

Master Index	Power Distribution	Ground Distribution	Harness Routing Views	Connector Views
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CORNERING LIGHTS

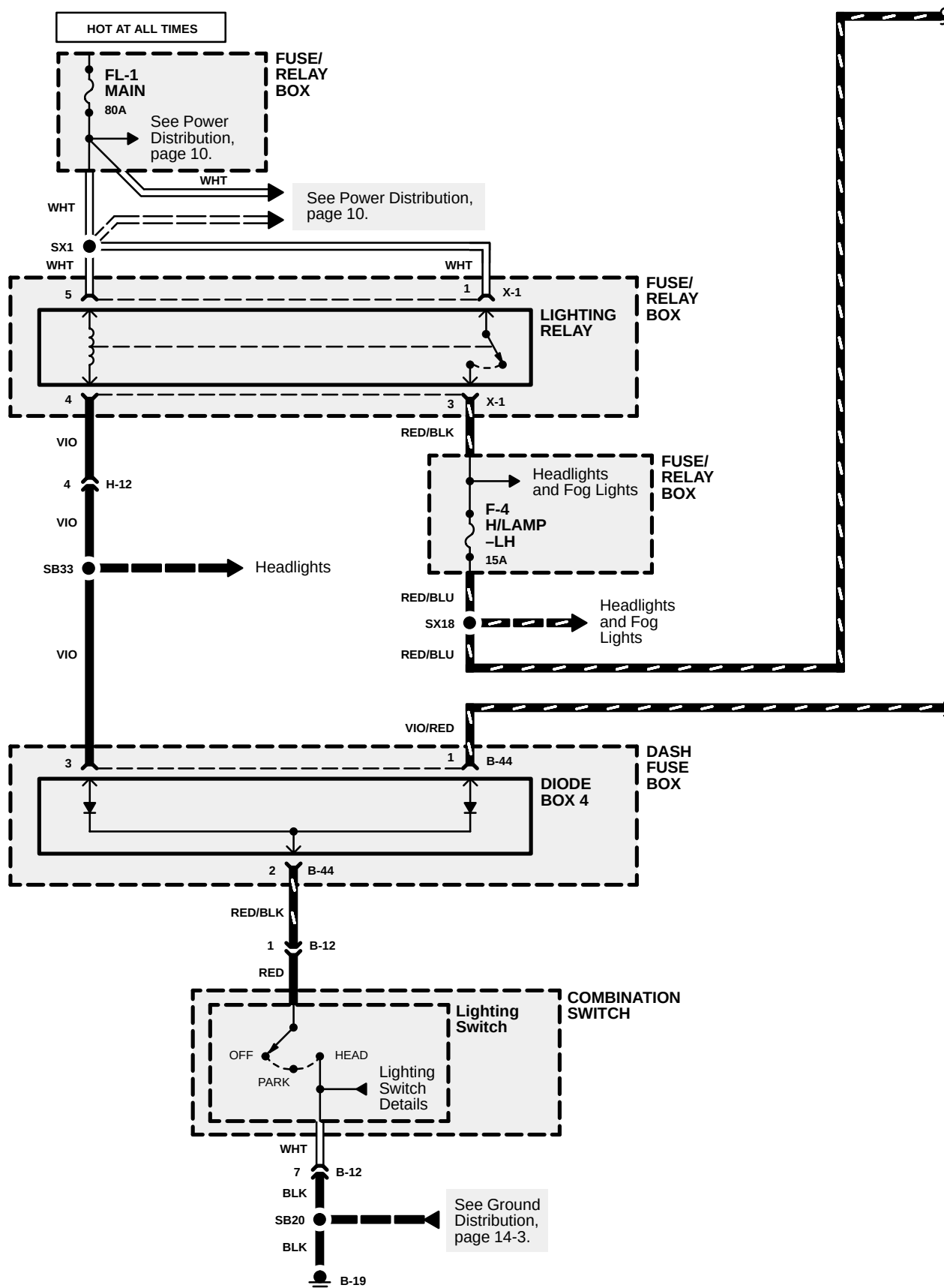
Component Index

- Cornering Light Relay
- Dash Fuse Box
- Diode Box 4
- Fuse/Relay Box
- Lighting Relay

