

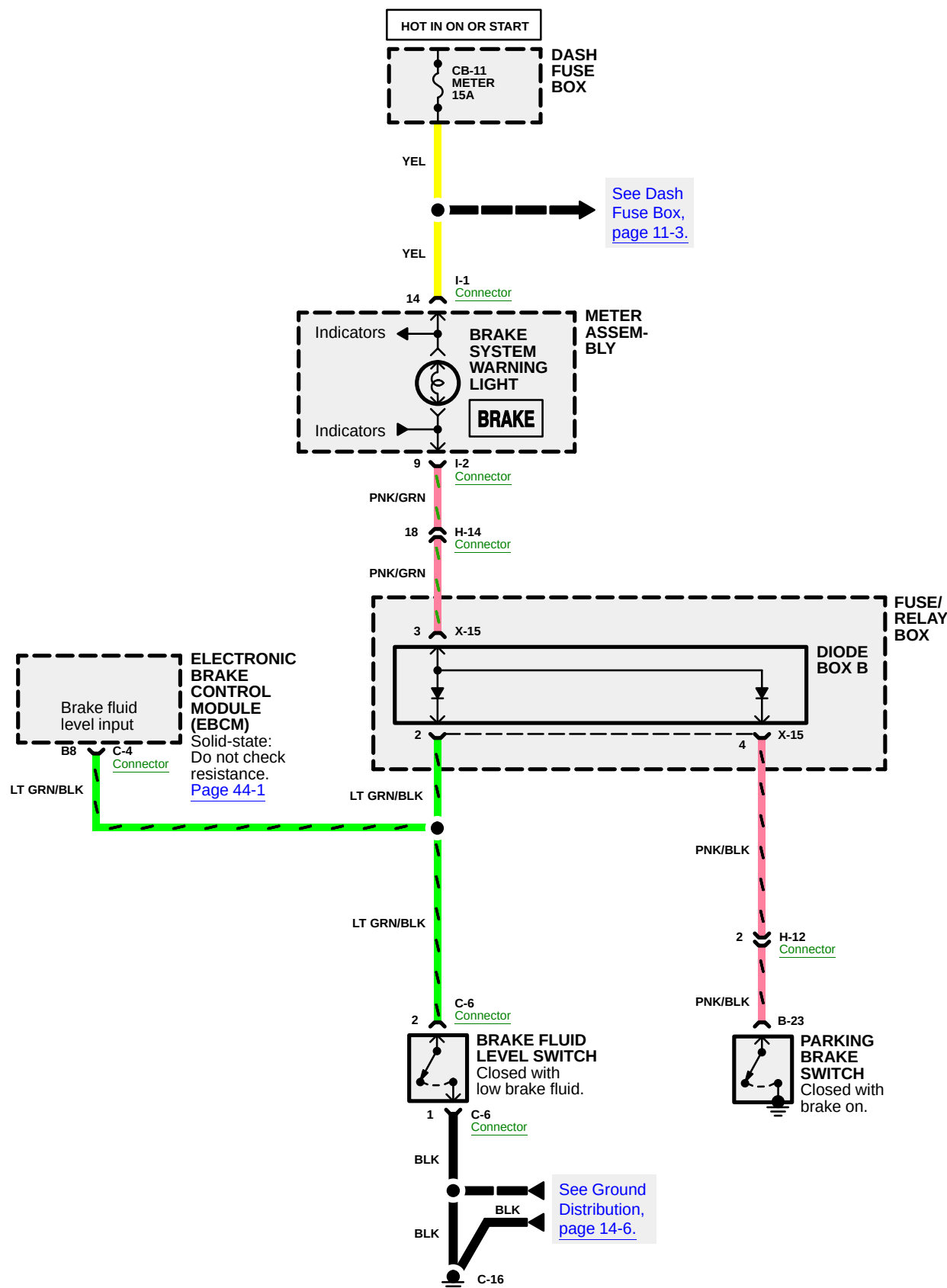
BRAKE WARNING SYSTEM

Component Index

- Brake Fluid Level Switch
- Dash Fuse Box
- Diode Box B
- Electronic Brake Control Module (EBCM)
- Fuse/Relay Box
- Meter Assembly
- Parking Brake Switch

BRAKE WARNING SYSTEM

Circuit Schematic



BRAKE WARNING SYSTEM

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
Dash Fuse Box	Left side of I/P, behind panel	58
Diode Box B	Right side of engine compartment, in fuse/relay box	15
Electronic Brake Control		
Module (EBCM)	Right rear corner of engine compartment	17
Fuse/Relay Box	Right side of engine compartment, on inner fender panel	14
Parking Brake Switch	Beneath center console, on parking brake lever	81
Connector		
H-12 (20-BLU)	Below right side of I/P, behind kick panel	80
H-14 (19-BLK)	Below right side of I/P, behind kick panel	82
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
Ground		
C-16	Left rear corner of engine compartment, on inner fender panel	43

Circuit Operation

The brake system warning light goes on to alert the driver that the parking brake is applied or that the brake fluid is low. It also lights as a bulb test when the engine is cranked.

Parking Brake Switch

With the starter switch in ON or START, battery voltage is applied through the CB-11 METER fuse to the brake system warning light. When the parking brake is applied, the parking brake switch closes and provides a ground for the light. The brake system warning light goes on to remind the driver that the parking brake is applied.

Brake Fluid Level Switch

With the starter switch in ON or START, battery voltage is applied through the CB-11 METER fuse to the brake system warning light. If the brake fluid is low, the brake fluid level switch closes and provides a ground for the light. The brake system warning light goes on to warn the driver of low brake fluid level in the brake master cylinder. (Note: check brake pad wear before adding fluid.)

Bulb Check

With the starter switch in START, the brake system warning light is turned on for bulb check. During bulb check, the light is grounded through the alternator. See Indicators for further details.