

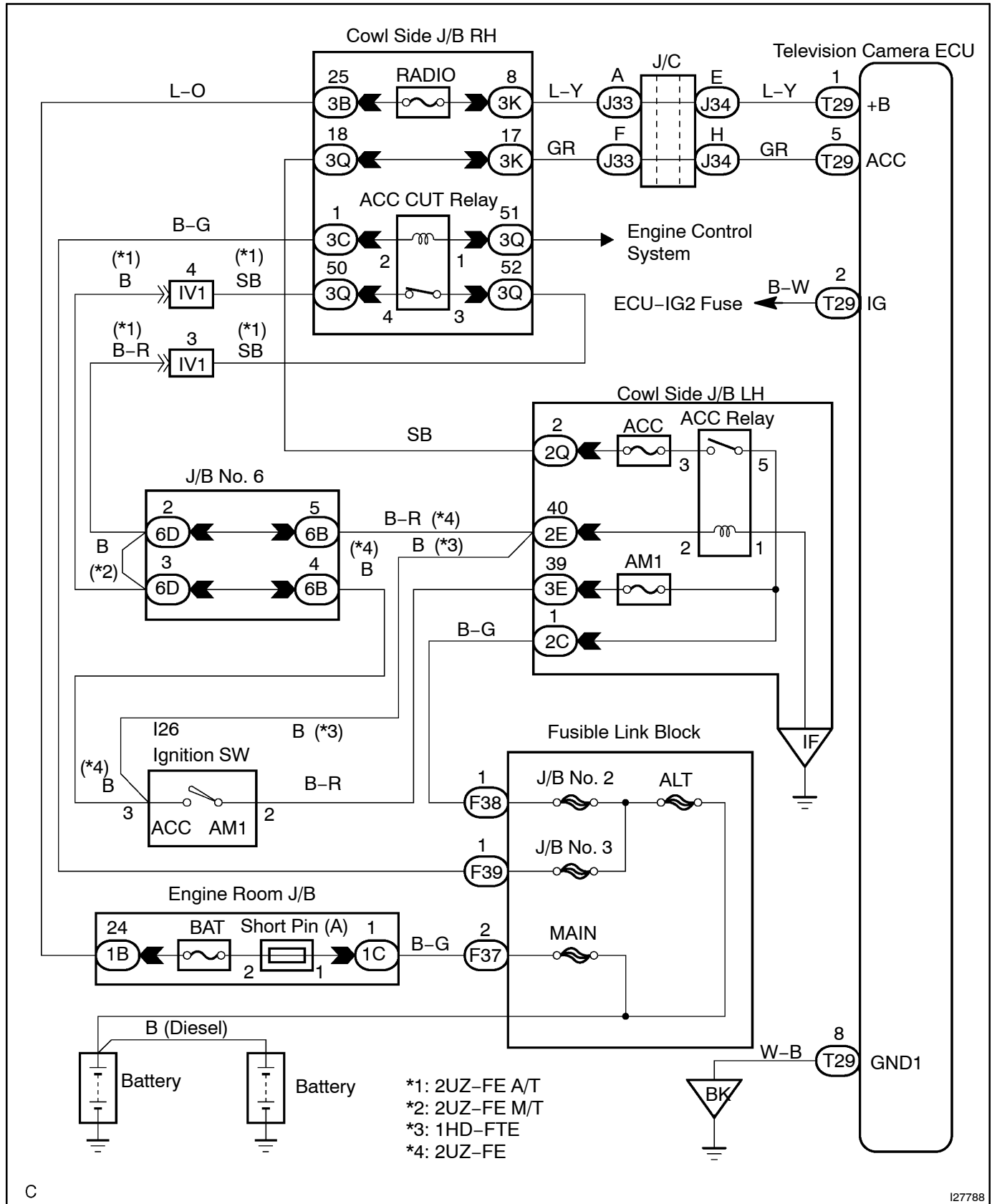
CIRCUIT INSPECTION

Power Source Circuit

CIRCUIT DESCRIPTION

This circuit provides the power to the television camera ECU.

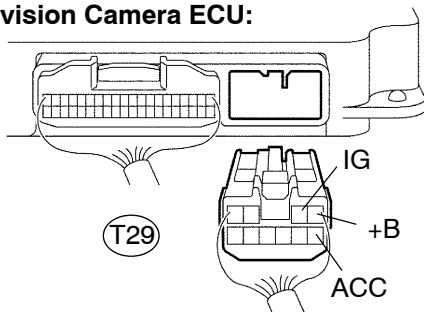
WIRING DIAGRAM



C

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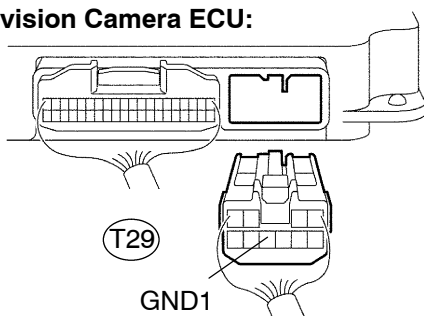
INSPECTION PROCEDURE

1 Check voltage between terminals +B, ACC, IG and GND1 of television camera ECU.
Television Camera ECU:


- (a) Disconnect the T29 connector from the television camera ECU.
- (b) Measure the voltage according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
+B – Body ground	Always	10 to 14 V
ACC – Body ground	Ignition SW ACC	10 to 14 V
IG – Body ground	Ignition SW ON	10 to 14 V

NG
Repair or replace harness or connector.
OK
2 Check continuity between terminal GND1 and body ground.
Television Camera ECU:


- (a) Disconnect the T29 connector from the television camera ECU.
- (b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
GND1 – Body ground	Always	Below 1 Ω

NG
Repair or replace harness or connector.
OK
Replace television camera ECU.