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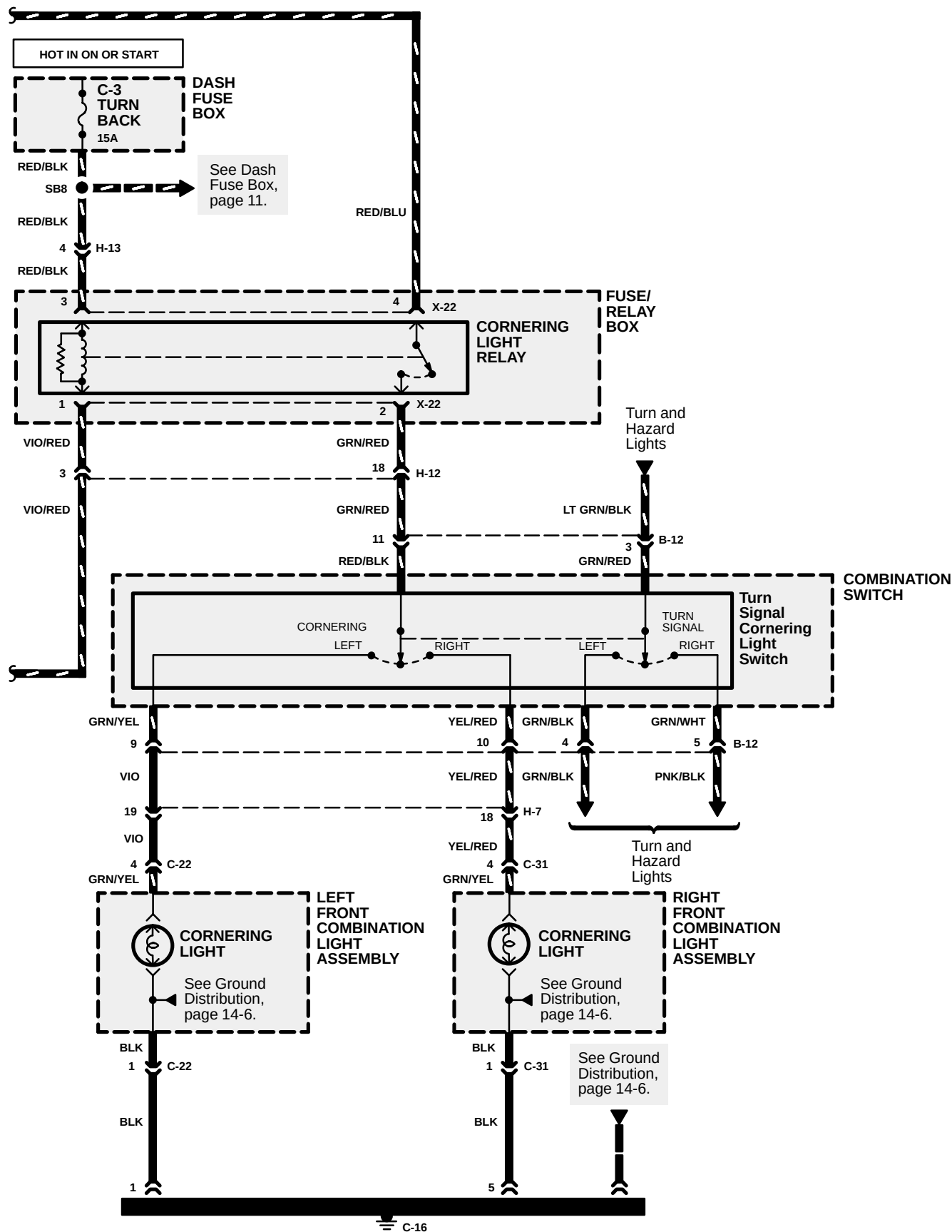
CORNERING LIGHTS

Circuit Schematic



CORNERING LIGHTS

Circuit Schematic



CORNERING LIGHTS

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Cornering Light Relay	In fuse/relay box 35
Dash Fuse Box	Behind left dash side trim panel 55
Diode Box 4	In dash fuse box 55
Fuse/Relay Box	Right side of engine compartment, on inner fender panel 41
Lighting Relay	In fuse/relay box 35

Connector	
B-12 (16-WHT)	Below I/P, right of steering column 58
C-22 (4-GRY)	Behind left front combination light assembly 3
C-31 (4-GRY)	Behind right front combination light assembly 3
H-7 (20-BRN/WHT)	Below I/P, above left dash side trim panel, on bracket 69
H-12 (20-WHT)	Below I/P, above right dash side trim panel, on bracket 100
H-13 (6-GRY)	Below I/P, above right dash side trim panel, on bracket 100

Ground	
B-19	Behind top of left dash side trim panel 71
C-16	Left rear corner of engine compartment, on inner fender panel 39

Circuit Operation

Battery voltage is applied to the lighting relay at all times from fuse FL-1 MAIN. When the lighting switch is in the HEAD position, ground is provided to the lighting and cornering light relay coils. The lighting relay energizes, allowing voltage to be applied to the cornering relay coil, causing it to energize and closing its contacts. With the starter switch in ON or START, battery voltage is applied to the turn signal/cornering light switch through the closed contacts of the cornering relay. When the turn signal/cornering light switch is in the LEFT or RIGHT position, voltage is directed to the appropriate cornering light and the light comes on until the turn signal/cornering light switch is cancelled.