

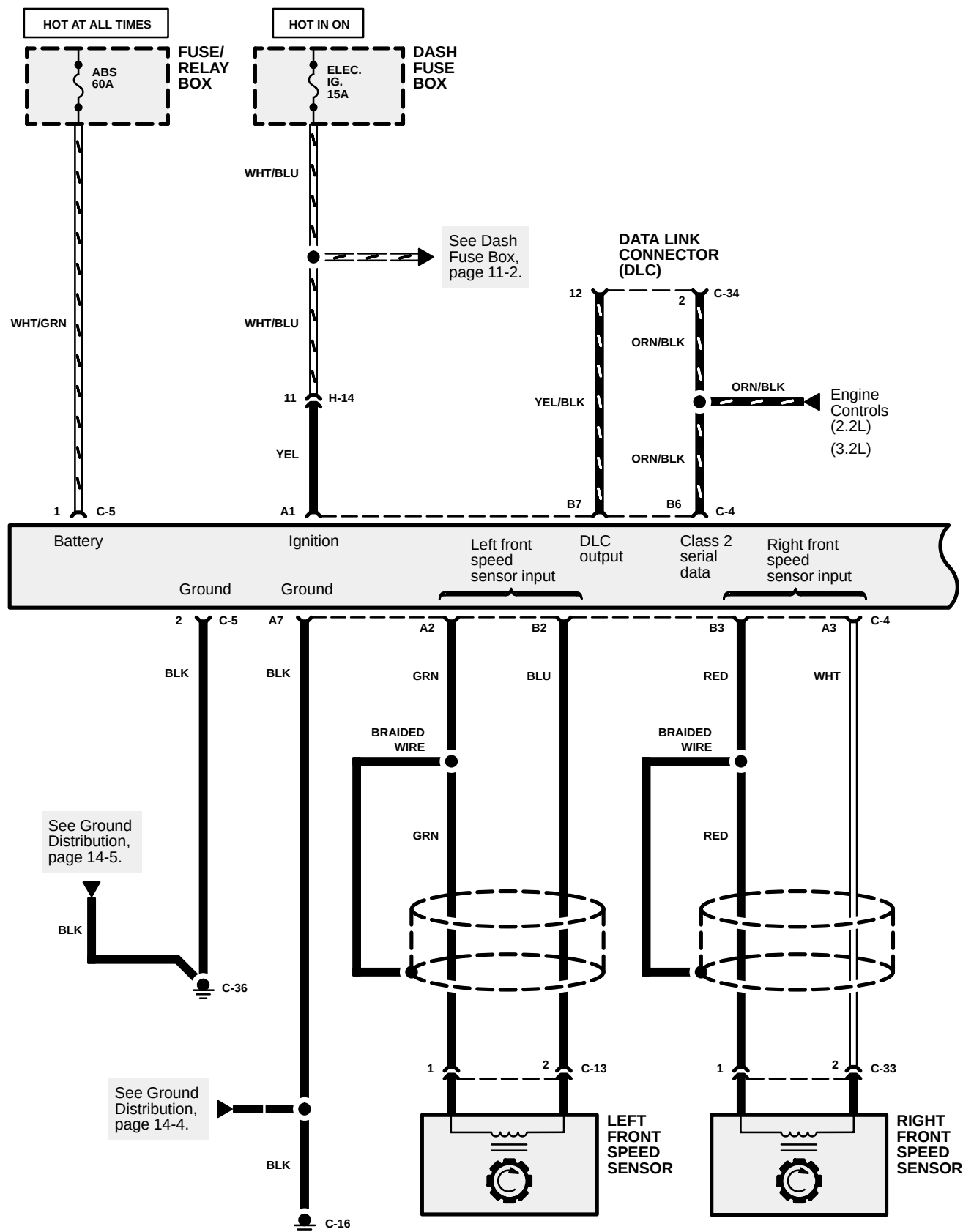
ANTI-LOCK BRAKE SYSTEM (ABS)

Component Index

- Brake Fluid Level Switch
- Brake Switch
- Dash Fuse Box
- Data Link Connector (DLC)
 - C-34 (16-BLK)
- Electronic Brake Control Module (EBCM)
- Fuse/Relay Box
- Left Front ABS Speed Sensor
- Rear Speed Sensor
- Right Front ABS Speed Sensor

