



FITTING INSTRUCTIONS

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TipSafe – The modular solid state body proximity alarm.

- Built in 1 sec delay to eliminate false alarms through 'body bouncing'
- Sensor and ECU are also available as a separate unit
- Fully encapsulated ECU with Deutsch connectors

Kit contents:

1. Proximity sensor & ECU with moulded connectors
2. 2x 5m cable with Deutsch connectors
3. Cab warning lamp (24v)
4. Fixing sensor bracket

Fitting Instructions

Fit sensor bracket in a protected position so that when the sensor is installed it is facing the metal mass of the tipping body.

Fit the ECU in a protected position making sure it is close enough to the sensor for connection.

Fit lamp in-cab of rigid vehicle, or suitable lamp to trailer headboard of articulated vehicle so that it is visible through the driver's mirror.

Connect power lead to a suitable 24v supply (Red = Positive, Black = Negative)

To adjust the sensor, turn on the power and when the LED on the back of the sensor goes out readjust until it comes on again (allowing approximately 2mm for body play).

The unit will self test itself each time the power is switch on. The lamp will illuminate for approximately 10 seconds and then go off. If this does not happen check the bulb wiring and / or the connectors.