

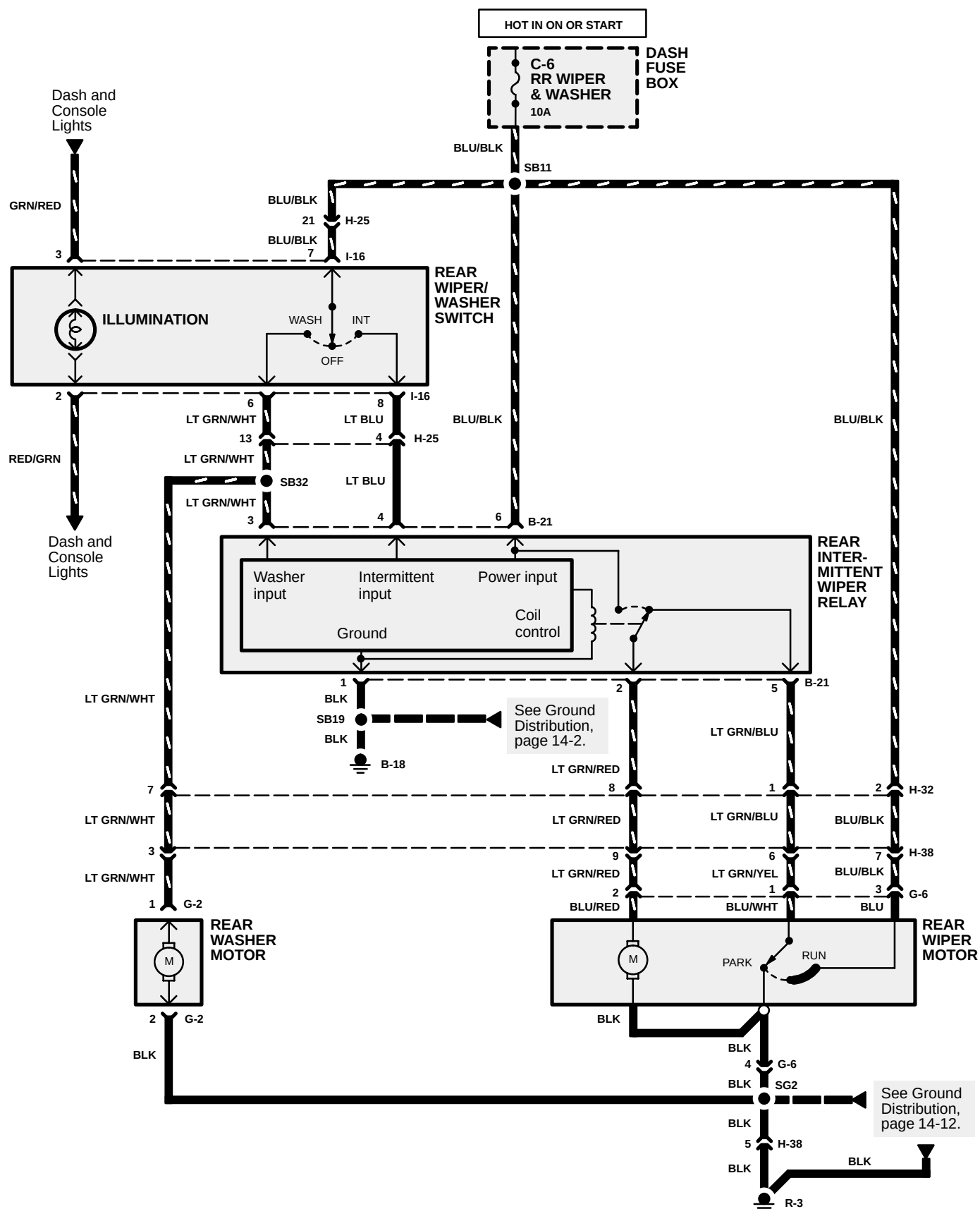
REAR WIPER/WASHER

Component Index

- [Dash Fuse Box](#)
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REAR WIPER/WASHER

Circuit Schematic



REAR WIPER/WASHER

Component Location Index

(Refer to Section 201 for photographs.)

<u>Component</u>	<u>Photo No.</u>
Dash Fuse Box	Behind left dash side trim panel 51
Rear Intermittent Wiper	
Relay	Behind left dash side trim panel, in access hole 48
Rear Washer Motor	Inside left tailgate door, behind trim pad 93
Rear Wiper Motor	Inside left tailgate door, behind trim pad 91

Connector

G-6 (4-WHT)	Inside left tailgate door, behind trim pad 91
H-25 (22-BLU)	Below I/P, above left dash side trim panel, on bracket 54
H-32 (16-CAVITY)	
(S w/o PEP)	Below left front seat 105
H-32 (22-BLK)	
(S w/PEP, LS, LTD)	Below left front seat 105
H-38 (10-WHT)	Left rear of luggage room 89

Ground

B-18	Behind top of left dash side trim panel 54
R-3	Left side of luggage room 90

Circuit Operation

With the starter switch in ON or START, battery voltage is applied to the rear wiper/washer switch, rear wiper motor, and rear intermittent wiper relay from fuse C-6.

Park/Run

When the rear wiper/washer switch is turned to OFF, fuse C-6 provides battery voltage through the rear wiper motor and rear intermittent wiper relay to the rear wiper motor. When the switch on the motor reaches the PARK position, battery voltage from fuse C-6 is removed from the circuit and the rear wiper stops in the PARK position.

Intermittent

When the rear wiper/washer switch is moved to INT, the rear wiper switch applies battery voltage to the rear intermittent wiper relay. The rear intermittent wiper relay momentarily energizes every 3 to 4 seconds and applies battery voltage to the rear wiper motor to move the rear wiper from the PARK position to the RUN position. The PARK/RUN function takes over to return the rear wiper to the PARK position. The rear wiper makes a single sweep approximately every 3 to 4 seconds.

Washer

When the rear wiper/washer switch is moved to WASH, battery voltage is applied to the rear washer motor and the rear intermittent wiper relay. The rear washer motor pumps fluid on the rear window and the rear intermittent wiper relay energizes and applies battery voltage to the rear wiper motor through the rear wiper switch. The wiper runs until the switch is released.