

MOUNTING THE LAMPS

The lamps are suitable for fitting to grilles, valances or brackets above or below the bumper. Whichever is chosen, ensure the lamp is mounted rigidly and does not vibrate. An 8mm diameter hole must be drilled for the mounting bolt.

FITTING THE BULB

1. Ensure you fit the bulbs into the lamps before mounting the lamps in position. Follow the instructions provided with the lamps for this stage.
2. Release the retaining spring in the light unit. Insert the H3 bulb ensuring it fits correctly against the location points. These are designed so that the bulb can only be fitted in the correct position. Replace the retaining spring so that the bulb is held in position.
IMPORTANT Handle bulb by base only. Do not touch the glass. If touched by mistake, clean glass with methylated spirit.
3. Connect a short black wire to the earth tag on the reflector, pass the wire through the insulation tubing to protect the wire from the heat of the reflector and attach to a good earth point on the vehicle chassis. Ensure that there is a good metal to metal contact. Pass the wire from the bulb through the insulation tubing to protect the wire from the heat of the reflector before connecting the relay.

WIRING THE LAMPS

1. Secure the relay to a suitable position inside the engine compartment. Mount with the bracket so that the wires on the relay point downwards and away from sources of heat and moving engine parts.
2. Connect the black wire to a good earth point on the chassis.
3. Having fitted both lamps to the front of the car, connect the yellow wire to each of the lamp's bulb wires, by passing the wire through the grommet into the lamp.
4. The final steps depend on whether you are fitting driving or fog lamps.

DRIVING LAMPS

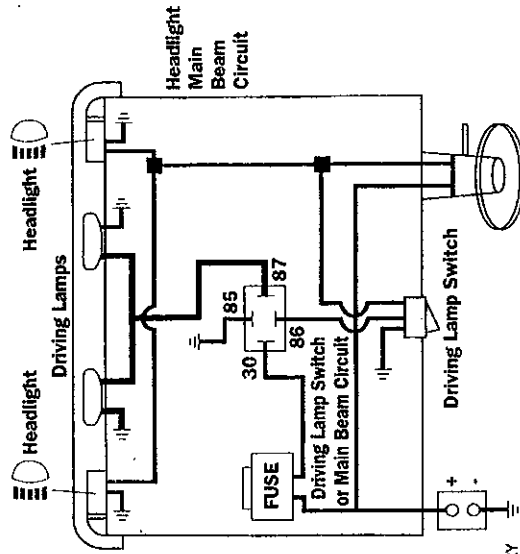
Operate only when the car headlights are switched to main beam and go out when the headlights are dipped. It is possible to fit a switch to the dashboard which will enable you to turn the driving lights off if not required with the main beam. No separate switch simply means that auxiliary driving lights always operate with main beam.

With switch

Connect the blue wire from the relay to the illuminated switch terminal marked Acc. Connect the terminal from the separate blue wire to the switch terminal marked Supp and the other end to the main beam circuit (check your vehicle handbook for the appropriate wire colour). The third switch terminal marked Grd should be connected to a good earth point on the chassis using a short black cable.

Without switch

Connect the blue wire from the relay to the main beam circuit.
Connect the red cable to the positive terminal of the battery.

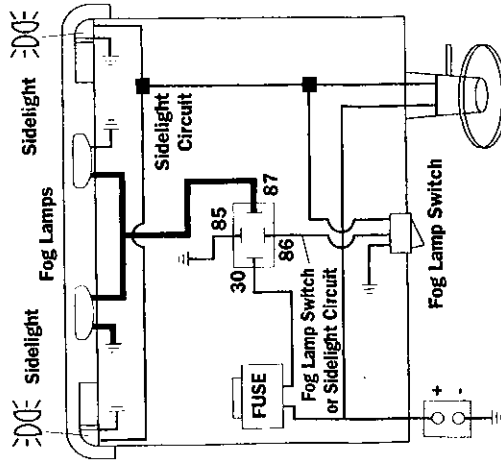


RECONNECT VEHICLE BATTERY
REASSEMBLE LAMP UNITS

FOG LAMPS

Can be used with or without headlamps and are operated by a separate switch mounted onto the dashboard.

Connect the blue wire from the relay to the illuminated switch terminal Acc. Connect the terminal from the separate blue wire to the switch terminal marked Supp. and the other end to the side light circuit. The third switch terminal GRD should be connected to a good earth point on the chassis using a short black cable.



Connect the red cable to the positive terminal of the battery
Reconnect battery - Reassemble lamp units.

Caution: Ensure all electrical connections are sound. Do not trap or damage any wires with trim or fittings, or allow loose wires near moving parts. If in doubt, consult a qualified auto electrician.

Retain for future reference.



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PRE-WIRED FITTING KIT INSTRUCTIONS (12V ONLY) RLFK200

TOOLS REQUIRED

An electrical or Phillips screwdriver, a hand drill with 8mm (3/8") drill piece, a 13mm (1/2") spanner, terminal clamp or pliers

IMPORTANT

Before commencing any of the fitting operations, ensure that the vehicle is parked safely off the road with the hand brake on and disconnect the vehicle battery.

Read these instructions carefully before starting to fit the lamps. If in doubt consult a suitably qualified auto electrician.

Retain these instructions for future reference

UK REQUIREMENTS ONLY LEGAL REQUIREMENTS OTHER COUNTRIES CONSULT LOCAL REGULATIONS

When fitting a pair of fog or driving lamps you should obey the following legal requirements:

Fog and Driving Lamps should be positioned symmetrically; the same height from the road and the same distance from the sides of the vehicle. The lenses can either be clear or yellow.

Fog Lamps should be fitted so that their outer edges are no more than 400mm (16") from the outer edge of the car. Maximum height above ground 1200mm.

Driving Lamps can only be used with main beam and should be extinguished when headlights are dipped.

Fog lamps can be used on their own but should never be used unless visibility is seriously reduced.

There are no requirements for the positioning of driving lamps, but you should not DAZZLE any other road user.

