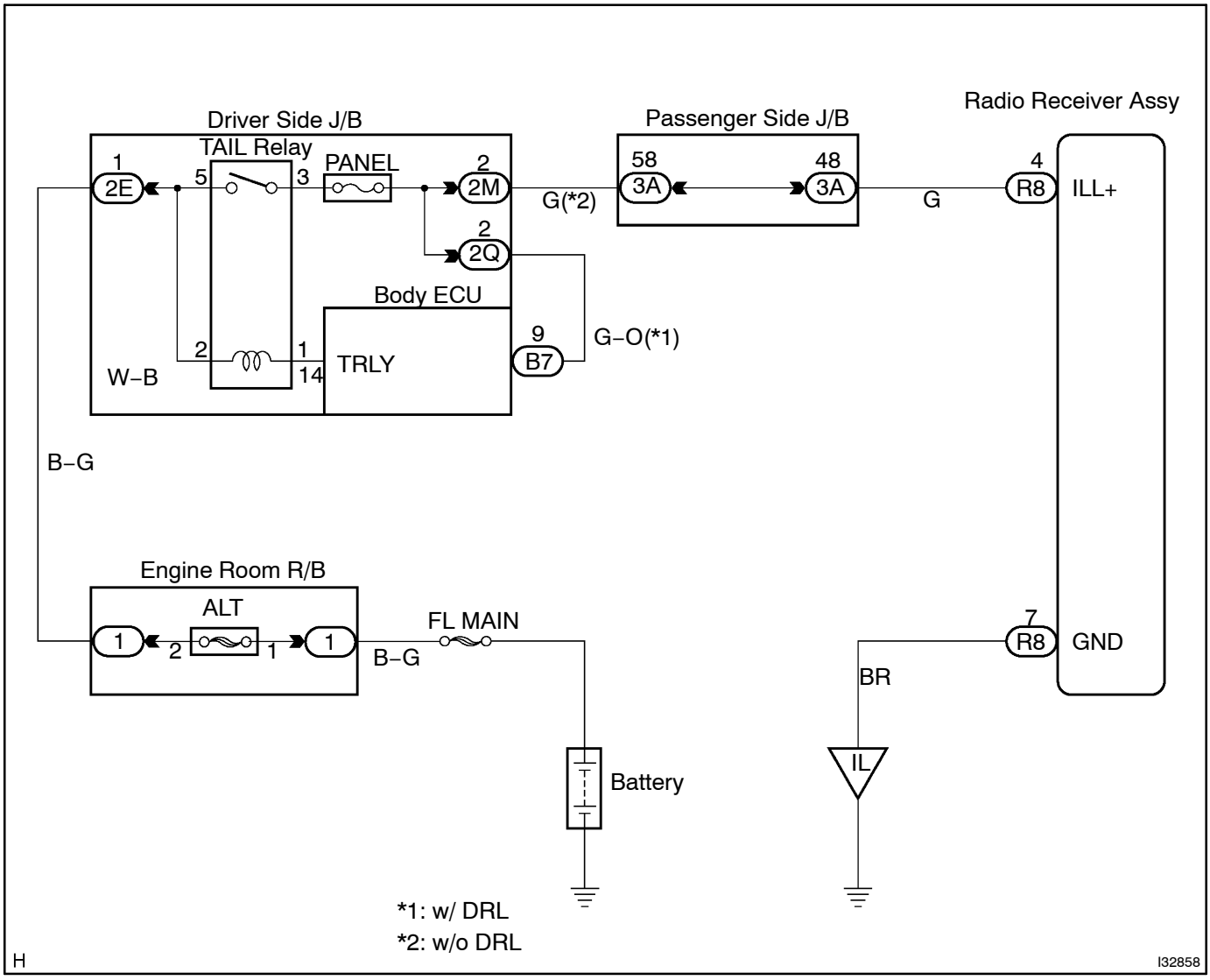
SCREEN CANNOT BE DIMMED WHEN LIGHT CONTROL SWITCH IS TURNED TO ”TAIL” POSITION

WIRING DIAGRAM



INSPECTION PROCEDURE

4	DISPLAY CHECK MODE

Perform display check.

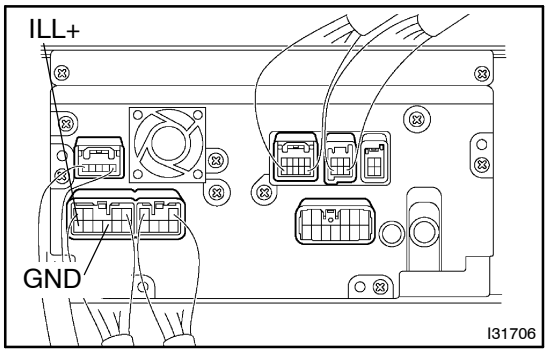
Set up diagnosis system and read result of display vehicle check mode.

STANDARD: Input signal is normal (TAIL)

OK → **INSPECT DISPLAY**

NG

5	INSPECT RADIO RECEIVER ASSY(ILL+)



Check voltage.

Measure voltage between terminals ILL+ and GND of radio receiver assy at each conditions, as shown in the chart.

Standard:

Headlight dimmer switch position	condition
OFF	0V
TAIL or HEAD	10 – 14V

OK → **CHECK AND REPLACE RADIO RECEIVER ASSY**

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

6	INSPECT DISPLAY

Check the screen display.

Check that the screen dimmed by turning the headlight dimmer switch to ON.

STANDARD: The screen dimming function is normal

NG → **CHECK AND REPLACE RADIO RECEIVER ASSY**

OK

7	CHECK SETTING

Check the settings.

Turn the ignition switch ON.

Turn the power switch of the radio receiver assy ON to display the map.

Operate the radio receiver assy, and check that ”The color of night screen is standard” is set at the navigation condition setting.

STANDARD: The setting is normal

NG → **THE SETTING IS ABNORMAL**

OK

CHECK AND REPLACE RADIO RECEIVER ASSY