



Thank you for buying a StreetWorks product. Be confident that it will provide the quality and performance that you demand for your car. *Please read and understand all installation instructions before beginning.* Planning and preparation will make the actual installation process easy and quick.

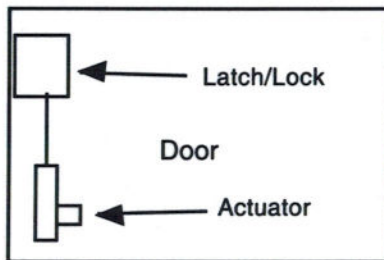
DISCONNECT ELECTRICAL POWER AT THE BATTERY BEFORE DOING ANY WIRING!

All wiring instructions are provided in the diagrams below (one door shown). It is recommended that you make temporary connections and test your set-up prior to final installation. Fuse the +12vdc feed line 10 amps.

Gear Drive Actuator

#WI-29

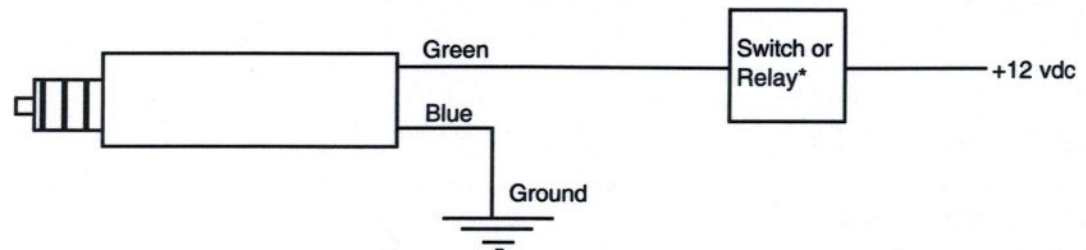
12 volt actuator for use with bear claw type latches or door lock application. Tested at over 10# pull force. Will pull or push when polarity of wires is reversed. Must be used with a "5-wire" switch or polarity reversing module to get both pull and push. 7/8" travel. Includes universal mounting strap, connecting rod and attaching hardware. A switching relay is recommended if not used with StreetWorks switches such as MagTech or Button Entry.



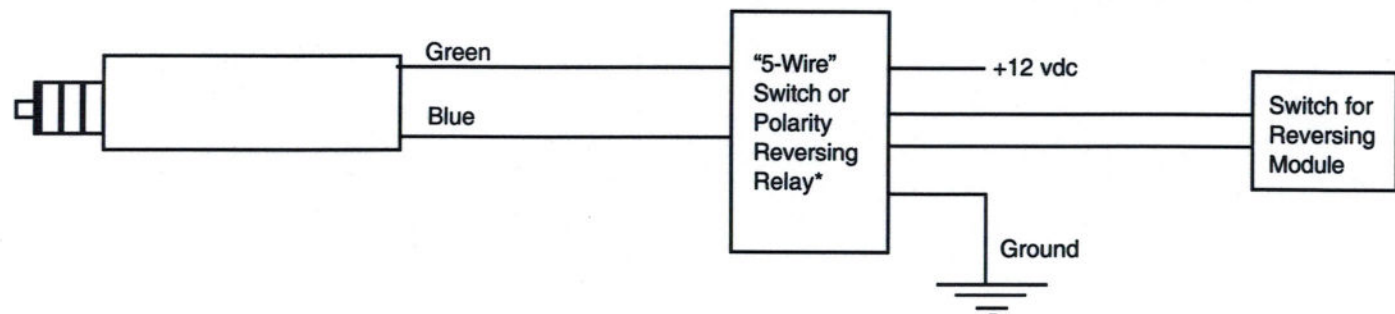
Typical Door Installation

Use strap to install actuator and rod to connect to lock or latch release. StreetWorks also makes a cable connection kit with cable, pulley and hardware if that type connection would work better in your application.

Wiring for Latch "Pull only" function.



Wiring for Lock "Push" & "Pull" functions.



* See the instructions that come with the relay or polarity reversing module for full wiring details.