

Provides an audible signal when trailer indicators are working correctly.

Suitable for trailer direction indicator circuits on 12v Negative earth vehicles with heavy duty flasher relay.

Warning

Modern vehicles may be fitted with sophisticated electronics to monitor or to switch their road lights.

To avoid overloading circuits on these vehicles, it is strongly recommended that a multi-function by-pass relay (MP3877) is used when making the connection. If in doubt consult an auto electrician or tow bar fitter.

FITTING INSTRUCTIONS

1. Check vehicle rear lights are working correctly. Switch off all lights and ignition switch, isolate circuits by removing fuses. Caution when removing fuses engine management, alarm or audio equipment may be affected.
2. Locate the wiring to the rear lights of the vehicle (usually on one side) and select a suitable point at which to mount the Audible sensor relay and make the necessary relay connections.
3. Identify the function of individual vehicle rear lamp wires by tracing back to the bulb holder or by using a circuit tester.
4. Connect the relay, as below.

AUDIBLE SENSOR CONNECTIONS

Orange of relay	-	L/H indicator lamp in vehicle wiring
Slate of relay	-	R/H indicator lamp in vehicle wiring
White of relay	-	To suitable earth wire or vehicle bodywork
Green of relay	-	Green of towing socket cable (Pin 4)
Yellow of relay	-	Yellow of towing socket cable (Pin 1)

Do not cut the wires to vehicle indicator lamps.

5. Check all wiring and if correct replace any fuses removed, connect trailer plug and check vehicle and trailer lights function correctly.

6. Attach the audible sensor to the vehicle wiring, making sure not to cover the sound output hole.

Trailer turn indicator lamps should flash in unison with vehicle indicator lamps and Audible sensor should buzz. Failure to buzz shows trailer indicator lights have failed. Check connections and bulbs.

Notes

Earth connections can be made to the vehicle chassis or bodywork. A good connection is important, this should be bare metal, free from paint or rust

It is recommended that when towing the vehicle rear fog lamps are disconnected to prevent back glare. This can be done automatically by fitting a Maypole rear fog cut off relay (Part No. MP 290)

