

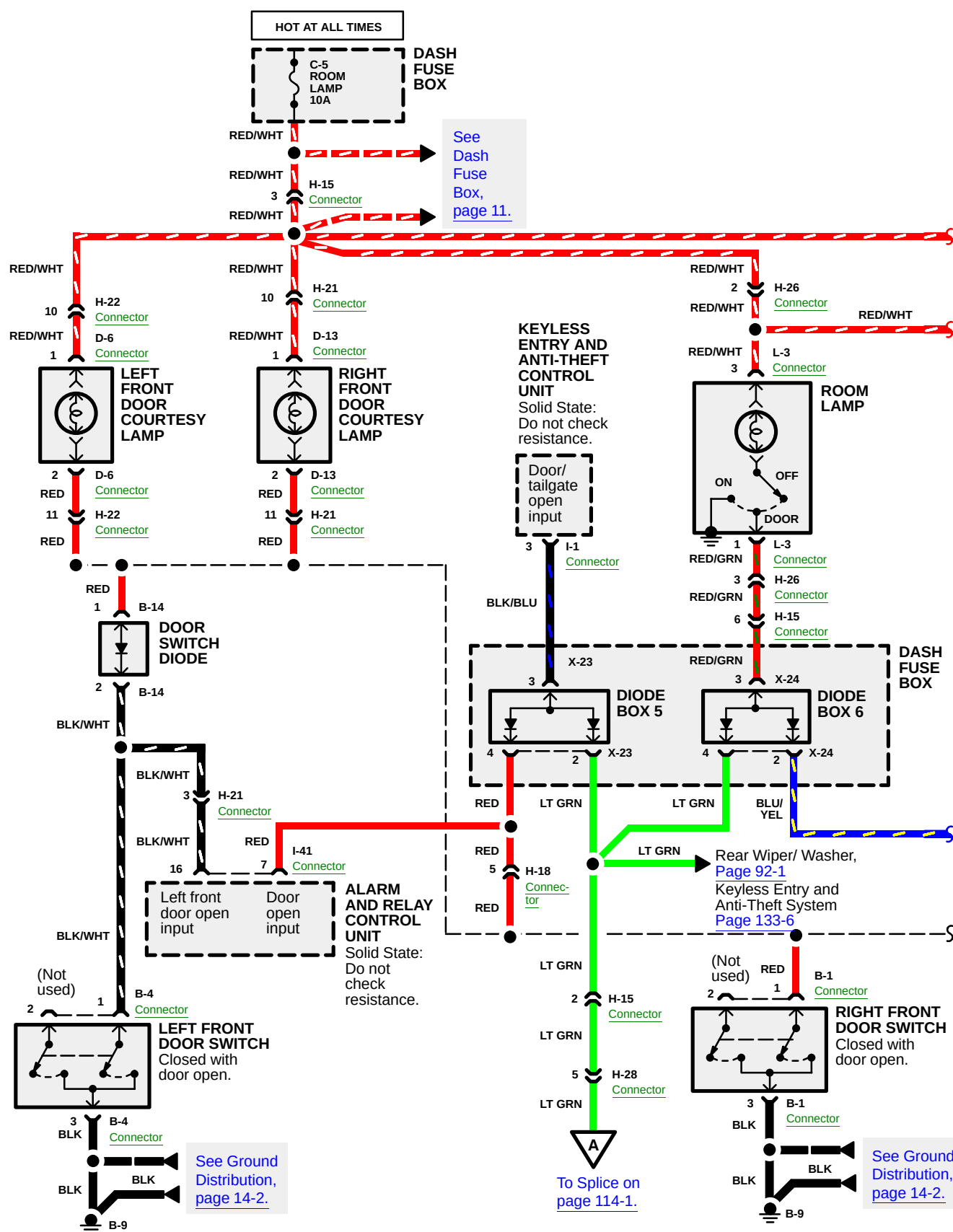
ROOM, LUGGAGE ROOM, COURTESY, MAP AND VANITY LAMPS

