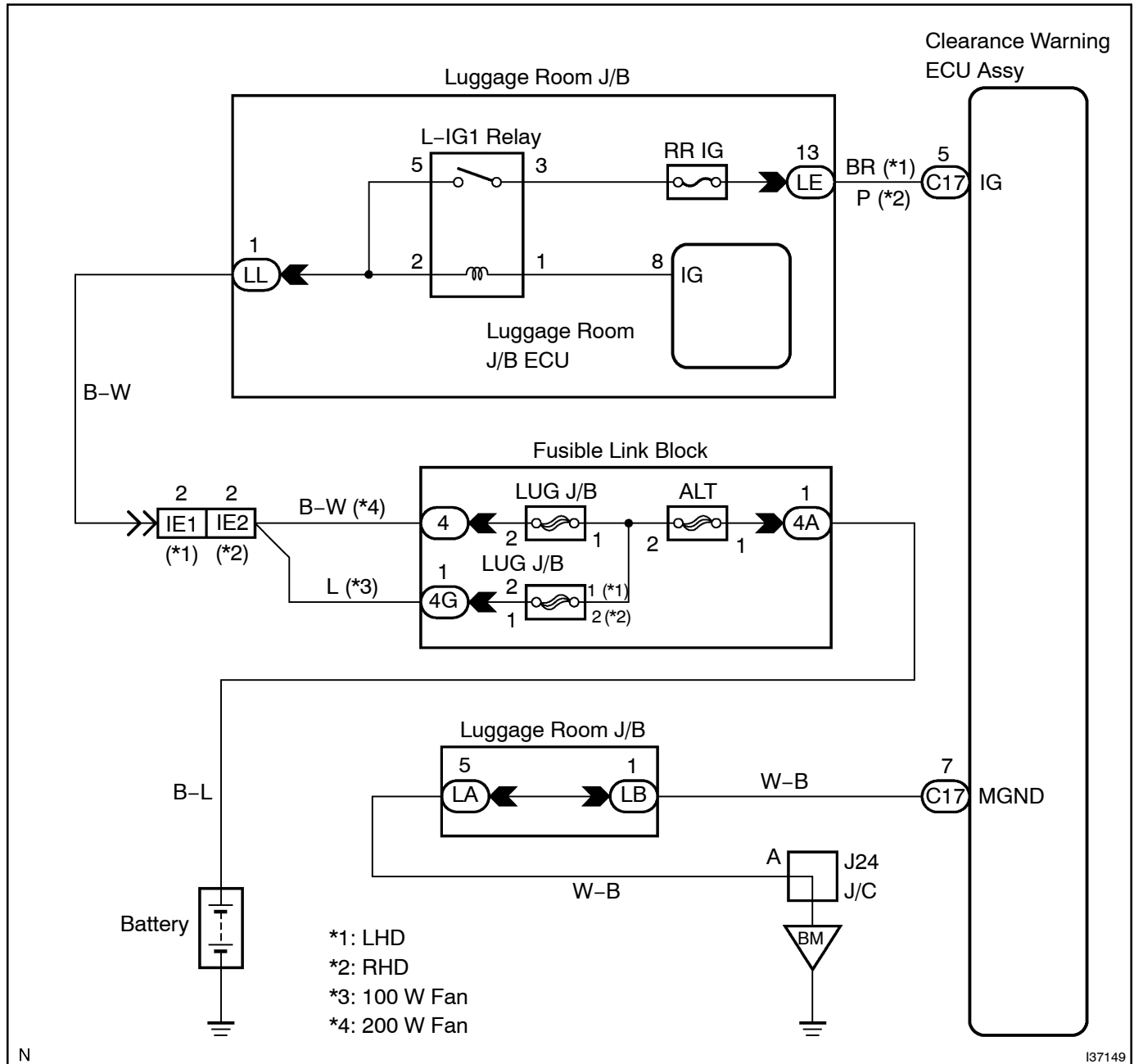


POWER SOURCE CIRCUIT

CIRCUIT DESCRIPTION

This circuit provides power to operate the clearance warning ECU Assy.

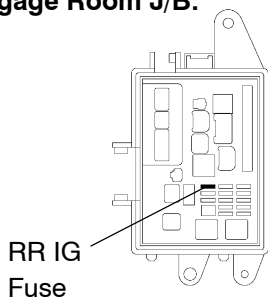
WIRING DIAGRAM



INSPECTION PROCEDURE

1 INSPECT FUSE(RR IG FUSE)

Luggage Room J/B:



- Remove the RR IG fuse from the luggage room J/B.
- Measure the resistance according to the value(s) in the table below.

Standard:

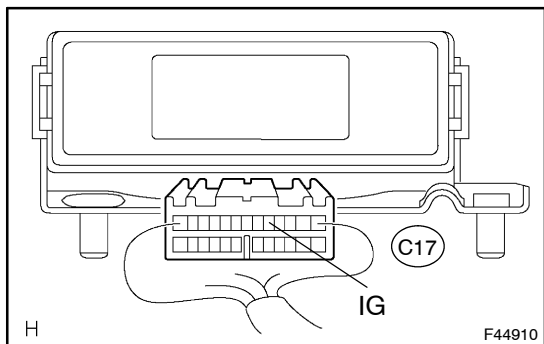
Item	Condition	Specified condition
RR IG fuse	Always	Below 1 Ω

NG

INSPECT FOR SHORT IN ALL COMPONENTS CONNECTED TO FUSE AND REPAIR OR REPLACE THEM IF NEEDED, AND REPLACE FUSE

OK

2 INSPECT CLEARANCE WARNING ECU ASSY(IG TERMINAL VOLTAGE)



- Disconnect the C17 connector from the clearance warning ECU assy.
- Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection (Symbols)	Condition	Specified condition
C17-5 (IG) - Body ground	IG switch ON	10 to 14 V

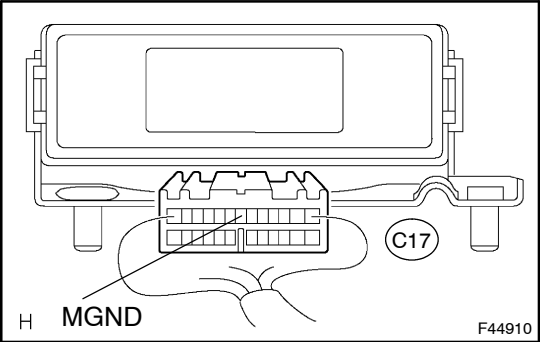
NG

REPAIR OR REPLACE HARNESS OR CONNECTOR (CLEARANCE WARNING ECU ASSY - BATTERY)

OK

3

CHECK HARNESS AND CONNECTOR(CLEARANCE WARNING ECU ASSY - BODY GROUND)



- (a) Disconnect the C17 connector from the clearance warn- ing ECU assy.
- (b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection (Symbols)	Condition	Specified condition
C17-7 (MGND) - Body ground	Always	Below 1 Ω

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR (CLEARANCE WARNING ECU ASSY - BODY GROUND)

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE
(SEE PAGE 05-2229)