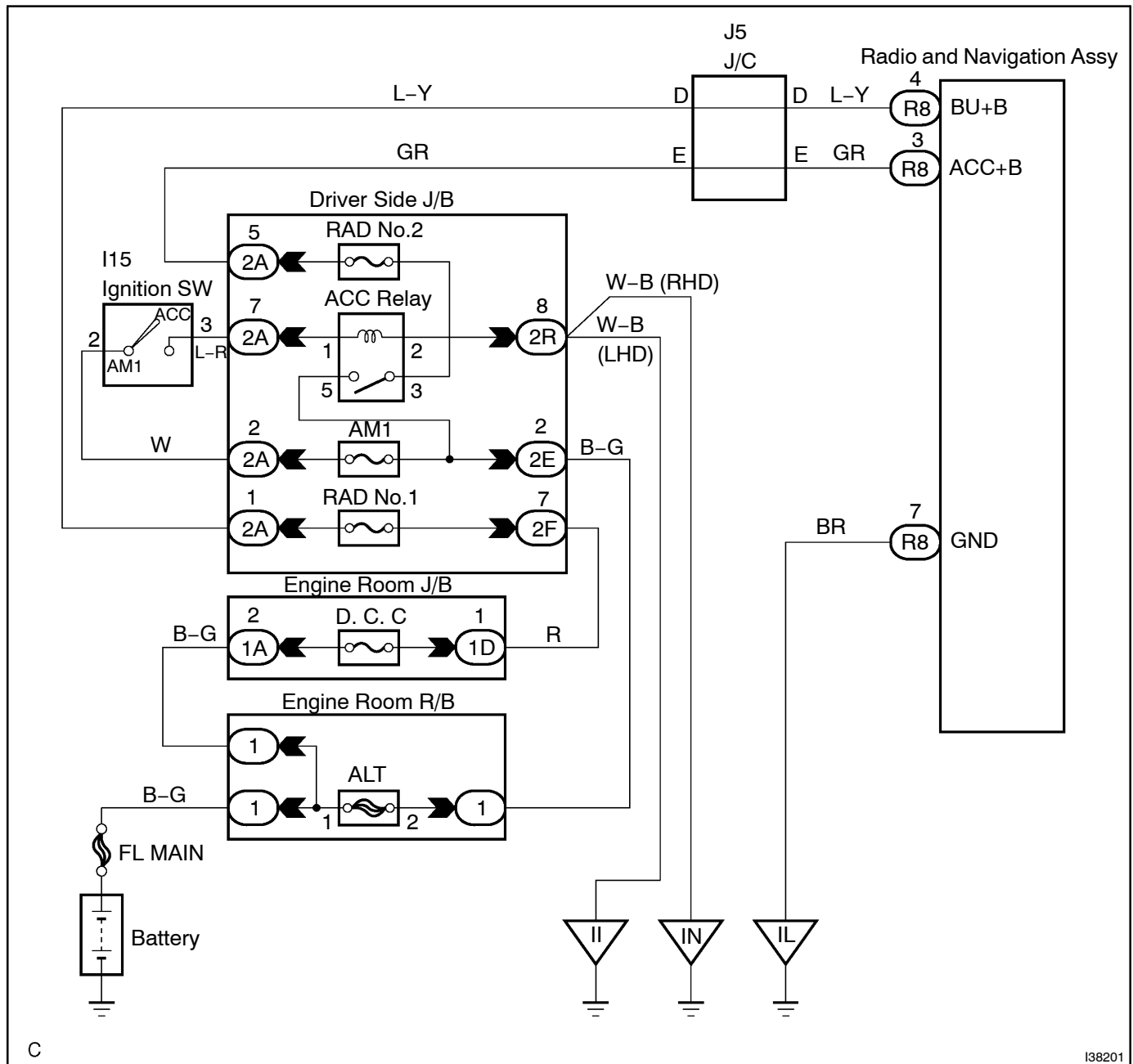# POWER SOURCE CIRCUIT (RADIO AND NAVIGATION ASSY)

## CIRCUIT DESCRIPTION

This circuit provides the power to the radio and navigation assy.

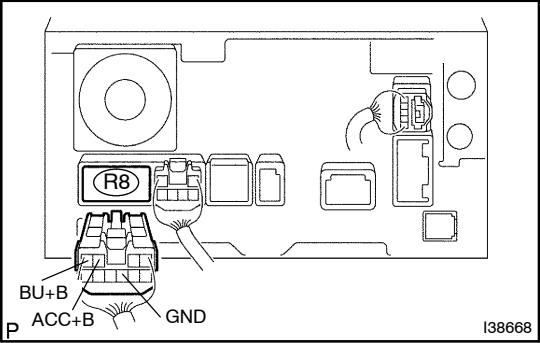## WIRING DIAGRAM



I38201

# INSPECTION PROCEDURE

| 1 | INSPECT RADIO AND NAVIGATION ASSY(BU+B, ACC+B, GND) |
|---|---|



BU+B
ACC+B   GND
P                              I38668

(a)  Disconnect the radio and navigation assy connector R8.
(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 |
|---|---|---|
| BU+B – GND | Always | 10 to 14 V |
| ACC+B – GND | Ignition SW ACC | 10 to 14 V |

| NG | REPAIR OR REPLACE HARNESS OR CONNECTOR |
|---|---|

| OK |
|---|

| PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE OR DIAGNOSTIC TROUBLE CODE CHART (SEE PAGE 05−44 OR 05−46) |
|---|