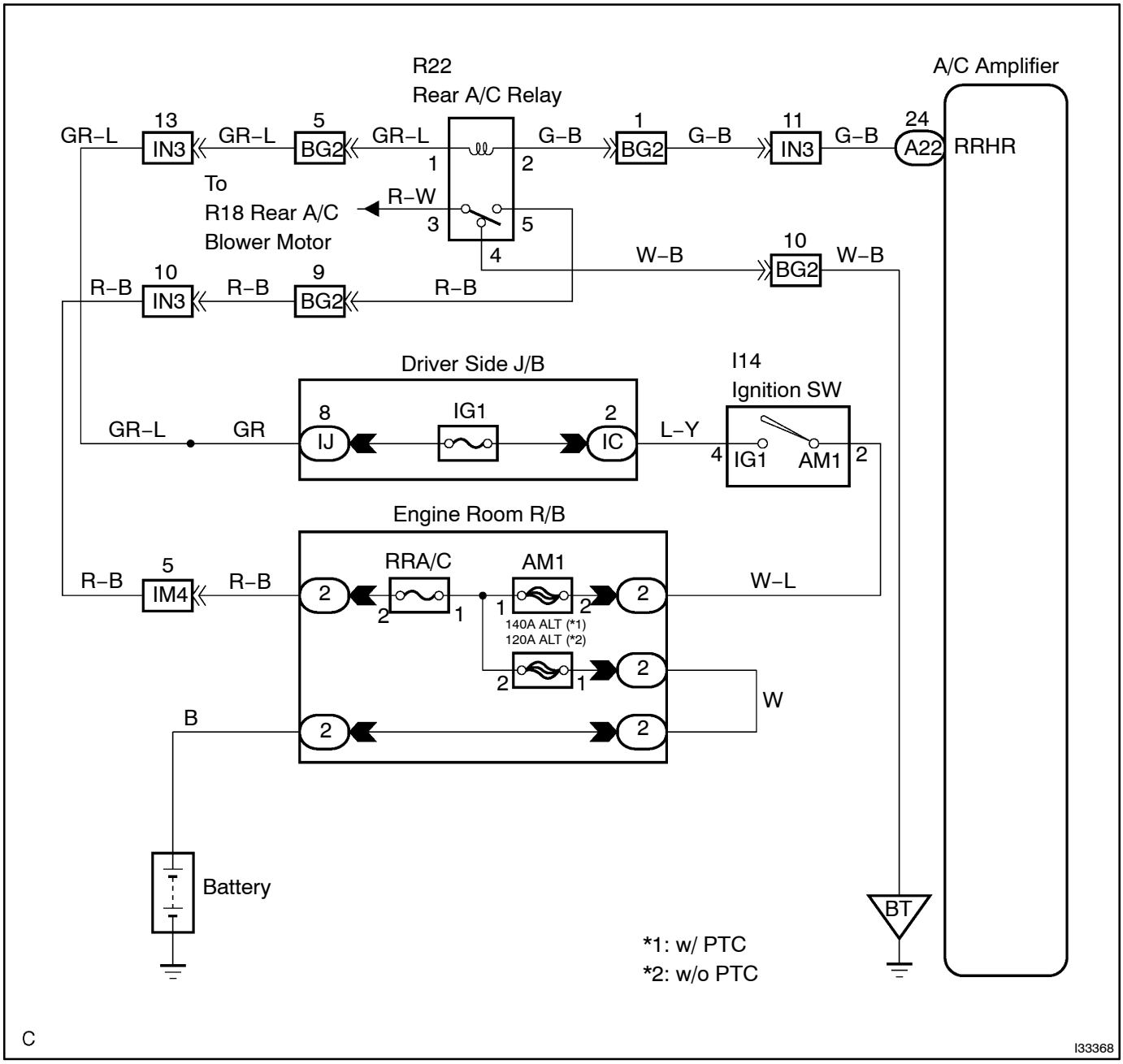
REAR COOLER RELAY CIRCUIT

CIRCUIT DESCRIPTION

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

WIRING DIAGRAM



INSPECTION PROCEDURE

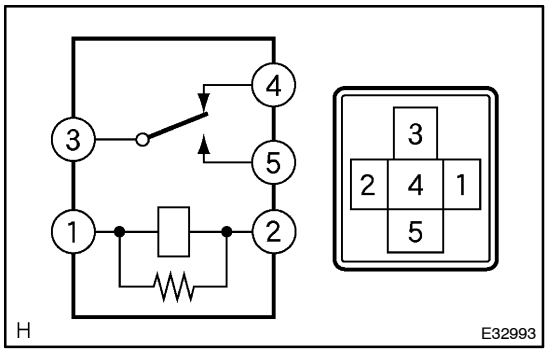
1	CHECK FUSE(RRA/C)

(a) Remove the RRA/C fuse from the engine room R/B.
(b) Check that the continuity exists of RRA/C fuse.

NG → **REPLACE FUSE**

OK

2	INSPECT COOLER RELAY ASSY



(a) Check that the continuity exists between each pair of terminals of cooler relay assy, as shown in the chart.
Standard:

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

(b) Apply battery voltage between terminal 1 and 2.
(c) Check continuity each pair of terminals, as shown in the chart.
Standard:

Tester connection	Specified condition
3 – 5	No continuity
3 – 4	Continuity

NG → **REPLACE COOLER RELAY ASSY**

OK

3	CHECK HARNESS AND CONNECTOR(A/C AMPLIFIER – BATTERY)

NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE