

## DIAGNOSTIC TROUBLE CODE CHART

### NOTICE:

When removing the part, turn the ignition switch to OFF.

### HINT:

- Using SST 09843-18040, it connect the terminal Tc and CG of DLC3.
- If any abnormality is not found when inspecting parts, inspect the ECU and ground points for poor contact.
- If a malfunction code is displayed during the DTC check, check the circuit listed that code. For details of each code, turn to the page referred to under the "See page" for respective "DTC No." in the DTC chart.
- When 2 or more DTC's are recorded, and the problem is not identified, perform circuit inspection of the other DTC's.

DTC No. (See Page)	Detection Item	Trouble Area
C0200/31 (05-308)	Right front wheel speed sensor signal malfunction	<ul style="list-style-type: none"> <li>• Right front speed sensor</li> <li>• Right front speed sensor circuit</li> <li>• Right front speed sensor rotor</li> </ul>
C0205/32 (05-308)	Left front wheel speed sensor signal malfunction	<ul style="list-style-type: none"> <li>• Left front speed sensor</li> <li>• Left front speed sensor circuit</li> <li>• Left front speed sensor rotor</li> </ul>
C0210/33 (05-312)	Right rear wheel speed sensor signal malfunction	<ul style="list-style-type: none"> <li>• Right rear speed sensor</li> <li>• Right rear speed sensor circuit</li> <li>• Right rear speed sensor rotor</li> </ul>
C0215/34 (05-312)	Left rear wheel speed sensor signal malfunction	<ul style="list-style-type: none"> <li>• Left rear speed sensor</li> <li>• Left rear speed sensor circuit</li> <li>• Left rear speed sensor rotor</li> </ul>
C0226/21 (05-316)	Open or short circuit in ABS actuator solenoid (SFR) circuit	<ul style="list-style-type: none"> <li>• Brake actuator</li> <li>• SFRR or SFRH circuit</li> </ul>
C0236/22 (05-316)	Open or short circuit in ABS actuator solenoid (SFL) circuit	<ul style="list-style-type: none"> <li>• Brake actuator</li> <li>• SFLR or SFLH circuit</li> </ul>
C0246/23 (05-316)	Open or short circuit in ABS actuator solenoid (SRR) circuit	<ul style="list-style-type: none"> <li>• Brake actuator</li> <li>• SRRR or SRRH circuit</li> </ul>
C0256/24 (05-316)	Open or short circuit in ABS actuator solenoid (SRL) circuit	<ul style="list-style-type: none"> <li>• Brake actuator</li> <li>• SRLR or SRLH circuit</li> </ul>
C0273/13 (05-318)	Open circuit in ABS motor relay circuit	<ul style="list-style-type: none"> <li>• ABS motor relay</li> <li>• ABS motor relay circuit</li> </ul>
C0274/14 (05-318)	Short circuit in ABS motor relay circuit	
C0278/11 (05-321)	Open circuit in ABS solenoid relay circuit	<ul style="list-style-type: none"> <li>• ABS solenoid relay</li> <li>• ABS solenoid relay circuit</li> </ul>
C0279/12 (05-321)	Short circuit in ABS solenoid relay circuit	
C1235/35 (05-308)	Foreign matter is attached on the tip of right front sensor	<ul style="list-style-type: none"> <li>• Right front speed sensor</li> <li>• Right front speed sensor rotor</li> </ul>
C1236/36 (05-308)	Foreign matter is attached on the tip of left front sensor	<ul style="list-style-type: none"> <li>• Left front speed sensor</li> <li>• Left front speed sensor rotor</li> </ul>
C1238/38 (05-312)	Foreign matter is attached on the tip of right rear sensor	<ul style="list-style-type: none"> <li>• Right rear speed sensor</li> <li>• Right rear speed sensor rotor</li> </ul>
C1239/39 (05-312)	Foreign matter is attached on the tip of left rear sensor	<ul style="list-style-type: none"> <li>• Left rear speed sensor</li> <li>• Left rear speed sensor rotor</li> </ul>
C1241/41 (05-324)	Low battery voltage or abnormally high battery voltage	<ul style="list-style-type: none"> <li>• Battery</li> <li>• Charging system</li> <li>• Power source circuit</li> </ul>
C1249/49 (05-327)	Open circuit in stop light switch circuit	<ul style="list-style-type: none"> <li>• Stop light switch</li> <li>• Stop light switch circuit</li> </ul>

C1251/51 (05-330)	Pump motor is locked Open circuit in pump motor circuit	<ul style="list-style-type: none"> <li>• ABS pump motor</li> </ul>
Always ON (05-332)	Malfunction in skid control ECU	<ul style="list-style-type: none"> <li>• Battery</li> <li>• Charging system</li> <li>• Power source circuit</li> <li>• Skid control ECU</li> </ul>

**DTC of speed sensor check function:**

Code No.	Diagnosis	Trouble Area
C1271/71	Low output voltage of right front speed sensor	<ul style="list-style-type: none"> <li>• Right front speed sensor</li> <li>• Sensor installation</li> <li>• Sensor rotor</li> </ul>
C1272/72	Low output voltage of left front speed sensor	<ul style="list-style-type: none"> <li>• Left front speed sensor</li> <li>• Sensor installation</li> <li>• Sensor rotor</li> </ul>
C1273/73	Low output voltage of right rear speed sensor	<ul style="list-style-type: none"> <li>• Right rear speed sensor</li> <li>• Sensor installation</li> <li>• Sensor rotor</li> </ul>
C1274/74	Low output voltage of left rear speed sensor	<ul style="list-style-type: none"> <li>• Left rear speed sensor</li> <li>• Sensor installation</li> <li>• Sensor rotor</li> </ul>
C1275/75	Abnormal change in output voltage of right front speed sensor	Right front speed sensor rotor
C1276/76	Abnormal change in output voltage of left front speed sensor	Left front speed sensor rotor
C1277/77	Abnormal change in output voltage of right rear speed sensor	Right rear speed sensor rotor
C1278/78	Abnormal change in output voltage of left rear speed sensor	Left rear speed sensor rotor