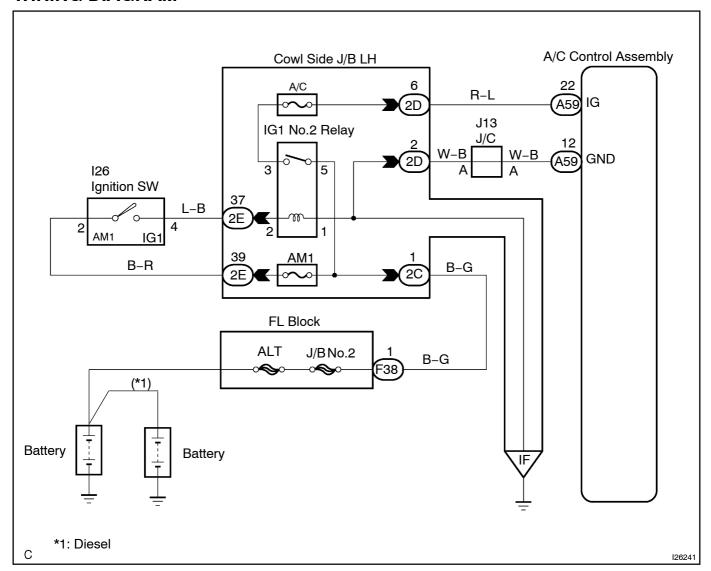
DIARA-01

IG Power Source Circuit

CIRCUIT DESCRIPTION

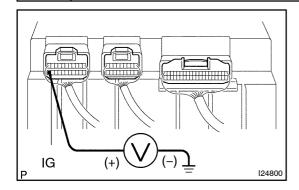
This is the power source for A/C amplifier and servomotors, etc.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check voltage between terminals IG and GND of A/C amplifier.



PREPARATION:

Remove A/C amplifier with connectors still connected.

CHECK:

- (a) Turn ignition switch to ON.
- (b) Measure voltage between terminals IG and GND of A/C amplifier.

OK:

Voltage: Battery positive voltage

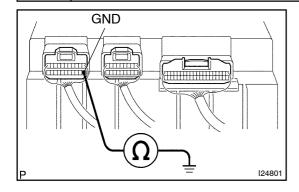


Proceed to next circuit inspection shown on problem symptoms table (See page DI-1238).

NG

2

Check continuity between terminal GND of A/C amplifier and body ground.



CHECK:

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

OK:

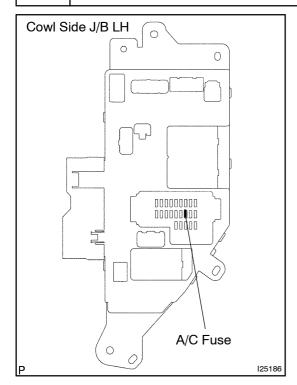
Resistance: 0 Ω (continuity)

NG

Repair or replace harness or connector.

OK

3 Check A/C fuse.



PREPARATION:

Remove A/C fuse from cowl side J/B LH.

CHECK:

Check continuity of A/C fuse.

<u>OK:</u>

Continuity

NG

Check for short in all the harness and components connected to the A/C fuse (See attached wiring diagram).

OK

Check and repair harness and connector between A/C amplifier and battery.