

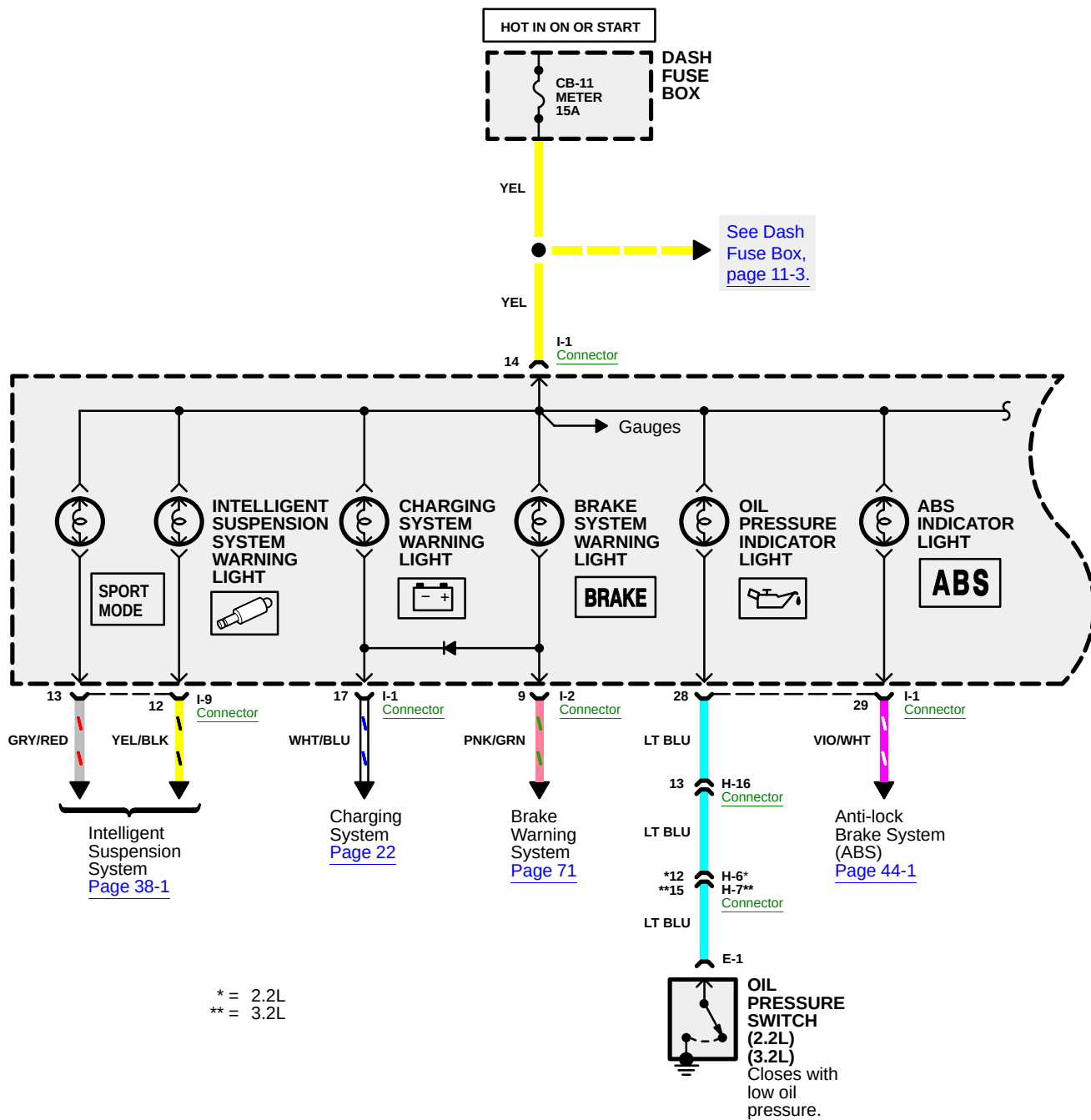
INDICATORS

Component Index

- Dash Fuse Box
- Data Link Connector (DLC)
- Engine or Powertrain Control Module (ECM) (2.2L)
- Engine Control Module (ECM) (3.2L)
- Fuel Tank Unit
 - 2.2L
 - 3.2L
- Meter Assembly
- Multi-plexed Indicator Control Unit
- Oil Pressure Switch

