

DTC	B1277	Center Cluster Integration Panel ECU communication stop
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CIRCUIT DESCRIPTION

This DTC is output when communication stops between the center cluster integration and the gateway ECU.

DTC No.	DTC Detecting Condition	Trouble Area
B1277	No communication from center cluster integration panel for more than 10 seconds.	<ul style="list-style-type: none"> Center cluster integration panel Wire harness

WIRING DIAGRAM

See [page DI-1504](#).

INSPECTION PROCEDURE

1	Check wire harness.
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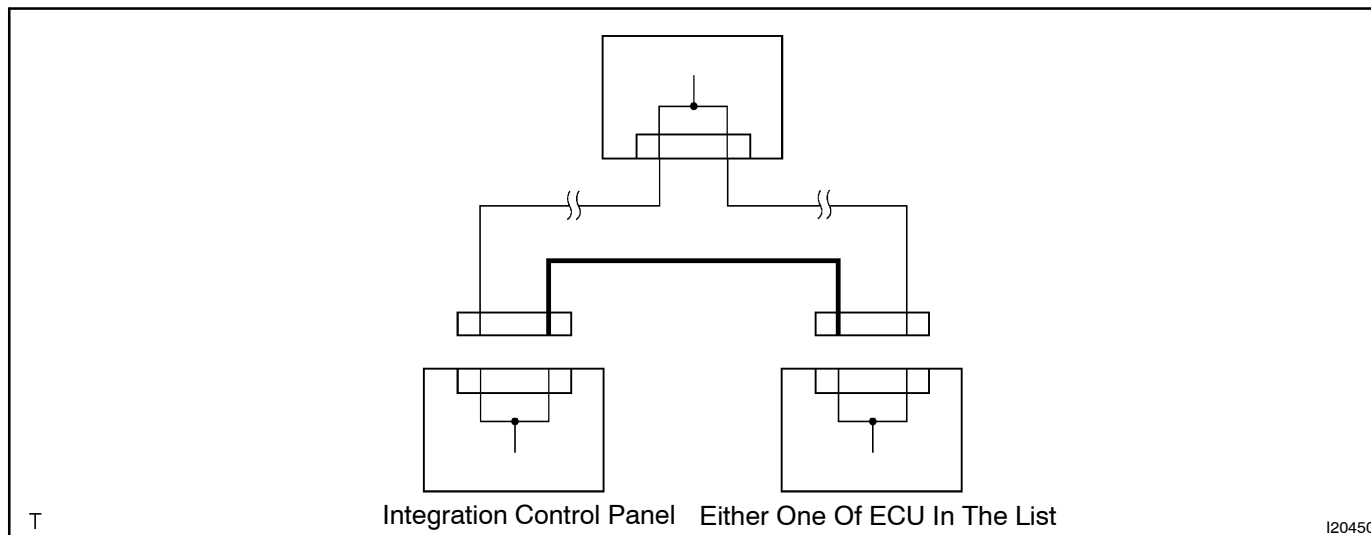
PREPARATION:

Pull out the ECU connectors mentioned below.

Wire harness side connector of ECU	Terminal
Center cluster integration panel - A/C ECU	MPX+ (C6-3) - MPX- (A14-4)
Center cluster integration panel - Gateway ECU	MPX- (C6-4) - MPI1 (G1-5)

CHECK:

Check continuity of the wire harness between the connectors.



OK:

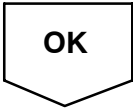
There is a continuity between the connectors.

HINT:

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



Repair or replace wire harness.



Replace center cluster integration control panel (See page IN-35).