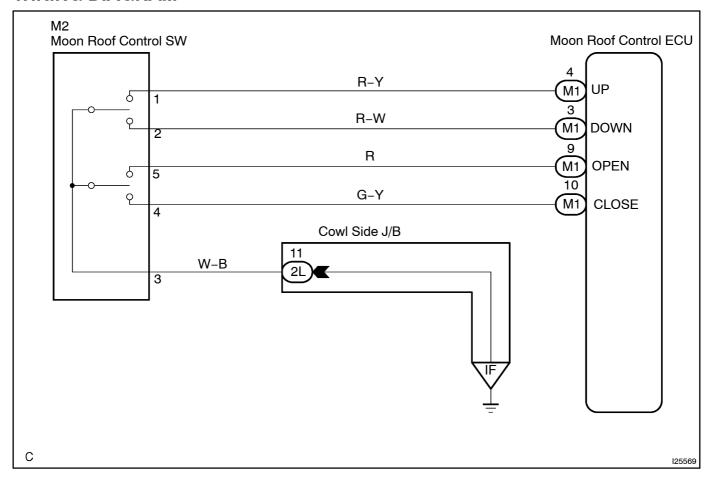
DIAYT-01

# **Sliding Roof Control Switch Circuit**

# **CIRCUIT DISCRIPTION**

This circuit sends the sliding roof control switch operation signal to the ECU.

# **WIRING DIAGRAM**



## INSPECTION PROCEDURE

HINT:

If there is not the hand-held tester, begin with STEP 2.

1 Check sliding roof control switch operation.

### PREPARATION:

Connect the hand-held tester to the DLC3.

## **CHECK:**

- (a) Enter DATA LIST function of hand-held tester.
- (b) Check that switch status (ON/OFF) changes on the screen of hand-held tester as the sliding roof control switch of the vehicle is turned.

#### OK:

The switch status normally.

OK Repl

Replace sliding roof gear assembly with ECU (See page IN-38).

NG

2 Check sliding roof control switch.

NG

Replace sliding roof switch.

ΟK

Check wire harness and connectors between sliding roof gear assembly with ECU and overhead J/B assembly (See page IN-38).

NG

Repair and replace wire harness or connector.

OK

Proceed to next circuit inspection shown on problem symptom table (See page DI-967).