

## 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 "See page" under the respective "DTC No." in the DTC chart.

DTC No. (See Page)	Circuit Inspection	Trouble Area
P0500 (05-3653)	Vehicle speed sensor circuit malfunction	<ul style="list-style-type: none"> <li>• Combination meter</li> <li>• Vehicle speed sensor</li> <li>• Vehicle speed sensor signal circuit</li> <li>• ECM</li> </ul>
P0503 (05-3653)	Vehicle speed sensor circuit malfunction	<ul style="list-style-type: none"> <li>• Combination meter</li> <li>• Vehicle speed sensor</li> <li>• Vehicle speed sensor signal circuit</li> <li>• ECM</li> </ul>
P0571 (05-3654)	Stop light switch circuit malfunction	<ul style="list-style-type: none"> <li>• Stop lamp switch assy</li> <li>• Stop lamp switch signal assy circuit</li> <li>• Driver side J/B ECU</li> <li>• ECM</li> </ul>
P0607 (05-3660)	Input signal circuit malfunction	<ul style="list-style-type: none"> <li>• ECM (This DTC indicates a malfunction in the ECM. When this DTC is output, it is necessary to replace the ECM.)</li> </ul>
P1615 (05-3661)	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 (05-3662)	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 (05-3663)	Distance control ECU malfunction	<ul style="list-style-type: none"> <li>• Cruise control ECU (Distance control ECU)</li> </ul>
P1630 (05-3664)	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 (05-3665)	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>
P1575 (05-3666)	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 (*1) (05-3667)	Brake system malfunction	<ul style="list-style-type: none"> <li>• VSC system</li> </ul>
U0235 (05-3668)	Communication error from radar sensor to distance control ECU	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Laser sensor</li> <li>• Cruise control ECU (Distance control ECU)</li> </ul>
U1102 (05-3671)	Communication error from distance control ECU to radar sensor	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Laser sensor</li> <li>• Cruise control ECU (Distance control ECU)</li> </ul>
P1570 (05-3674)	Radar sensor malfunction	<ul style="list-style-type: none"> <li>• Laser sensor</li> </ul>
P1572 (05-3675)	Improper aiming of radar sensor beam axis	<ul style="list-style-type: none"> <li>• Laser sensor</li> </ul>
U0100 (05-3662)	Communication stop from ECM to distance control ECU, VSC	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Cruise control ECU (Distance control ECU)</li> <li>• ECM</li> </ul>

U0100 (05-3665)	Communication stop from ECM to distance control ECU, 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>
U0126 (05-3676)	Communication error of steering sensor	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Steering sensor</li> <li>• Cruise control ECU (Distance control ECU)</li> <li>• ECM</li> </ul>
U0123 (05-3677)	Communication error of yaw rate sensor	<ul style="list-style-type: none"> <li>• Communication circuit</li> <li>• Yaw rate sensor</li> <li>• Cruise control ECU (Distance control ECU)</li> <li>• ECM</li> </ul>
U1101 (05-3661)	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>
U0122 (05-3664)	Communication stop 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>

**HINT:**

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