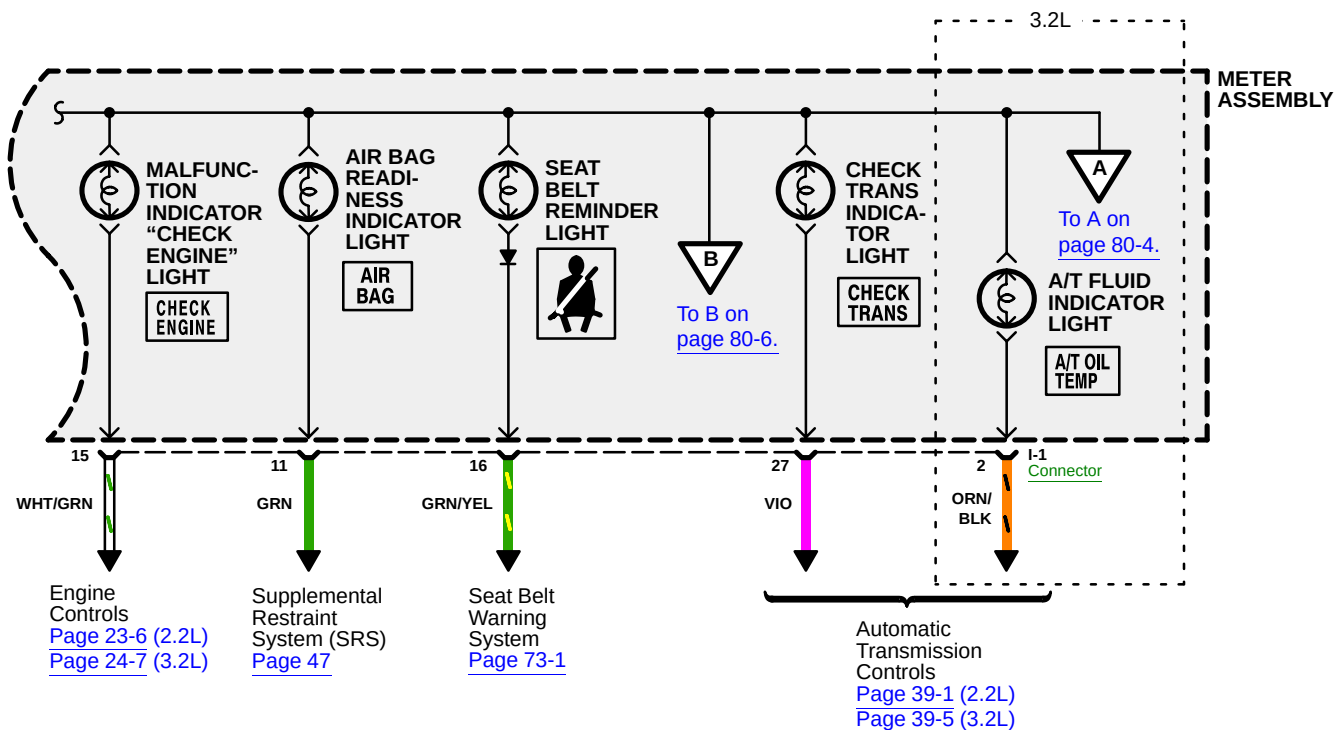
INDICATORS

Circuit Schematic



