

A/T SHIFT INDICATOR

Component Index

Automatic Transmission Mode Switch

- 2.2L
- 3.2L

Dash Fuse Box

- 2.2L
- 3.2L

Data Link Connector (DLC)

- 2.2L
- 3.2L

Multi-plexed Indicator Control Unit

- 2.2L
- 3.2L

Powertrain Control Module (PCM)

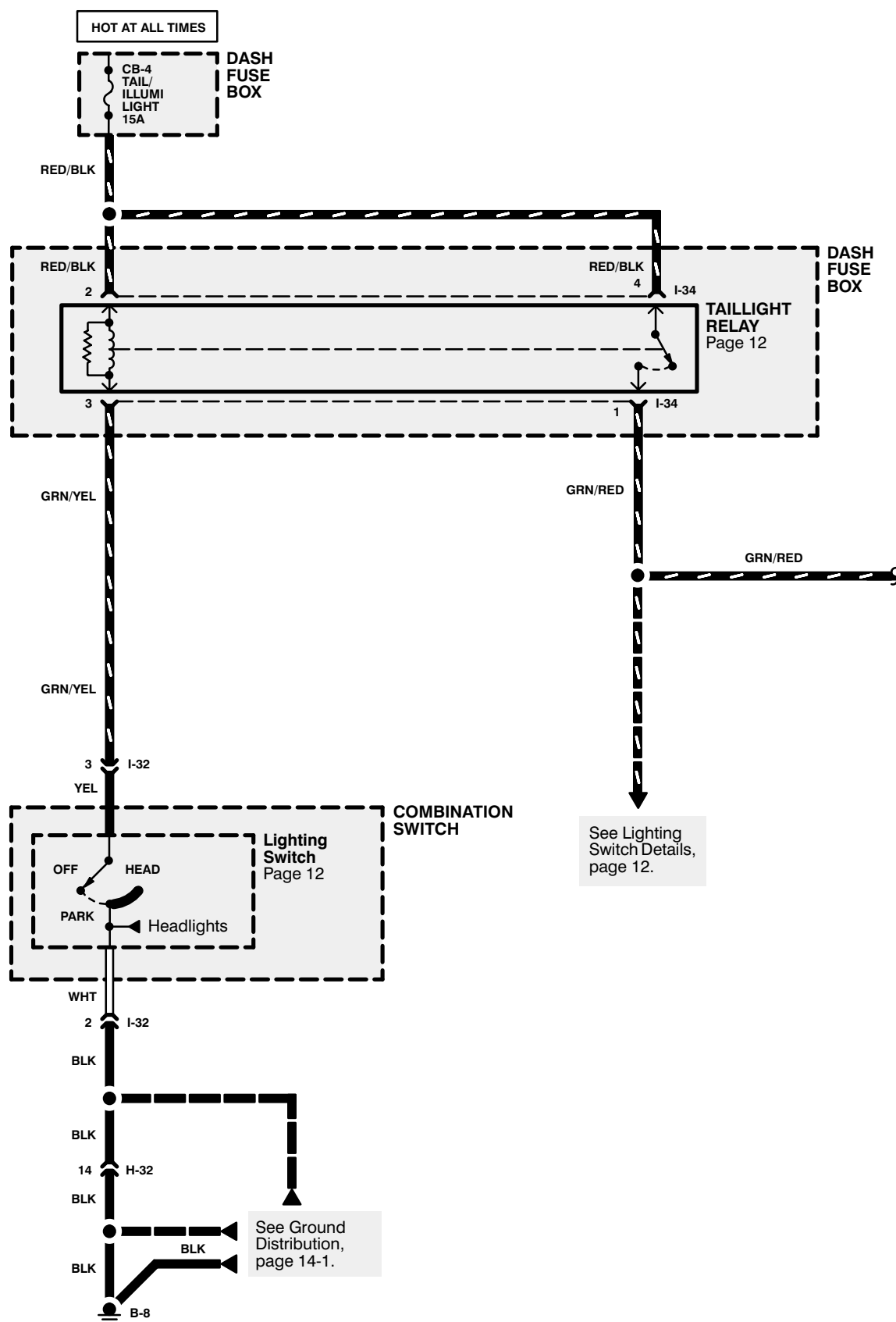
- 2.2L
- 3.2L

Taillight Relay

- 2.2L
- 3.2L

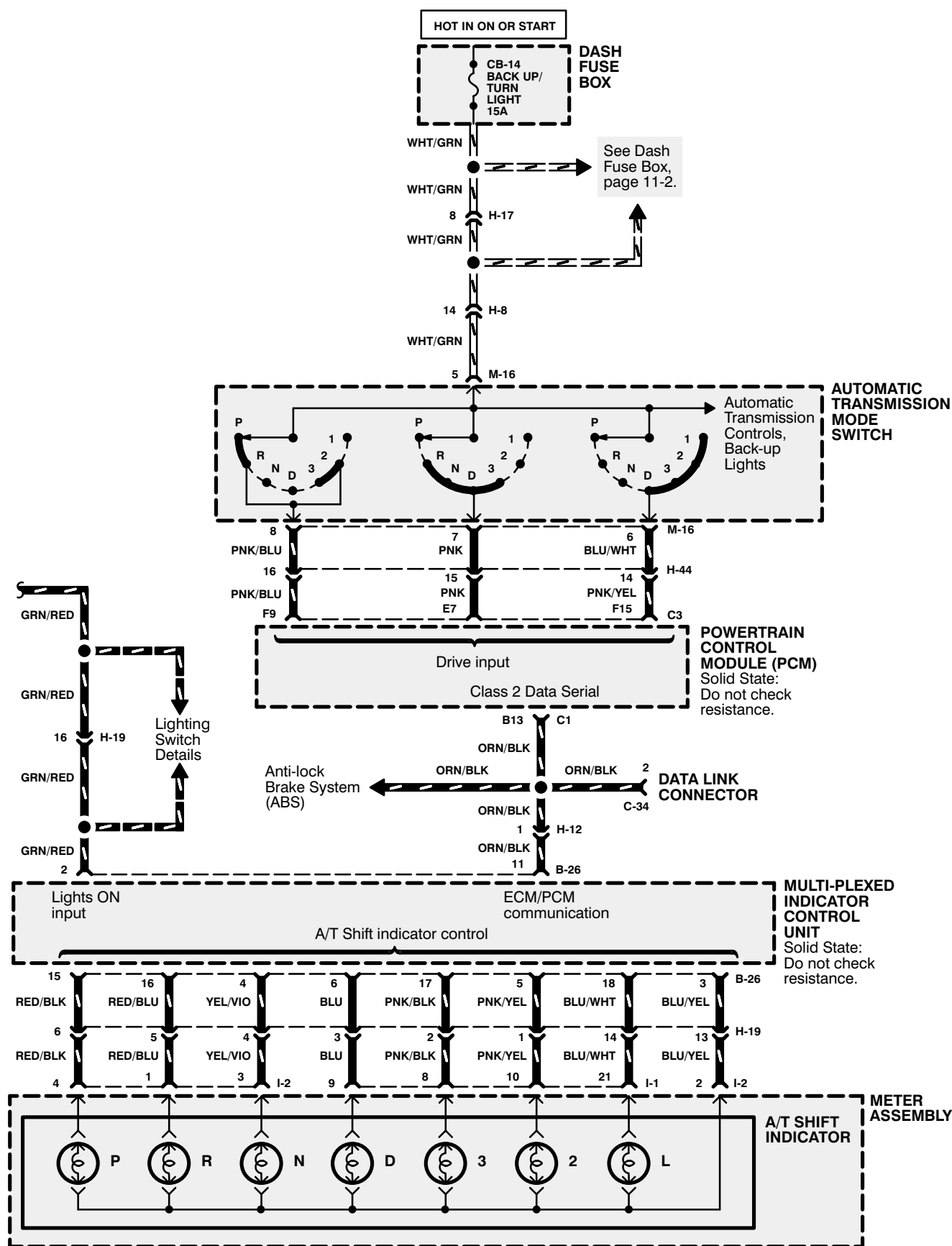
A/T SHIFT INDICATOR: 2.2L

Circuit Schematic



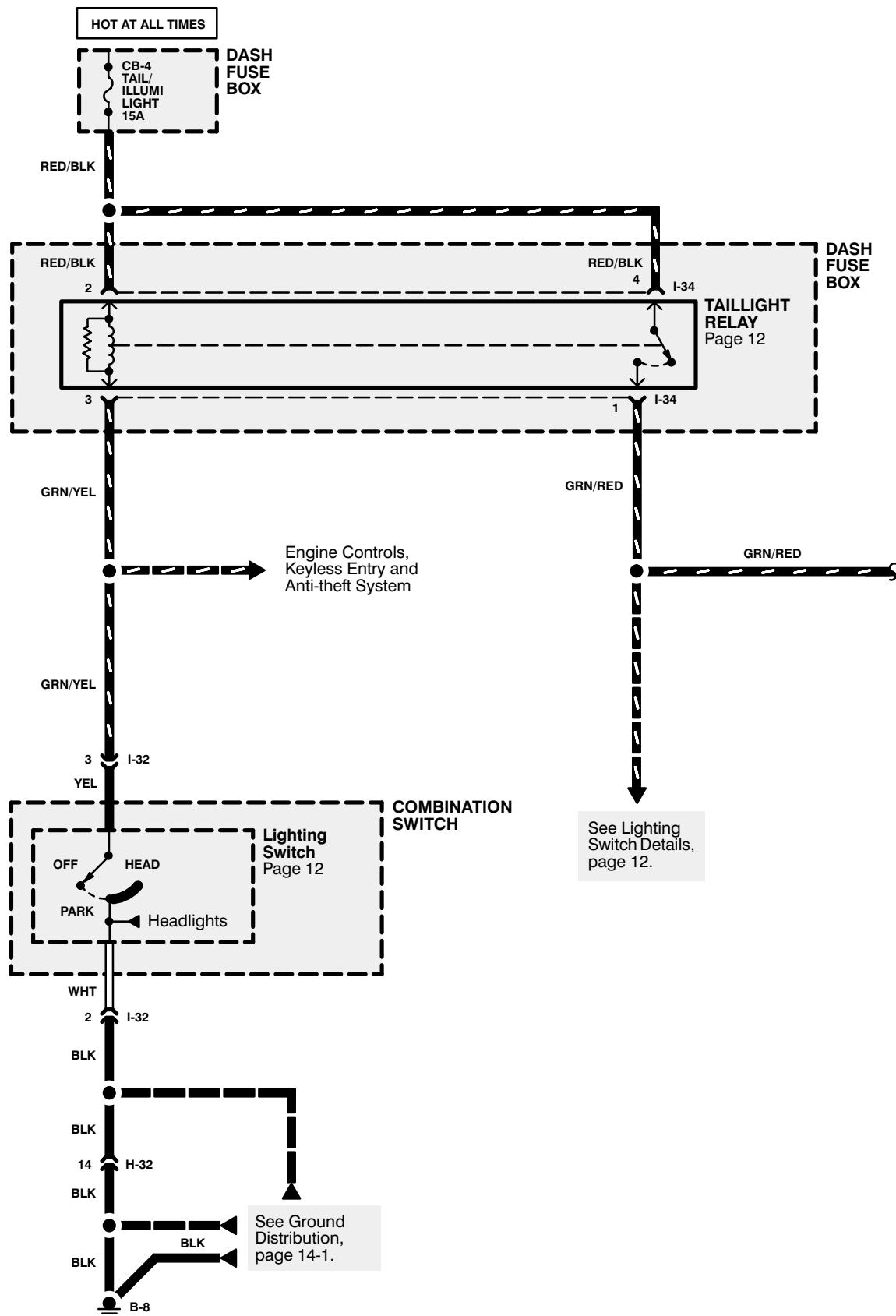
A/T SHIFT INDICATOR: 2.2L

Circuit Schematic



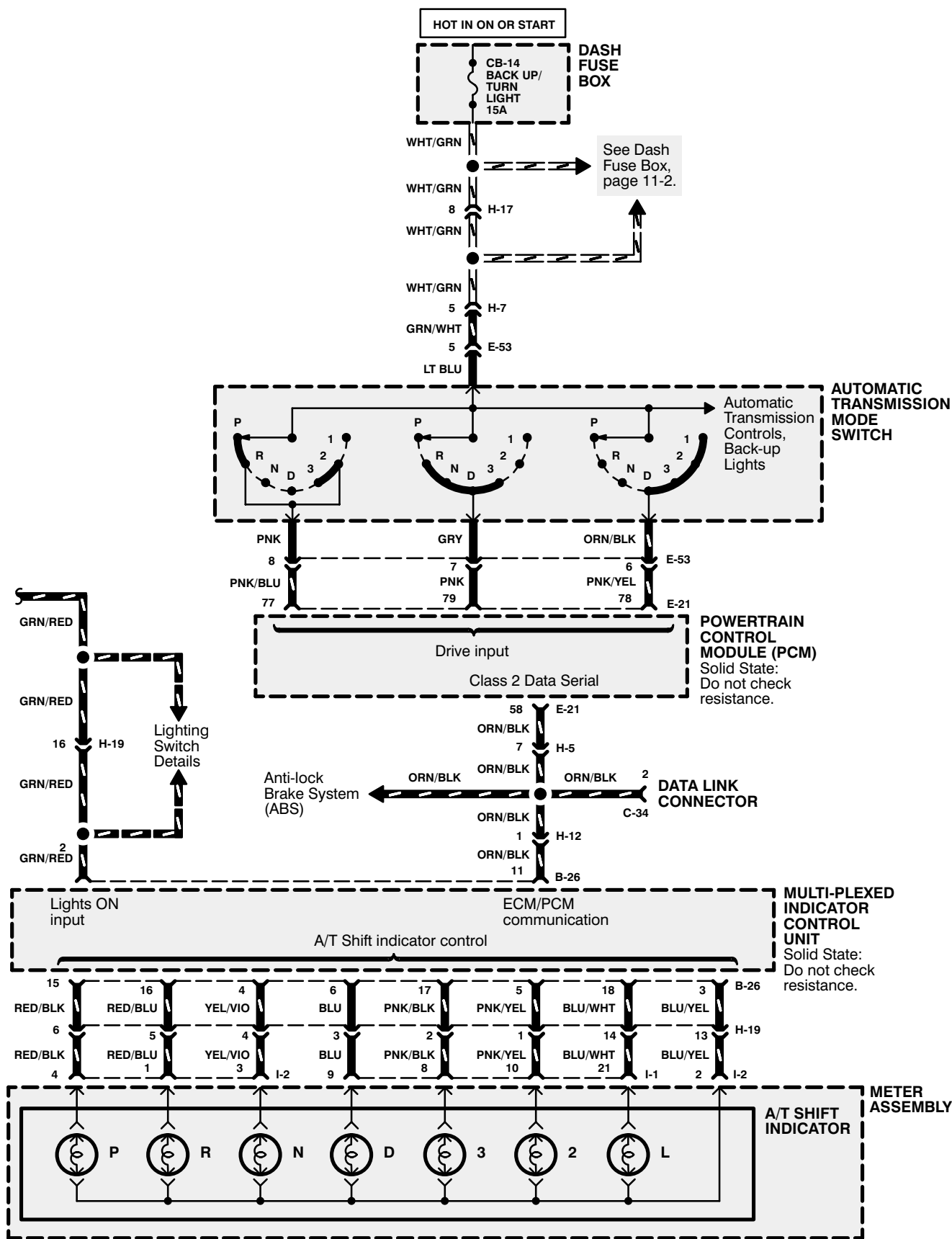
A/T SHIFT INDICATOR: 3.2L

