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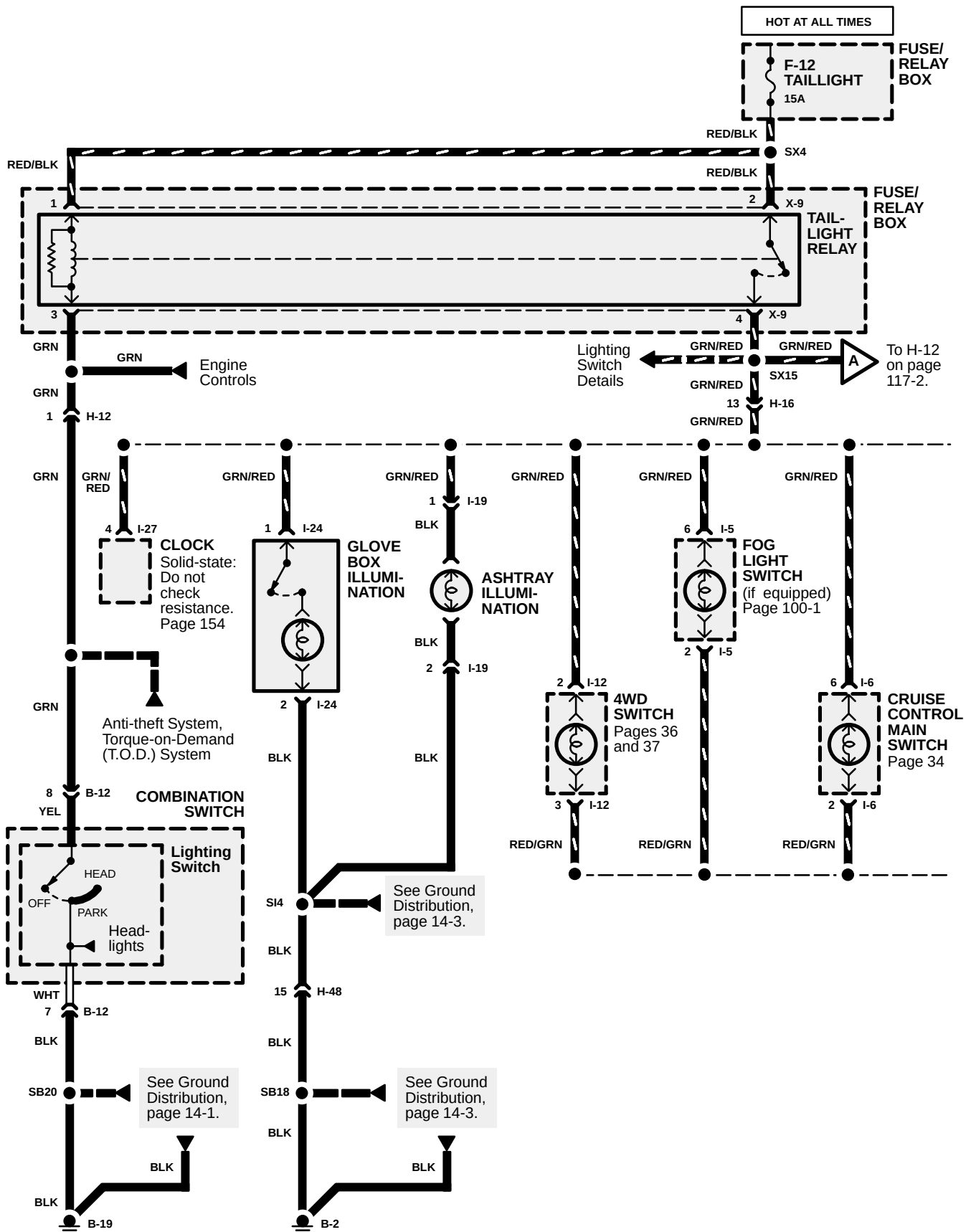
# DASH AND CONSOLE LIGHTS

