

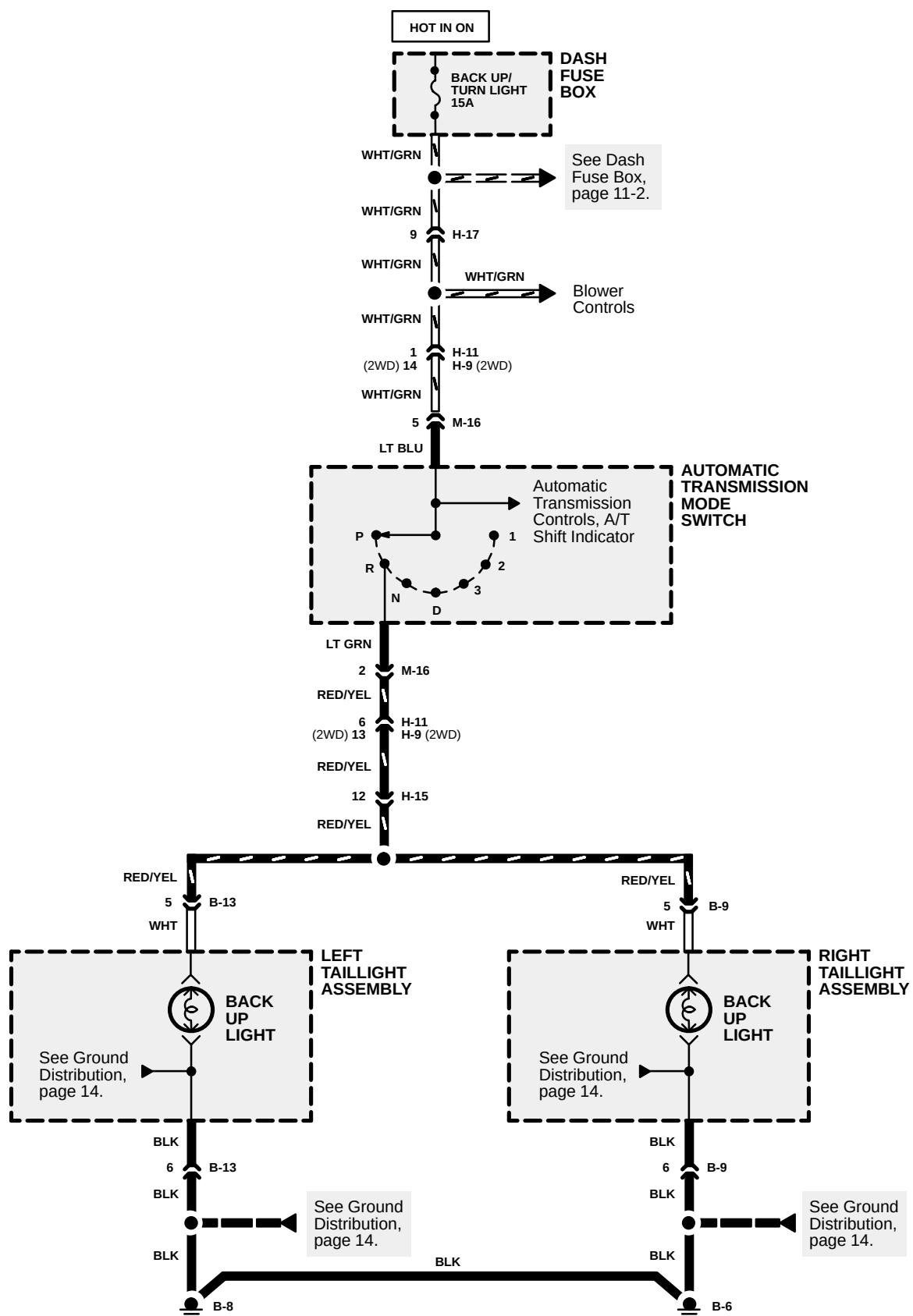
BACK UP LIGHTS

Component Index

- [Automatic Transmission Mode Switch](#)
- [Back-Up Lights Switch \(2.2L\)](#)
- [Back-Up Lights Switch \(3.2L\)](#)
- [Dash Fuse Box](#)

