

RHLM - RETRONICS HAZARD LIGHT MODULE

Thank you for purchasing the Retronics Hazard Light Module - a discreet safety upgrade for all classic vehicles.

Your product comes with a three year back to base guarantee from your date of purchase. This does not affect your statutory rights.

When switched on (pull knob for "on"), our Hazard Module will repeatedly supply power to all indicators & the dashboard indicator "Tell Light". The red lamp in the knob will also illuminate.

Being fully electronic, the flash speed will not be affected by changes in resistance - even if one or more bulbs are damaged, the rest will continue to flash at the correct rate.

The RHLM is simple to install but if you are in any doubt as to your ability to do so, please consult a qualified technician. Feel free to email us with any questions.

*Follow the appropriate instructions for positive and negative earth vehicles.

**Disconnect the battery before installation.

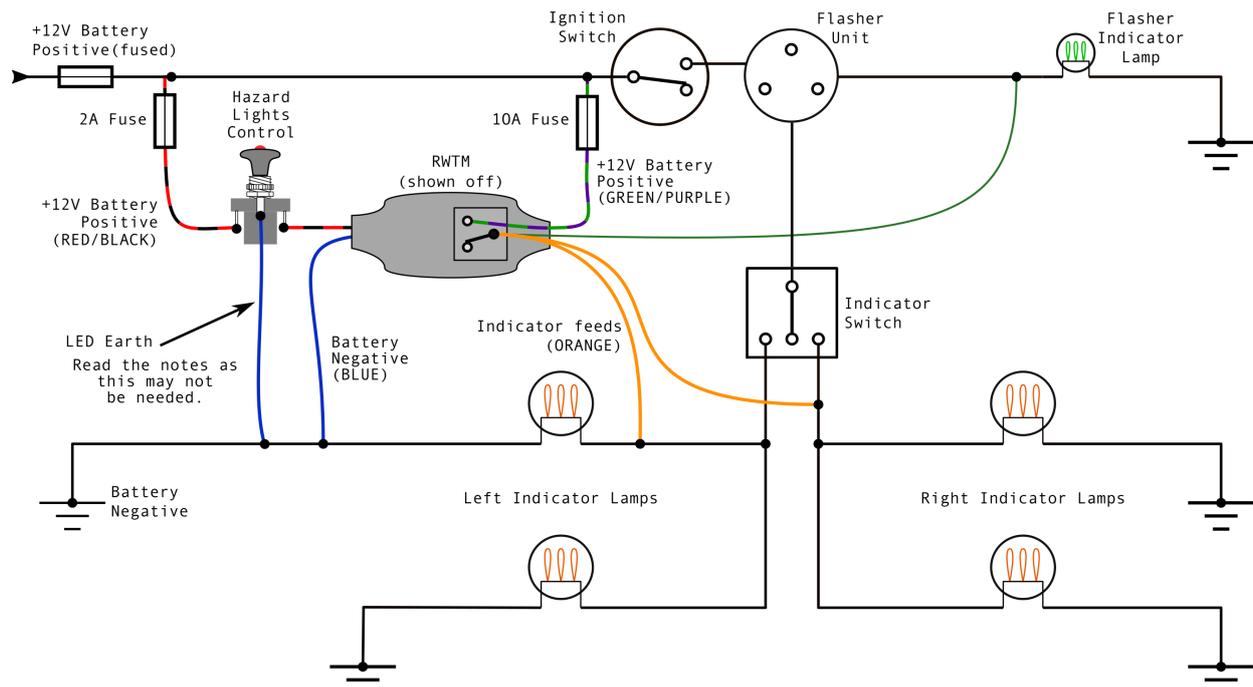
***The fuse for your indicators may need upgrading as all four will operate at once, 15A is ideal.

****If your vehicle has a 6v electrical system, you will need our Voltage Converter (RVCU) installed in the red/black wire, as the circuit board in the Hazard Module requires 12v to operate.

*****The RHLM has built in suppression. However (just like using a modern radio, etc.) the extreme amount of RFI caused by using unsuppressed HT leads may cause issues - the indicators may flash rapidly whilst the engine is running. In this case, additional suppression will be required.

