

DTC	C1232 / 32	Deceleration Sensor Circuit
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CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
C1232 / 32	Detection of either of conditions 1. through 2. : 1. At the vehicle speed of 10 km/h (6 mph) or more, the condition that ECU terminal GL1 signal change range is less than 20 mV continues for 30 sec., and ECU terminal GL2 signal change range fluctuates by 0.47 V or more. 2. At the vehicle speed of 10 km/h (6 mph) or more, the condition that ECU terminal GL2 signal change range is less than 20 mV continues for 30 sec., and ECU terminal GL1 signal change range fluctuates by 0.47 V or more.	<ul style="list-style-type: none"> • Deceleration sensor • Deceleration sensor circuit

INSPECTION PROCEDURE

HINT:

Start the inspection from step 1 in case of using the hand-held tester and start from step 2 in case of not using the hand-held tester.

1	Check output value of the deceleration sensor.
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PREPARATION:

- (a) Connect the hand-held tester to the DLC3.
- (b) Turn the ignition switch to ON and push the hand-held tester main switch to ON.
- (c) Select the DATALIST mode on the hand-held tester.

CHECK:

Check that the deceleration value of the deceleration sensor displayed by the hand-held tester changes when tilting the vehicle.

OK:

Deceleration value must be changing.

OK

Check and replace skid control ECU.

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2 Check deceleration sensor (See page DI-64).

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Replace deceleration sensor assembly.

OK

3 Check for open or short circuit in harness and connector between deceleration sensor and skid control ECU (See page IN-31).

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Repair or replace harness and connector.

OK

Check and replace skid control ECU.