

Park Brake Alarm



When Safety Matters

Part No. DSS-PBA

FEATURES

The Park Brake Alarm is a safety device intended as a warning system to alert the driver when the park brake has not been applied.

This simple but intelligent device observes the door switch signal and park brake signal constantly and will instantaneously sound the in-built device alarm and the vehicle horn when it senses the cabin door is OPEN and the Park Brake is NOT applied.

Applying the park brake will immediately disable both alarm and horn notifications.

This compact, impenetrable and maintenance free device has the added benefit of being multi-voltage (12-24DC).

With hassle free installation the Park Brake Alarm is an excellent economical safety device.











Installation

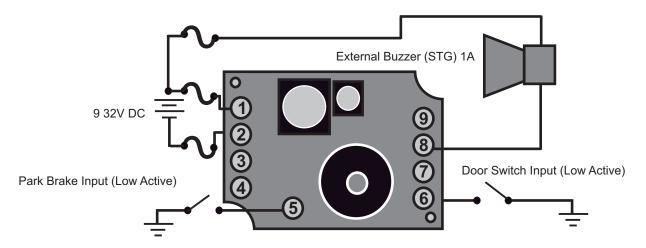
The installer needs to connect the Door Switch Signal and Park Brake Signal onto the Park Brake Alarm in order for the Park Brake Alarm to function correctly.

Separated Inputs are provided for High Active and Low Active Input, the end user needs only to select and connect one of them.

Wiring

| 1 | Red | B+ | Battery Positive Input | +9 to 32V |
|---|--------|-------------|---------------------------------|-------------|
| 2 | | | | 0 00 021 |
| 2 | | | | |
| | Black | B- | Battery Negative Input | |
| 4 | | | | |
| | Green | Prk.Br.H | Park Brake Switch Input | Active High |
| 5 | | | | |
| | Orange | Prk.Br.L | Park Brake Switch Input | Active Low |
| 6 | | | | |
| | Brown | Dr.Sw.L | Door Switch Input | Active Low |
| 7 | Dark | | | |
| | Blue | Dr.Sw.H | Door Switch Input | Active High |
| 8 | | | External Output 2 | Switch to |
| | White | Ex.Buzzer.2 | (Output to energise Horn Relay) | Ground |

Typical Connection



*Specifications may change without notice.