

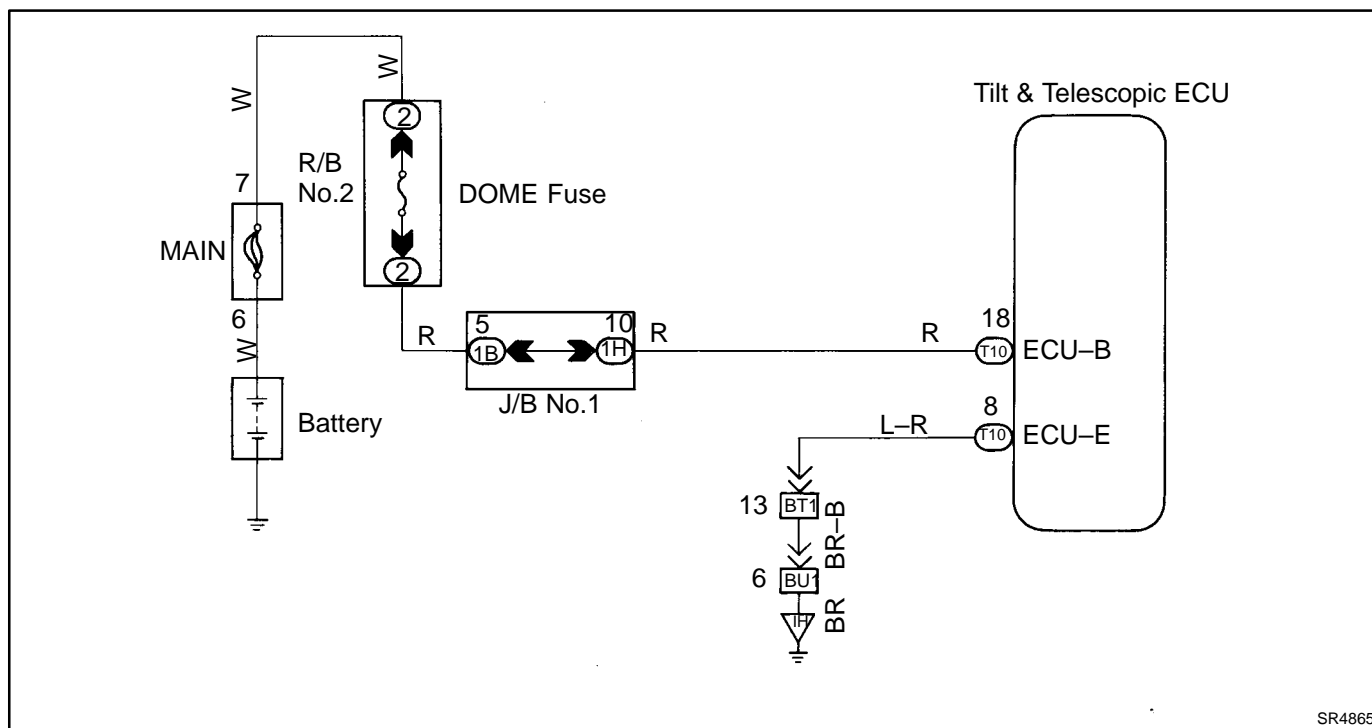
CIRCUIT INSPECTION

ECU POWER SOURCE CIRCUIT

CIRCUIT DESCRIPTION

The ECU power source also supplies power to the ECU and sensor, etc. Power is supplied to the ECU even when the ignition switch.

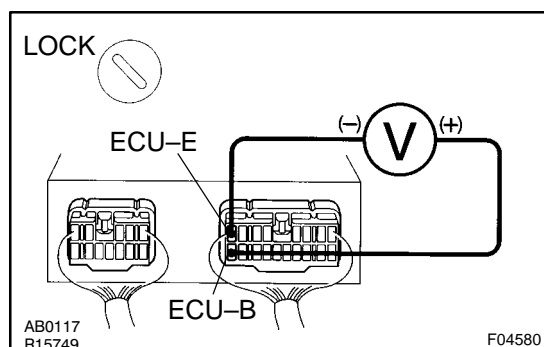
WIRING DIAGRAM



SR4865

INSPECTION PROCEDURE

1 Check voltage between terminals ECU-B and ECU-E of ECU connector.



PREPARATION:

Remove ECU with connectors still connected.

CHECK:

Measure voltage between terminals ECU-B and ECU-E of ECU connector.

OK:

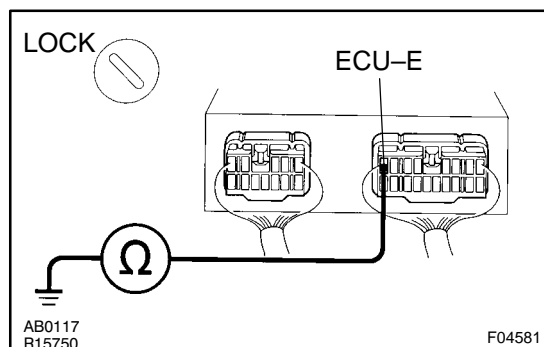
Voltage: 10 – 14 V

OK

Proceed to next circuit inspection shown on matrix chart (See page [DI-498](#)).

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2 Check continuity between terminal ECU-E of ECU connector and body ground.



CHECK:

Measure resistance between terminal ECU-E of ECU connector and body ground.

OK:

Resistance: 1 Ω or less

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Repair or replace harness or connector.

OK

| | |
|---|------------------|
| 3 | Check DOME Fuse. |
|---|------------------|

PREPARATION:

Remove DOME fuse from R/B No.2.

CHECK:

Check continuity of DOME fuse.

OK:

Continuity

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Check for short in all the harness and components connected to the DOME fuse.

OK

Check harness and connector between ECU and battery (See page [IN-29](#)).