## Component Index

- [Automatic Heater-A/C](#)
  - [Control Unit](#)
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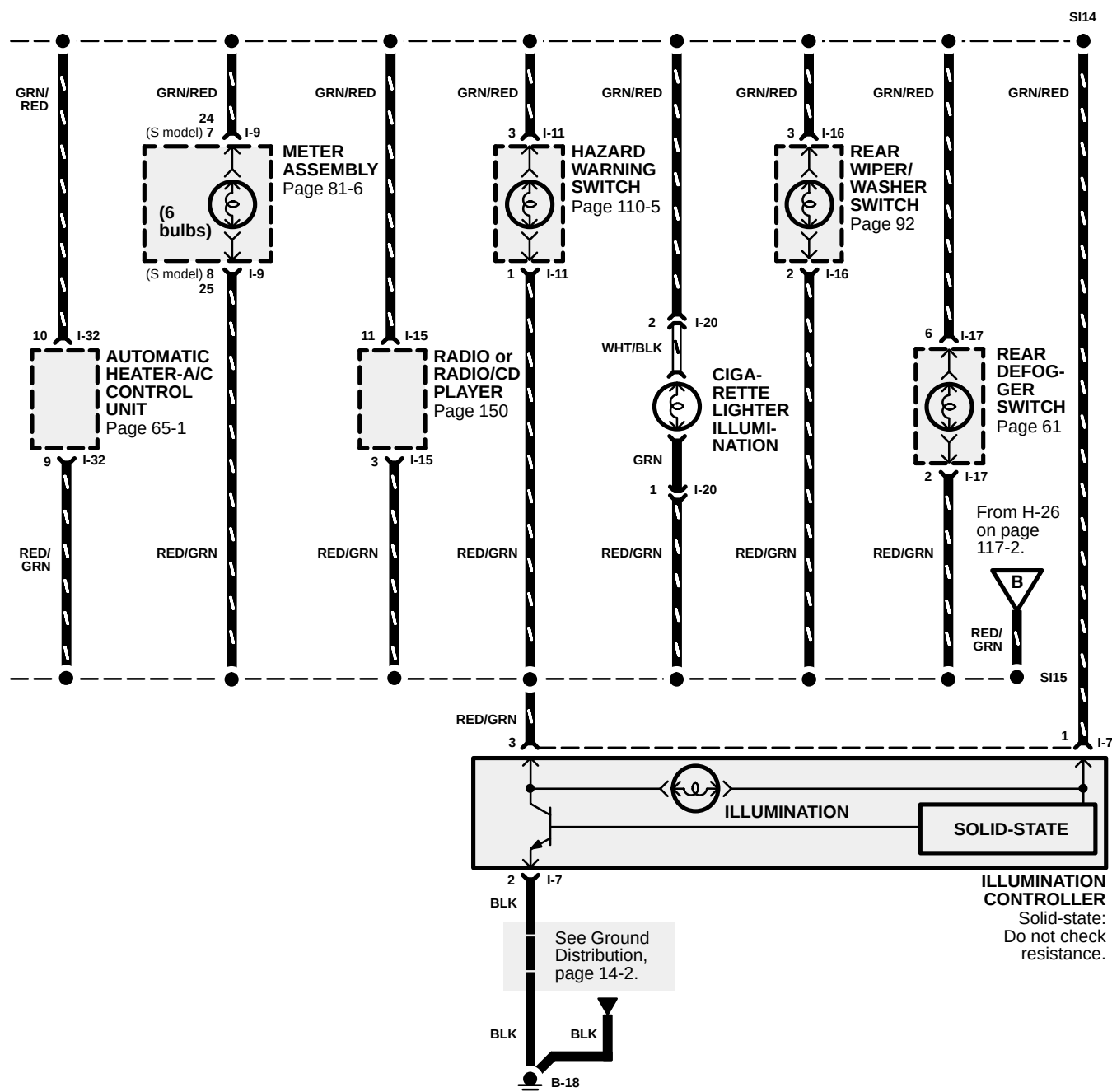
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## Circuit Schematic



## DASH AND CONSOLE LIGHTS

### Circuit Schematic





# DASH AND CONSOLE LIGHTS

## Component Location Index

(Refer to Section 201 for photographs.)

| <u>Component</u>           | <u>Photo No.</u>                                                      |
|----------------------------|-----------------------------------------------------------------------|
| Automatic Heater-A/C       |                                                                       |
| Control Unit . . . . .     | Center of I/P . . . . . 64                                            |
| Fuse/Relay Box . . . . .   | Right side of engine compartment, on inner fender panel . . . . . 41  |
| Taillight Relay . . . . .  | In fuse/relay box . . . . . 35                                        |
| <b>Connector</b>           |                                                                       |
| B-12 (16-WHT) . . . . .    | Below I/P, right of steering column . . . . . 58                      |
| B-33 (2-WHT/BLK) . . . . . | Below rear of front console . . . . . 66                              |
| H-12 (20-WHT) . . . . .    | Below I/P, above right dash side trim panel, on bracket . . . . . 100 |
| H-16 (22-WHT) . . . . .    | Behind right dash side trim panel . . . . . 120                       |
| H-21 (8-WHT) . . . . .     | Below I/P, above right dash side trim panel, on bracket . . . . . 100 |
| H-26 (20-WHT) . . . . .    | Below I/P, above left dash side trim panel, on bracket . . . . . 71   |
| H-48 (16-BLK) . . . . .    | Behind right dash side trim panel . . . . . 120                       |
| I-9 (30-GRN) . . . . .     | On left top of meter assembly . . . . . 53                            |
| I-19 (2-WHT) . . . . .     | Behind cigarette lighter . . . . . 135                                |
| I-20 (2-BLU/WHT) . . . . . | Behind cigarette lighter . . . . . 135                                |
| L-4 (2-BLK) . . . . .      | Left front of roof . . . . . 49                                       |
| L-5 (6-WHT) . . . . .      | Above multi-meter . . . . . 26                                        |
| L-6 (2-BLK) . . . . .      | Right front of roof . . . . . 49                                      |
| <b>Ground</b>              |                                                                       |
| B-1 . . . . .              | Above right dash side trim panel . . . . . 116                        |
| B-2 . . . . .              | Above right dash side trim panel . . . . . 116                        |
| B-18 . . . . .             | Behind top of left dash side trim panel . . . . . 71                  |
| B-19 . . . . .             | Behind top of left dash side trim panel . . . . . 71                  |

## Circuit Operation

Fuse F-12 applies battery voltage at all times to the tail-light relay. When the lighting switch is in the HEAD or PARK position, the lighting switch provides ground to the taillight relay. The taillight relay energizes providing battery voltage to the dash and console lights. The brightness of the lights is controlled by the illumination controller. The illumination controller is a solid-state device which controls the ground path provided to the lights.