

<b>DTC</b>	<b>Always ON</b>	<b>MALFUNCTION IN ABS ECU</b>
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## CIRCUIT DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
Always ON	When either of the following is detected: 1. Skid control ECU internal malfunction is detected 2. There is a malfunction in the ECU internal circuit	<ul style="list-style-type: none"><li>• Battery</li><li>• Charging system</li><li>• Skid control ECU</li></ul>

## INSPECTION PROCEDURE

<b>1</b>	<b>CHECK IF SKID CONTROL ECU CONNECTOR IS SECURELY CONNECTED</b>
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CONNECT CONNECTOR TO ECU

OK

<b>2</b>	<b>RECONFIRM DTC(See page 05-938)</b>
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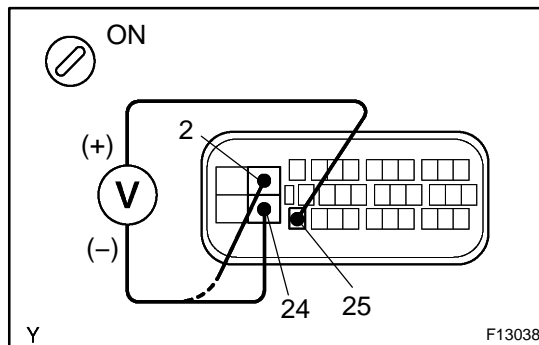
A	Normal Code
B	Malfunction Code

B

REPAIR CIRCUIT INDICATED BY OUTPUT DTC  
(SEE PAGE 05-945)

A

<b>3</b>	<b>CHECK VOLTAGE OF ECU IG POWER SOURCE</b>
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- Disconnect the skid control ECU connector.
- Turn the ignition switch to the ON position.
- Measure the voltage between terminals 25 and 2 or 24 of the skid control ECU connector.

**Standard:**  
**10 to 14 V**

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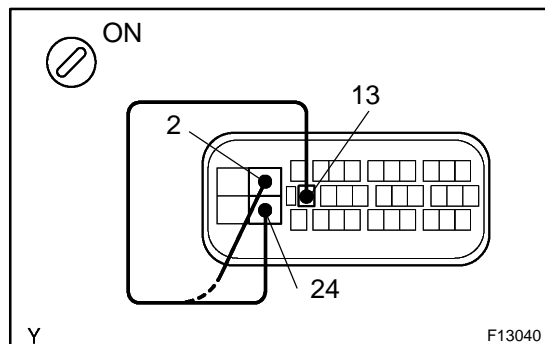
CHECK AND REPLACE HARNESS AND  
CONNECTOR (IG CIRCUIT)

OK

## 4 CHECK ABS WARNING LIGHT

### In case of using the hand-held tester:

- Select the "ABS WARN LIGHT" in the ACTIVE TEST and operate the ABS warning light on the hand-held tester.
- Check that "ON" and "OFF" operation of the ABS warning light can be done on the combination meter by the hand-held tester.



### In case of not using the hand-held tester:

- Disconnect the skid control ECU connector.
- Using a service wire, connect terminal WA (13) and GND (2 or 24) of the skid control ECU connector.
- Turn the ignition switch ON.

**OK: ABS warning light goes off.**

**OK**

**CHECK AND REPLACE BRAKE ACTUATOR ASSY (SEE PAGE 32-58)**

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**CHECK AND REPLACE HARNESS AND CONNECTOR (WA CIRCUIT)**