

# **SBS**

## **Parking Brake Alert**

**Kit #701 installation instructions**

**For FREIGHTLINER trucks**

**THIS SYSTEM SHOULD BE CHECKED DAILY  
FOR PROPER OPERATION**

- 1) Install the alarm module in the cab of the vehicle, in an unobstructed location in the dash, where the driver can easily hear it. If preferable, use the two wire ties to attach the module securely in place.**
- 2) Connect the red lead FROM THE MODULE to the door switch lead 108D with the enclosed connector, as shown in diagrams F and H. If the wire numbers do not match, select the wire that is switched “ON” when the door is opened.**
- 3) Drill a 15/64 inch (5.59 mm) hole in the dash in a conspicuous location with an unobstructed view from the driver and install the flashing red indicator LED and the warning label per diagram “H”.**
- 4) Connect the RED lead from the LED to the ORANGE lead from the module and the BLACK lead from the LED to the green wire from the module; diagram “H.”**

- 5) Remove the backing from the “Set Parking Brake” washer and install the washer around the LED.**
- 6) Connect black wire from the module to frame ground.**
- 7) Locate the parking brake air line as shown on the enclosed diagrams G. Insure you have the correct line. (The line should have pressure on it when the parking brake is released and no pressure when the parking brake is set). If these conditions exist, cut the line, and splice in the slip-fit “T” supplied in the kit.**
- 8) Plug the 5/32 tube from the module in to the “T” after threading it through the dash/firewall.**
- 9) Test the unit by opening the door with the parking brake released. The alarm and the light should activate, then de-activate when the door is closed or the brake is set. With the door closed, the alarm should not sound, with or without the brake set.**

**FOR TECH SUPPORT OR QUESTIONS, CALL**

**1-800-789-5886  
or 503-873-4418**

# **Parts list for Freightliner Kit 701**

Parts contained in this kit:

5 Female connectors  
10 Male connectors  
1 Ring connector  
1 wire tap  
Warning label  
LED  
12 inches green wire  
12 inches orange wire  
36 inches red wire  
18 inches black wire  
1 Slip-fit Tee  
SBS module with alarm attached  
2 wire ties  
Installation instructions

Manufactured and sold by:  
Safety Brake Set Inc.  
3508 Cascade Hwy N.E.  
Silverton, OR 97381  
1-800-789-5886  
sbs@wvi.com