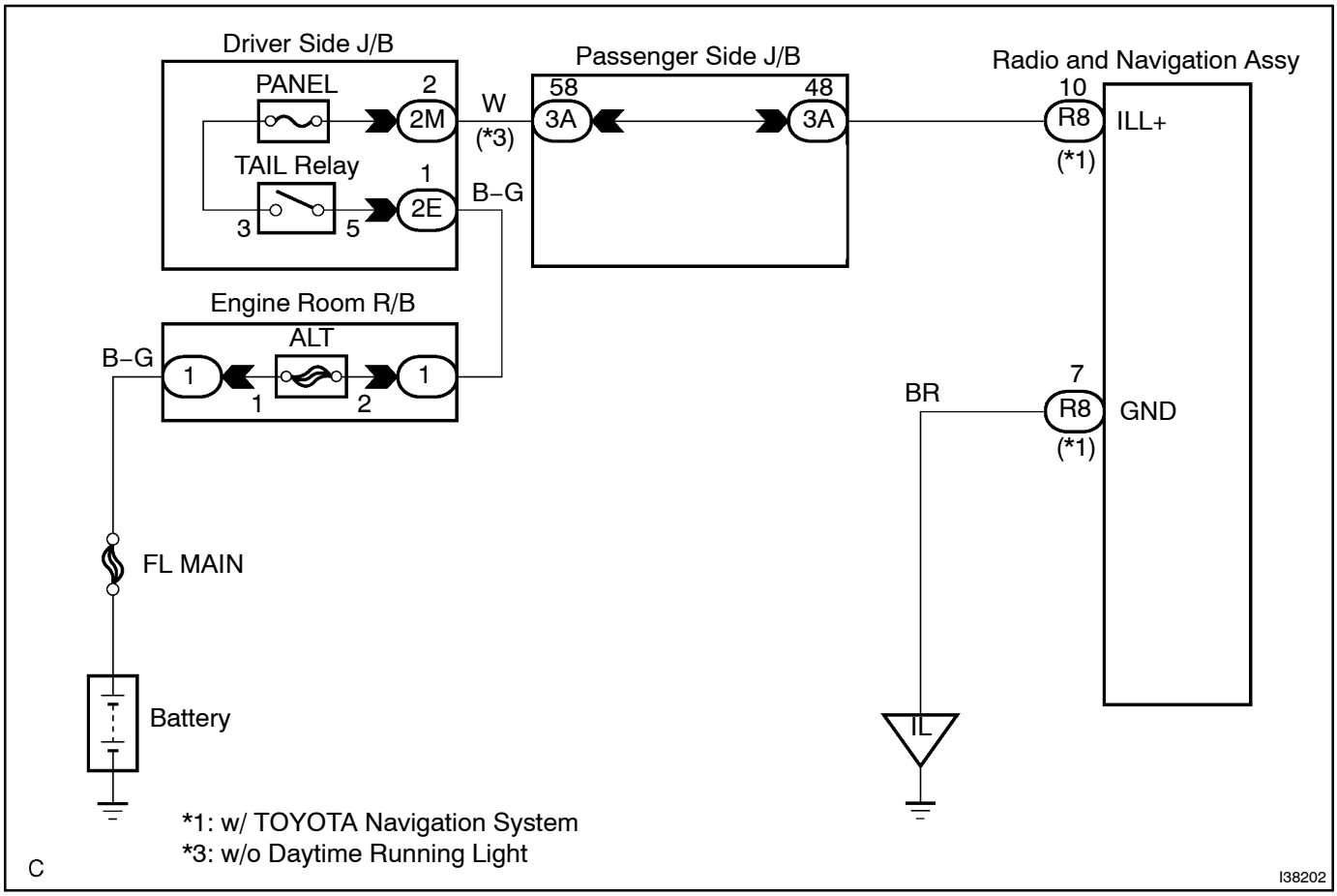
DIMMER SIGNAL CIRCUIT

CIRCUIT DESCRIPTION

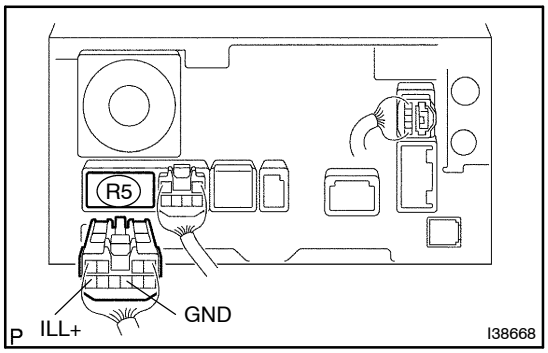
Receiving the dimmer signal from the tail relay, the radio and navigation assy dims the display and illuminates the panel switches.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	INSPECT RADIO AND NAVIGATION ASSY(ILL+, GND)



(a) Disconnect the radio and navigation assy connector R5.
(b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
GND – 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+ – GND	Light control switch ON	10 to 14 V

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

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE
(SEE PAGE 05–46)