

# **A COMPLETE 12 Volt HAZARD WARNING UNIT & SWITCH**

## **In one compact unit**

### **MOUNTING & WIRING INSTRUCTIONS**

The following instructions are for guidance only. If you are not sure of what you are doing, refer to an auto electrician. A short circuit can cause a fire, injury or both.

#### **MOUNTING**

**The device MUST be mounted where the warning light can be clearly seen by the driver.**

The device can be mounted under the dashboard or on the steering column.

**Or**

If the dashboard is no thicker than 1.5mm (i.e. a metal dashboard) it can be mounted directly to it by drilling a 15mm hole and discarding the bracket assembly. The flasher unit should be mounted adjacent to the switch using the spring clip.

If possible, mount the device so that the wires from it can reach the wires to which they need to be connected. If this is not possible, lengthen the wires by using connectors, such as insulated male and female Lucar connectors. Do not twist and tape up the ends.

#### **Wiring**

1. Connect the PURPLE wire to a suitable, unswitched, point, or directly from the battery.
2. Cut the wire that goes from the ignition switch to the live terminal (usually marked "B") on the existing flasher unit. This terminal is live only when the ignition key is ON.
3. Connect one GREEN/RED wire to the wire you have just cut, coming from the ignition switch, and the other GREEN/RED wire to the cut end of the wire going to the flasher unit. Use Lucar connectors and make sure these are well insulated.
4. Connect the GREEN/WHITE wire that goes from the direction indicator switch to the RIGHT HAND flasher lamps circuit, using a Snap Lock automotive cable connector.
5. Connect the GREEN wire that goes from the direction indicator switch to the LEFT HAND flasher lamps circuit, using a Snap Lock (self-stripping wire connector) automotive cable connector.
6. The GREEN/WHITE and GREEN wires are interchangeable and it is not important which circuit, left or right, each is connected to.
7. The BLACK wire should be connected to ground (car body/earth).

The Hazard Warning Unit has two unused terminals. These are for a vehicle which is fitted with a trailer socket and should be connected to the number 5 terminal and number 6 terminal on the socket. However a qualified auto electrician should be consulted for these connections as some other wires on the trailer socket may have to be reconnected.