

|            |              |                                      |
|------------|--------------|--------------------------------------|
| <b>DTC</b> | <b>B1281</b> | <b>Airbag ECU communication stop</b> |
|------------|--------------|--------------------------------------|

## CIRCUIT DESCRIPTION

This DTC is output when communication stops between the Airbag sensor assembly and the Body ECU (Main).

| DTC No. | DTC Detecting Condition                                         | Trouble Area                                                                                           |
|---------|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| B1281   | No signal from airbag sensor assembly for more than 10 seconds. | <ul style="list-style-type: none"><li>• Center airbag sensor assembly</li><li>• Wire harness</li></ul> |

## WIRING DIAGRAM

See page [DI-1362](#).

## INSPECTION PROCEDURE

|          |                                      |
|----------|--------------------------------------|
| <b>1</b> | <b>Check airbag sensor assembly.</b> |
|----------|--------------------------------------|

### CHECK:

Check whether or not DTC is output after replacing the airbag sensor assembly.

### OK:

DTC is not output.

OK

**Replace airbag sensor assembly (Original airbag sensor assembly is faulty.)**  
(See page [IN-36](#)).

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

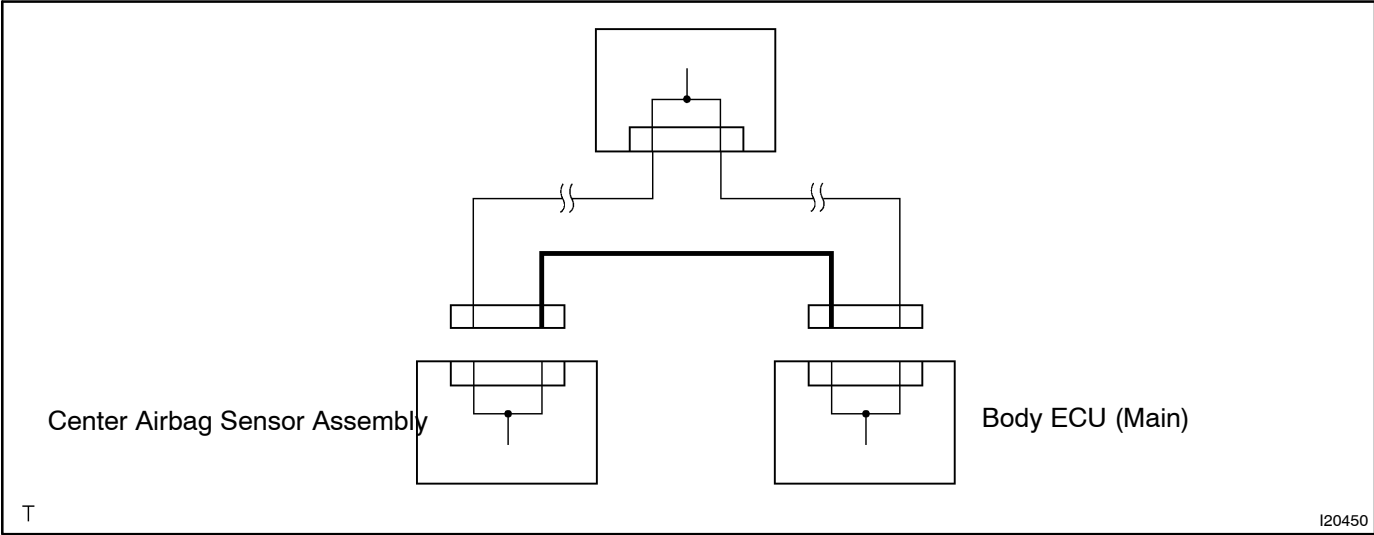
**PREPARATION:**

Pull out the ECU connectors below.

| Wire harness side connector of ECU              | Terminal                     |
|-------------------------------------------------|------------------------------|
| Center airbag sensor assembly – Body ECU (Main) | MPX2 (C32-22) – MPX2 (B7-23) |

**CHECK:**

Check continuity of the wire harness between the connectors.



**OK:**

**There is a continuity between the connectors.**

**HINT:**

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

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Repair or replace wire harness or connector.

OK

Replace airbag sensor assembly  
(See page [IN-36](#)).