Circuit Schematic



A/T SHIFT INDICATOR: 3.2L

Circuit Schematic



A/T SHIFT INDICATOR

Component Location Index

(Refer to Section 201 for photographs.)

<u>Component</u>	<u>Photo No.</u>
Automatic Transmission	
Mode Switch	Beneath center of vehicle, on left side of transmission 110
Dash Fuse Box	Left side of I/P, behind panel 58
Data Link Connector (DLC)	
C-34 (16-BLK)	Below left side of I/P, near engine hood release 61
Multi-plexed Indicator	
Control Unit	Below rear of center console 79
Powertrain Control Module	
(PCM) (2.2L)	Below center of dash, console removed 73
Powertrain Control Module	
(PCM) (3.2L)	Left side of engine compartment 44
Taillight Relay	Left side of I/P, in dash fuse box 60
<u>Connector</u>	
E-53 (8-BLK)	Left side of transmission 110
H-5 (16-GRN)	Left side of engine compartment 27
H-7 (16-WHT)	Left side of engine compartment 27
H-17 (19-BLK)	Behind left kick panel 62
H-19 (22-WHT)	Below right side of I/P, behind kick panel 80
H-18 (22-WHT)	Behind right kick panel 80
H-32 (16-WHT)	Behind left kick panel 62
I-1 (30-GRN)	Behind left side of I/P, on top of meter assembly 86
I-2 (16-GRN)	Behind left side of I/P, on top of meter assembly 86
I-32 (13-BLK)	Behind left side of I/P, on connector bracket 86
<u>Ground</u>	
B-8	Below center console 81

Circuit Operation

With the starter switch in ON OR START, battery voltage is applied to the automatic transmission mode switch through the CB-14 BACK UP/TURN LIGHT fuse. The automatic transmission mode switch sends a signal to the powertrain control module (PCM) and the multi-plexed indicator control unit corresponding to the gear selected. The multi-plexed indicator control unit applies voltage to the appropriate A/T shift indicator light in the meter assembly, causing it to come on.