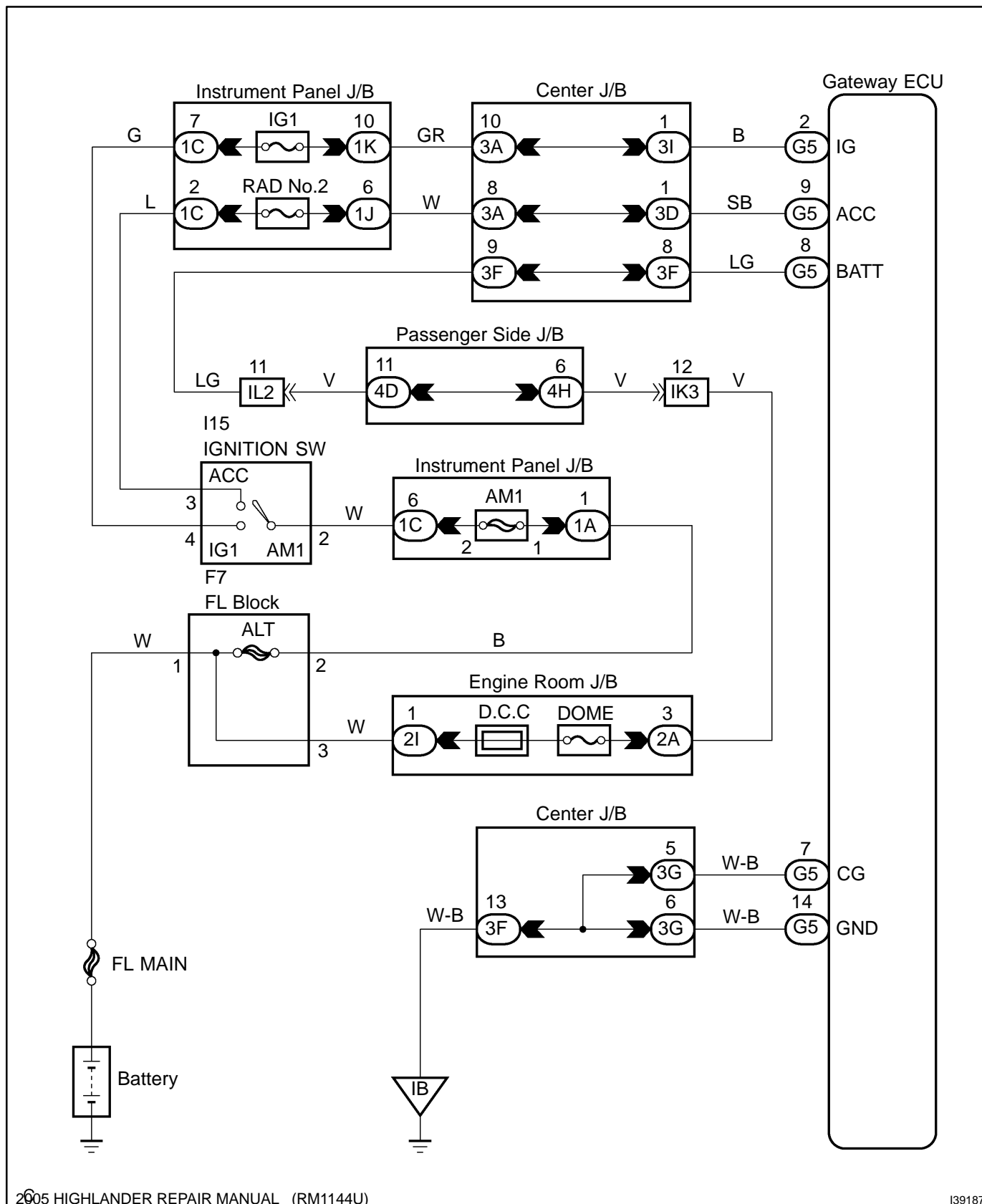


POWER SOURCE CIRCUIT (GATEWAY ECU)

CIRCUIT DESCRIPTION

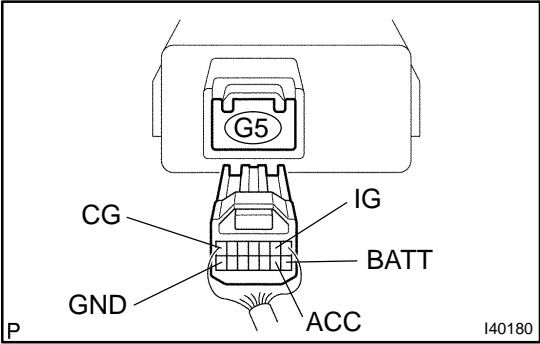
This circuit provides power to the gateway ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 INSPECT GATEWAY ECU(BATT, ACC, IG, GND ,CG)



- (a) Disconnect the gateway ECU connector G5.
(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
CG - 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
BATT - GND or CG	Always	10 to 14 V
ACC - GND or CG	Ignition SW ACC	10 to 14 V
IG - GND or CG	Ignition SW ON	10 to 14 V

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN DIAGNOSTIC TROUBLE CODE CHART (SEE PAGE 05-1791)