

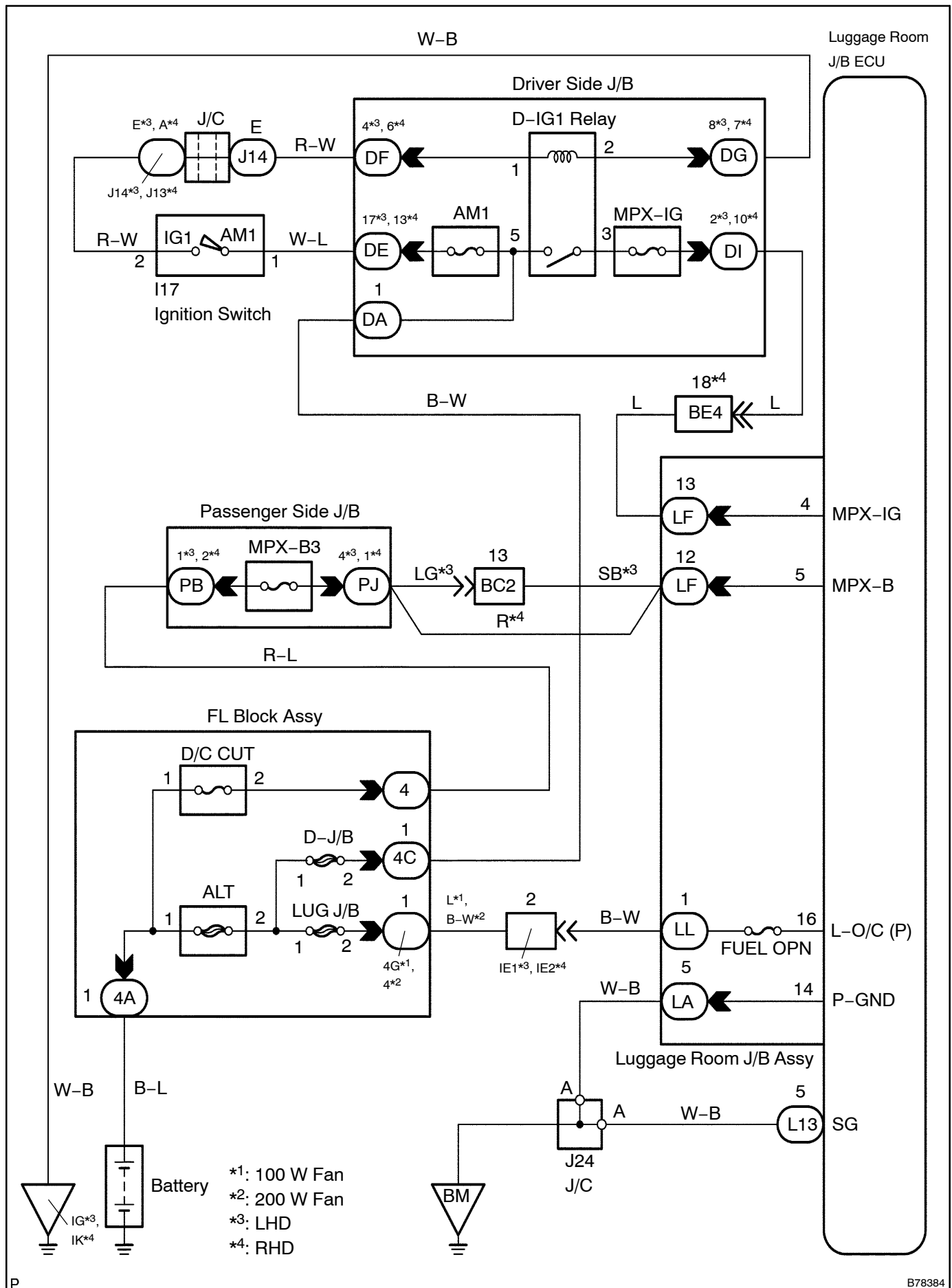
LUGGAGE ROOM J/B ECU POWER SOURCE CIRCUIT

CIRCUIT DESCRIPTION

This circuit provides power to operate the luggage room J/B ECU.

WIRING DIAGRAM

The wiring diagram is shown on the next page.



INSPECTION PROCEDURE

1 INSPECT FUSE (MPX-B3, MPX-IG and AM1)

- Remove the MPX-B3 fuse from the passenger side J/B.
- Remove the MPX-IG and AM1 fuse from the driver side J/B.
- Measure the resistance.

Standard: Below 1 Ω

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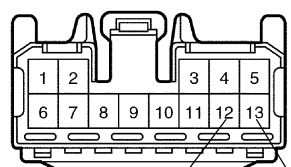
REPLACE FUSE

OK

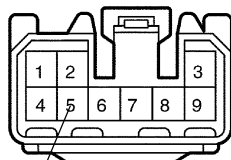
2 CHECK WIRE HARNESS (LUGGAGE ROOM J/B ECU – BODY GROUND)

Wire Harness Side

LF
Luggage Room J/B ECU

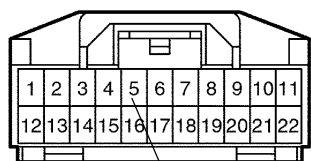


LA
Luggage Room J/B ECU

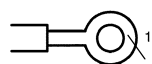


P-GND

L13
Luggage Room J/B ECU



LL
Luggage Room J/B ECU



L-O/C(P)

B79899
B79517

B80337

- Disconnect the LA, LF, LL J/B and L13 ECU connectors.
- Measure the resistance and voltage between the wire harness side connector and body ground.

Standard:

Tester Connection	Condition	Specified Condition
LF-13 (MPX-IG) – Body Ground	Ignition Switch ON	10 to 14 V
LF-12 (MPX-B) – Body Ground	Constant	10 to 14 V
LL-1 (L-O/C(P)) – Body Ground	Constant	10 to 14 V
LA-5 (P-GND) – Body Ground	Constant	Below 1 Ω
L13-5 (SG) – Body Ground	Constant	Below 1 Ω

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REPAIR OR REPLACE WIRE HARNESS AND CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE (See page 05-2782)