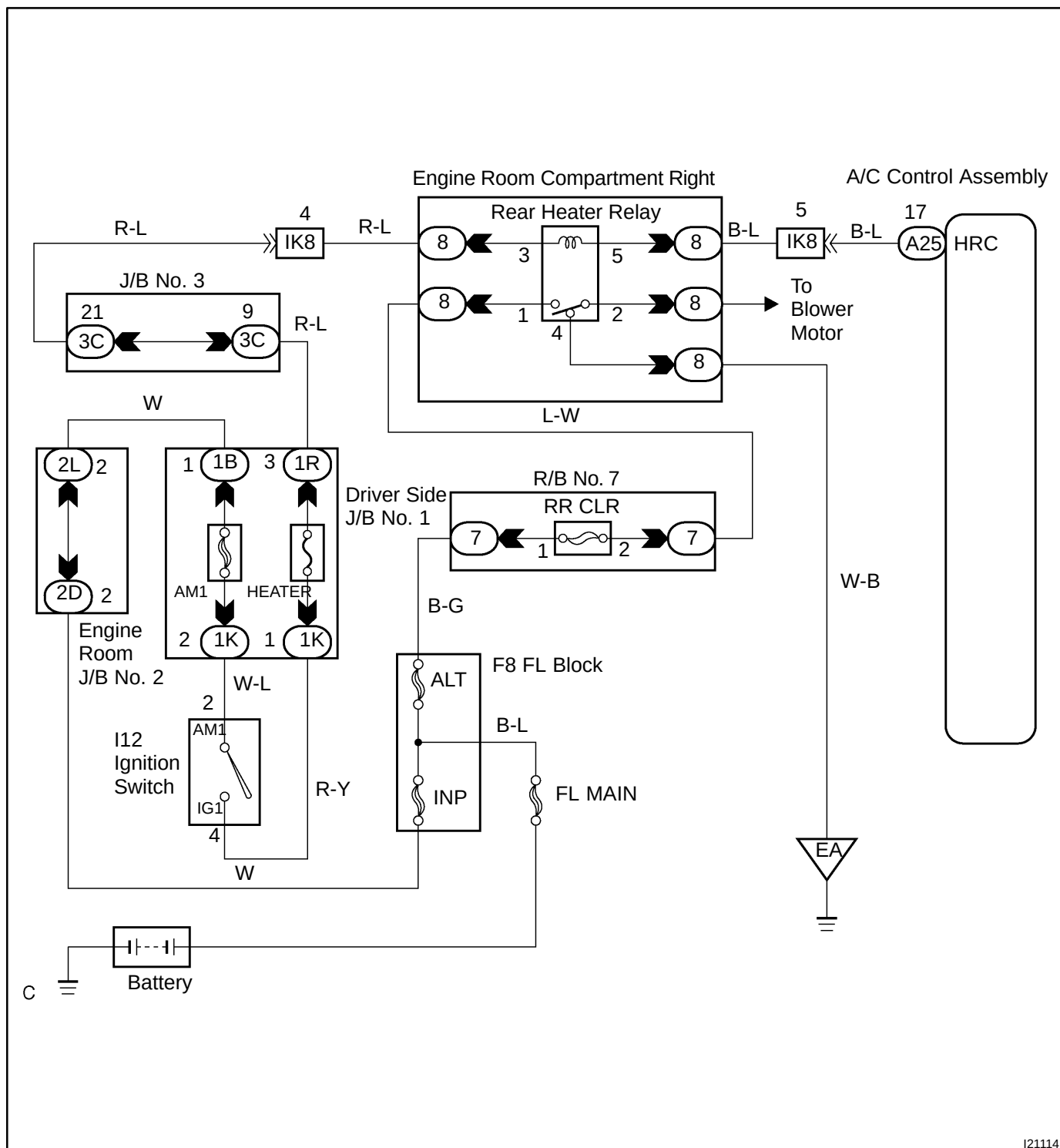


Rear CLR Relay Circuit

CIRCUIT DESCRIPTION

The rear CLR relay is switched on by signals from the A/C control assembly. It supplies power to the rear cooler blower motor.

WIRING DIAGRAM

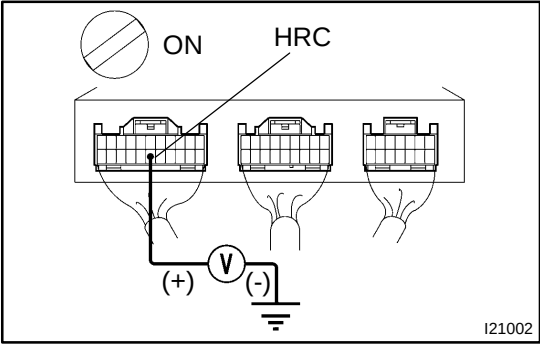


I21114

INSPECTION PROCEDURE

- 1

Check voltage between terminal HRC of A/C control assembly connector and body ground.



PREPARATION:

Remove A/C control assembly with connectors still connected (See page [AC-1 16](#)).

CHECK:

Measure voltage between terminal HRC of A/C control assembly and body ground when ignition switch is ON and OFF.

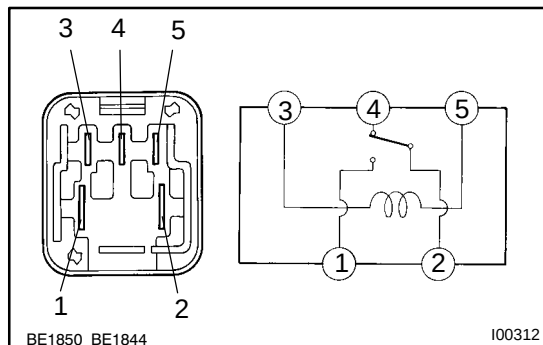
OK:

Ignition Switch	Voltage	
OFF	0 V	
ON	Blower ON	0 V
	Blower OFF	10 - 14 V

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-697](#)).

NG

2 Check CLR relay.**PREPARATION:**

Remove CLR relay from R/B No. 8.

CHECK:

Check continuity between each pair of terminals of CLR relay shown below.

OK:

Tester connection	Specified condition
1 - 4	No continuity
2 - 4	Continuity
3 - 5	62.5 - 90.9 Ω

PREPARATION:

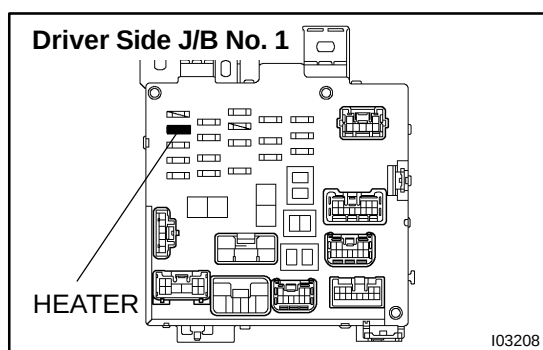
Apply battery positive voltage between terminals 3 and 5.

CHECK:

Check continuity between each pair of terminal shown below.

OK:

Tester connection	Specified condition
1 - 2	Continuity
2 - 4	No continuity

NG**Replace CLR relay.****OK****3 Check HEATER fuse****PREPARATION:**

Remove HEATER fuse from driver side J/B No. 1.

CHECK:

Check continuity of HEATER fuse.

OK:

Continuity exists.

NG

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

OK

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