

DIAGNOSTIC TROUBLE CODE CHART

HINT:

- Using SST 09843 –18020, connect the terminals Tc and E₁.
- If a malfunction code is displayed during the DTC check, check the circuit listed that 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
11 (DI-424)	ABS relay faulty	<ul style="list-style-type: none"> • ABS relay • Open or short in ABS relay circuit • ECU
21 (DI-426)	ABS solenoid valves faulty	<ul style="list-style-type: none"> • Each solenoid valve
31 (DI-428)	Right front wheel speed sensor signal malfunction	<ul style="list-style-type: none"> • Right front, left front, right rear and left rear speed sensor • Open or short each speed sensor circuit • ECU
32 (DI-428)	Left front wheel speed sensor signal malfunction	
33 (DI-428)	Right rear wheel speed sensor signal malfunction	
34 (DI-428)	Left rear wheel speed sensor signal malfunction	
37 (DI-433)	Some tire is different size from the other tires	<ul style="list-style-type: none"> • Tire size • ECU
41 (DI-434)	Low battery positive voltage or abnormally high battery positive voltage	<ul style="list-style-type: none"> • Battery • IC regulator • Open or short in power source circuit • ECU
44*1 (DI-437)	Open or short in deceleration sensor circuit	<ul style="list-style-type: none"> • Deceleration sensor • Open or short in deceleration sensor circuit • ECU
48*2 (DI-439)	Open or short in circuit in rear differential lock circuit Rear differential is locking	<ul style="list-style-type: none"> • Rear differential lock • ECU
49 (DI-442)	Open or short circuit in stop light switch circuit	<ul style="list-style-type: none"> • Stop light switch • ECU
51 (DI-444)	Pump motor is locked Open in pump motor ground	<ul style="list-style-type: none"> • ABS pump motor
Always ON (DI-445)	Malfunction in ECU	<ul style="list-style-type: none"> • ECU • Battery

*1: 4WD models

*2: w/ Rear differential lock