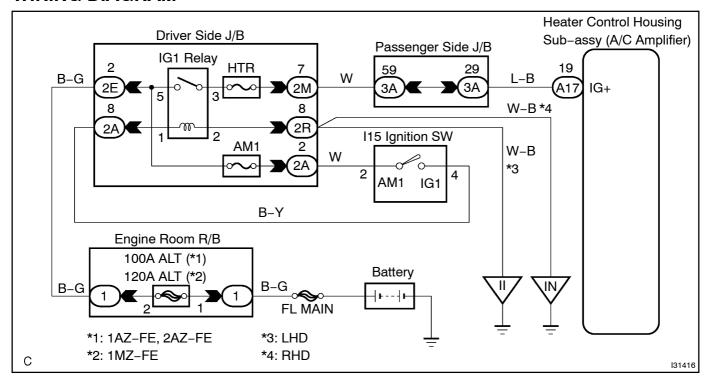
## **IG POWER SOURCE CIRCUIT**

## **CIRCUIT DESCRIPTION**

This is the power source for the air conditioner amplifier (contains the ECU) and servomotor, etc.

## **WIRING DIAGRAM**



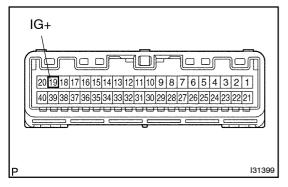
## **INSPECTION PROCEDURE**

- 1 | CHECK FUSE(HTR FUSE)
- (a) Remove the HTR fuse from the engine room J/B.
- (b) Check that the continuity exists of HTR fuse.

NG > REPLACE FUSE

ОК

2 CHECK HARNESS AND CONNECTOR(BETWEEN HEATER CONTROL HOUSING SUB-ASSY AND BATTERY)



- (a) Remove the A/C amplifier with connectors still connected.
- (b) Turn the ignition switch to ON.
- (c) Measure voltage between terminal IG+ of the A/C amplifier and body ground.

Voltage: 10 - 14 V

NG `

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOM TABLE