Circuit Operation

- Alarm and Relay Control Unit
- Dash Fuse Box
- Diode Box 5
- Diode Box 6
- Door Switch Diode
- Keyless Entry and Anti-Theft Control Unit
- Left Front Door Switch
- Left Front Vanity Mirror Lamp
- Left Rear Door Switch
- Right Front Door Switch
- Right Rear Door Switch
- Tailgate Open Switch
- Taillamp Relay

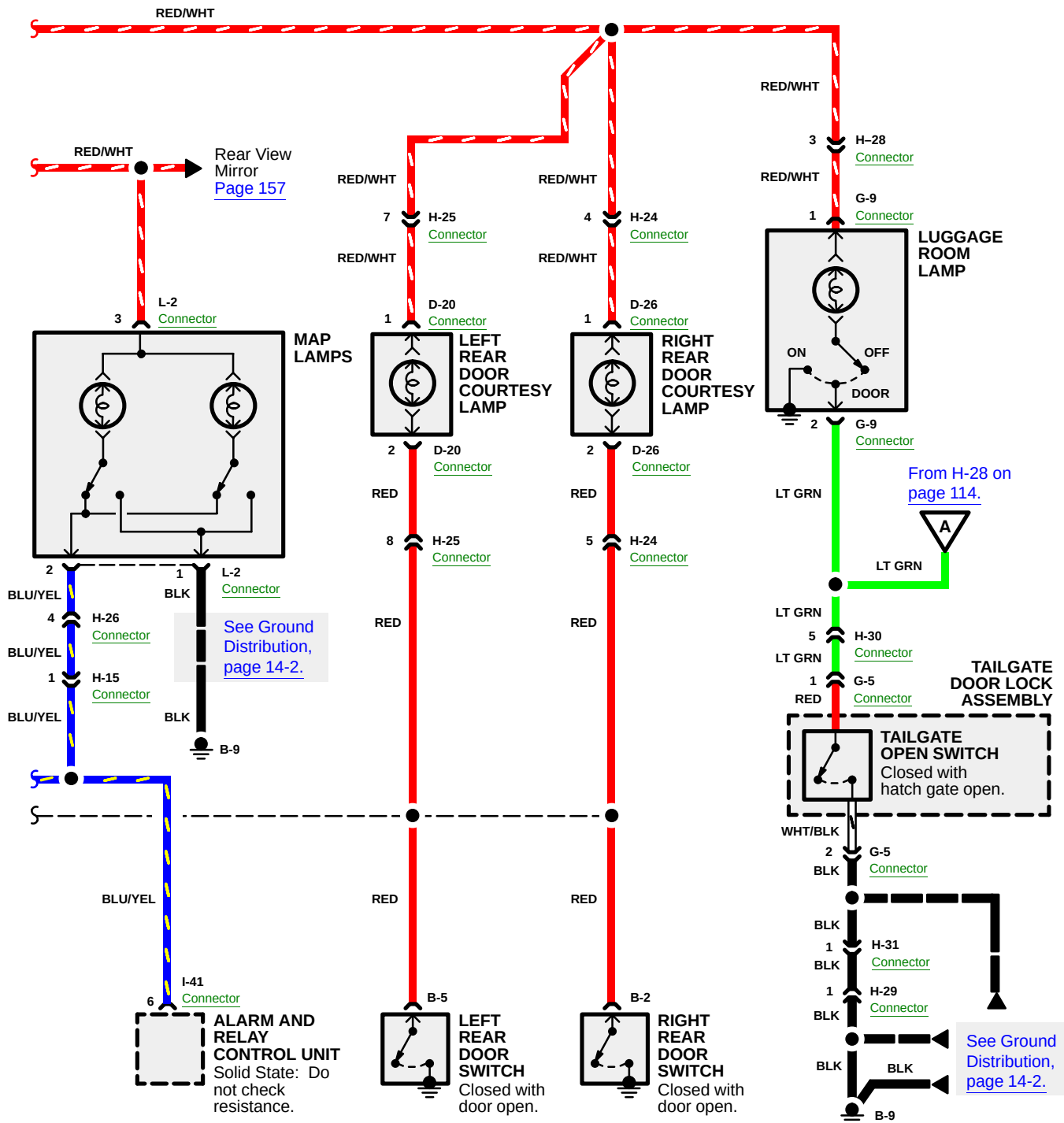
ROOM, LUGGAGE ROOM, COURTESY, AND MAP LAMPS

