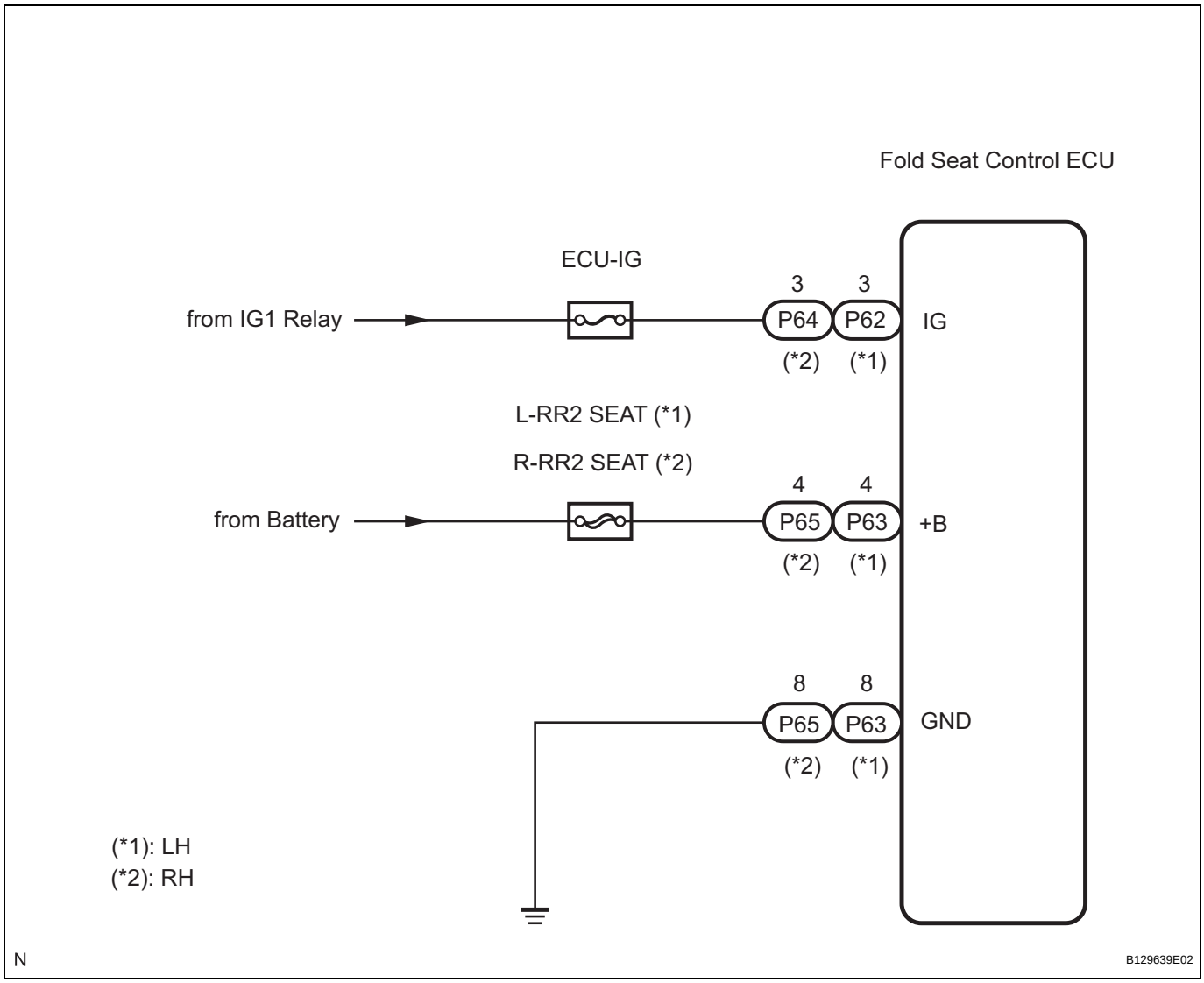
Power Source Circuit

DESCRIPTION

Power is supplied to the fold seat control ECU through the L-RR2 SEAT and R-RR2 SEAT fuses.

