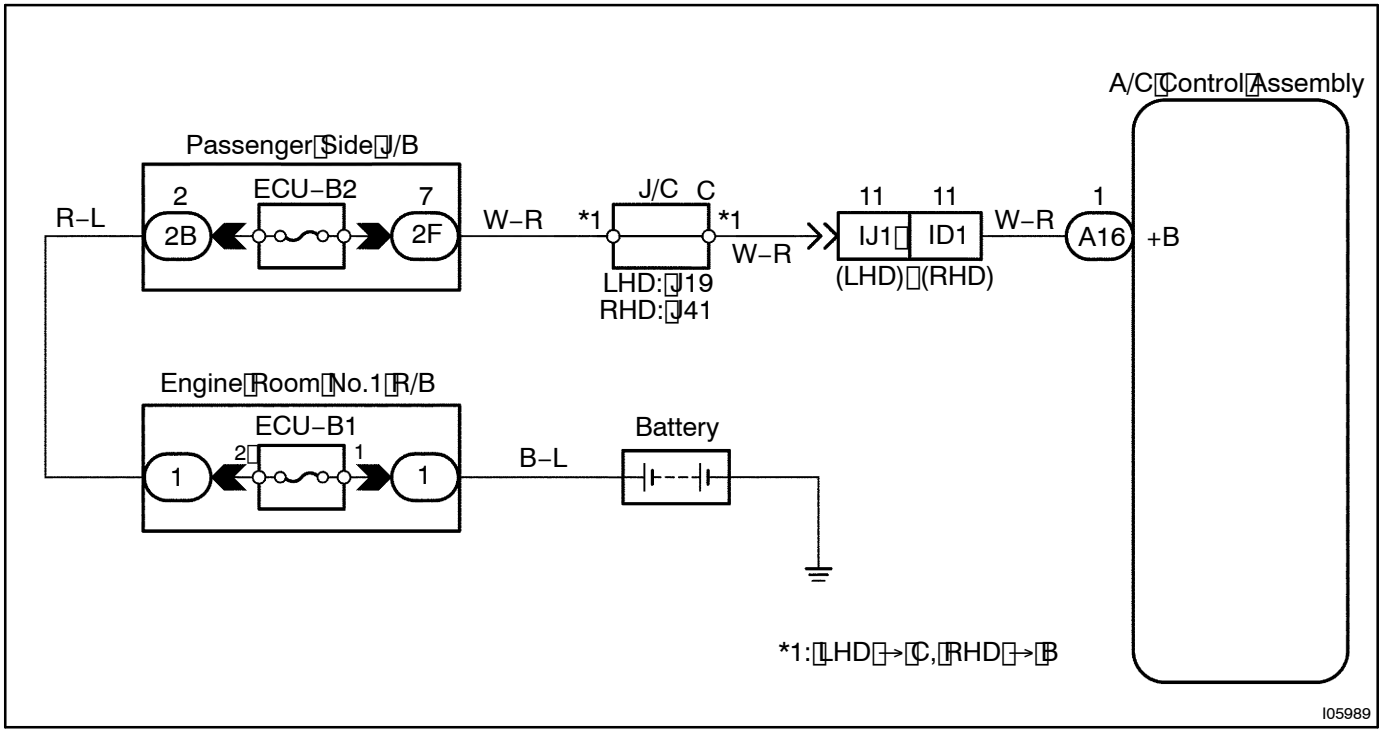
DI26K–02

Back Up Power Source Circuit

CIRCUIT DESCRIPTION

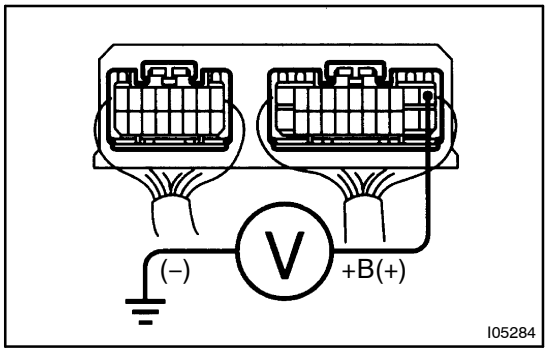
This is the backup poser source for the A/C control assembly. Power is supplied even when the ignition switch is off and is used for diagnostic trouble code memory, etc.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	**Check voltage between terminal +B of A/C control assembly connector and body ground.**



PREPARATION:

Remove the A/C control assembly with connector still connected.

CHECK:

Measure voltage between terminal +B of A/C control assembly connector and body ground.

OK:

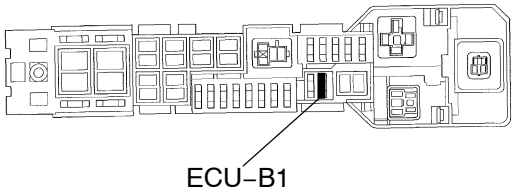
Voltage: Battery positive voltage

OK	**Proceed to next circuit inspection shown on problem symptoms table (See page DI–912).**

NG

2	Check ECU–B1 fuse.

Engine Room No.2 R/B



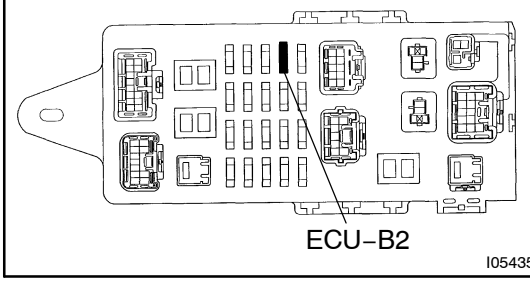
PREPARATION:
Remove ECU–B1 fuse from Engine Room No.1 R/B.
CHECK:
Check continuity of ECU–B1 fuse.
OK:
Continuity

NG	Check for short in all the harness and components connected to the ECU–B1 fuse (See attached wiring diagram).

OK

3	Check ECU–B2 fuse.

Passenger Side J/B



PREPARATION:
Remove ECU–B2 fuse from Passenger Side J/B.
CHECK:
Check continuity of ECU–B2 fuse.
OK:
Continuity

NG	Check for short in all the harness and components connected to the ECU–B2 fuse (See attached wiring diagram).

OK

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