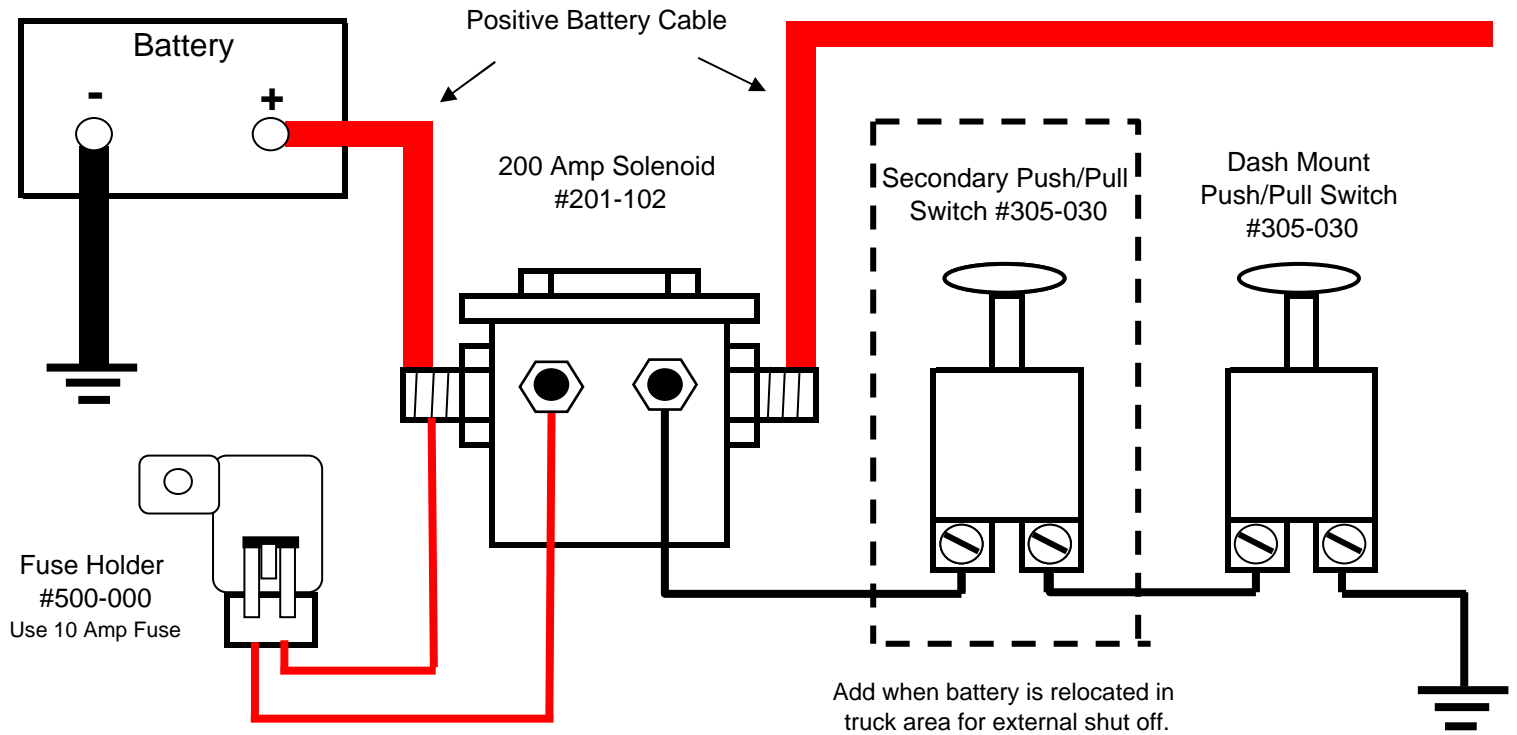


Remote Master Disconnect Switch



Fastronix Parts List

| | |
|---|---|
| 1 - #200-102 - 200 Amp Continuous Duty Solenoid | 1 - #405-012 - Copper Lugs 2ga. 5/16" |
| 2 - #305-030 - Heavy Duty Push/Pull Switch | 1 - #404-020 - Heavy Duty Heat Shrink |
| 1 - #500-000 - Weathertight ATO/ATC Fuse Holder | 1 - #404-110 - Stud Terminal Covers Red |

Operation

Installing a remote master disconnect switch allows a convenient way to disconnect the battery for security or vehicle storage. Once installed, you will simply pull the dash switch for battery connection or push to disconnect battery. In race cars or if battery has been relocated to the trunk, install the secondary switch on the rear of the vehicle in addition to the dash switch. The external rear mounted switch enables use as an emergency shut off. Keep in mind that both switches need to be on for battery connection but only one switch needs to be pushed in for battery disconnection. It is normal for the solenoid to become warm when activated. **Note** also that the battery may discharge if the the solenoid is left activated for extended periods of time due to the current draw of the solenoid.

Installation

Disconnect Battery * Mount Fastronix solenoid and Fuse holder close to battery * Solenoid should be installed in the positive battery cable * Cut battery cable and add 5/16" lug ends to each of the cut ends and apply heat shrink and the terminal cover to each end * Attach battery cable ends and fuse holder to solenoid per diagram * Mount dash switch and if applicable the secondary switch in a suitable location * Run a wire from chassis ground to the dash switch * Continue wiring from dash switch to secondary switch to solenoid per diagram * Reconnect battery and verify proper operation.