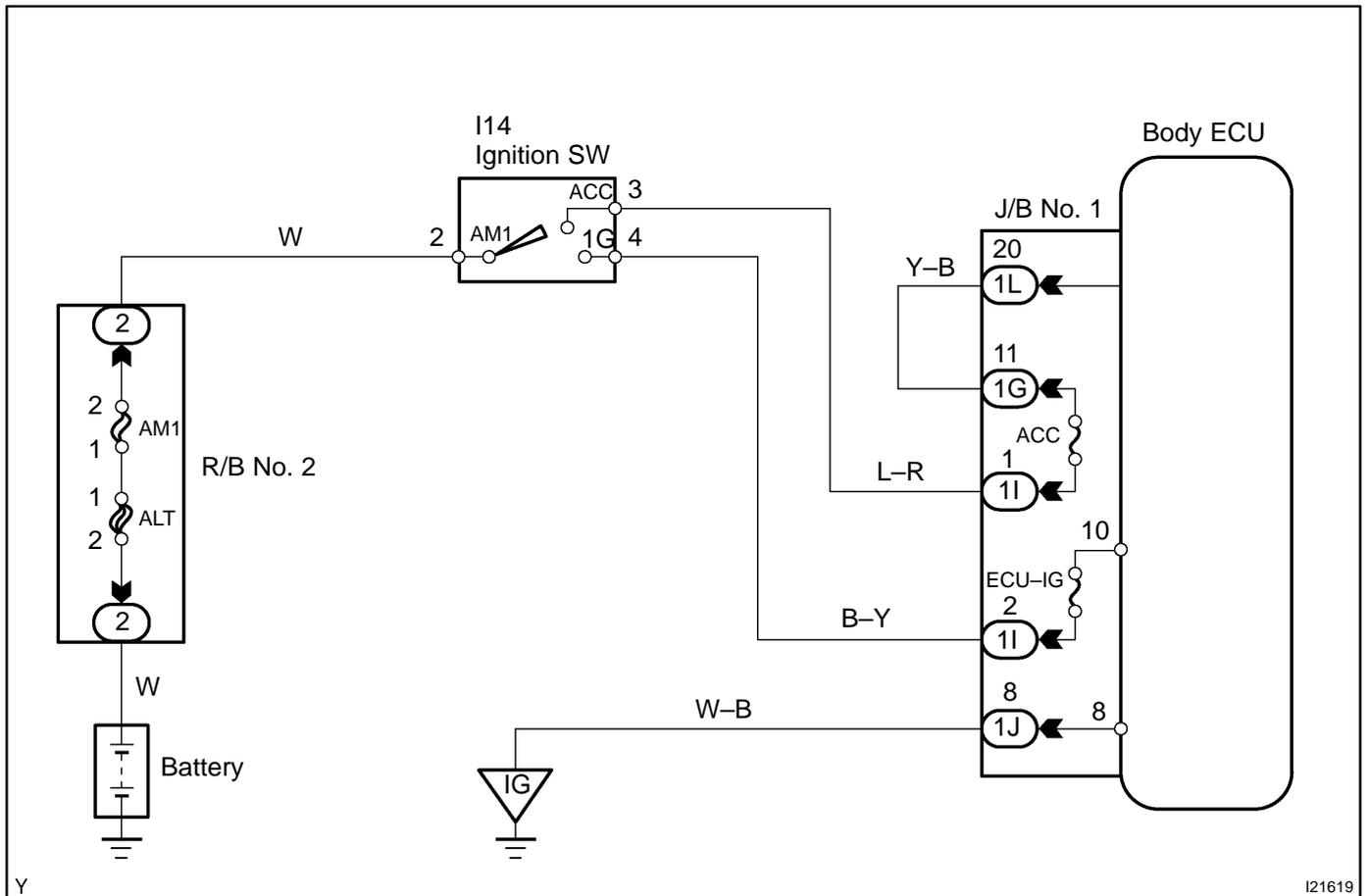


Ignition Switch Power Source Circuit

CIRCUIT DESCRIPTION

When the ignition switch is turned to the ON position, battery voltage is applied to terminal IG of the body ECU.

WIRING DIAGRAM



Y

I21619

INSPECTION PROCEDURE

1	Check voltage between terminals 1I-2/1L-20 and 1J-8 of body ECU connector.
----------	---

PREPARATION:

Turn the ignition switch ON.

CHECK:

Measure the voltage between terminals 1I-2/1L-20 and 1J-8 of the body ECU connector.

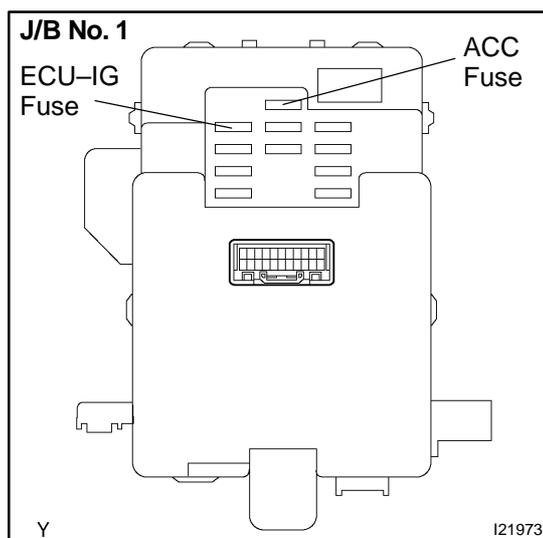
OK:

Voltage: 9 – 14 V

OK → Proceed to next circuit inspection shown in problem symptoms table (See page [DI-773](#)).

NG

2	Check ECU-IG and ACC fuses.
----------	------------------------------------



PREPARATION:

Remove the ECU-IG and ACC fuses from the J/B No. 1.

CHECK:

Check the continuity of the ECU-IG and ACC fuses.

OK:

Continuity

NG → Replace faulty fuse.

OK

3	Check ignition switch (See page BE-14).
----------	--

NG	Replace ignition switch.
-----------	---------------------------------

OK

4	Check for harness and connector between body ECU and body ground (See page IN-28).
----------	---

NG	Repair or replace harness or connector.
-----------	--

OK

Check and repair harness or connector between body ECU and battery (See page IN-28).
