

DTC	B1272	Power seat ECU communication stop
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CIRCUIT DESCRIPTION

This DTC is output when communication stops between the power seat ECU and the gateway ECU.

DTC No.	DTC Detecting Condition	Trouble Area
B1272	No communication from driver seat ECU for more than 10 seconds.	<ul style="list-style-type: none"> • Power seat ECU • Wire harness

WIRING DIAGRAM

See [page DI-1482](#).

INSPECTION PROCEDURE

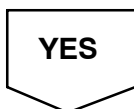
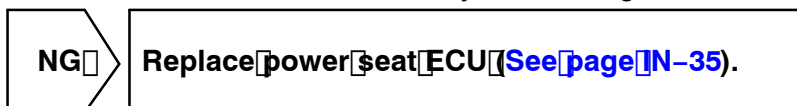
1	Check power seat ECU.
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CHECK:

Check that the operation of front vertical and rear vertical is normal.

HINT:

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



2	Check wire harness.
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PREPARATION:

Pull out the ECU connectors mentioned below.

LHD:

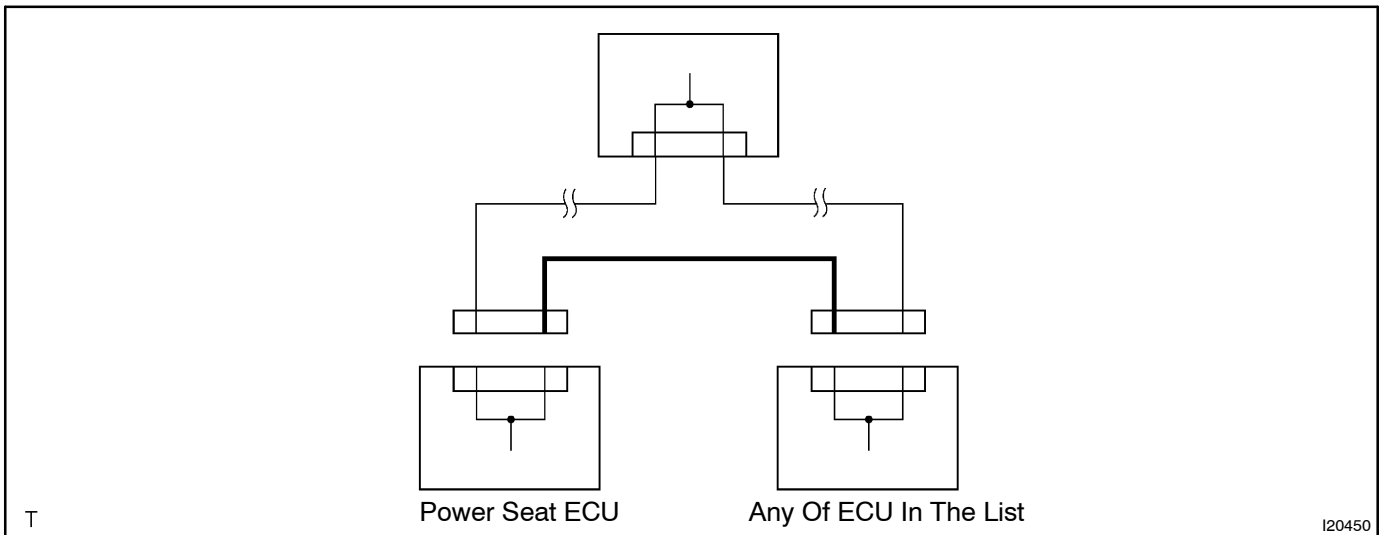
Wire harness side connector of ECU	Terminal
Driver seat ECU – Transponder key ECU (w/o Smart key system)	MPX1 (D28-11) – MPX1 (T9-4)
Driver seat ECU – Steering lock ECU (w/ Smart key system)	MPX1 (D28-11) – MPX1 (S27-15)

RHD:

Wire harness side connector of ECU	Terminal
Driver seat ECU – Transponder key ECU (w/o Smart key system)	MPX1 (D28-14) – MPX1 (T9-4)
Driver seat ECU – Steering lock ECU (w/ Smart key system)	MPX1 (D28-14) – MPX1 (S27-15)

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.

OK

Replace power seat ECU (See page N-35).