

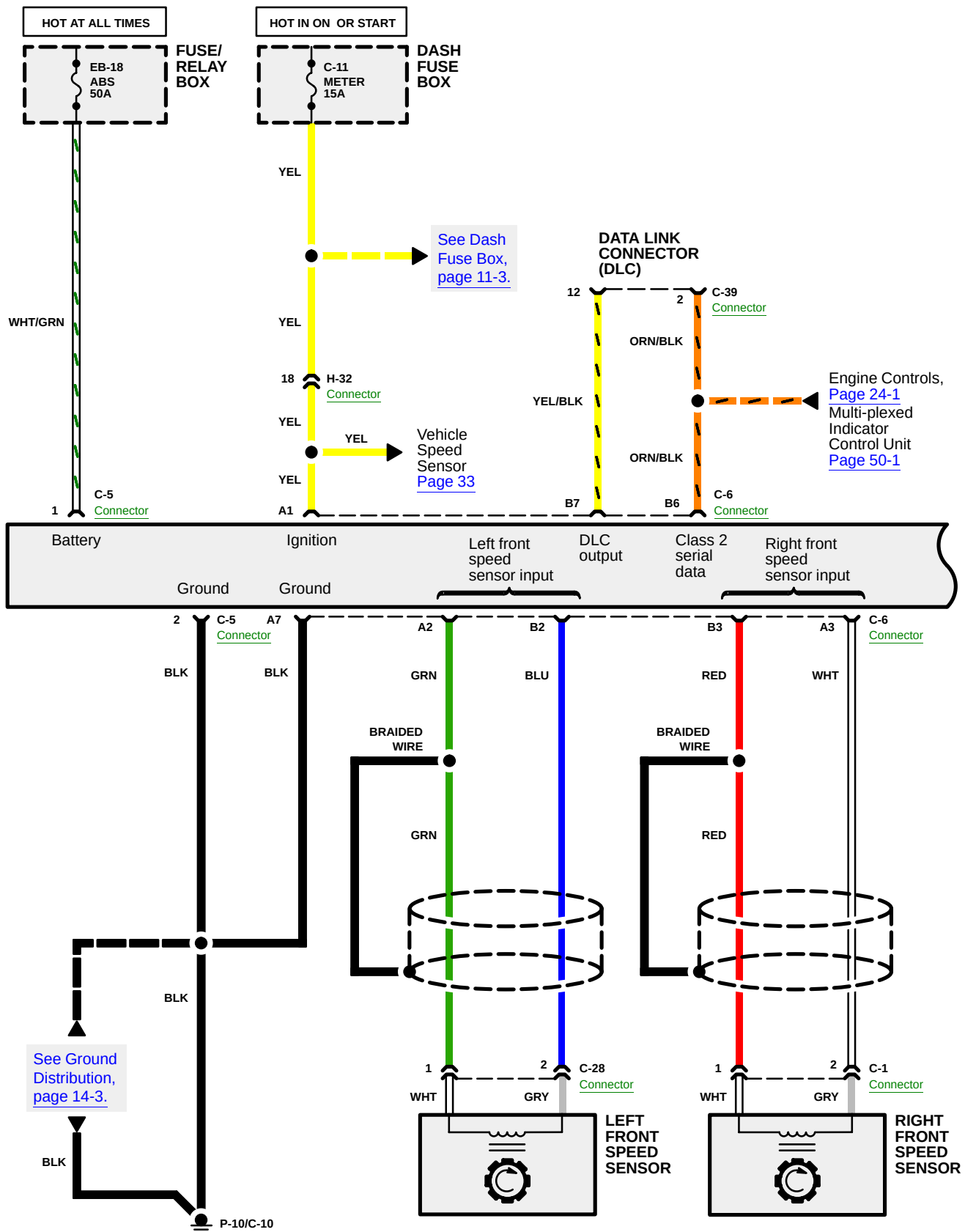
ANTI-LOCK BRAKE SYSTEM (ABS)

Component Index

- Brake Fluid Level Switch
- Brake Switch
- Dash Fuse Box
- Data Link Connector (DLC) C-39 (16-BLK)
- Electronic Hydraulic Control Unit (EHCU)
- Fuse/Relay Box
- Left Front Speed Sensor
- Meter Assembly
- Rear Speed Sensor
- Right Front Speed Sensor
- T.O.D. Control Unit

