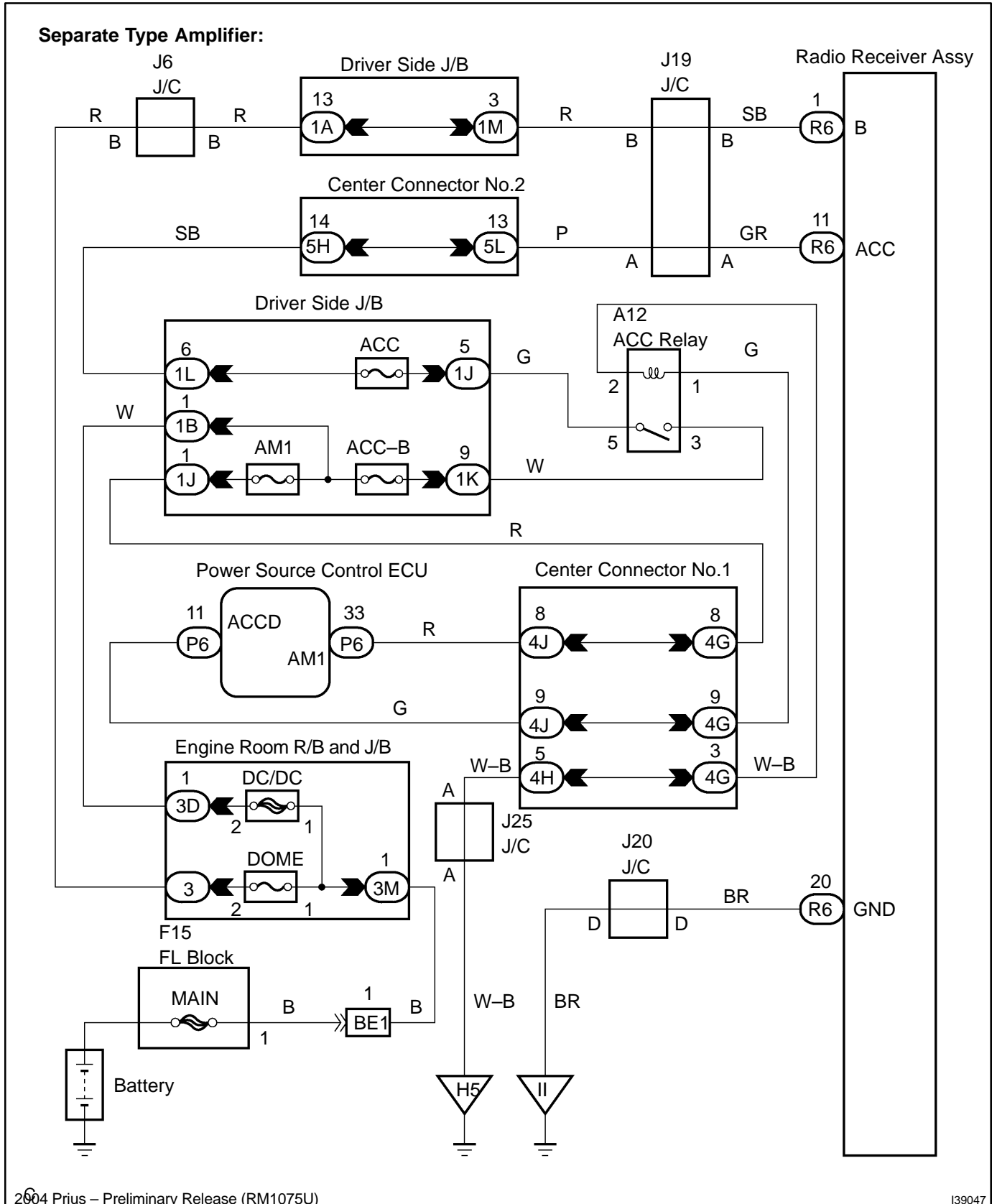


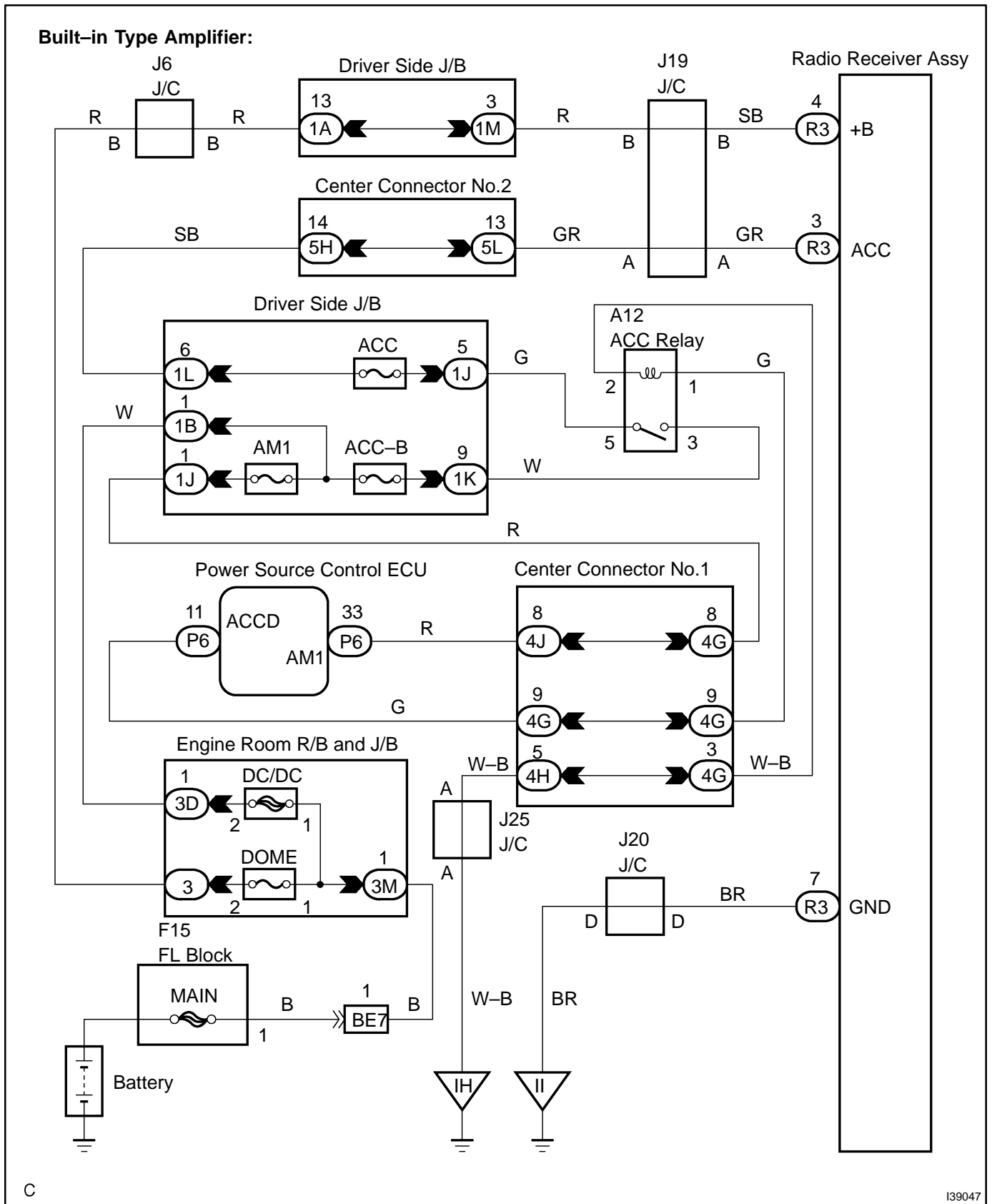
POWER SOURCE CIRCUIT (RADIO RECEIVER ASSY)

CIRCUIT DESCRIPTION

This circuit provides power to the radio receiver assy.

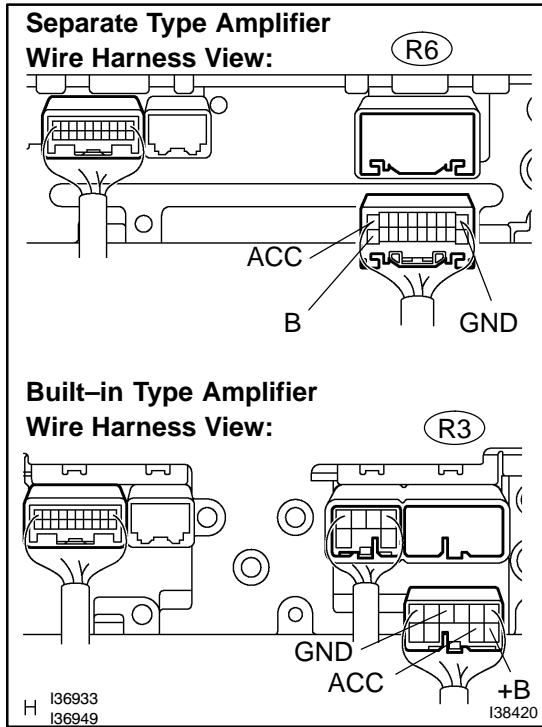
WIRING DIAGRAM





INSPECTION PROCEDURE

1 INSPECT RADIO RECEIVER ASSY



- (a) Disconnect the radio receiver assy R3 or R6 connector.
- (b) Measure the resistance according to the values in the table below.

Standard:

Tester connection	Condition	Specified condition
GND (R6-20) – Body ground *1	Always	Below 1 Ω
GND (R3-7) – Body ground *2	Always	Below 1 Ω

*1: Separate Type Amplifier

*2: Built-in Type Amplifier

- (c) Measure the voltage according to the values in the table below.

Standard:

Tester connection	Condition	Specified condition
B (R6-1) – GND (R6-20) *1	Always	10 to 14 V
+B (R3-4) – GND (R3-7) *2	Always	10 to 14 V
ACC (R6-11) – GND (R6-20) *1	Power switch ON (ACC)	10 to 14 V
ACC (R3-3) – GND (R3-7) *2	Power switch ON (ACC)	10 to 14 V

*1: Separate Type Amplifier

*2: Built-in Type Amplifier

NG	REPAIR OR REPLACE HARNESS OR CONNECTOR (RADIO RECEIVER ASSY – BATTERY OR BODY GROUND)
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OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE OR DIAGNOSTIC TROUBLE CODE CHART (SEE PAGE 05-1778, 05-1785)