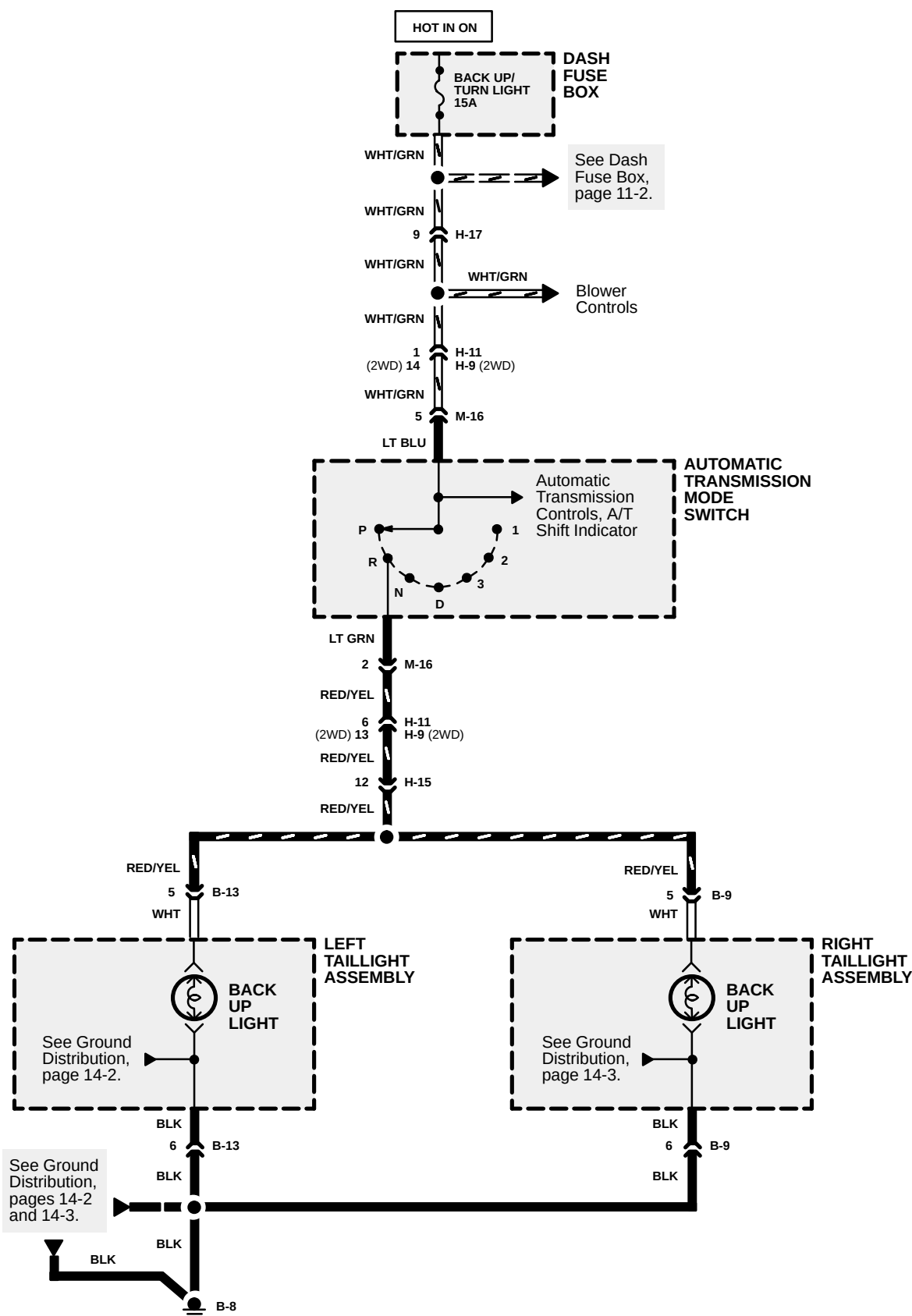
BACK UP LIGHTS: RODEO

Circuit Schematic: Automatic Transmission



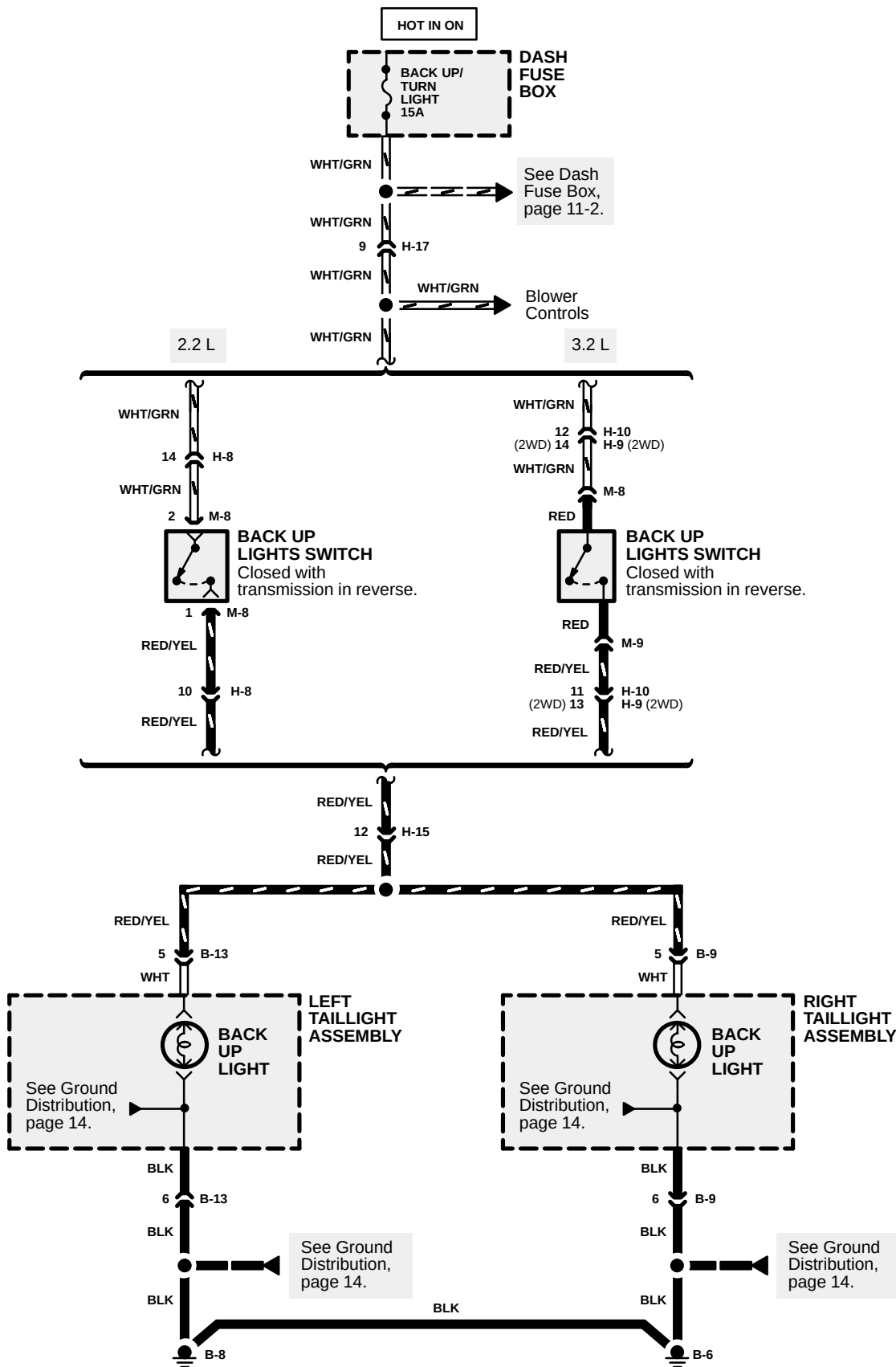
BACK UP LIGHTS: AMIGO

Circuit Schematic: Automatic Transmission



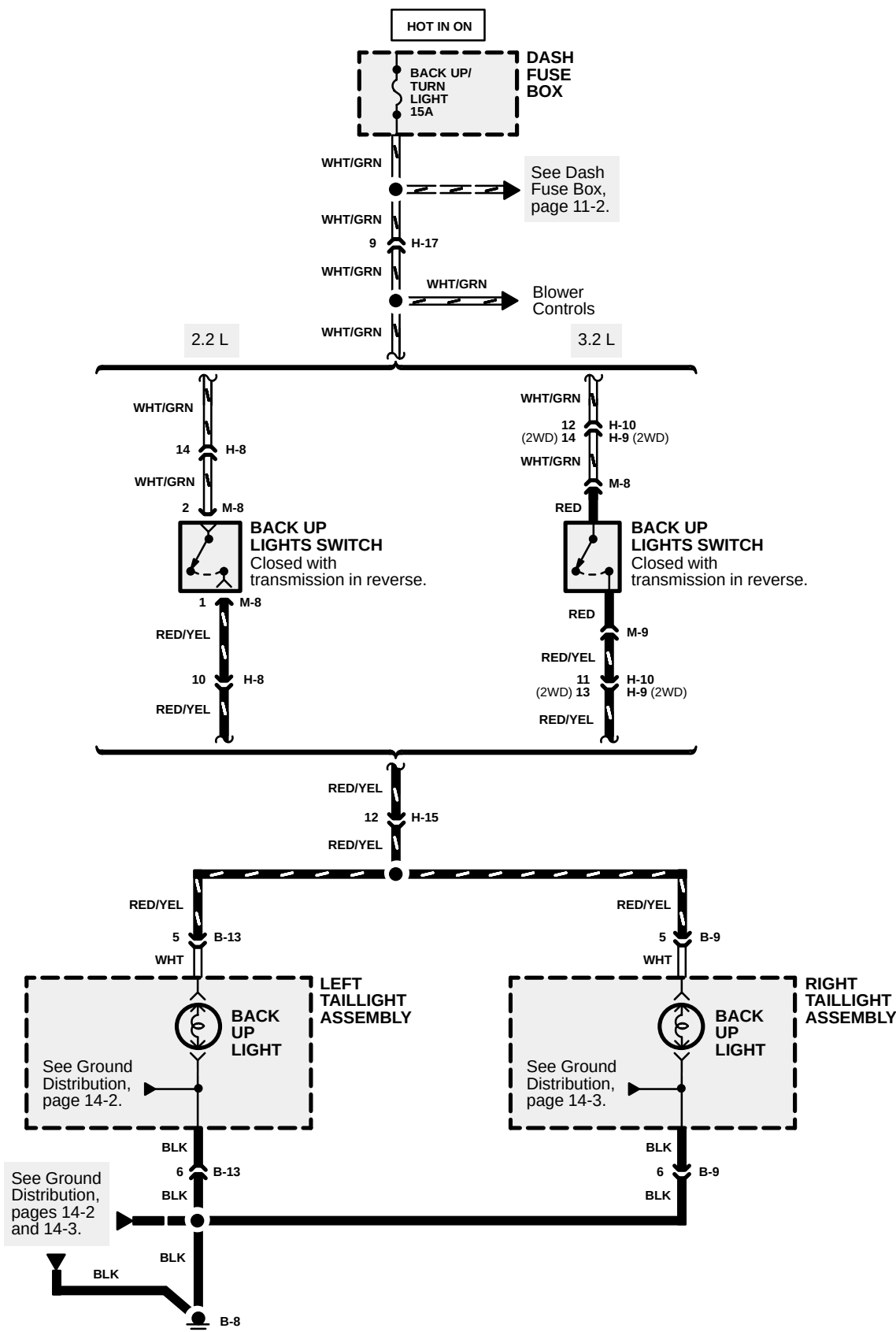
BACK UP LIGHTS: RODEO

Manual Transmission



BACK UP LIGHTS: AMIGO

Manual Transmission



BACK UP LIGHTS

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Automatic Transmission	
Mode Switch	Beneath center of vehicle, on left side of transmission 110
Back-Up Lights Switch	
(2.2L)	Beneath vehicle, on left side of transmission 117
Back-Up Lights Switch	
(3.2L)	Beneath vehicle, on top of transmission
