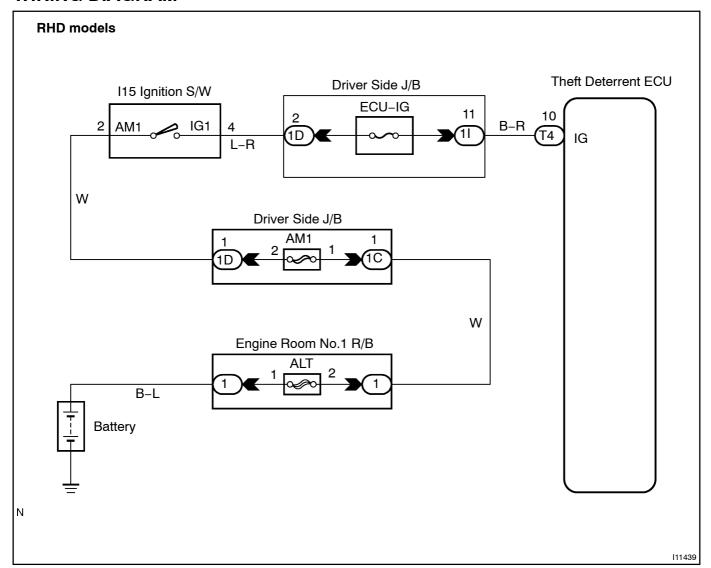
DI9HX-01

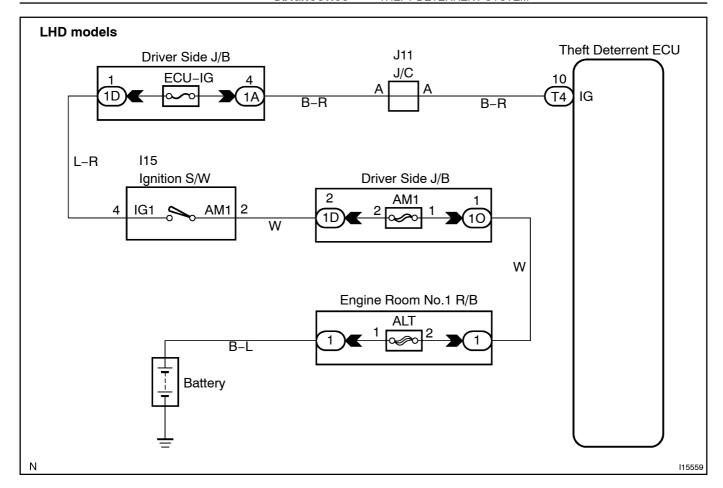
Ignition Switch Circuit

CIRCUIT DESCRIPTION

If the ignition switch is turned to the ON position, battery positive voltage is applied to the terminals IG of the ECU. Furthermore, power supplied from the terminals IG of the ECU is used as power for the door courtesy switch, and position switch, etc.

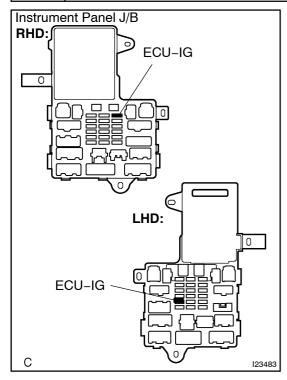
WIRING DIAGRAM





INSPECTION PROCEDURE

1 Check ECU-IG fuse.



PREPARATION:

- (a) Remove the fuse box opening cover.
- (b) Remove ECU-IG fuse from instrument panel junction block.

CHECK:

Check continuity of ECU-IG fuses.

OK:

Continuity

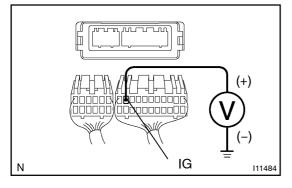
NG \

Check for short in all the harness and components connected to the ECU-IG fuse (See attached wiring diagram).



2

Check voltage between terminals IG of theft deterrent ECU and body ground.



PREPARATION:

- (a) Disconnect the theft deterrent ECU connectors.
- (b) Turn ignition switch ON.

CHECK:

Measure voltage between terminals IG of theft deterrent ECU connector and body ground.

<u>OK:</u>

Voltage: 10~14V

NG \

Check and repair harness and connector between theft deterrent ECU and battery (See page IN-34).

OK

Check and replace theft deterrent ECU.