

Heat-troller™ for Handgrips

It seems like every heated handgrip and heated wrap needs to be wired differently. These instructions will give you the basic concept behind installing the Heat-troller with heated grips.

Diagrams for 3 different brands of grips can be found on the Warm & Safe website. See address below.

This Heat-troller is improved from previous versions making it easier to install with the stock wiring harnesses of many new bikes. The main improvement of this model is that it switches the plus side rather than the ground.

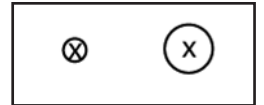
Installing Your Handgrip Heat-troller™ Switch

- 1) Turn knob on Heat-troller™ to the off position and make sure it is unplugged from power.
- 2) Determine where the switch and L.E.D. should be mounted on your vehicle. The L.E.D. should be placed in your line-of-sight and not hidden behind the knob. Please note that the switch and L.E.D. are mounted on a circuit board which may be broken apart at score line if you prefer to mount the switch in a different place than where you mount the L.E.D. Clip through the cable tie holding the board to the cable, strip back the casing of the cable as far as needed, and then reattach a cable tie (included) for strain relief.
- 3) (Template on back of sheet for mounting holes.) Drill a hole through the mounting surface for the switch using a 1/4 inch drill bit. We recommend a Unibit #1 drill bit.
- 4) If the mounting surface is too thick for the threads of the switch, an adapter piece (included) may be needed. The collar of the nut fits into a 3/8 inch hole through the fairing and will screw to the shaft of the switch, holding it in place. Do not use the other nut or washer.
- 5) Drill a hole for the L.E.D. using a 1/8-inch drill bit. Use hot glue or waterproof caulking to hold the L.E.D. in place.

Additional Wiring Diagrams:

http://www.warmnsafe.com/motorcycle_handgrips.php

This is a template for drilling the holes for the mounted Heat-trollers. Please use it as a guide only. You may have to adjust the hole size.

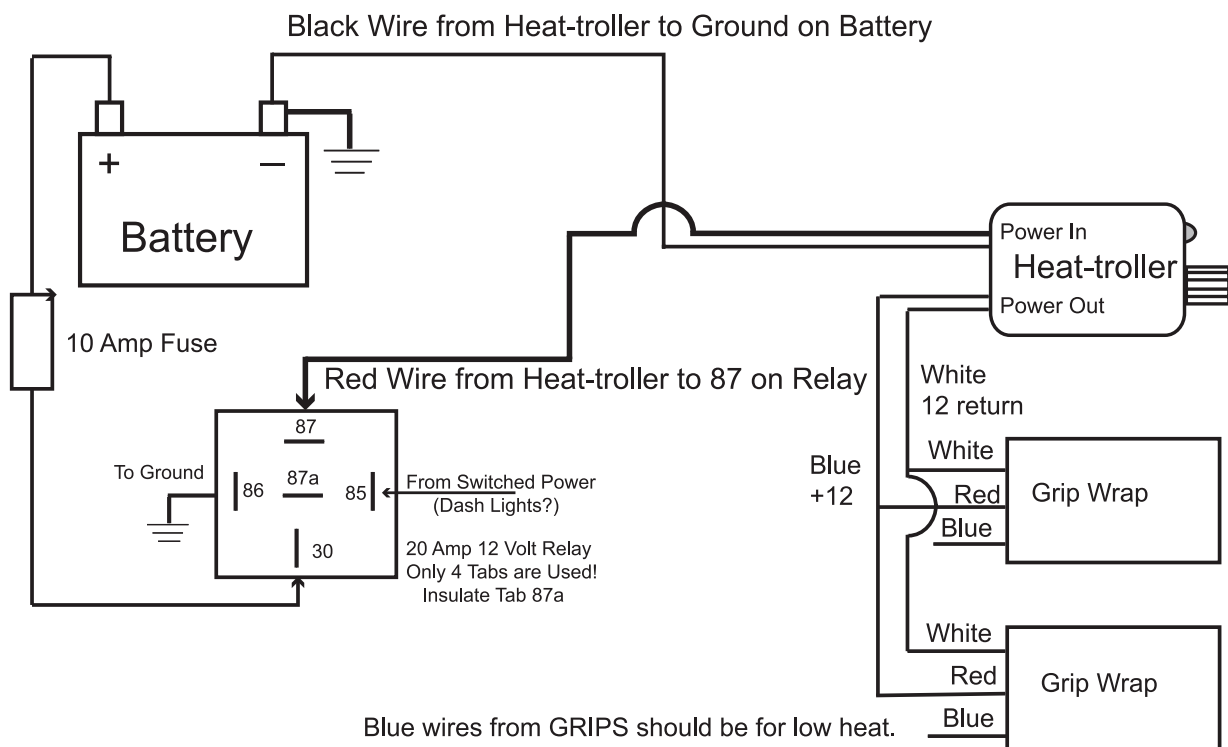


Manufactured by



Warm & Safe Heated Gear, LLC

Handgrip Heat-troller™ Installation to Grip Wraps



Blue wires from GRIPS should be for low heat.
Tape Blue Wires Off Separately!
Tape over pin 87A on relay