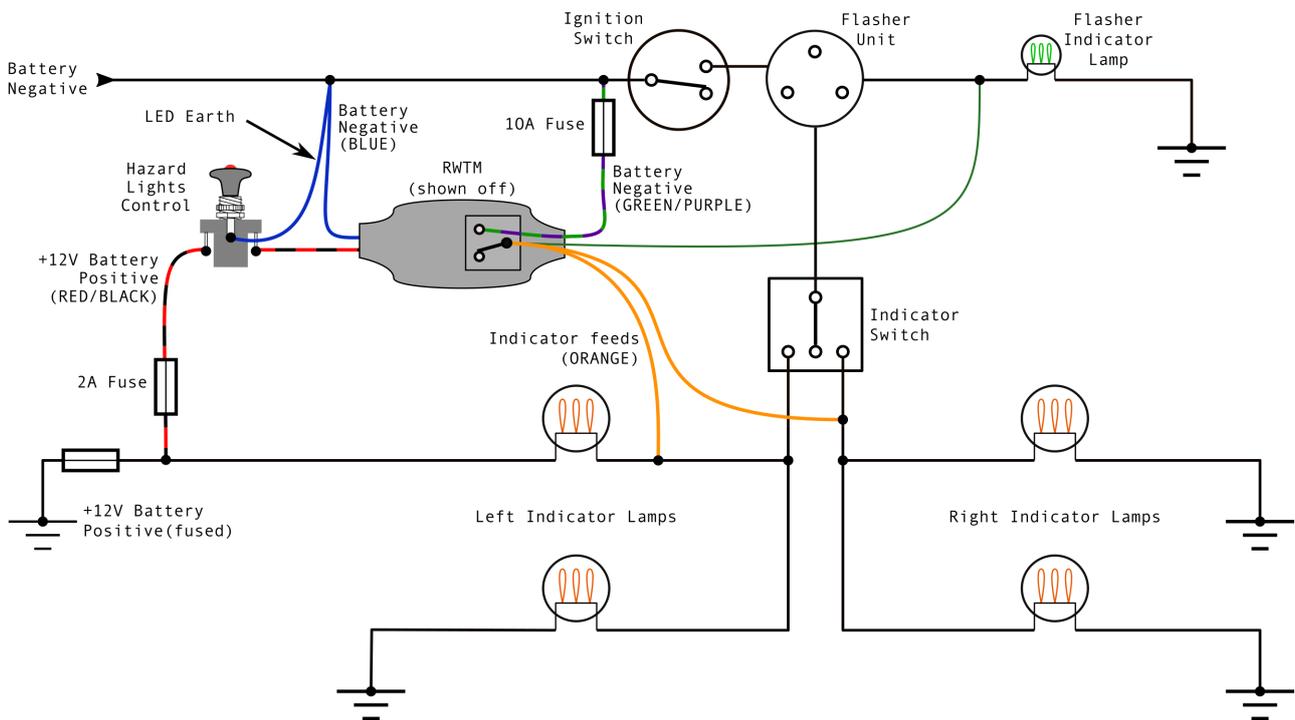
INSTALLATION INSTRUCTIONS FOR NEGATIVE EARTH VEHICLES:

- 1/ Connect each of the Module's orange wires to the wires feeding the left & right sides of the vehicle's indicator lamps.
Make these connections beyond the vehicle's flasher unit & switch.
- 2/ Connect the Module's red/black lead to power, via the pull switch.
Connect the green/purple lead to power.
*Connect these wires direct from the battery (before the ignition switch) so your hazard lights will work even if the ignition is off. **Recommended fuse ratings for the Module are shown in the diagram.
- 3/ Connect the Module's blue lead to ground (earth).
- 4/ Connect the Module's thin green/light green wire to the dashboard indicator lamp, or other additional lamp of your choice.
- 5/ Mount the control knob to the dashboard, in a position & manner of your choice.
If the mounting point is not ground (earth) - for example is wood - connect the switch's side contact to ground (earth) for the knob's lamp to work, using the included blue wire.



INSTALLATION INSTRUCTIONS FOR POSITIVE EARTH VEHICLES:

- 1/ Connect each of the Module's orange wires to the wires feeding the left & right sides of the vehicle's indicator lamps.
Make these connections beyond the vehicle's flasher unit & switch.
- 2/ Connect the Module's blue lead, & green/purple lead, to battery negative..
*Connect these wires before the ignition switch so that your hazard lights will work even if the ignition is off. **Recommended fuse ratings for the Module are shown in the diagram.
- 3/ Connect the Module's red/black lead to ground (earth) via the pull switch.
- 4/ Connect the Module's thin green/light green wire to the dashboard indicator lamp, or other additional lamp of your choice.
- 5/ Mount the control knob to the dashboard, in a position & manner of your choice.
Connect the switch's side contact to power for the knob's lamp to work, using the additional blue wire & suitable connectors.
If the knob's mounting point is metal & not isolated from the chassis, the knob must be insulated from it's mount.



Best regards,
Andy & Matt
Retronics Ltd.



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Registered in England, registration number: 12280789

This product is not recyclable. Please check with your local authority for suitable end of product life disposal.

* **DISCLAIMER:** This product GPSR (General Product Safety Regulations), UKCA, UKNI, CE & RoHS compliant. The RHLM is a generic after market product designed to be compatible with the standard wiring systems of many classic vehicles, Retronics Ltd can not guarantee compatibility with all vehicles. It is for the purchaser to satisfy themselves as to the suitability of the RHLM for their vehicle. Retronics Ltd will not be liable for any loss or damage arising from unsuitable or incorrect installations. If in doubt, consult a qualified technician.