

|            |              |                                                                                   |
|------------|--------------|-----------------------------------------------------------------------------------|
| <b>DTC</b> | <b>B1273</b> | <b>Sliding roof control ECU communication stop (w/ Sliding roof vehicle only)</b> |
|------------|--------------|-----------------------------------------------------------------------------------|

## CIRCUIT DESCRIPTION

This DTC is output when communication stops between the Sliding roof ECU and the Body ECU (Main).

| DTC No. | DTC Detecting Condition                                   | Trouble Area                                                                              |
|---------|-----------------------------------------------------------|-------------------------------------------------------------------------------------------|
| B1273   | No signal from sliding roof ECU for more than 10 seconds. | <ul style="list-style-type: none"><li>• Sliding roof ECU</li><li>• Wire harness</li></ul> |

## WIRING DIAGRAM

See page [DI-1532](#).

## INSPECTION PROCEDURE

|          |                                |
|----------|--------------------------------|
| <b>1</b> | <b>Check sliding roof ECU.</b> |
|----------|--------------------------------|

### CHECK:

Check that the operation of the sliding roof is normal.

### HINT:

With this inspection, whether or not the sliding roof ECU CPU functions normally can be diagnosed.

NG

**Replace sliding roof ECU (See page [IN-36](#)).**

OK

|   |                                                       |
|---|-------------------------------------------------------|
| 2 | Check wire harness. (See page <a href="#">IN-36</a> ) |
|---|-------------------------------------------------------|

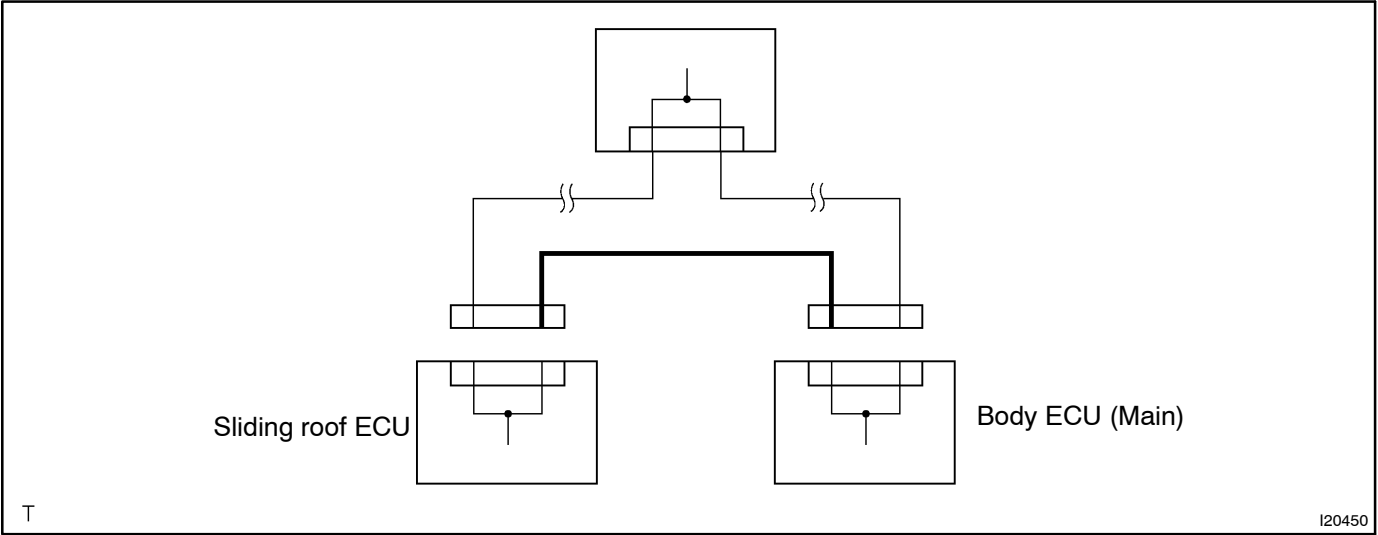
**PREPARATION:**

Pull out the ECU connectors below.

| Wire harness side connector of ECU                         | Terminal                  |
|------------------------------------------------------------|---------------------------|
| sliding roof ECU (Moon roof control ECU) – Body ECU (Main) | Bus (M2-2) – MPX2 (B7-23) |

**CHECK:**

Check continuity of the wire harness between the connectors on the wire harness.



**OK:**

There is a continuity between the connectors.

**HINT:**

If there is OPEN in any wire harness, please repair it.

NG

Repair or replace wire harness.

OK

Replace sliding roof ECU (See page [IN-36](#)).