

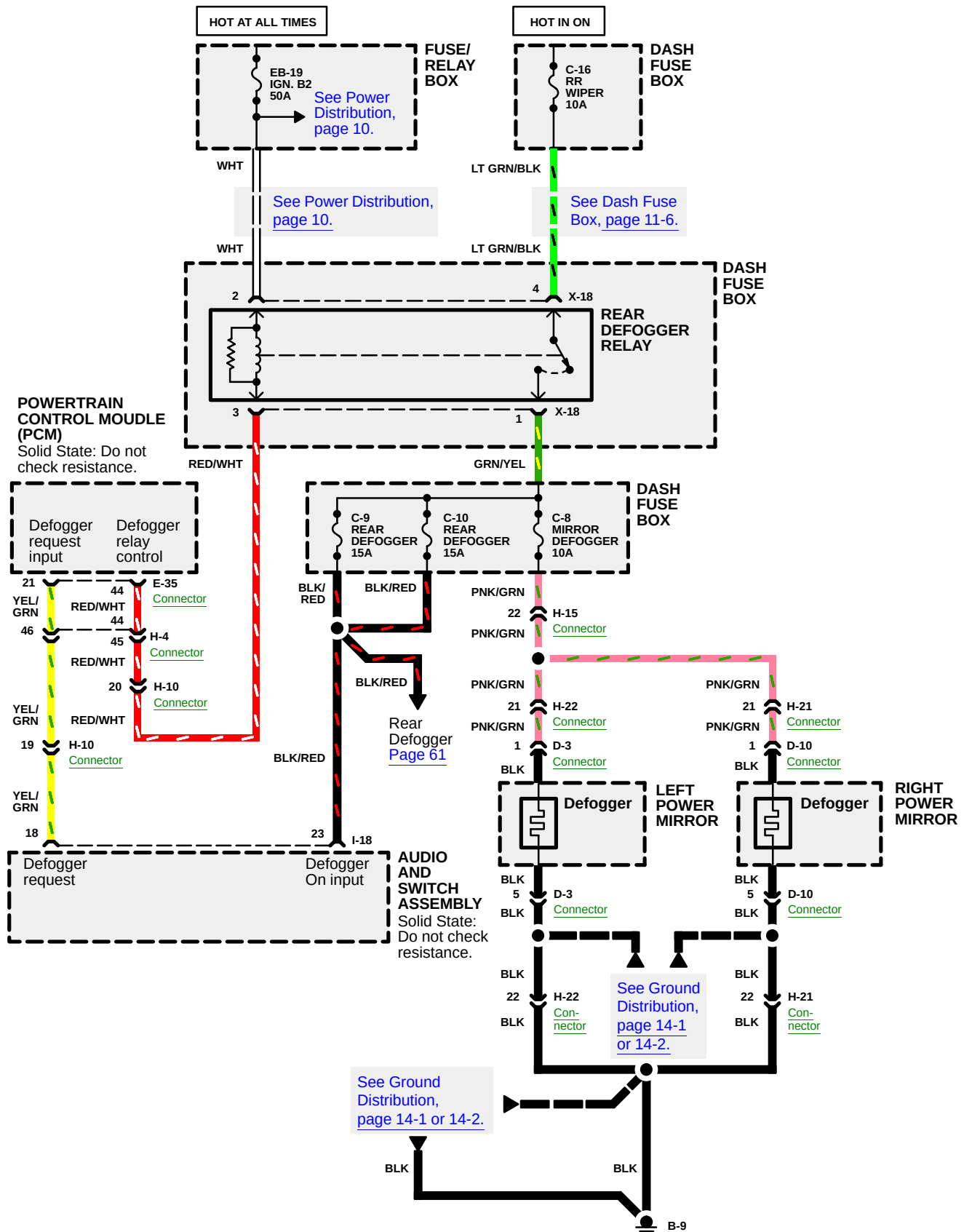
POWER MIRROR DEFOGGERS

Component Index

- [Dash Fuse Box](#)
- [Fuse/Relay Box](#)
- [Powertrain Control Module \(PCM\)](#)
- [Rear Defogger Relay](#)

POWER MIRROR DEFOGGERS: WITH REAR DEFOGGER

Circuit Schematic



POWER MIRROR DEFOGGERS

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Dash Fuse Box	Behind left I/P side trim panel 42
Fuse/Relay Box	Right side of engine compartment 8
Powertrain Control Module (PCM)	Left side of engine compartment 26
Rear Defogger Relay	In the dash fuse box 43
Connector	
D-3 (8-WHT)	Left front door 80
D-10 (8-WHT)	Right front door 80
H-4 (52-GRY)	Left side of engine compartment 31
H-10 (22-BLK)	Behind left kick panel 46
H-15 (22-WHT)	Behind left kick panel 47
H-21 (22-WHT)	Right front door jam 79
H-22 (22-WHT)	Left front door jam 79
I-18 (26-GRY)	Center of I/P 66
Ground	
B-9	Under center console 71

Circuit Operation

Voltage is applied at all times through the EB-19 IGN. B2 fuse, to the rear window defogger relay coil. With the starter switch in ON, voltage is applied through the C-16 (RR WIPER) fuse to the rear window defogger relay contacts.

When the rear window defogger switch is depressed, the PCM receives a ground input from the switch and, in turn, the PCM provides ground to the coils of the rear window defogger relay. The contacts close, applying ignition voltage to the rear window defogger, rear window defogger indicator lamp (through the C-9 & C-10 (REAR DEFOG.) fuses), and the left and right power mirror defoggers (through the C-8 (MIRROR DEFOG.) fuse). The PCM acts as the timer for the rear window defogger relay and keeps the contacts closed, maintaining the operation of the rear window defogger, left and right mirror defoggers and indicator lamp for 10 minutes or until the ignition is turned to "ACC" or "OFF", or the rear window defogger switch is depressed again. The rear window and mirrors heat to remove any fog from the glass and the indicator stays on to remind the driver that it is in use.