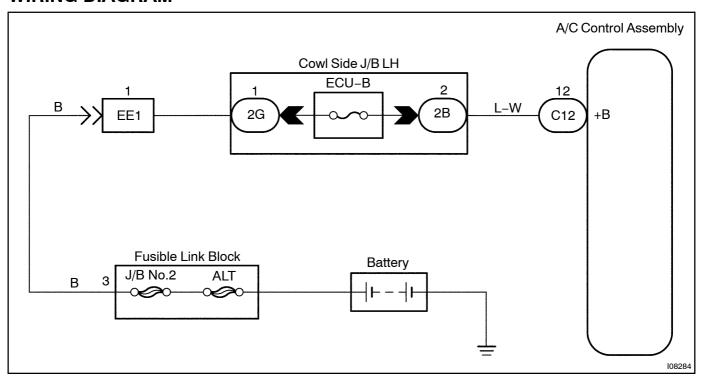
DI3DC-02

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.

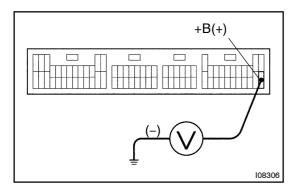
WIRING DIAGRAM



INSPECTION PROCEDURE

1[

Check[voltage[between[terminal]]+B[bf[A/C[ampllifier[assembly[connector[and body[ground.



PREPARATION:

Remove The A/C amplifier with connector still connected.

CHECK:

Measure[voltage[between[terminal]]-B[bf[A/C[amplifierconnector[and[body[ground.

OK:

Voltage Battery positive voltage

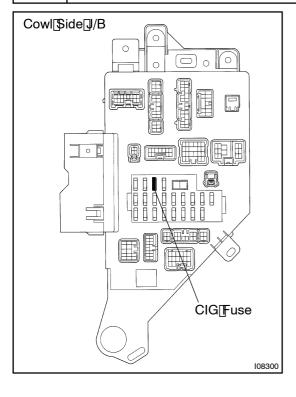


Proceed_to_next_circuit_inspection_shown_on problem_symptoms_table_(See_page_DI-859).

NG

2

Check CIG fuse.



PREPARATION:

Remove CIG fuse from cowl side J/B.

CHECK:

Check continuity of CIG fuse.

OK:

Continuity

NG

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

OK

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

LAND[CRUISER[W/G)] (RM616E)