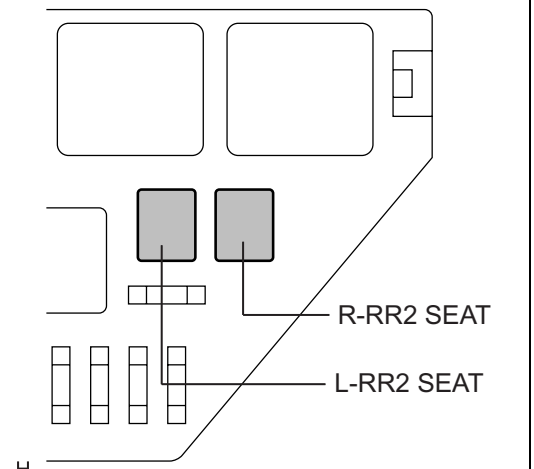
WIRING DIAGRAM



INSPECTION PROCEDURE

1 INSPECT FUSE (L-RR2 SEAT, R-RR2 SEAT)

R/B No. 3:



(a) Remove the fuses from the R/B No. 3.
(b) Measure the resistance according to the value(s) in the table below.

Standard resistance

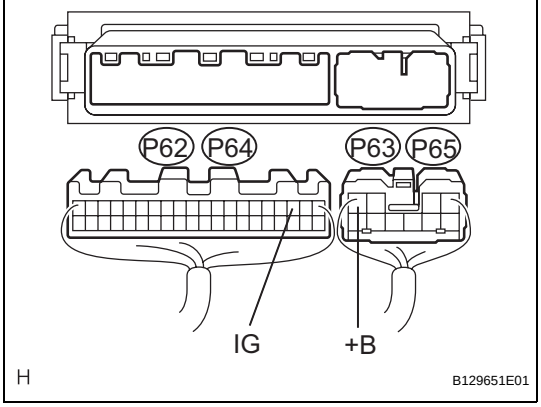
Tester Item	Condition	Specified Condition
L-RR2 SEAT	Always	Below 1 Ω
R-RR2 SEAT	Always	Below 1 Ω

NG → **REPLACE FUSE**

OK

2 CHECK HARNESS AND CONNECTOR (POWER SOURCE)

Fold Seat Control ECU Connector Wire Harness View:



(a) Remove the fold seat control ECU.
(b) Disconnect the connectors from the fold seat control ECU.
(c) Measure the voltage according to the value(s) in the table below.

Standard voltage:

LH side

Terminal No. (Symbols)	Condition	Specified Condition
P62-3 (IG) - Body ground	Ignition switch: OFF	Below 1 V
P62-3 (IG) - Body ground	Ignition switch: ON	10 to 14 V
P63-4 (+B) - Body ground	Always	10 to 14 V

RH side

Terminal No. (Symbols)	Condition	Specified Condition
P64-3 (IG) - Body ground	Ignition switch: OFF	Below 1 V
P64-3 (IG) - Body ground	Ignition switch: ON	10 to 14 V
P65-4 (+B) - Body ground	Always	10 to 14 V

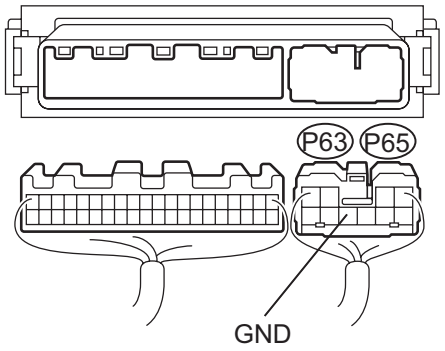
NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

SE

OK

3	CHECK HARNESS AND CONNECTOR (GROUND)

Fold Seat Control ECU Connector Wire Harness View:



(a) Measure the resistance according to the value(s) in the table below.

Standard resistance:

LH side

Tester Connection (Symbols)	Condition	Specified Condition
P63-8 (GND) - Body ground	Always	Below 1 Ω

RH side

Tester Connection (Symbols)	Condition	Specified Condition
P65-8 (GND) - Body ground	Always	Below 1 Ω

NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE