

Brake Warning System

Description

NOTE: Refer to page 16-114 for wiring description of the brake warning circuit.

Description:

The brake warning light goes on if the parking brake is applied, if the brake fluid level is low, and as a circuit test while cranking the engine.

Parking Brake:

With the ignition switch in "Run" or "Start", and the parking brake switch closed, the brake warning light operates to remind the driver that the parking brake is applied.

Brake Fluid Level:

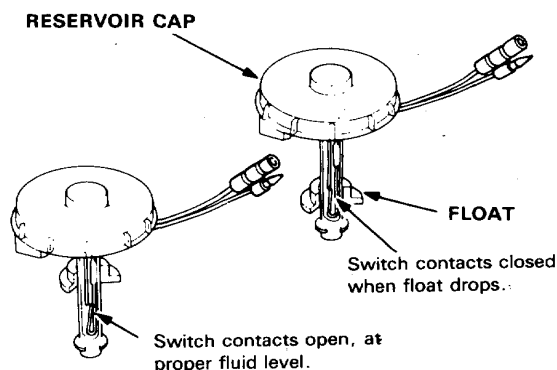
With the ignition switch in "Run" or "Start", and the brake fluid level switch closed, the brake warning light operates to warn the driver of low brake fluid level in the brake master cylinder.

NOTE: Low fluid level indicates brake wear or system leaks; check brake pad wear before adding fluid.

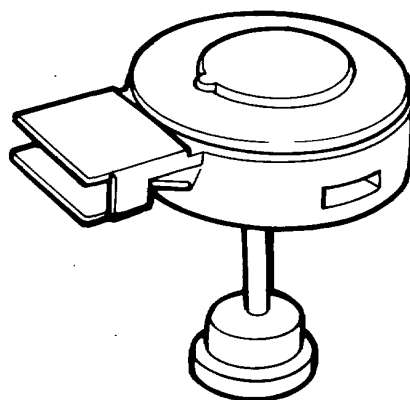
Brake Fluid Level Switch Test

1. Remove the reservoir cap. Check that the float moves up and down freely.
Replace the reservoir cap assembly if the float does not move freely.
2. Check for continuity between the terminals with the float up and down.
There should be continuity with the float down and no continuity with the float up.
Replace the reservoir cap assembly if necessary.

with A.L.B



with out A.L.B



Parking Brake Switch Test

1. Remove the center console and disconnect the connector from the switch.
2. There should be continuity between the positive terminal and body ground with the brake lever up. There should be no continuity with the brake lever down.

