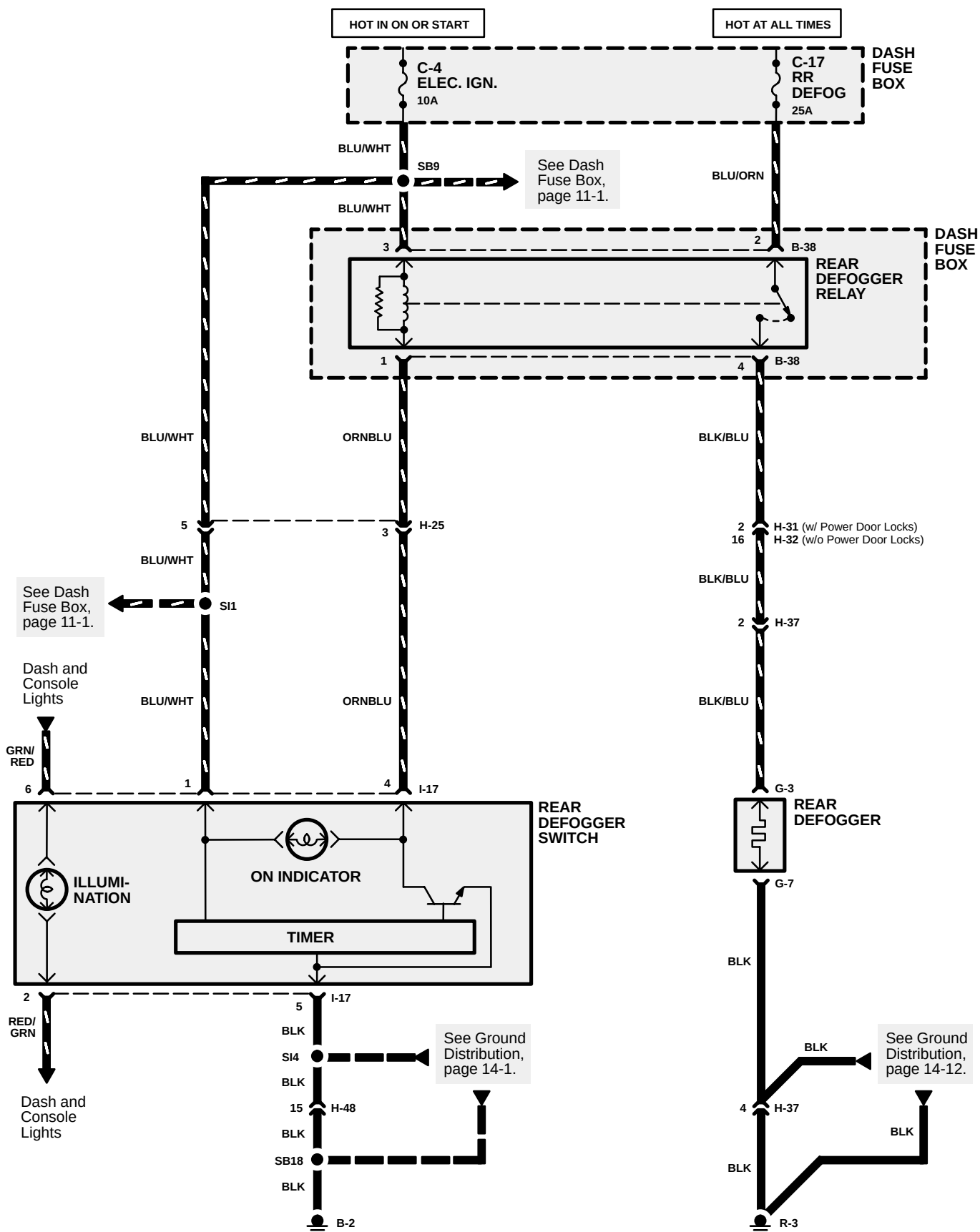


REAR DEFOGGER

Component Index

- [Dash Fuse Box](#)
- [Rear Defogger Relay](#)

REAR DEFOGGER



REAR DEFOGGER

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Dash Fuse Box Behind left dash side trim panel	51
Rear Defogger Relay In dash fuse box	50

Connector	
G-3 (1-BLK)	On left side of glass, in left tailgate door 93
G-7 (1-BLK)	On right side of glass, in left tailgate door 93
H-25 (22-BLU)	Below I/P, above left dash side trim panel, on bracket 54
H-31 (2-WHT)	Below left front seat 105
H-32 (16-CAVITY) (S w/o PEP)	Below left front seat 105
H-32 (22-BLK) (S w/PEP, LS, LTD)	Below left front seat 105
H-37 (4-GRY)	Left rear of luggage room 89
H-48 (16-BLK)	Behind right dash side trim panel 73

Ground	
B-2	Above right dash side trim panel 71
R-3	Left side of luggage room 90

Circuit Operation

Voltage is applied at all times through fuse C-17 to the rear defogger relay contact. With the starter switch in ON or START, voltage is applied through fuse C-4 to the rear defogger switch and the rear defogger relay coil.

When the rear defogger switch is pushed, a ground signal is sent to the rear defogger timer. The timer provides ground for the rear defogger relay coil and the rear defogger "ON" indicator light. The rear defogger relay energizes and the relay contact closes. Battery voltage is applied to the rear defogger. The indicator lights up and the rear defogger heats the rear window to remove any fog from the glass. The rear defogger will turn off automatically after approximately 30 minutes. It will also turn off if the starter switch is turned to OFF or if the rear defogger switch is depressed again.