

DIAGNOSTIC TROUBLE CODE CHART

HINT:

- Using SST 09843–18040, connect the terminals Tc and CG of the DLC3.
- If any abnormality is not found as inspecting parts, inspect ECU.
- If a malfunction code is displayed during the DTC check, check the circuit listed for the code. For details of each code, turn to the page referred to under the "See page" for respective "DTC No." in the DTC chart.

DTC No. (See Page)	Detection Item	Trouble Area
C0278/11 (DI-27)	Open circuit in ABS solenoid relay circuit	• ABS solenoid relay • ABS solenoid relay circuit • ABS actuator
C0279/12 (DI-27)	Short circuit in ABS solenoid relay circuit	
C0273/13 (DI-24)	Open circuit in ABS motor relay circuit	• ABS motor relay • ABS motor relay circuit • ABS actuator
C0274/14 (DI-24)	Short circuit in ABS motor relay circuit	
C0226/21 (DI-22)	Open or short circuit in 2-position solenoid circuit for right front wheel	• ABS actuator • SFRR or SFRH circuit
C0236/22 (DI-22)	Open or short circuit in 2-position solenoid circuit for left front wheel	• ABS actuator • SFLR or SFLH circuit
C0246/23 (DI-22)	Open or short circuit in 2-position solenoid circuit for right rear wheel	• ABS actuator • SRRR or SRRH circuit
C0256/24 (DI-22)	Open or short circuit in 2-position solenoid circuit for left rear wheel	• ABS actuator • SRLR or SRLH circuit
C0200/31 (DI-15)	Right front wheel speed sensor signal malfunction	• Right front or left front speed sensor • Each speed sensor circuit • Speed sensor rotor
C0205/32 (DI-15)	Left front wheel speed sensor signal malfunction	
C0210/33 (DI-15)	Right rear wheel speed sensor signal malfunction	• Right rear or left rear speed sensor • Each speed sensor circuit • Speed sensor rotor • Rear axle hub
C0215/34 (DI-15)	Left rear wheel speed sensor signal malfunction	
C1235/35 (DI-15)	Foreign matter is stuck on the tip of the right front sensor	• Right front, left front, right rear or left rear speed sensor • Each speed sensor circuit • Speed sensor rotor
C1236/36 (DI-15)	Foreign matter is stuck on the tip of the left front sensor	
C1238/38 (DI-15)	Foreign matter is stuck on the tip of the right rear sensor	
C1239/39 (DI-15)	Foreign matter is stuck on the tip of the left rear sensor	
C1241/41 (DI-30)	Power source voltage down	• Battery • Charging system • Power source circuit
C1249/49 (DI-33)	Open circuit in stop light switch circuit	• Stop light switch • Stop light switch circuit • Stop light bulb

C1251/51 (DI-35)	Pump motor is locked	• ABS pump motor
Always ON (DI-37)	Malfunction in ECU	• Battery • Charging system • Skid control ECU

HINT:

There is a case that hand-held tester cannot be used when the ABS warning light remains ON.

DTC of speed sensor check function:

Code No.	Diagnosis	Trouble Area
C1271/71	Low output voltage of right front speed sensor	• Right front speed sensor • Sensor installation • Right front speed sensor rotor
C1272/72	Low output voltage of left front speed sensor	• Left front speed sensor • Sensor installation • Left front speed sensor rotor
C1273/73	Low output voltage of right rear speed sensor	• Right rear speed sensor • Sensor installation • Right rear speed sensor rotor
C1274/74	Low output voltage of left rear speed sensor	• Left rear speed sensor • Sensor installation • Left rear speed sensor rotor
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