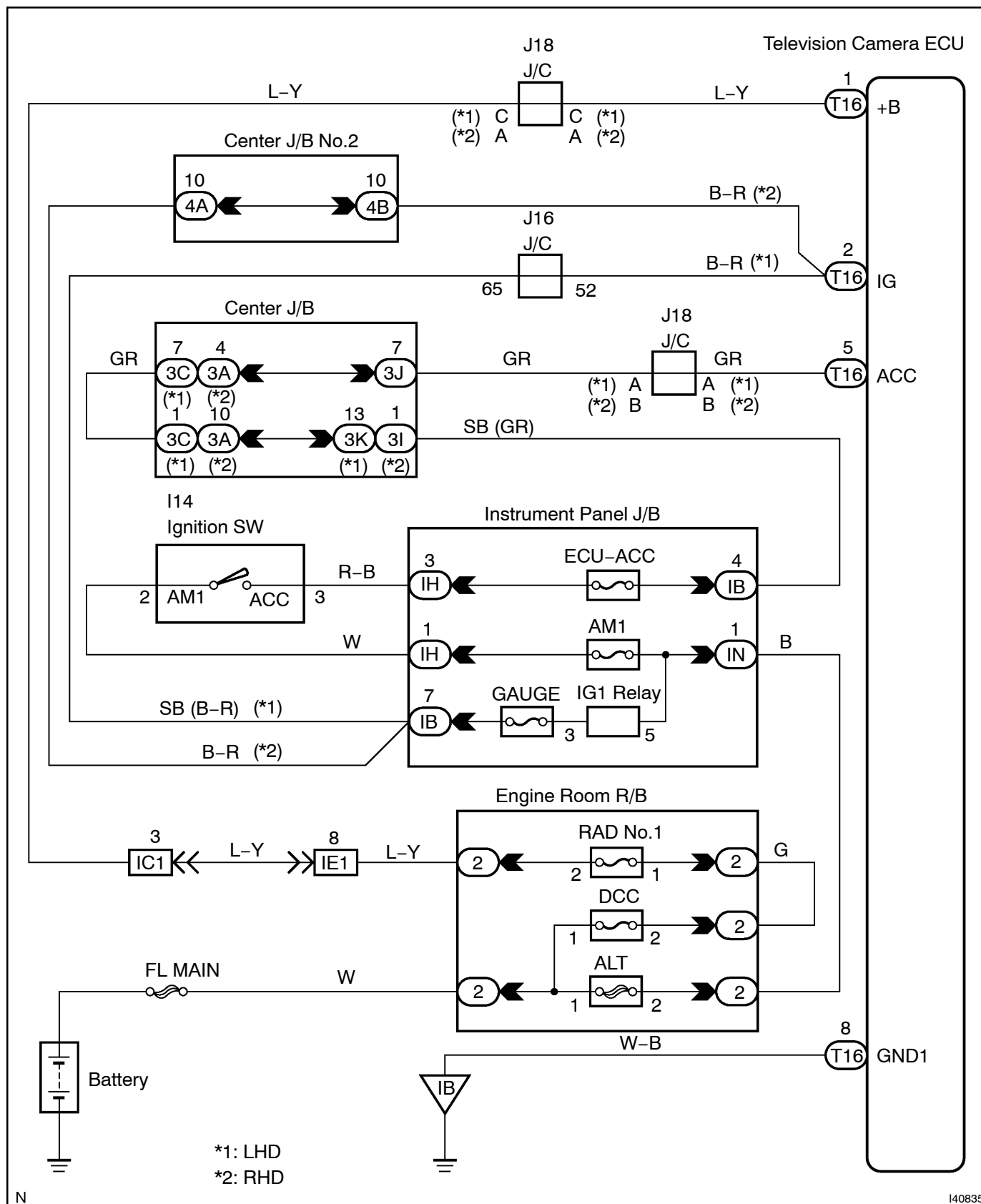


## POWER SOURCE CIRCUIT

### CIRCUIT DESCRIPTION

This circuit provides power to the television camera ECU.

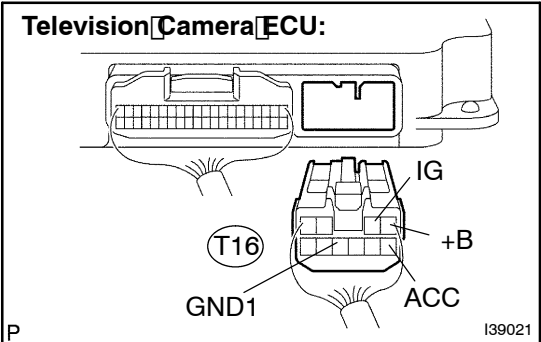
## WIRING DIAGRAM



I40835

INSPECTION PROCEDURE

1 INSPECT TELEVISION CAMERA ECU(+B,ACC,IG TERMINAL)



- (a) Disconnect the T16 connector from the television camera ECU.
- (b) Measure the voltage according to the value(s) in the table below.

Standard:

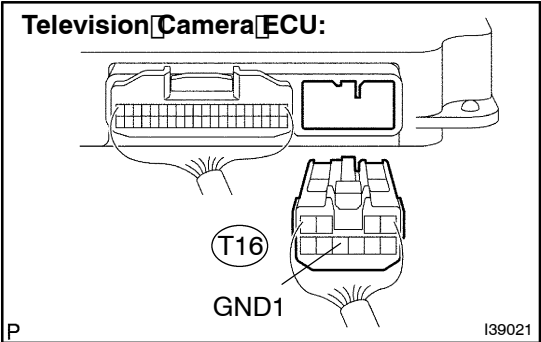
Tester connection (Terminal No.)	Condition	Specified condition
+B(T16-1) – GND1(T16-8)	Always	10 to 14 V
ACC(T16-5) – GND1(T16-8)	Ignition SW ACC	10 to 14 V
IG(T16-2) – GND1(T16-8)	Ignition SW ON	10 to 14 V

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE (SEE PAGE 05-1186)

NG

2 CHECK HARNESS AND CONNECTOR(TELEVISION CAMERA ECU – BODY GROUND)



- (a) Disconnect the T16 connector from the television camera ECU.
- (b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection (Terminal No.)	Condition	Specified condition
GND1 (T16-8) – Body ground	Always	Below 1 Ω

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR (TELEVISION CAMERA ECU – BODY GROUND)

OK

REPAIR OR REPLACE HARNESS OR CONNECTOR (TELEVISION CAMERA ECU – BATTERY)