



Tusk Grip Heater Kit Instructions

Attention: Refer to your service manual for your machine's specific wiring information. Professional installation may be required if you are unfamiliar with the process.



Instructions

1. Remove grips. They can be cut off if you will be installing new grips. If you are re-using the grips, insert a screwdriver between the grip and handle bar to loosen the grip while working it off.
2. Clean the handlebar. Use contact cleaner or brake cleaner to remove any rubber or residue.
3. Remove the paper backing from the heating element and wrap the heating element around the handle bar. Make sure the wires are in a location that won't interfere with other handlebar controls.
4. Drill a 1/2" hole in a safe location for the switch to be mounted (fender, dash, hood, etc). Remove both nuts from the switch and install the switch through the back side of the hole. Install the nuts with HI-OFF-LOW plate between them.
5. Take one wire from each heating element and attach them to a suitable ground.
 - a. Manual start models – Take the single wire that extends from the 'Y' junction and connect it to the magneto (yellow wire) (+).
 - b. Electric start models – Take the single wire that extends from the 'Y' junction and connect it to the vehicle's accessory wire (Positive source).
6. Refer to the wiring diagram below for final wiring. Note the position of the resistor in relation to the HI-OFF-LOW on the switch. The remaining leads from the heating elements (wires not ground) should be connected to one another and either soldered to the center switch terminal or connected with a push-on terminal (not included).
7. Fasten wires to the machine (handlebar, frame, etc.) with zip-ties or electrical tape. Make sure wiring does not interfere with steering or other controls.