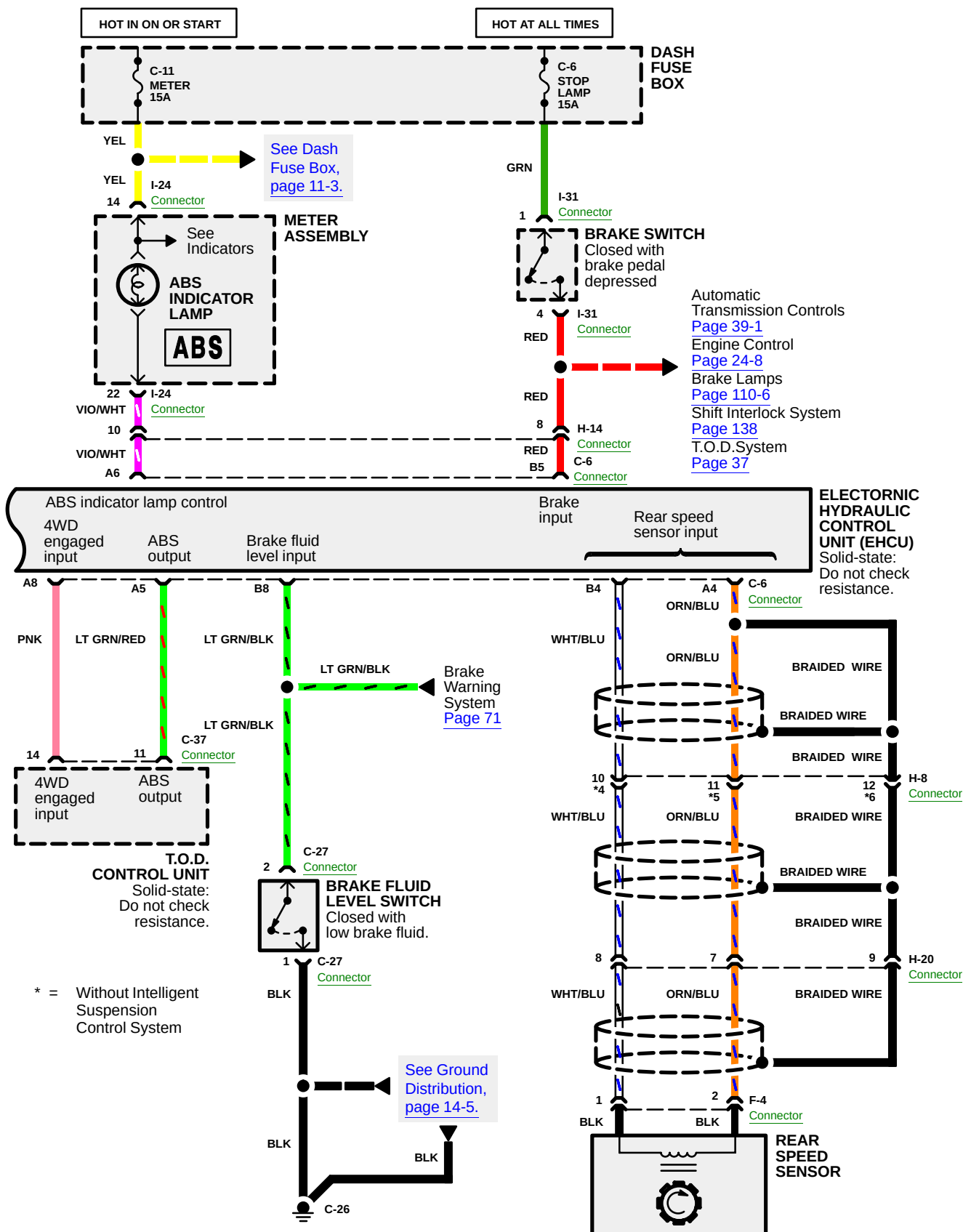
ANTI-LOCK BRAKE SYSTEM (ABS)

Circuit Schematic



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Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Brake Fluid Level Switch	Left side of engine compartment 30
Brake Switch	Below left side of I/P 51
Dash Fuse Box	Behind left I/P side trim panel 42
Data Link Connector (DLC)	
C-39 (16-BLK)	Below left side of I/P, near engine hood release 45
Electronic Hydraulic Control	
Unit (EHCU)	Right rear corner of engine compartment 16
Fuse/Relay Box	Right side of engine compartment 8
Left Front Speed Sensor	Behind left front wheel 1
Meter Assembly	Left side of I/P 55
Rear Speed Sensor	Under rear of vehicle, on differential 113
Right Front Speed Sensor	Behind right front wheel 1
T.O.D. Control Unit	Below left side of I/P 51
Connector	
C-1 (2-GRY)	Behind left front wheel 2
C-27 (2-CLR)	On the brake fluid level switch
C-28 (2-GRY)	Behind left front wheel 2
F-4 (2-GRY)	Under rear of vehicle, on differential 113
H-8 (20-BLU)	Behind right kick panel 61
H-14 (19-BLK)	Behind right kick panel 62
H-20 (10-WHT)	Below driver's seat 56
I-24 (30-GRN)	Top of meter assembly 54
Ground	
C-10	At the rear of the battery tray, right side of engine compartment 15
C-26	Left side of engine compartment 25
P-10	Right side of engine compartment 15

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.