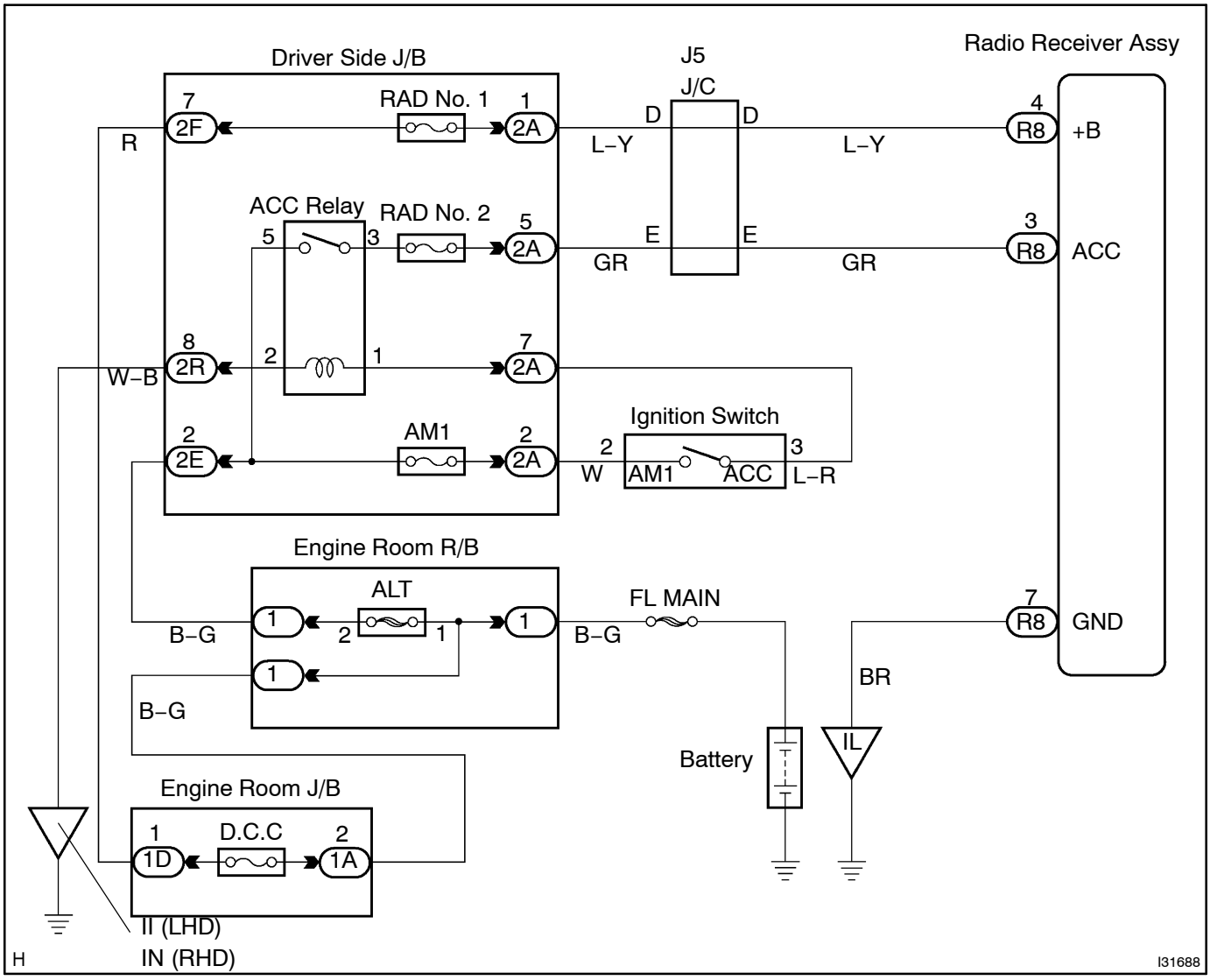
EVEN WHEN PRESSING ”PWR/VOL” SWITCH OR ANY AUDIO SWITCH, THE SCREEN REMAINS BLACK

WIRING DIAGRAM



INSPECTION PROCEDURE

1	CHECK SCREEN MODE

(a) Check the screen mode
  (1) Press ”AUDIO” or ”NAVI” switch to check if the screen turns on.

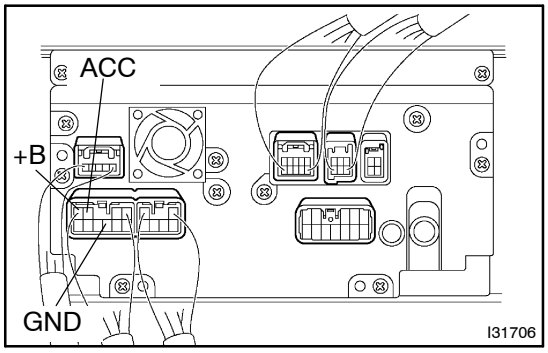
HINT:
If the mode is ”SCREEN OFF” the screen remains black but the sound is heard.

A	Screen remains black.
B	Screen displays audio or navi mode.

B → **NORMAL**

A

2	INSPECT RADIO RECEIVER ASSY(+B, ACC, GND)



(a) Remove the radio receiver assy with connectors with still connected.
(b) Check voltage.
  (1) Measure voltage between terminals +B, ACC and GND of radio receiver assy at each conditions, as shown in the chart.

Standard:

Terminal	Condition	Voltage (v)
+B ⇔ GND	Constant	10 – 14 V
ACC ⇔ GND	Turn ignition switch ACC	10 – 14 V

(c) Check continuity.
  (1) Check that the continuity exists between terminal GND of radio receiver assy and body ground.

Standard: Continuity exists.

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

OK

CHECK AND REPLACE RADIO RECEIVER ASSY