

DIAGNOSTIC TROUBLE CODE CHART

NOTICE:

When removing any parts, turn the ignition switch to OFF.

HINT:

- Using SST 09843-18040, connect terminal TC and CG of the DLC3.
- If no abnormality is found when inspecting parts, inspect the ECU and ground points for poor contact.
- If a DTC is displayed during the DTC check, check the circuit for the DTC listed in the table below. For details of each DTC, refer to the page indicated.
- When 2 or more DTCs are recorded and the problem cannot be identified, perform circuit inspection of the other DTCs.

DTC No.	Detection Item	Trouble Areas	See page
C0200/31 (*1)	Right Front Wheel Speed Sensor Signal Malfunction	1. Right front speed sensor 2. Speed sensor circuit 3. Sensor installation 4. Brake actuator (skid control ECU)	BC-24
C0205/32 (*1)	Left Front Wheel Speed Sensor Signal Malfunction	1. Left front speed sensor 2. Speed sensor circuit 3. Sensor installation 4. Brake actuator (skid control ECU)	BC-24
C0210/33 (*1)	Right Rear Wheel Speed Sensor Signal Malfunction	1. Right rear speed sensor 2. Speed sensor circuit 3. Sensor installation 4. Brake actuator (skid control ECU)	BC-24
C0215/34 (*1)	Left Rear Wheel Speed Sensor Signal Malfunction	1. Left rear speed sensor 2. Speed sensor circuit 3. Sensor installation 4. Brake actuator (skid control ECU)	BC-24
C0226/21	SFR Solenoid Circuit	1. Brake actuator 2. SFR or SFRH circuit	BC-31
C0236/22	SFL Solenoid Circuit	1. Brake actuator 2. SFL or SFLH circuit	BC-31
C0246/23	SRR Solenoid Circuit	1. Brake actuator 2. SRR or SRRH circuit	BC-31
C0256/24	SRL Solenoid Circuit	1. Brake actuator 2. SRL or SRLH circuit	BC-31
C0273/13	Open or Short Circuit in ABS Motor Relay Circuit	1. ABS motor relay 2. ABS motor relay circuit	BC-33
C0274/14	Short to B+ in ABS Motor Relay Circuit	1. ABS motor relay 2. ABS motor relay circuit	BC-33
C0278/11	Open or Short Circuit in ABS Solenoid Relay Circuit	1. Brake actuator (skid control ECU) 2. ABS solenoid relay circuit	BC-36
C0279/12	Short to B+ in ABS Solenoid Relay Circuit	1. Brake actuator (skid control ECU) 2. ABS solenoid relay circuit	BC-36
C1235/35	Foreign Object is Attached on Tip of Front Speed Sensor RH	1. Right front speed sensor 2. Speed sensor rotor 3. Brake actuator (skid control ECU)	BC-38

DTC No.	Detection Item	Trouble Areas	See page
C1236/36	Foreign Object is Attached on Tip of Front Speed Sensor LH	1. Left front speed sensor 2. Speed sensor rotor 3. Brake actuator (skid control ECU)	BC-38
C1238/38	Foreign Object is Attached on Tip of Rear Speed Sensor RH	1. Right rear speed sensor 2. Speed sensor rotor 3. Brake actuator (skid control ECU)	BC-38
C1239/39	Foreign Object is Attached on Tip of Rear Speed Sensor LH	1. Left front speed sensor 2. Speed sensor rotor 3. Brake actuator (skid control ECU)	BC-38
C1241/41	Low Battery Positive Voltage	1. Battery 2. Charging system 3. Power source circuit	BC-43
C1243/43	Acceleration Sensor Stuck Malfunction	1. Deceleration sensor 2. Deceleration sensor circuit 3. Brake actuator (skid control ECU)	BC-46
C1244/44	Open or Short in Deceleration Sensor Circuit	1. Deceleration sensor 2. Deceleration sensor circuit 3. Brake actuator (skid control ECU)	BC-46
C1245/45	Acceleration Sensor Output Malfunction	1. Deceleration sensor 2. Deceleration sensor circuit 3. Brake actuator (skid control ECU)	BC-46
C1248/48	Open Circuit in Rear Differential Lock	1. Transfer indicator switch (rear diff. lock) 2. Rear differential lock circuit 3. Brake actuator (skid control ECU) 4. 4WD control ECU	BC-50
C1249/49	Open in Stop Light Switch Circuit	1. Stop light switch 2. Stop light switch circuit	BC-55
C1251/51	Open in Pump Motor Circuit	1. Brake actuator 2. Brake actuator circuit	BC-59
C1337/37	Different Diameter Tire Malfunction	1. Speed sensor 2. Speed sensor circuit 3. Speed sensor rotor 4. Tire size 5. Brake actuator (skid control ECU)	BC-62

(*1): Even after the trouble areas are repaired, the ABS warning light will not go off unless the following operations are performed.

1. Drive the vehicle at 12 mph (20 km/h) for 30 seconds or more and check that the ABS warning light goes off.
2. Clear the DTC.