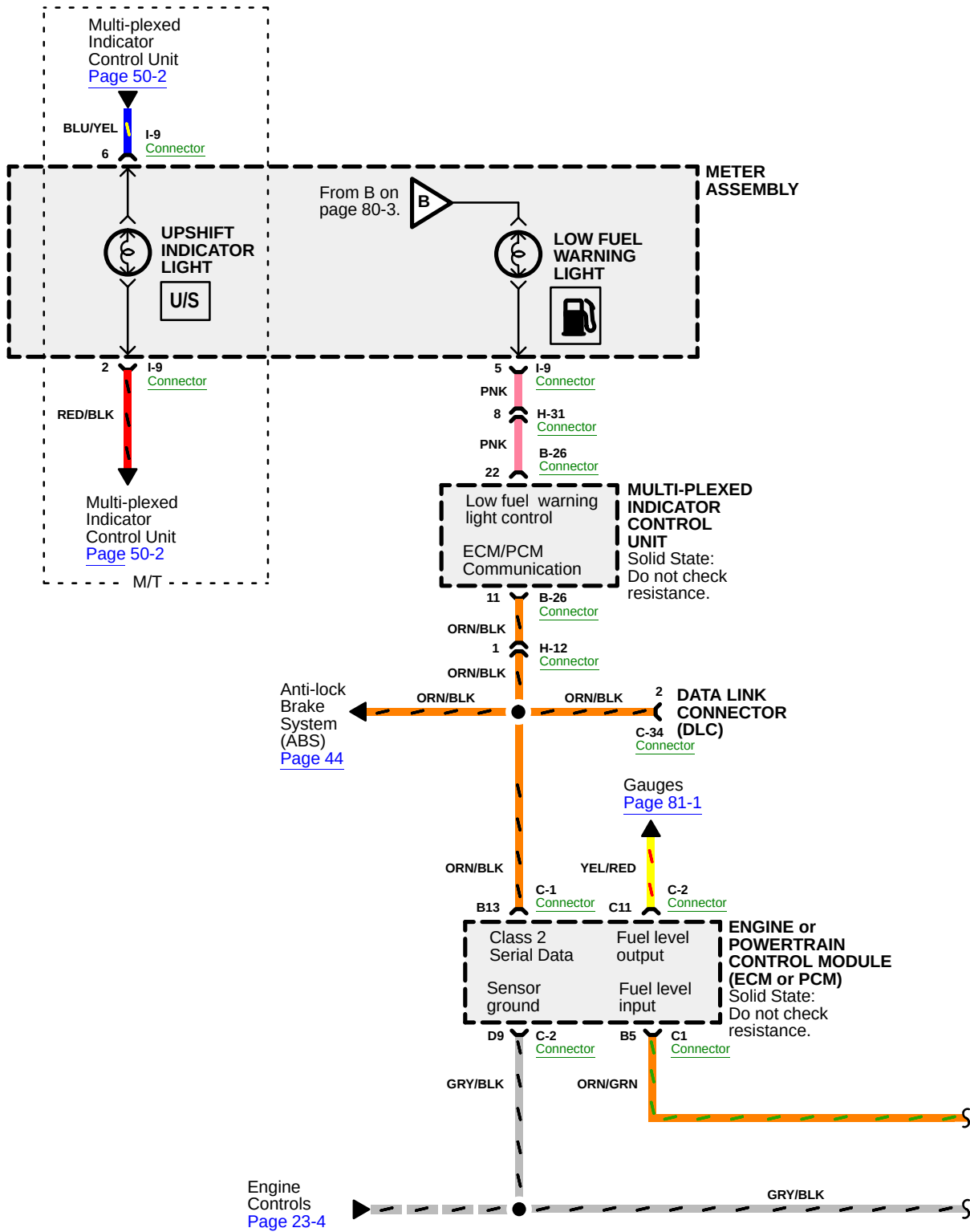
INDICATORS

Circuit Schematic



