



ATV Thumb Warmer Installation Instructions



For the following kits: 210008, 0631-0114

Installing the Heater:

1. Disconnect battery leads, **negative** first.
2. Clean the throttle; remove any dirt, grease or oil.
3. Peel away the release paper from the thumb warmer, and stick the heater to the throttle.
4. Slide the supplied heat shrink tube over the throttle, and position it so that it will cover the heater.
5. Using a heat gun, heat the shrink tube so it shrinks around the throttle.
Note: Be careful to not overheat the shrink tube.
6. Crimp on the supplied connectors. One connector will be used for both blue wires; one connector will be used for both red wires. The ring terminal will be used for both white wires.

Mounting the Switch

1. Drill a hole in the chosen location; 13/16" for the round rocker switch, or 1/2" for the metal toggle switch.
2. Route the wires from the thumb heater down the handlebars and secure as needed with the supplied zip ties.
3. Connect the wires to the high/low switch as shown in **Figure 1**.

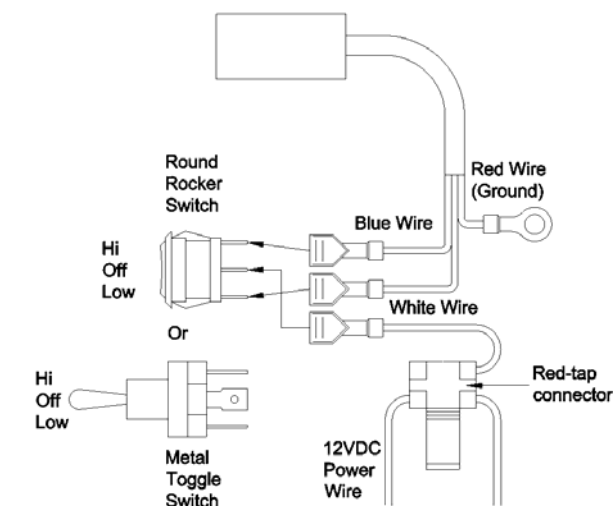


Figure 1

4. The **round rocker switch** will clip into the 13/16" hole drilled in **Step 1**.
Note: If you do not want to panel mount the switch, a round rocker switch mount (PN 410071) can be found at: www.heatdemon.com
5. **Metal Toggle switch:** Unscrew the nut and hi/low tab from the switch, and mount the metal toggle in the 1/2" hole drilled in **Step 1**. Using the nut, secure the metal toggle switch in the hole.
Note: If you do not want to panel mount the switch, a metal toggle switch mount (PN 410072), can be found at www.heatdemon.com

Tapping into Power

1. Locate an ignition switch controlled power wire.
2. Using the red tap connector (shown in **Figure 1**) from the bag kit, run the accessory wire through the continuous channel. Insert the red 18" wire into the adjacent channel. Using a pair of pliers, press the metal contact flush with the top of the connector, and close the hinged cover until latched.
3. Connect the ring terminal to ground.
4. Reconnect the battery leads. Confirm no battery drain when the ignition key is in the off position.