Circuit Schematic



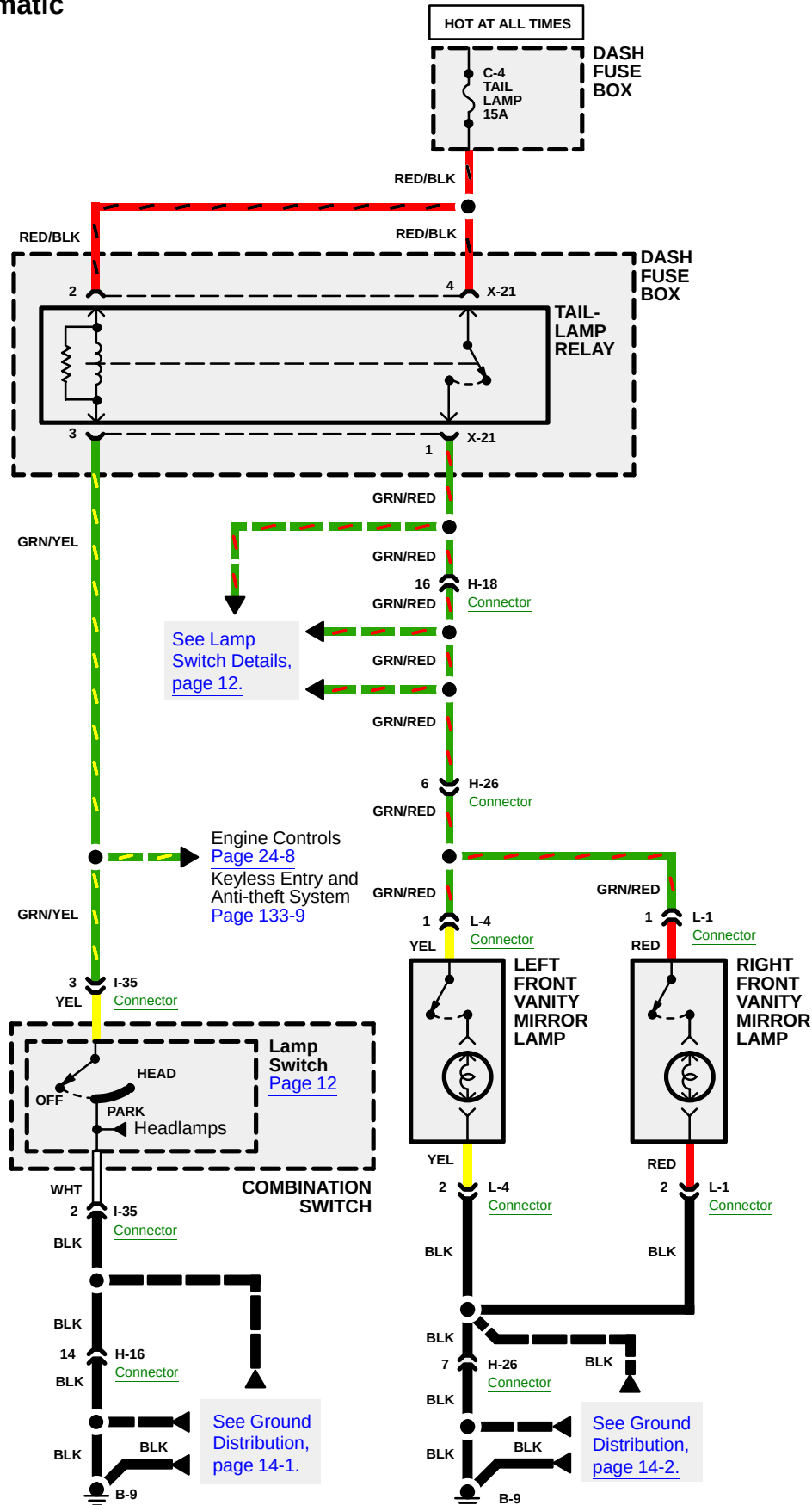
ROOM, LUGGAGE ROOM, COURTESY, AND MAP LAMPS

