



Overview

The HB 12/24 has been designed to work with both 12V/24V vehicles, acting on either a positive or negative handbrake and door switches. If the door is opened with out the Handbrake applied a latched alarm (both audible and visual) will go off and cannot be reset until the Hand Brake has been engaged.

This aids the driver in reducing the incident of exiting the vehicle with out the Handbrake engaged. Also provided there is a optional Auxillary Alarm feed that can be used to drive a relay to activate the vehicles horn or similar external alarm device.

Setup

Install HB12/24 as per the wiring diagram on the reverse of this leaflet for the style of wiring that exists in your vehicle.

Ensure vehicle is on a level surface and that you remain in the vehicle in the drivers seat.

Apply the Hand Brake and keep the door of the vehicle closed during this setup.

Press and hold the [Setup] button for 2 seconds on the unit facia. The LED will light up and then the buzzer will sound when the unit has successfully set up.

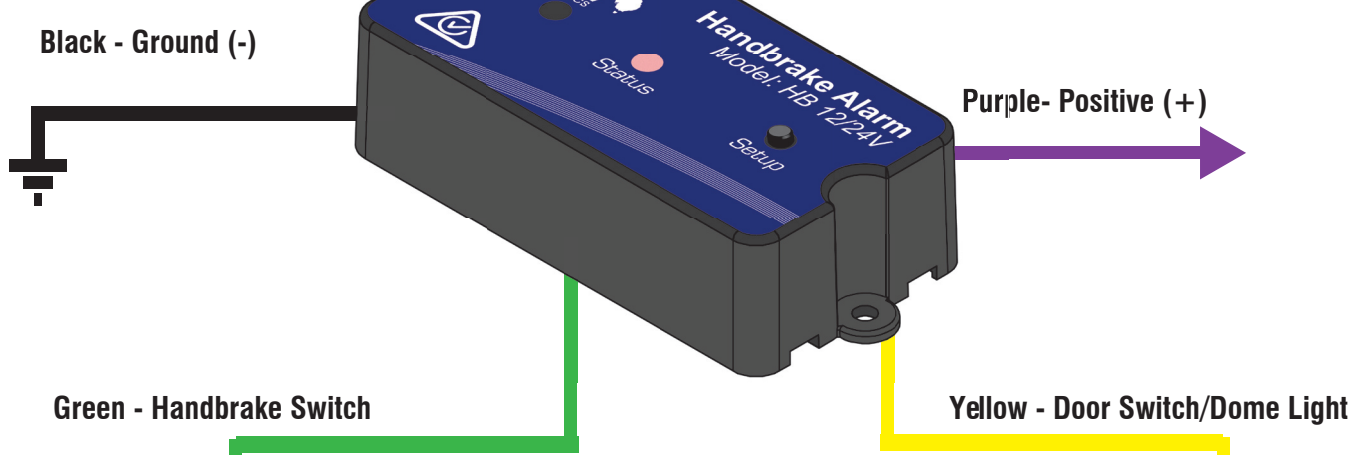
To test for a successful installation whilst holding your foot down on the brake pedal, release the Hand brake and open the door. The alarm should be sounding and will continue to sound until you engage the Hand Brake

If there is no alarm then restart the Setup procedure from the start again.

Warranty Conditions: Our products come with guarantees that cannot be excluded under the Australian Consumer Law. The customer is entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. The customer is also entitled to have the products repaired or replaced if the products fail to be of acceptable quality and the failure does not amount to a major failure. GSL Electronics (GSL) warrants that its products will, under normal use and service, be free of defects in material and workmanship for a period of two (2) years from the date of the original purchase by the customer as marked on the customer's original invoice. Please refer to our website for full warranty and return information which can be found at <http://www.gsl.com.au/faq.html>

