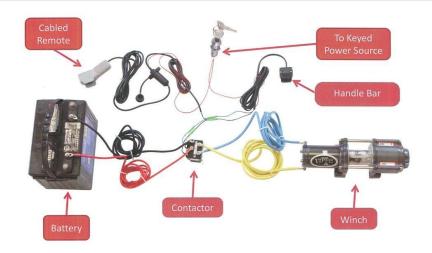
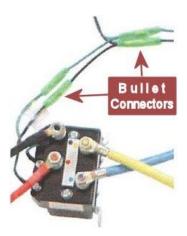


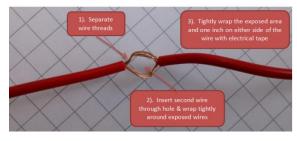
## **MX-033 Installation Instructions**

23001 Industrial Blvd Rogers, MN 55374 866.527.7637





## Splicing to a Keyed Power Source



The MX-033 Handlebar Switch is designed for use with all Viper winches but will work with any 12V ATV/UTV winch.

- 1. Turn off the machine ignition and disconnect your negative battery terminal.
- 2. Attach the handlebar switch to the handlebar using the included mounting plates, screws, washers and nuts (a piece of black electrical tape can be used to prevent rotation on the bar).
- 3. Route the wiring harness back to the contactor/solenoid avoiding sharp edges and hot surfaces.
- 4. Splice the end of the red wire to a key controlled electrical wire on the ATV. The wire should only have power when the ignition key is turned on.
- 5. Attach the two bullet connectors to the corresponding connectors on the Viper contactor/solenoid.
- 6. Contactor/Solenoids that utilize a different connector style (flag, spade, etc) require that the black/green wires be spliced to the contactor wires. Cut off the bullet connector terminals and splice the wires together using a soldering gun or wire nuts. Wrap the connection securely with electrical tape.

## **Technical Support:**

- Sales & Product Information 866.527.7637 (toll free), press #1
- Technical Support 866.527.7637 (toll free), press #2
- Email MotoInfo@motoalliance.com
- Website www.motoalliance.com
- Technical Diagram www.motoalliance.com/Site.TechnicalSupport.ViperATVUTVWinches.ContactorIdentification.go

Please have your order number available.