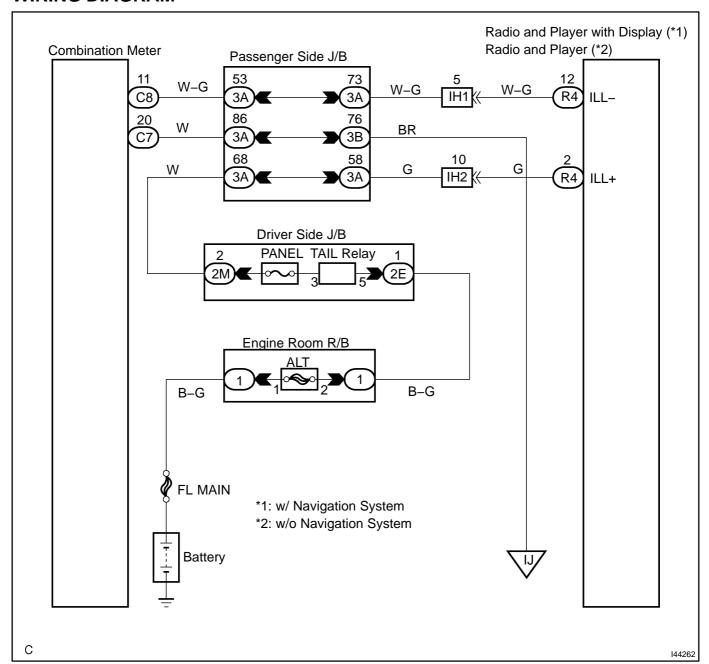
# DIMMER SIGNAL CIRCUIT

#### **CIRCUIT DESCRIPTION**

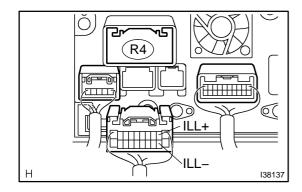
Receiving the dimmer signal from the tail relay, the radio and navigation assy dims the display and illuminates the panel switches.

## **WIRING DIAGRAM**



## **INSPECTION PROCEDURE**

## 1 INSPECT RADIO AND NAVIGATION ASSY(ILL+, ILL-)



- (a) Disconnect the radio and navigation assy connector R4.
- (b) Measure the resistance according to the value(s) in the table below.

#### Standard:

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



OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE (SEE PAGE 05–1914)