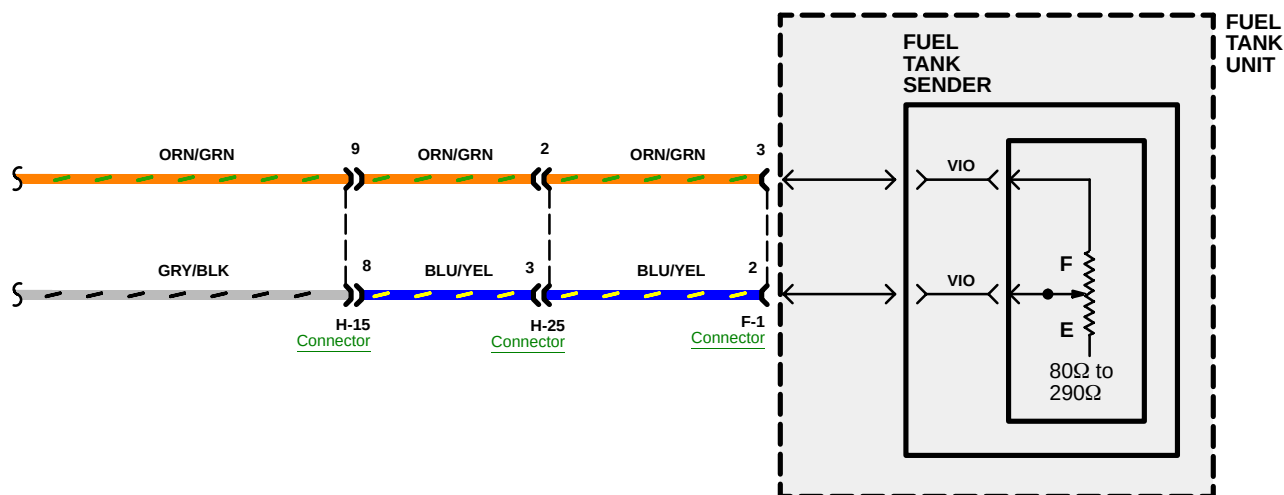
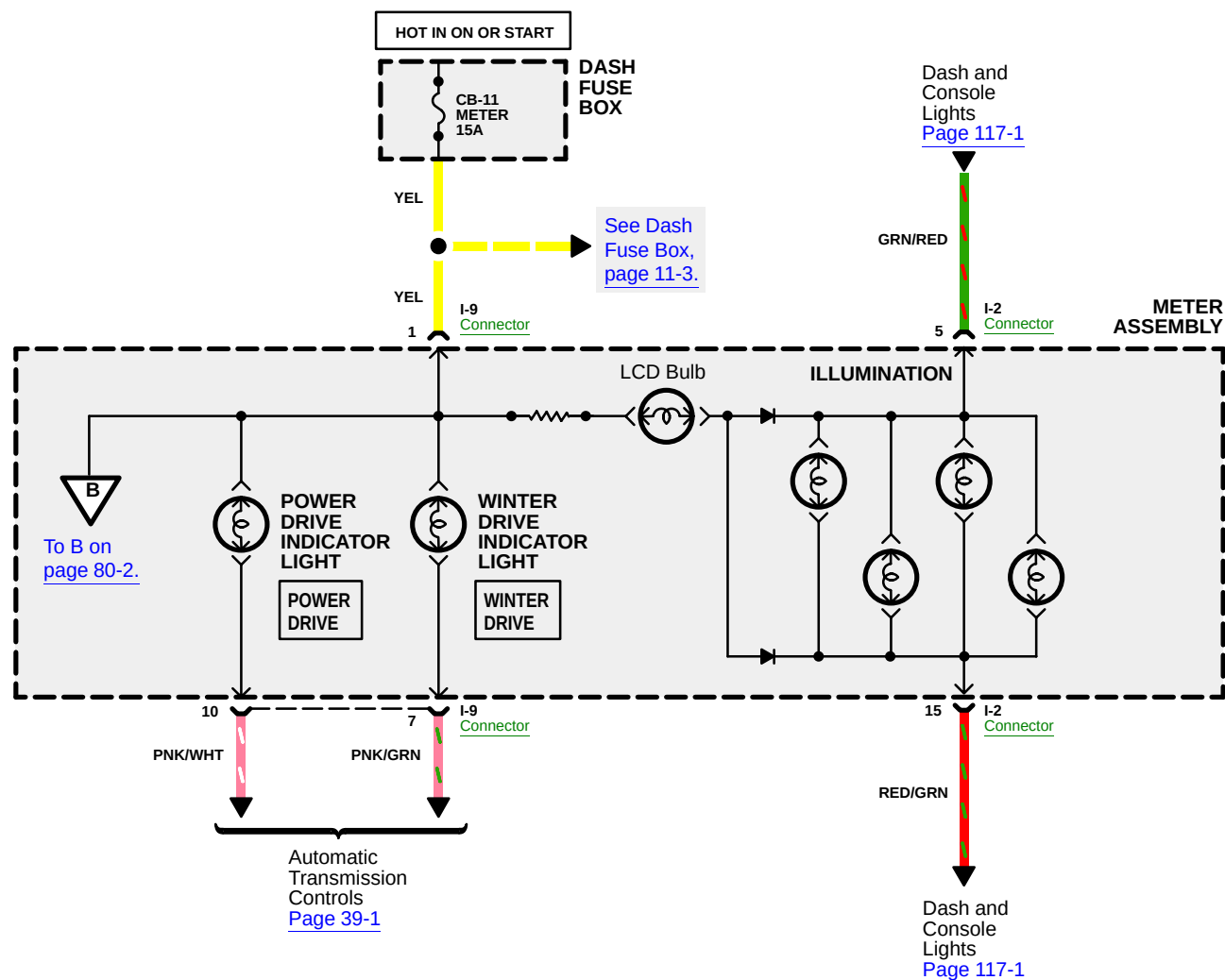
INDICATORS: 2.2L

