECU (Distance control ECU)</li> </ul>
U1101 (05-51)	Communication Stop from Distance Control ECU to ECM	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Cruise control ECU (Distance control ECU)</li> <li>• ECM</li> </ul>
U1102 (05-61)	Communication Error from Distance Control ECU to Radar Sensor	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Millimeter wave radar sensor</li> <li>• Cruise control ECU (Distance control ECU)</li> </ul>

**HINT:**

\*: When DTC P1578 is output, check for DTCs on the skid control ECU in the diagnosis mode. If a skid control ECU DTC is output, inspect the trouble area based on the DTC.