Dash Fuse Box	Left side of I/P, behind panel 58
Connector	
B-9 (6-BLK)	Inside right taillight assembly 106
B-13 (6-BLK)	In left taillight assembly 106
H-8 (16-BLU)	Lower right rear of engine compartment 18
H-9 (16-BLU)	Lower left front of engine compartment 9
H-10 (12-GRN) (3.2L M/T)	Lower left front of engine compartment 9
H-11 (12-BLK) (3.2L A/T)	Lower left front of engine compartment 9
H-15 (20-BLU)	Behind left kick panel 63
H-17 (10-BLK) (M/T)	Behind left kick panel 62
H-17 (20-BLK) (A/T)	Behind left kick panel 62
M-8 (1-cavity) (3.2L)	Top of transmission
M-9 (1-cavity) (3.2L)	Top of transmission
M-16 (8-BLK) (3.2L)	Left side of transmission 110
Ground	
B-6	Below center console 81
B-8	Below center console 81

Circuit Operation

Automatic Transmission

With the starter switch in ON, battery voltage is applied through the BACK UP/TURN LIGHT fuse to the automatic transmission mode switch. With the transmission in reverse, the automatic transmission mode switch closes and battery voltage is applied to the back up lights and they go on.

Manual Transmission

With the starter switch in ON, battery voltage is applied through the BACK UP/TURN LIGHT fuse to back up lights switch. With the transmission in reverse, the back up lights switch closes and battery voltage is applied to the back up lights and they go on.