Circuit Schematic



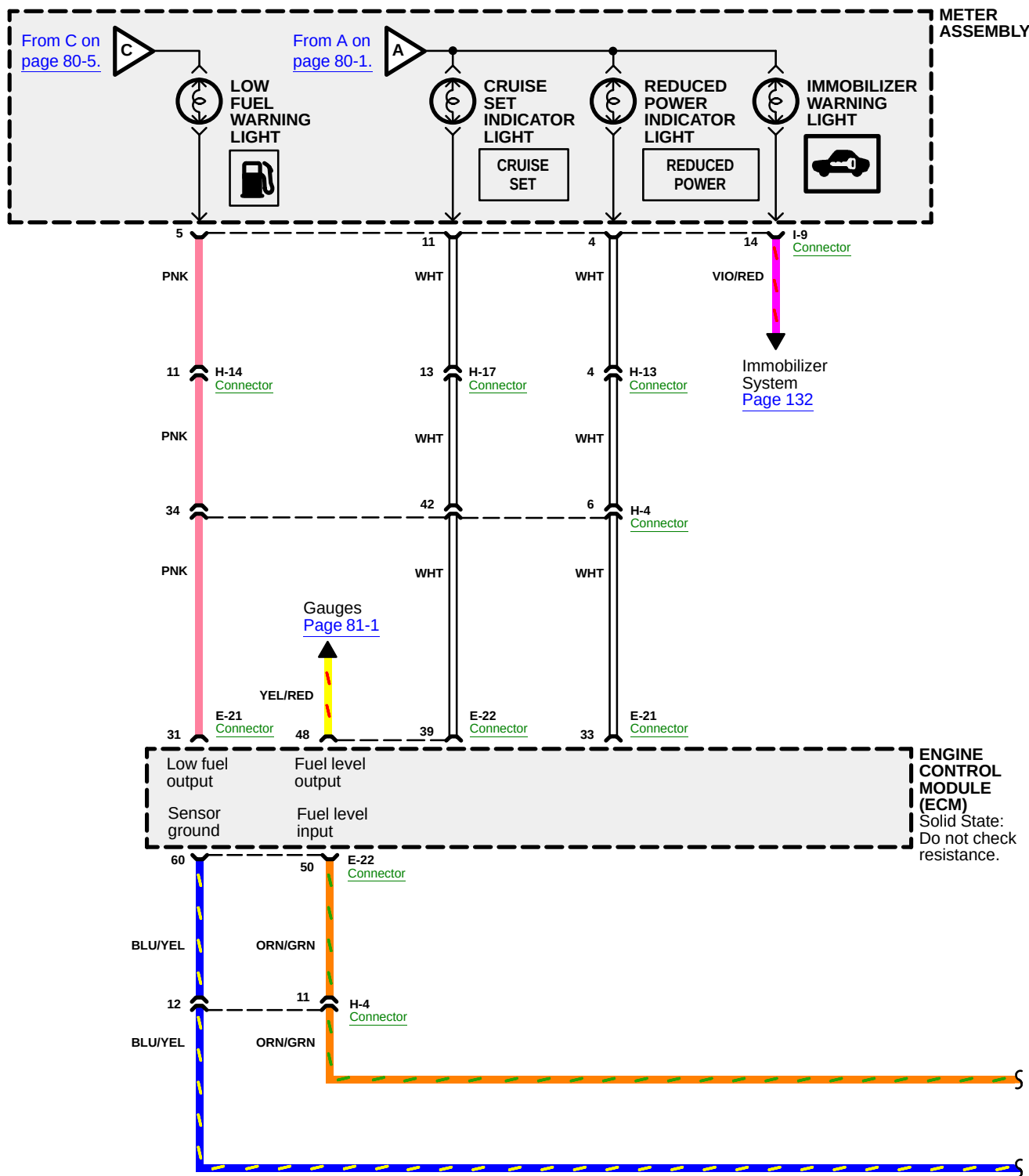
INDICATORS: 2.2L

Circuit Schematic



