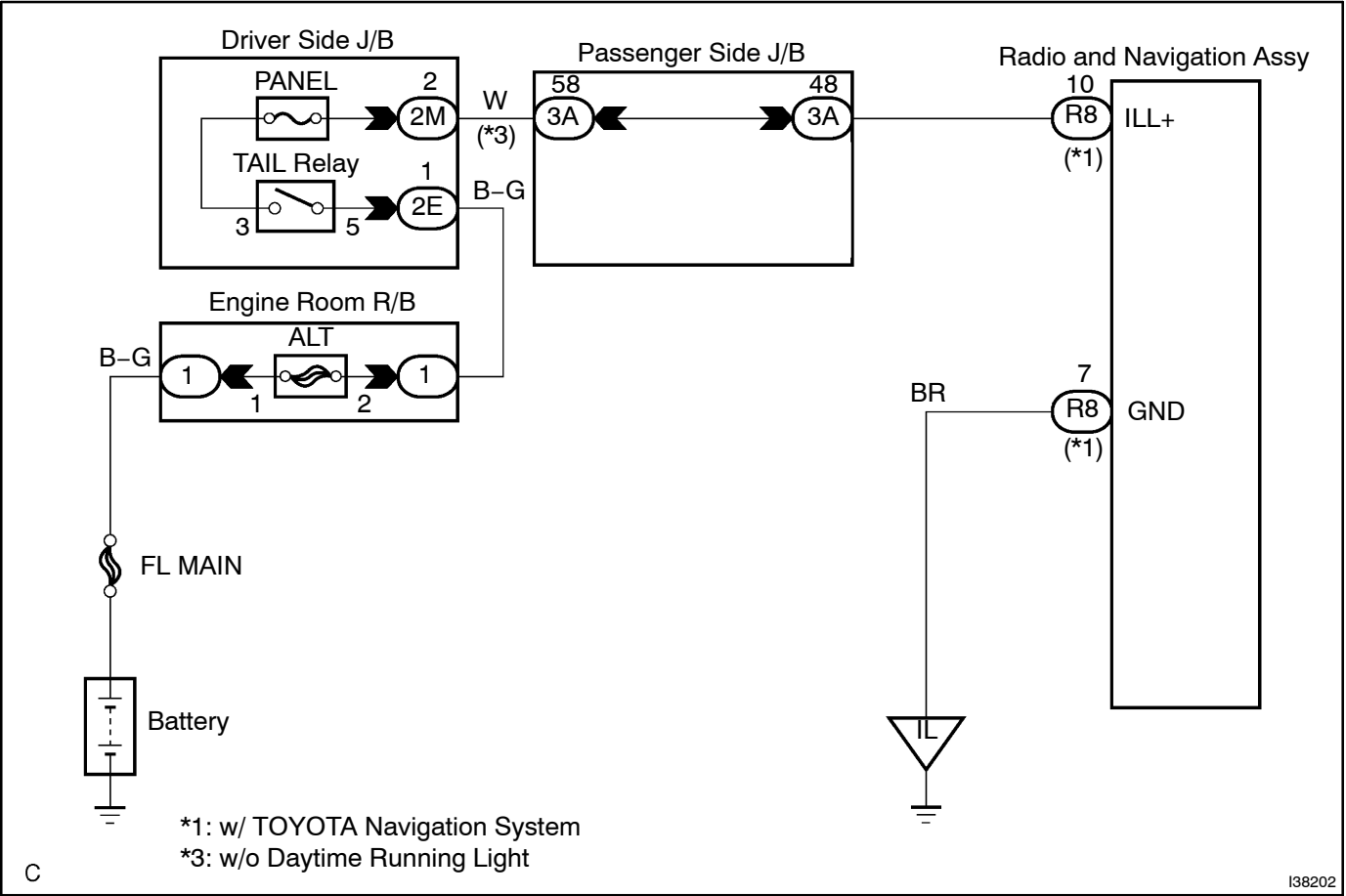


DIMMER SIGNAL CIRCUIT

CIRCUIT DESCRIPTION

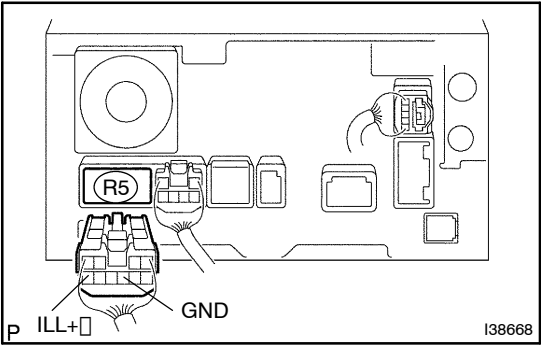
Receiving the dimmer signal from the tail relay, the radio and navigation assy dims the display and illuminates the panel switches.

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)