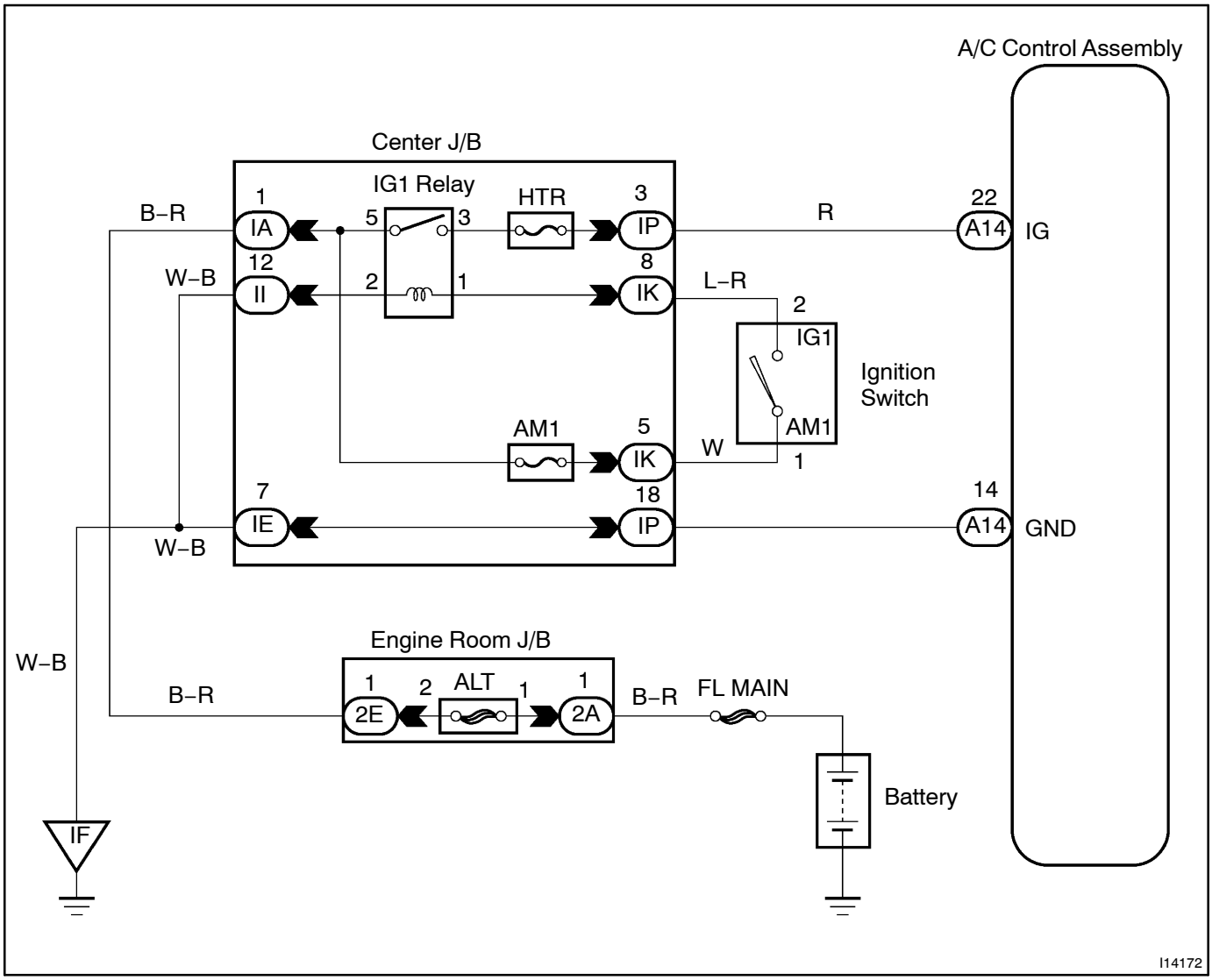
DI1CG–04

IG Power Source Circuit

CIRCUIT DESCRIPTION

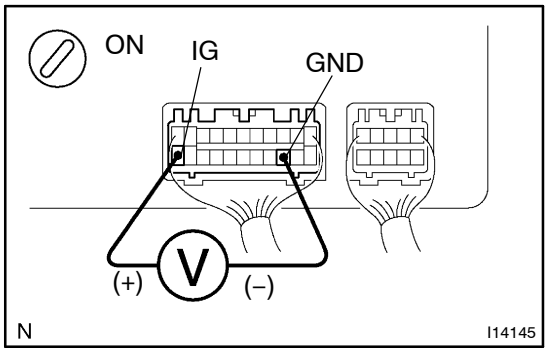
This is the power source for the A/C control assembly (contains the ECU) and servomotors, etc.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	**Check voltage between terminals IG and GND of A/C control assembly connector.**



PREPARATION:

(a) Remove A/C control assembly with connectors still connected.

(b) Turn ignition switch ON.

CHECK:

Measure voltage between terminals IG and GND of A/C control assembly.

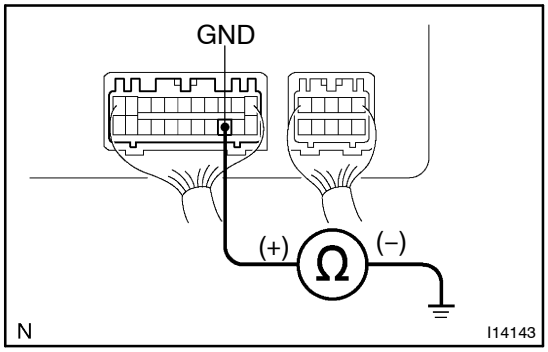
OK:

Voltage : 10 – 14 V

OK	**Proceed to next circuit inspection shown on problem symptoms table (See page DI–432).**

NG

2	**Check continuity between terminal GND of A/C control assembly and body ground.**



CHECK:

Measure resistance between terminal GND of A/C control assembly and body ground.

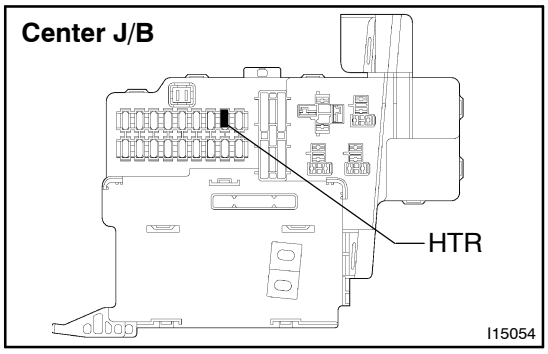
OK:

Resistance : Below 1 Ω

NG	**Repair or replace harness or connector.**

OK

3	Check HTR fuse.



PREPARATION:
Remove HTR fuse from center J/B.
CHECK:
Check continuity of HTR fuse.
OK:
Continuity exists.

NG → **Check for shot in all the harness and components connected to the HEATER fuse.**

OK

Check and repair harness and connector between A/C control assembly and battery.