

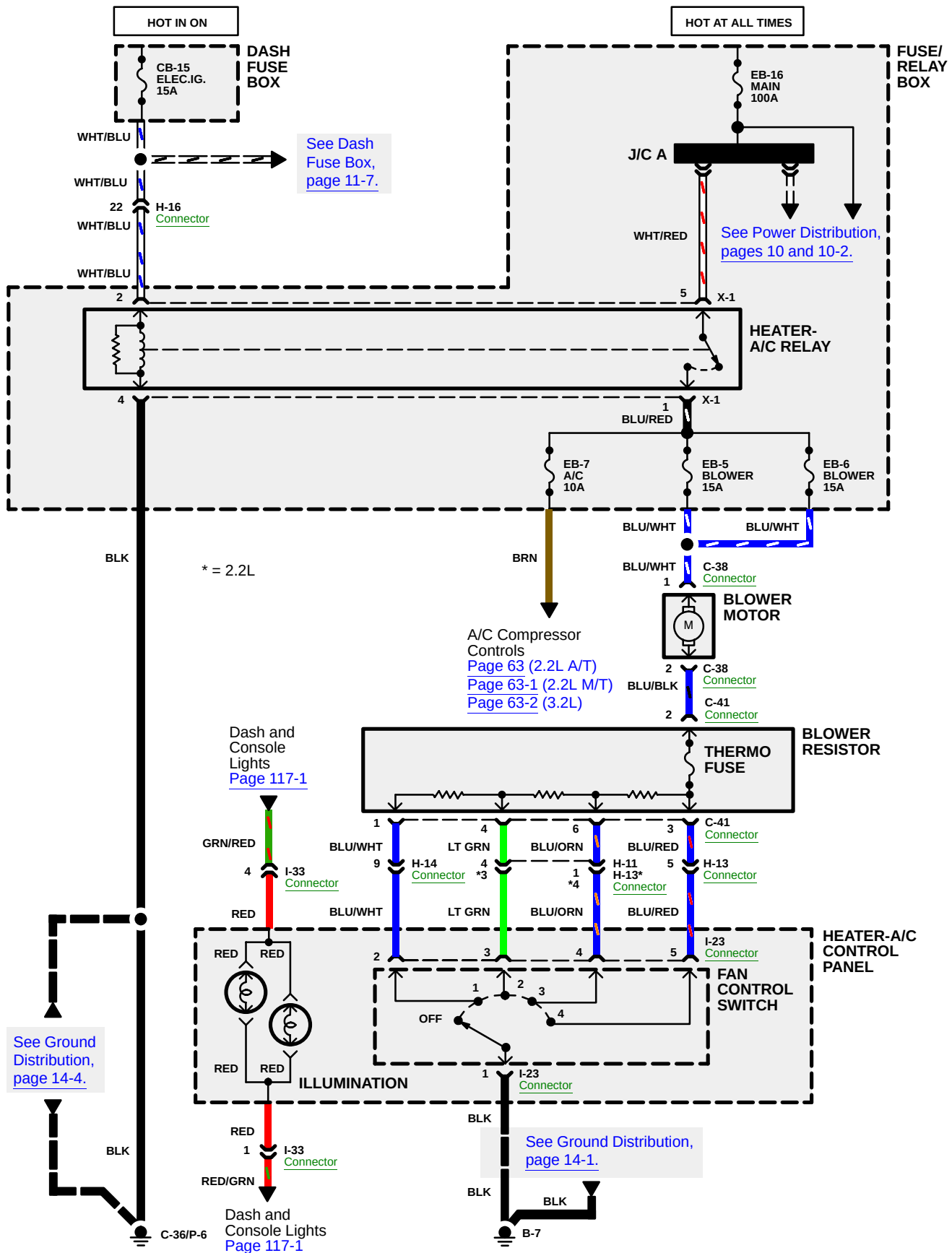
BLOWER CONTROLS

Component Index

- Blower Motor
- Blower Resistor
- Dash Fuse Box
- Fan Control Switch
- Fuse/Relay Box
- Heater-A/C Relay

BLOWER CONTROLS

Circuit Schematic



BLOWER CONTROLS

Component Location Index

(Refer to Section 201 for photographs.)

Component		Photo No.
Blower Motor	Below right side of I/P	138
Blower Resistor	Right side of I/P, behind glove box	138
Dash Fuse Box	Left side of I/P, behind panel	58
Fuse/Relay Box	Right side of engine compartment, on inner fender panel	14
Heater-A/C Relay	Right side of engine compartment, in fuse/relay box	15
Connector		
H-11 (6-LT GRY)	Behind right kick panel	82
H-13 (16 or 20-WHT)	Below right side of I/P, behind kick panel	82
H-14 (19-BLK)	Behind right kick panel	82
H-16 (22-BLK)	Behind left kick panel	62
I-33 (8-WHT)	Behind center of I/P	126
J/C A	Right side of engine compartment, in fuse/relay box	20
Ground		
B-7	Below center console	81
P-6/C-36	Right side of engine compartment, behind battery	13

Circuit Operation

With the engine running, voltage is applied to the coil of the heater-A/C relay. The heater-A/C relay energizes and allows battery voltage from the EB-16 MAIN fuse through the EB-5 and EB-6 BLOWER fuses to the blower motor.

The blower switch then applies ground to the blower resistor for the desired blower motor speed. As the blower switch is moved from OFF to position 4, resistors in the blower resistor are bypassed. This increases the blower motor speed. When the blower switch is in position 4, all of the resistors are bypassed and the blower motor runs at the highest speed.