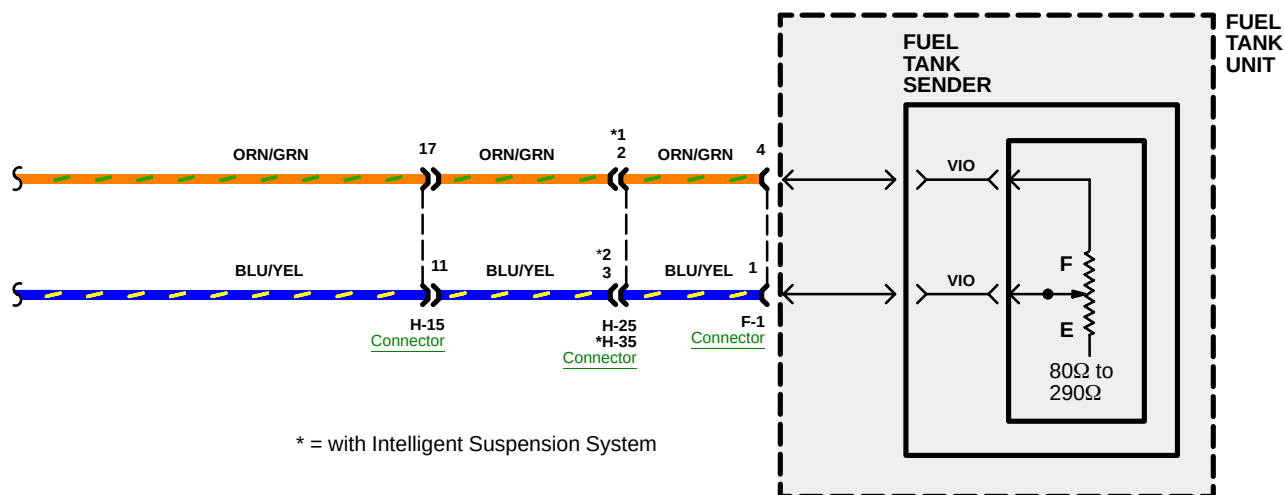
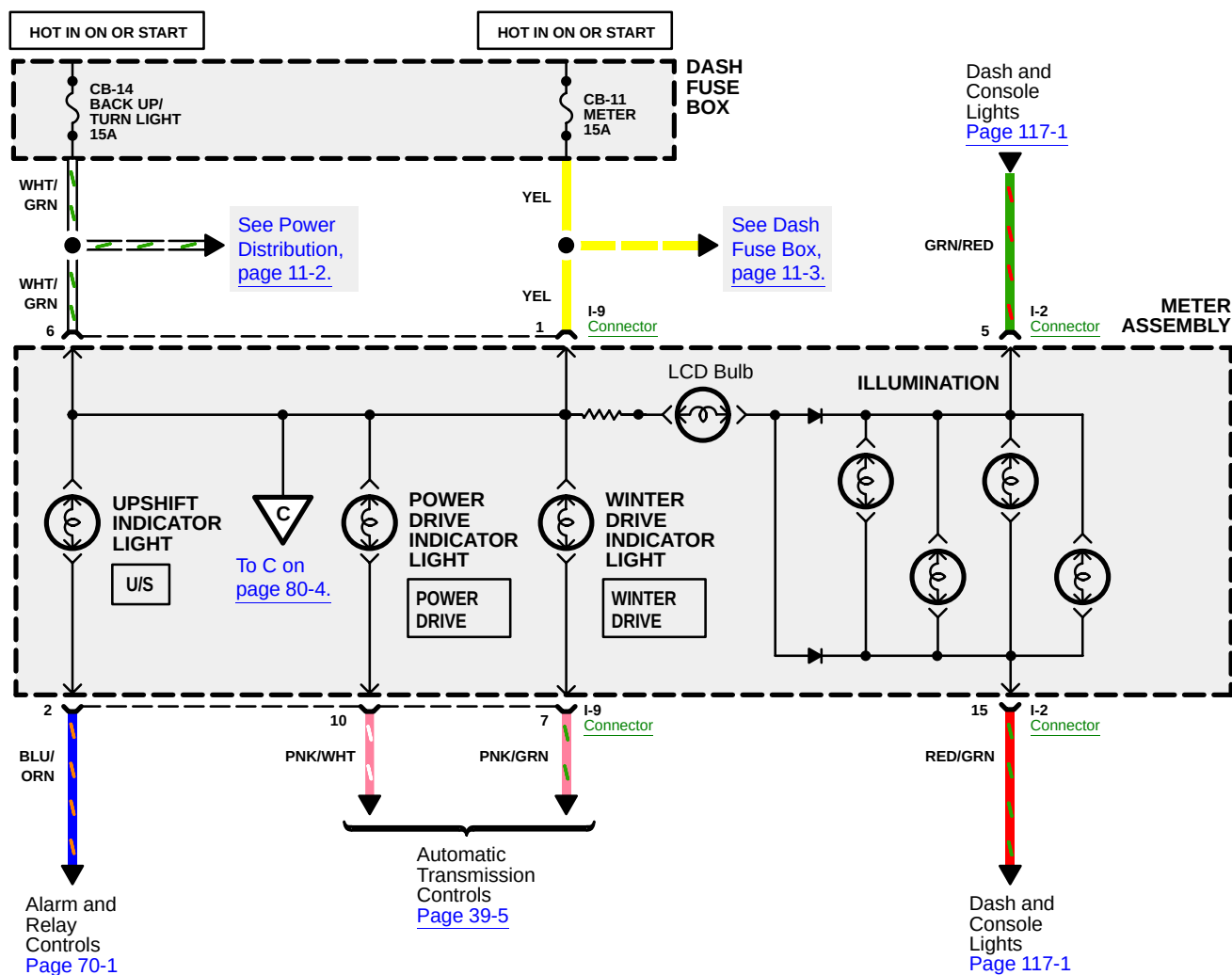
INDICATORS: 3.2L