Wiring Guide

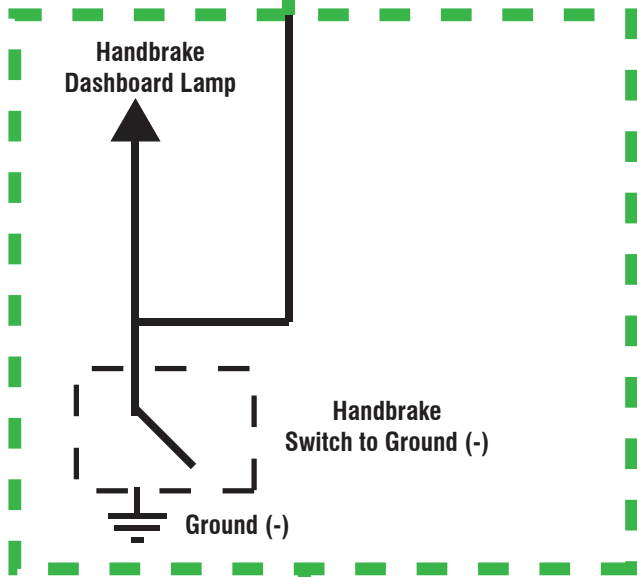
Grey - AUX Alarm
(Negative (-) Switching)



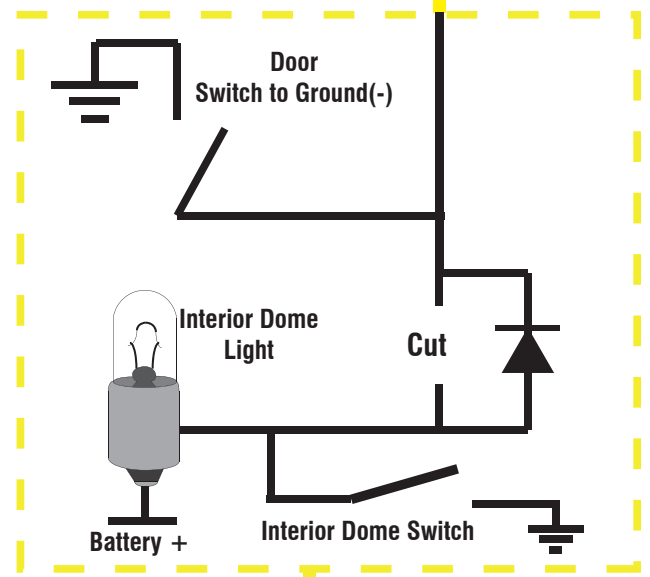
Choose either Negative or Positive Setup for Each Wire

There are four possible setups :

- Door & Handbrake Negative (-) OR Door Positive (+) Handbrake Negative (-)
- Door & Handbrake Positive (+) OR Door Negative (-) Handbrake Positive (+)



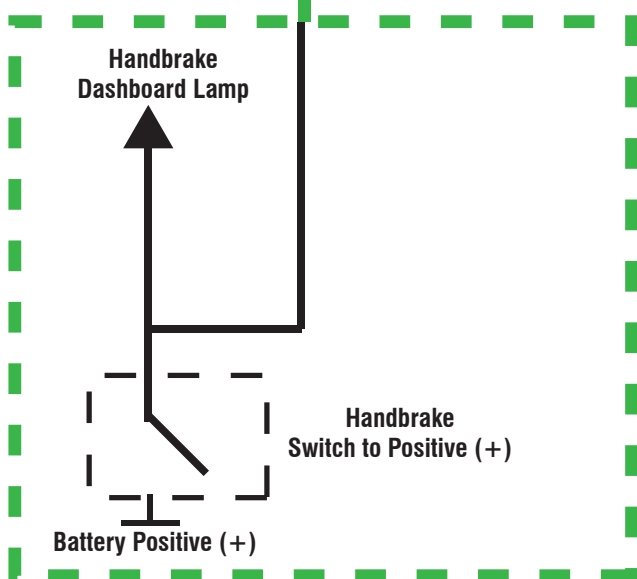
NEGATIVE
SETUP



OR

CUT = Cut Existing
wiring

OR



POSITIVE
SETUP

