

DIAGNOSTIC TROUBLE CODE CHART

NOTICE:

When removing the part, turn the ignition switch OFF.

HINT:

- Using SST 09843-18020 or 09843-18040, connect the terminals Tc and CG of DLC3, and remove the short pin.
- If any abnormality is not found when inspecting parts, inspect the ECU.
- If a malfunction code is displayed during the DTC check, check the circuit listed for 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.

DTC No. (See Page)	Detection Item	Trouble Area
C0278 / 11 (DI-558)	Open or short circuit in ABS solenoid relay circuit	<ul style="list-style-type: none"> • ABS solenoid relay • ABS solenoid relay circuit
C0279 / 12 (DI-558)	B+ short circuit in ABS solenoid relay circuit	
C0273 / 13 (DI-555)	Open or short circuit in ABS motor relay circuit	<ul style="list-style-type: none"> • ABS motor relay • ABS motor relay circuit
C0274 / 14 (DI-555)	B+ short circuit in ABS motor relay circuit	
C0226 / 21 (DI-553)	Open or short circuit in ABS actuator solenoid (SFR) circuit	<ul style="list-style-type: none"> • Brake actuator • SFR or SFRH circuit
C0236 / 22 (DI-553)	Open or short circuit in ABS actuator solenoid (SFL) circuit	<ul style="list-style-type: none"> • Brake actuator • SFL or SFLH circuit
C0246 / 23 (DI-553)	Open or short circuit in ABS actuator solenoid (SRR) circuit	<ul style="list-style-type: none"> • Brake actuator • SRH or SRR circuit
C0200 / 31*1 (DI-546)	Right front wheel speed sensor signal malfunction	<ul style="list-style-type: none"> • Right front, left front, right rear and left rear speed sensor • Each speed sensor circuit • Sensor rotor
C0205 / 32*1 (DI-546)	Left front wheel speed sensor signal malfunction	
C0210 / 33*1 (DI-546)	Right rear wheel speed sensor signal malfunction	
C0215 / 34*1 (DI-546)	Left rear wheel speed sensor signal malfunction	
C1235 / 35 (DI-546)	Foreign matter is attached on the tip of the right front sensor	<ul style="list-style-type: none"> • Right front, left front, right rear and left rear speed sensor • Each speed sensor circuit • Sensor rotor
C1236 / 36 (DI-546)	Foreign matter is attached on the tip of the left front sensor	
C1237 / 37 (DI-560)	Some tire is different size from the other tires	Tire size
C1238 / 38 (DI-546)	Foreign matter is attached on the tip of the right rear sensor	<ul style="list-style-type: none"> • Right front, left front, right rear and left rear speed sensor • Each speed sensor circuit • Sensor rotor
C1239 / 39 (DI-546)	Foreign matter is attached on the tip of the left rear sensor	
C1241 / 41 (DI-561)	Low battery positive voltage or open circuit in IG1 circuit	<ul style="list-style-type: none"> • Battery • Charging system • Power source circuit
C1243 / 43 *2, *3 (DI-565)	Malfunction in deceleration sensor (constant output)	<ul style="list-style-type: none"> • Deceleration sensor • Wire harness for deceleration sensor system

DIAGNOSTICS – ANTI-LOCK BRAKE SYSTEM

C1244 / 44 *2,*3 (DI-567)	Open or short circuit in deceleration sensor circuit	<ul style="list-style-type: none"> • Deceleration sensor • Deceleration sensor circuit
C1245 / 45 *2,*3 (DI-565)	Malfunction in deceleration sensor	<ul style="list-style-type: none"> • Deceleration sensor • Wire harness for deceleration sensor system
C1248 / 48*3 (DI-569)	Open or short circuit in rear differential lock circuit	<ul style="list-style-type: none"> • Rear differential lock • Rear differential lock circuit
C1249 / 49 (DI-572)	Open circuit in stop light switch circuit	<ul style="list-style-type: none"> • Stop light bulb • Stop light switch circuit
C1251 / 51 (DI-574)	<ul style="list-style-type: none"> • Pump motor is locked • Open circuit in pump motor ground 	ABS pump motor
Always ON (DI-576)	Malfunction in ABS ECU	<ul style="list-style-type: none"> • Battery • Charging system • Power source circuit • Skid control ECU

*1: As the DTC cannot be erased by replacing parts alone do either of the following operations.

(1) Clear the DTC (See page [DI-576](#)).

(2) At the vehicle speed of 20 km/h (12 mph), drive the vehicle for 30 sec. or more.

*2: 4WD and pre-runner.

*3: w/ Rear differential lock.