

DTC	Always ON	ABS ECU Malfunction
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CIRCUIT DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
Always ON	ABS ECU internal malfunction is detected.	<ul style="list-style-type: none"> • Charging system • ABS warning light circuit • Battery • ABS ECU

INSPECTION PROCEDURE

1	Is DTC output?
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Check DTC on page [DI-154](#).

YES

Repair circuit indicated by code output.

NO

2	Is normal code displayed?
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YES

Check and replace ABS ECU.

NO

3	Is ABS warning light go off?
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YES

Check and replace ABS ECU.

NO

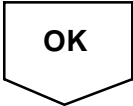
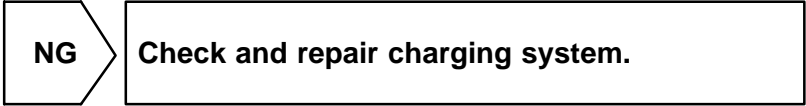
4	Check battery voltage.
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CHECK:

Check the battery voltage.

OK:

Voltage: 10 – 14 V



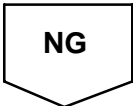
5	Check ABS warning light.
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PREPARATION:

- (a) Disconnect the connector from the ABS ECU.
- (b) Connect terminal WA (A7–11) of the wire harness and terminal GND (A7–12, 25) of the ABS ECU connector.
- (c) Turn the ignition switch ON.

CHECK:

Check the ABS warning light goes off.



Check for short circuit in harness and connector between combination meter and ABS ECU (See page [IN-28](#)).