Circuit Schematic



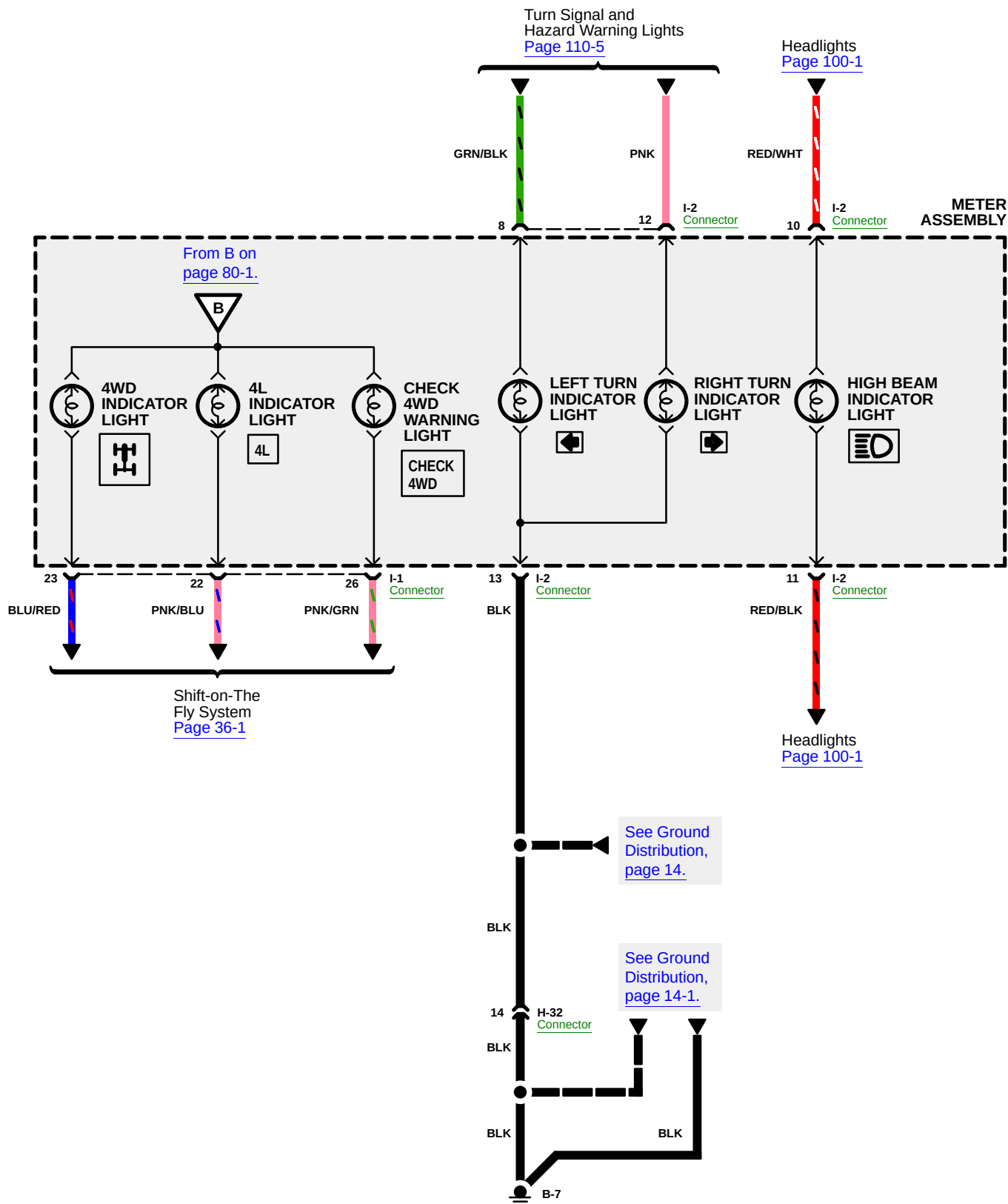
INDICATORS: 3.2L

Circuit Schematic



INDICATORS

Circuit Schematic



INDICATORS

Component Location Index

(Refer to Section 201 for photographs.)

<u>Component</u>	<u>Photo No.</u>
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
Engine or Powertrain Control Module	
(ECM) (2.2L) Below center of I/P, console removed	3
Engine Control Module (ECM)	
(3.2L) Left side of engine compartment	44
Fuel Tank Unit Beneath vehicle, in top of fuel tank	
Multi-plexed Indicator Control	
Unit Below rear of center console	79
Oil Pressure Switch (2.2L) Lower right front of engine, behind oil filter	38
Oil Pressure Switch (3.2L) Lower center front of engine, near oil filter	45
Connector	
F-1 (4-BLK) Under vehicle, on top of gas tank	
H-4 (52-GRY) Left side of engine compartment	27
H-6 (16-BLU) (2.2L) Left side of engine compartment, below brake fluid reservoir	11
H-7 (16-BLK) Left side of engine compartment	27
H-12 (6-BLU) (2.2L) Behind right kick panel	80
H-12 (20-BLU) (3.2L) Behind right kick panel	80
H-13 (16 or 20-WHT) Below right side of I/P, behind kick panel	82
H-14 (19-BLK) Behind right kick panel	82
H-15 (20-BLU) Behind left kick panel	63
H-16 (22-BLK) Behind left kick panel	62
H-17 (19-BLK) Behind left kick panel	62
H-25 (13-WHT) Under driver's seat, below carpet	72
H-31 (22-WHT) Behind left kick panel	63
H-32 (16-WHT) Behind left kick panel	62
H-35 (22-WHT) Under driver's seat, below carpet	72
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-9 (14-GRN) Behind left side of I/P, on top of meter assembly	86
Ground	
B-7 Below center console	81

0

The indicator lights are controlled by different conditions set forth in their associated systems. See the associated system for the indicator light circuit description.

Low Fuel Warning Light

The engine (M/T) or powertrain (A/T) control module (ECM or PCM) monitors the fuel level by the resistance level in the fuel tank unit. The fuel tank unit resistance varies from approximately 80 ohms with the tank full, to 290 ohms with the tank empty. The ECM or PCM then uses this information to provide ground (through the multi-plexed indicator control unit for the 3.2L) to the low fuel warning light, illuminating it when the fuel level is low.

Bulb Check

With the starter switch in ON or START, battery voltage is applied through the CB-11 METER fuse to the indicator lights. The generator will provide ground to the circuit until the engine is running. The lights go on to test the light bulbs and then go off after the engine is started.