Circuit Schematic



VANITY LAMPS

Circuit Schematic



ROOM, LUGGAGE ROOM, COURTESY, MAP AND VANITY LAMPS

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Alarm and Relay Control Unit . . . Right side of I/P	60
Dash Fuse Box Behind left I/P side trim panel	42
Diode Box 5 In dash fuse box	44
Diode Box 6 In dash fuse box	44
Door Switch Diode Under front passenger seat	63
Keyless Entry and Anti-Theft Control Unit Right side of I/P	60
Left Front Door Switch Left "B" pillar	85
Left Front Vanity Mirror Lamp	36
Left Rear Door Switch Left "C" pillar	
Right Front Door Switch Right "B" pillar	86
Right Rear Door Switch Right "C" pillar	
Tailgate Open Switch Bottom of tailgate door	
Taillamp Relay In the dash fuse box	44
Connector	
B-1 (3-WHT) Right "B" pillar	86
B-2 (1-NAT) Left "C" pillar	87
B-4 (3-WHT) Left "B" pillar	85
B-5 (1-NAT) Right "C" pillar	87
B-14 (2-BLK) Under front passenger seat	63
D-6 (2-GRY) Left front door	82
D-13 (2-GRY) Right front door	82
G-5 (2-GRY) Bottom of tailgate door	93
G-9 (2-WHT) Center rear of roof	78
H-15 (22-WHT) Behind left kick panel	47
H-16 (16-WHT) Behind left kick panel	46
H-18 (22-BLK) Behind right kick panel	61
H-21 (22-WHT) Right front door jam	79
H-22 (22-WHT) Left front door jam	79
H-24 (6-WHT) Right "B" pillar	86
H-25 (10-WHT) Left "B" pillar	85
H-26 (8-WHT) Behind left side of I/P	52
H-28 (6-WHT) Left rear side of roof	91
H-29 (6-BLK) Left rear side of roof	91
H-30 (6-WHT) Upper left side of tailgate (panel removed)	89
H-31 (6-BLK) Upper left side of tailgate (panel removed)	89
I-35 (13-BLK) Under left side of I/P	49
L-1 (2-BLK) Top of right "A" pillar	73
L-2 (3-GRY) Front center of ceiling	75
L-3 (3-NAT) Center of roof	77
L-4 (2-BLK) Top of left "A" pillar	73
Ground	
B-9 Under center console	71

ROOM, LUGGAGE ROOM, COURTESY, MAP AND VANITY LAMPS

Circuit Operation

Battery voltage is applied at all times through the C-5 ROOM LAMP fuse to the spot, map, courtesy, and luggage room lamps.

Room Lamp

With a door open and the room lamp switch in the DOOR position, a ground path is provided by the closed door switch and the room lamp goes on. With the doors closed, the room lamp can be turned on by turning the room lamp switch to ON.

Courtesy Lamps

With a door open, a ground path is provided by the door switch and the door courtesy lamps go on.

Luggage Room Lamp

With the tailgate open and the luggage room lamp switch in the DOOR position, a ground path is provided by the closed tailgate switch and the luggage room lamp goes on. With the hatch gate closed, the luggage room lamp can be turned on by turning the luggage room lamp switch to ON.

Map Lamps

When either the left or right map lamp switch is depressed, battery voltage is applied to that particular lamp and the map lamp goes on.

Vanity Mirror Lamps

The vanity mirror lamps are energized whenever the lamp switch is in HEAD or PARK, and the vanity mirror cover is lifted.