

DIAGNOSTIC TROUBLE CODE CHART

HINT:

- Using SST 09843–18040, connect the terminals Tc and CG of DLC3.
- If any abnormality is not found when inspection 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	Warning	Memory
C1711 / 11 (□)	Open or short circuit in right front height control sensor circuit	<ul style="list-style-type: none"> • Right front, left front, rear height control sensor • Each height control sensor circuit • Suspension control ECU 	<input type="checkbox"/>	<input type="checkbox"/>
C1712 / 12 (□)	Open or short circuit in left front height control sensor circuit		<input type="checkbox"/>	<input type="checkbox"/>
C1713 / 13 (□)	Open or short circuit in rear height control sensor circuit		<input type="checkbox"/>	<input type="checkbox"/>
C1718 / 18 (DI-4)	Open or short circuit in fluid pressure sensor circuit	<ul style="list-style-type: none"> • Fluid pressure sensor • Fluid pressure sensor circuit • Suspension control ECU 	<input type="checkbox"/>	<input type="checkbox"/>
C1719 / 19 (□)	Open or short circuit in fluid temperature sensor circuit	<ul style="list-style-type: none"> • Fluid temperature sensor • Fluid temperature sensor circuit • Suspension control ECU 	X	<input type="checkbox"/>
C1721 / 21 (□)	Short circuit in front damping force control actuator circuit	<ul style="list-style-type: none"> • Front damping force control actuator • Front damping force control actuator circuit • Suspension control ECU 	X	<input type="checkbox"/>
C1723 / 23 (□)	Short circuit in rear damping force control actuator circuit	<ul style="list-style-type: none"> • Rear damping force control actuator • Rear damping force control actuator circuit • Suspension control ECU 	X	<input type="checkbox"/>
C1731 / 31 (□)	Open or short circuit in front gate valve solenoid circuit	<ul style="list-style-type: none"> • Front gate valve solenoid • Front gate valve solenoid circuit • Suspension control ECU 	<input type="checkbox"/>	<input type="checkbox"/>
C1732 / 32 (□)	Open or short circuit in front leveling valve solenoid circuit	<ul style="list-style-type: none"> • Front leveling valve solenoid • Front leveling valve solenoid circuit • Suspension control ECU 	<input type="checkbox"/>	<input type="checkbox"/>
C1733 / 33 (□)	Open or short circuit in rear gate valve solenoid circuit	<ul style="list-style-type: none"> • Rear gate valve solenoid • Rear gate valve solenoid circuit • Suspension control ECU 	<input type="checkbox"/>	<input type="checkbox"/>
C1734 / 34 (□)	Open or short circuit in rear leveling valve solenoid circuit	<ul style="list-style-type: none"> • Rear leveling valve solenoid • Rear leveling valve solenoid circuit • Suspension control ECU 	<input type="checkbox"/>	<input type="checkbox"/>
C1736 / 36 (□)	Open or short circuit in accumulator solenoid circuit	<ul style="list-style-type: none"> • Accumulator solenoid • Accumulator solenoid circuit • Suspension control ECU 	<input type="checkbox"/>	<input type="checkbox"/>
C1741 / 41 (□)	Short circuit in AHC motor relay circuit	<ul style="list-style-type: none"> • AHC motor relay • AHC motor relay circuit • Suspension control ECU 	<input type="checkbox"/>	<input type="checkbox"/>
C1743 / 43 (□)	AHC main relay circuit malfunction	<ul style="list-style-type: none"> • AHC main relay • AHC main relay circuit • Suspension control ECU 	<input type="checkbox"/>	<input type="checkbox"/>

C1751 / 51 (□)	Continuous electric current to AHC pump & motor	<ul style="list-style-type: none"> • AHC pump & motor • AHC pump & motor circuit • AHC motor relay • Height control sensor link comes off • Fluid leakage from the fluid line or each solenoid valve • Fluid clog in the fluid line or each solenoid valve • Torsion bar spring 	X	□
C1761 / 61 (□)	Suspension control ECU malfunction	ECU internal memory error	X	X
C1762 / 62 (DI-8)	Fluid pressure malfunction (Pump motor does not supply fluid)	<ul style="list-style-type: none"> • AHC pump & motor • Fluid pressure sensor • AHC motor relay • Fluid empty 	□	□
C1763 / 63 (DI-12)	Fluid pressure malfunction (Leveling valve does not open)	<ul style="list-style-type: none"> • Control valve assembly • Control valve assembly circuit • Fluid pressure sensor • Fluid clog in the fluid line or each solenoid valve 	□	□
C1764 / 64 (DI-12)	Fluid pressure malfunction (Accumulator valve does not open)	<ul style="list-style-type: none"> • Height control accumulator • Height control accumulator valve circuit • Fluid pressure sensor • Fluid clog in the fluid line or each solenoid valve 	□	□

□ : Refer LAND CRUISER Chassis and Body Repair Manual (Pub. No. RM6 16E).