

Installation Guide: Headlight Flasher Unit (12v)

This unit can also be used to flash auxiliary halogen lamps or LED (steady burn) light heads.

Installing the flasher unit

Choose a suitable place to install the flasher unit that will not interfere with the vehicle electrics and is ideally protected from excessive amounts of water spray and dust. Consult with an automotive electrician prior to disconnecting the headlights of the vehicle and connecting the flasher unit.



Connecting the flasher unit cables

The power wire should ideally be connected through a switch and relay system (customer supplied). A variety of switching options are available from Onus Technologies to suit this unit.

Cable key

This unit is only available in 12v.

Wire colour	Function	Voltage	Fuse
Red	Standby Power (To battery)	+12v	15A
Black	Ground	-12v	N/A
Amber		+12v	

For other colour cables refer to wiring diagram (pictured right). For ease of installation, this is also repeated on the side of the flasher unit.

Flash patterns

The flasher unit has an alternating flash pattern that cycles at 2 flashes per second.



WARNING

Ensure that only suitably trained personnel attempt to install this device or devices. Failure to install the device properly could result in damage to the vehicle, injury or even death.



AIR BAGS

Many vehicles are now fitted with side and curtain air bags. Ensure that you do not drill and avoid accidentally triggering the devices during fitting.



WARNING

Customer supplied wires that connect to the positive terminal of the battery must be sized to supply at least 125% of the maximum operating current and fused at the battery to carry that load. Do not use circuit breakers with this product.