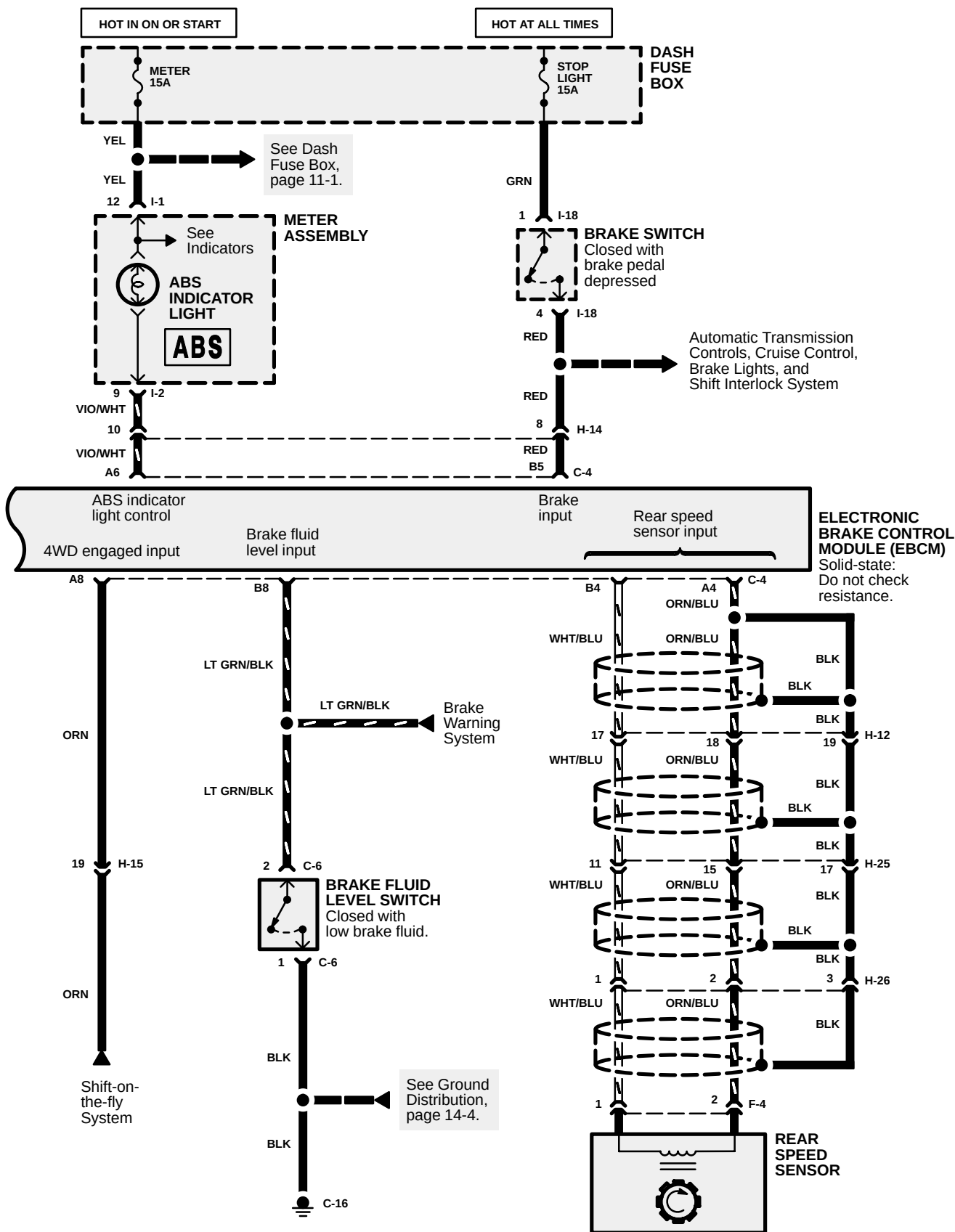
ANTI-LOCK BRAKE SYSTEM (ABS)

Circuit Schematic



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Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Brake Fluid Level Switch	Left rear of engine compartment, in brake fluid reservoir 12
Brake Switch	Behind left side of I/P, on brake pedal support 68
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
Electronic Brake Control	
Module (EBCM)	Right rear corner of engine compartment 17
Fuse/Relay Box	Right side of engine compartment, on inner fender panel 20
Left Front ABS Speed	
Sensor	Inside of left front wheel 1
Parking Brake Switch	Beneath center console, on parking brake lever 81
Rear Speed Sensor	Under rear of vehicle, center of rear axle 118
Right Front ABS Speed	
Sensor	Inside of right front wheel 1
Connector	
C-13 (2-BRN)	Behind left front wheel 2
C-33 (2-BRN)	Behind right front wheel 2
F-4 (2-WHT)	Under center rear of vehicle 118
H-12 (20-BLU)	Below right side of I/P, behind kick panel 75
H-14 (19-BLK)	Below right side of I/P, behind kick panel 75
H-15 (20-BLU)	Behind left kick panel 63
H-25 (20-WHT)	Under driver's seat, below carpet 86
H-26 (3-GRY)	Above left rear side of gas tank 119
I-1 (16-WHT)	Behind left side of I/P, on rear of meter assembly 70
I-2 (14-BLK)	Behind left side of I/P, on rear of meter assembly 70
Ground	
C-16	Left rear corner of engine compartment, on inner fender panel 14
C-36	Right rear corner of engine compartment 16

Circuit Option

The anti-lock system is controlled by the electronic brake control module (EBCM) whenever the vehicle is in motion (under power) over 5 mph. The EBCM constantly monitors the speed at each wheel (rear wheels act as one), and is activated when the brake pedal is pressed. The EBCM, in turn, alternately brakes the wheels individually, allowing better control during braking on slippery surfaces.