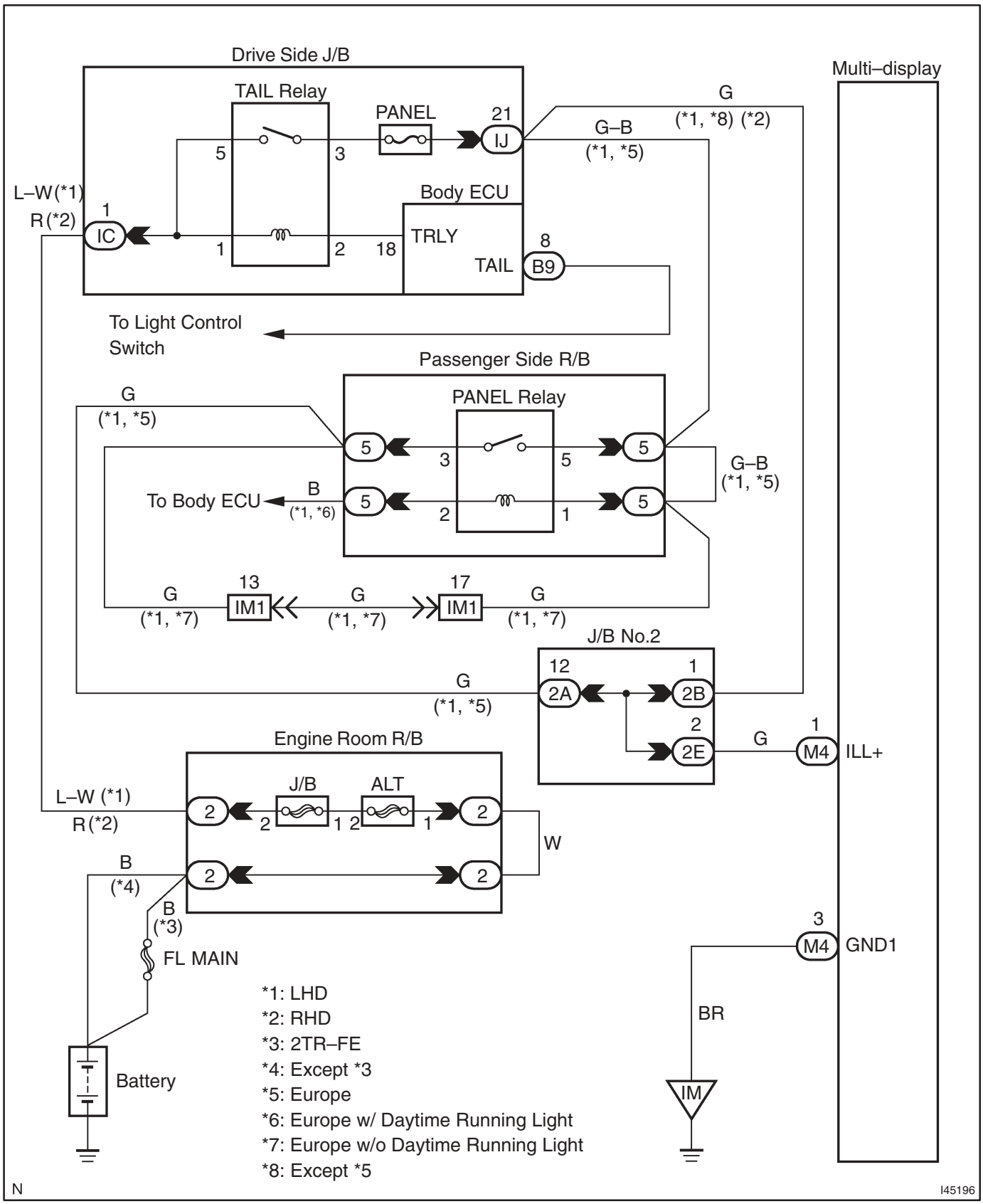
DIMMER SIGNAL CIRCUIT

CIRCUIT DESCRIPTION

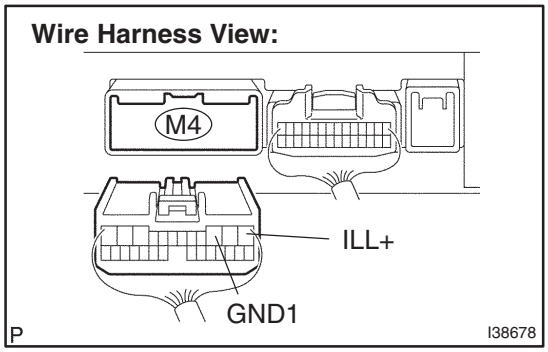
Receiving a dimmer signal from the body ECU, the multi–display dims the display and illuminates the panel switches.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	INSPECT MULTI–DISPLAY



(a) Disconnect the multi–display connector M4.

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

Standard:

Tester connection	Condition	Specified condition
GND1 – Body ground	Always	Below 1 Ω

(c) Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
ILL+ – GND1	Light control SW HEAD or TAIL	10 to 14 V

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

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE
(SEE PAGE 05–1309)