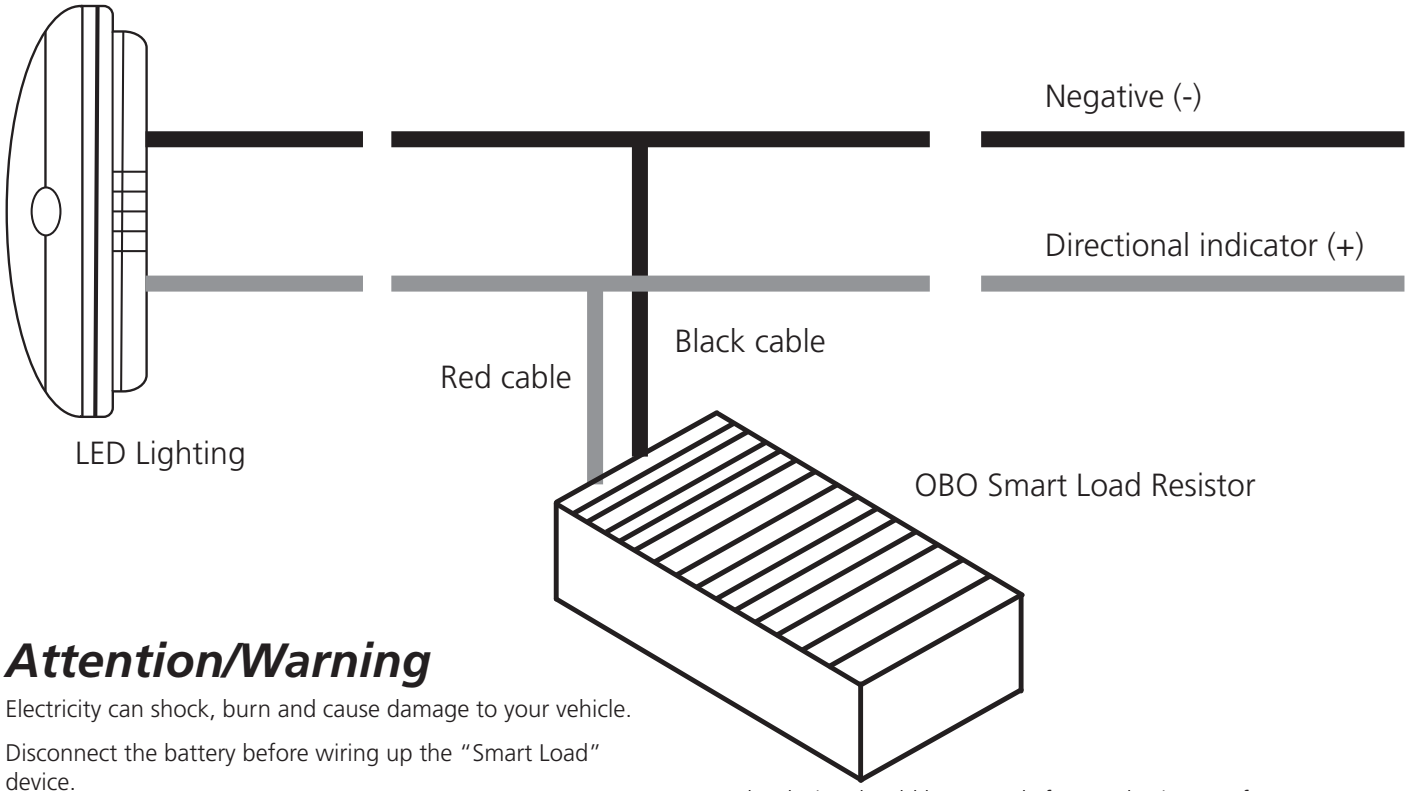
BRITPART

The quality parts for Land Rovers

INSTALLATION INSTRUCTIONS

Part Number - DA114412V



Attention/Warning

Electricity can shock, burn and cause damage to your vehicle.

Disconnect the battery before wiring up the "Smart Load" device.

Drills can be dangerous.

Make sure that the person operating the drill is trained and takes adequate safety precautions.

Electrical cables can melt.

Do not use cables with a cross sectional area of less then 1mm^2.

Electrical cables are prone to damage.

Ensure that adequate protection is provided for cables passing through vehicle panels.

Electrical cables can affect other equipment.

Route product supply cables away from sensitive cables (eg radio, aerials, anti-lock braking etc). If this is not possible, cross the cables at 90 degrees.

Information

This product is approved to EMC Directives 95/54/EC and 2000/2/EC

The 'Smart Load Device' is designed only for use with OBO LED OB002 OB003 OB004... (Light Emitting Diode type) Rear Direction Indicator Lamps on vehicles using a conventional flasher unit. Correct operation cannot be guaranteed if used in any other application or on a vehicle with an advanced lighting system controller.

The device should be securely fastened using M6 fasteners to a flat metallic surface with adequate air circulation away from any heat sensitive components. Although it is sealed it should not be mounted in a position exposed to road debris or spray as this may clog the cooling fins and cause overheating but may be installed at any convenient position between the flasher unit and the lamp.

It is recommended that only one OB004-03 12V 'Smart Load Device' is used for the mandatory outboard LED lamp on each side of the rear direction indicator circuit (1 left & 1 right). Any optional extra LED Direction Indicator Lamps should not require a 'Smart Load Device'.

The unit is designed for dedicated voltage, i.e. 12V nominal, make sure that you have the suitable part for your vehicle.

Operating voltage range OB004-03 - 12V --- 10.5 Volts DC to 14.2 Volts DC.

Care should be taken to ensure that the cables are connected in accordance with the wiring diagram. The black cables must not be allowed to contact negative. Although the device has built in over-voltage protection, a non-replaceable internal fuse protects over-current and short circuit conditions. If this fuse blows the device will permanently indicate a 'bulb failure' and will need to be replaced. All electrical connections should be protected from moisture and mechanical damage.

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24 month Guarantee BRITPART

Disclaimer

These fitting instructions are intended for general guidance only. No responsibility will be accepted for damage to persons, property, equipment or vehicles caused during or arising from the fitment or using of this product. Fitting this item to your vehicle may constitute a vehicle modification and therefore we strongly recommend that you check the product complies with local laws and legislation and always inform the vehicle's insurance company accordingly. Vr. 1.