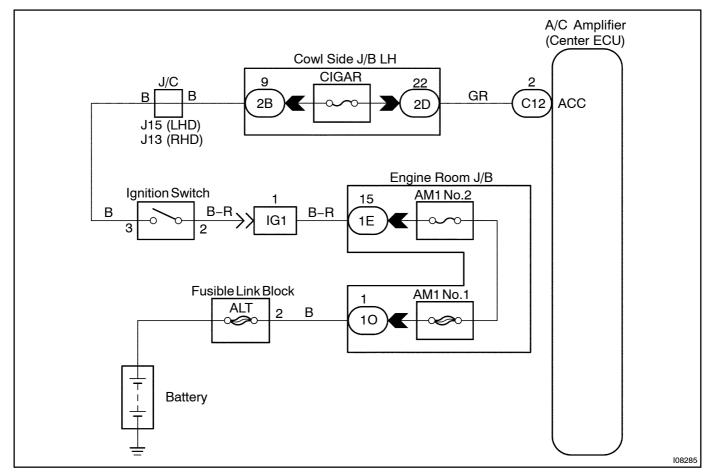
DI912-01

# **ACC Power Source Circuit**

# **CIRCUIT DESCRIPTION**

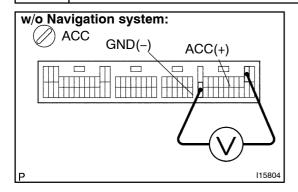
This is the power source for A/C amplifier and servomotors, etc.

# **WIRING DIAGRAM**



# **INSPECTION PROCEDURE**

Check voltage between terminals ACC and GND of A/C amplifier connector.



### **PREPARATION:**

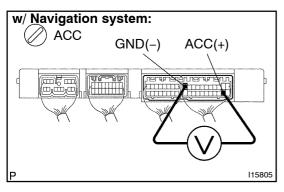
Remove A/C amplifier with connectors still connected.

### CHECK:

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

### OK:

Voltage: Battery positive voltage



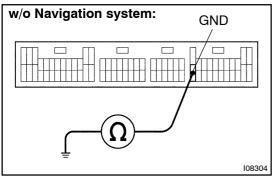
OK

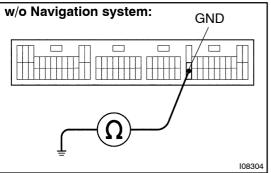
Proceed to next circuit inspection shown on problem symptoms table (See page DI-130).



1

#### Check continuity between terminal GND of A/C amplifier and body ground. 2



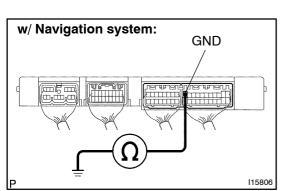


# **CHECK:**

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

### OK:

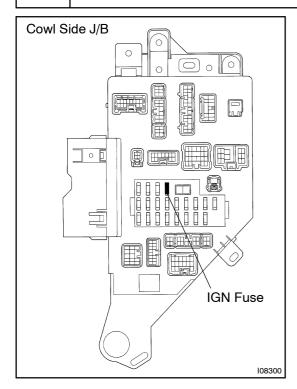
Resistance: 0  $\Omega$  (continuity)



NG Repair or replace harness or connector.



# 3 Check IGN fuse.



### **PREPARATION:**

Remove IGN fuse from cowl side J/B.

### **CHECK:**

Check continuity of IGN fuse.

## <u>OK:</u>

Continuity

NG

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

OK

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