

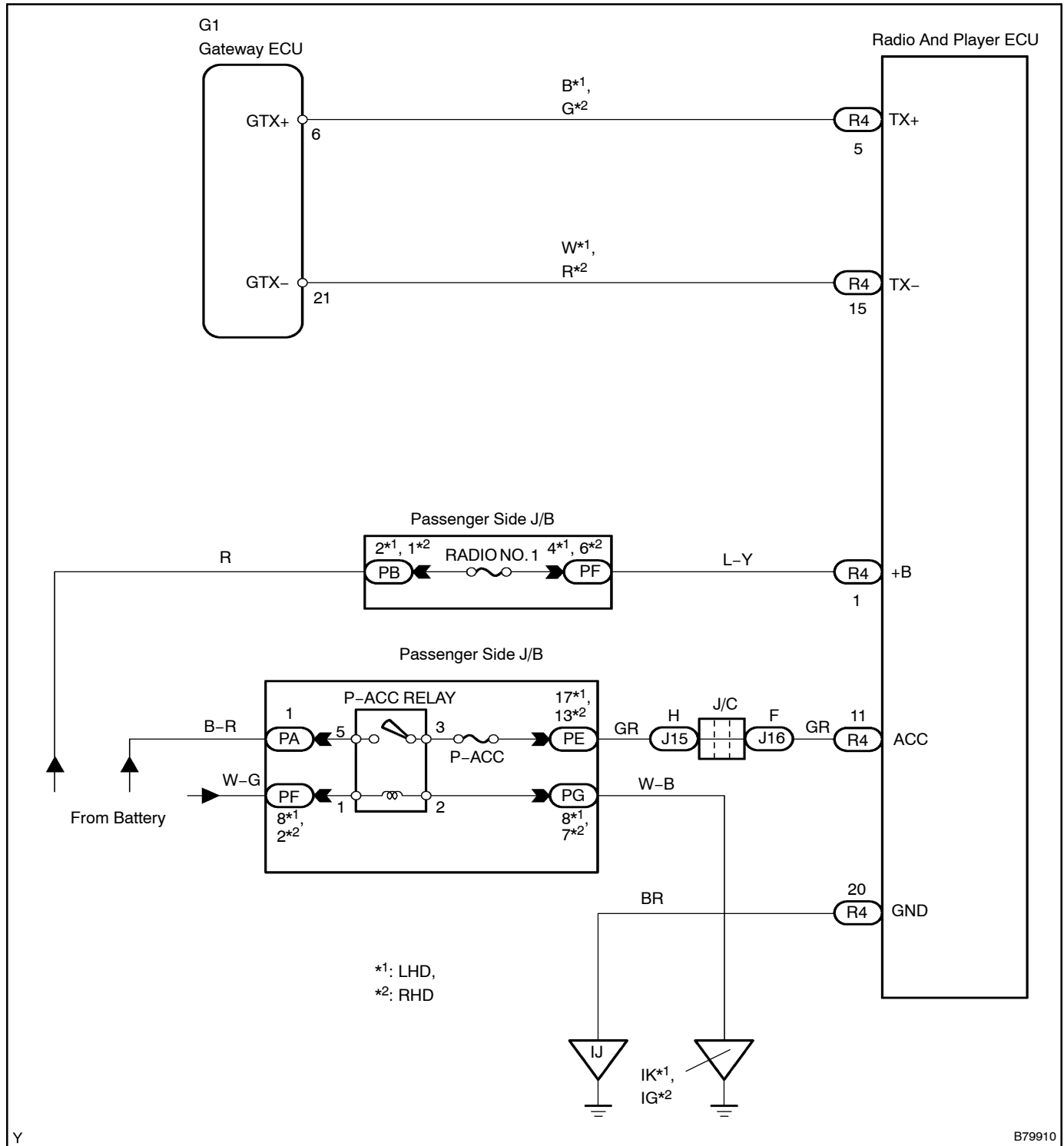
DTC	B1248	AVC-LAN COMMUNICATION IMPOSSIBLE
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CIRCUIT DESCRIPTION

This DTC is detected when communication is impossible between the radio and player ECU and gateway ECU.

DTC No.	DTC Detection Condition	Trouble Area
B1248	AVC-LAN communication is impossible	• Radio and player ECU • Wire harness

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK OPERATION

(a) Check that the steering pad switch can operate the audio system normally.

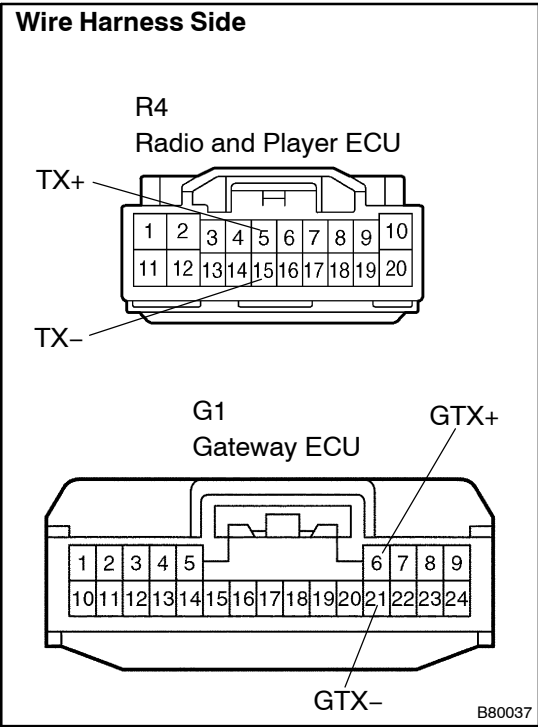
OK: Steering pad switch can operate the audio system normally.

NG Go to step 2

OK

REPLACE RADIO AND PLAYER ECU

2 CHECK RESISTANCE OF COMMUNICATION LINE



- (a) Disconnect the R4 and G1 ECU connectors.
(b) Measure the resistance between the wire harness side connectors.

Standard:

Tester Connection	Specified Condition
R4-5 (TX+) - G1-6 (GTX+)	Below 1 Ω
R4-15 (TX-) - G1-21 (GTX-)	Below 1 Ω

NG REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

REPLACE RADIO AND PLAYER ECU