



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.

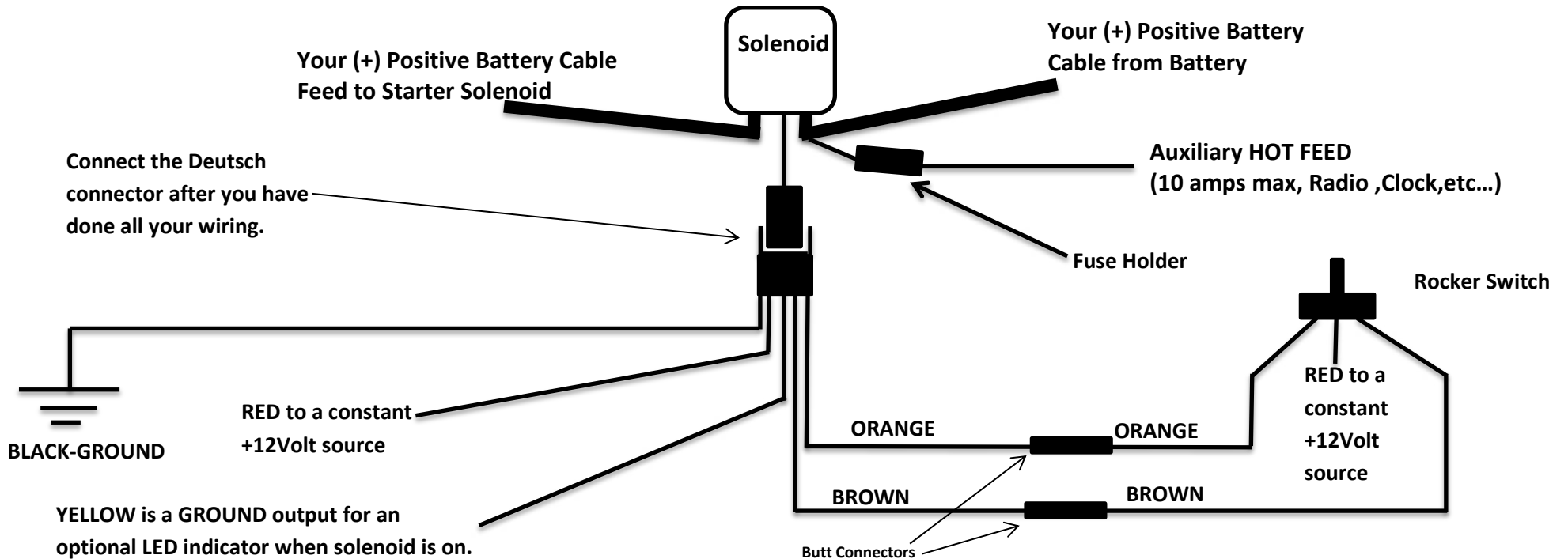
1. Determine where you want to mount the disconnect solenoid. This should be in a location that is not easily accessible from outside the vehicle. Provided are (4) #10 x 1" self-tapping screws that require 5/32" diameter drilled holes.
2. Determine where you want to "hide" the toggle switch. It requires a .79 or 25/32 inch hole. Route the Orange and Brown wires to where the disconnect plug wires can reach, the Red wire on the switch needs a constant +12volt feed. You can either run it with the Orange and Brown wires, or find a constant +12volt feed somewhere near where you are mounting the switch.
3. Wire the components per the diagram below.
4. To operate, momentarily press the rocker one way to turn the battery feed "ON" (*Connected*). The solenoid will keep the power "ON" until you press the switch the other way. Test your set-up to assure it is functioning properly.

NOTE: Accessories powered off of the auxiliary hot feed should be fused separately.

300 Amp Battery Disconnect BD-300-R \$250.00

- Press "ON", Press "OFF" with Hidden Switch
- Great for Anti-Theft deterrent
- Prevents Battery Drain
- Includes auxiliary "HOT" feed for clock or computer
- Continuous duty rated at 300 amps, Surge to 2500 amps
- NO DRAIN ON BATTERY WHEN IN USE

NOTE: Modification to your battery cable is *REQUIRED* to properly install this kit. Each installation will be slightly different, some additional parts or battery cable may be needed. Toggle switch is for inside use only.



StreetWorks Battery Disconnect Solenoid Trouble Shooting Guide

StreetWorks Battery Disconnect kits use a solenoid style, latching relay. When voltage is momentarily applied to either input wire it energizes the internal solenoid coil causing the relay to latch into the “ON” or “OFF” position. It will remain in that position until voltage is momentarily applied to the other wire. Should you encounter any problems during installation, or subsequent use of your Battery Disconnect, please review the following items:

1. Double check your wiring, start with the Ground. This is where most electrical issues stem from.
2. Reference your symptoms with the chart below and follow recommended actions.

SYMPTOMS	ACTIONS
Nothing happens, no sounds no nothing. When I trigger the switch, the fuse blows. It used to work fine, but just quit working. The solenoid chatters when I hold the switch. There is power to some accessories when disconnected. The solenoid “clicks” but does not latch “ON” or “OFF”. It “connects” or “disconnects” while I hold the switch but does not latch. If all else fails....	Check for dead battery, loose connections or a bad ground There is a dead short in the switch circuit. Check those wires. Check the fuse. Check for low battery voltage and charge. Make sure you have isolated items being fed wit auxiliary hot feed Call for walkthrough Call for walkthrough Call for walkthrough