



2501 Ludelle Street
Fort Worth, Texas 76105
817-244-6212 Phone • 817-244-4024 Fax
888-350-6588 Sales • 800-423-9696 Tech
E-mail: painless@painlessperformance.com
Web: www.painlessperformance.com

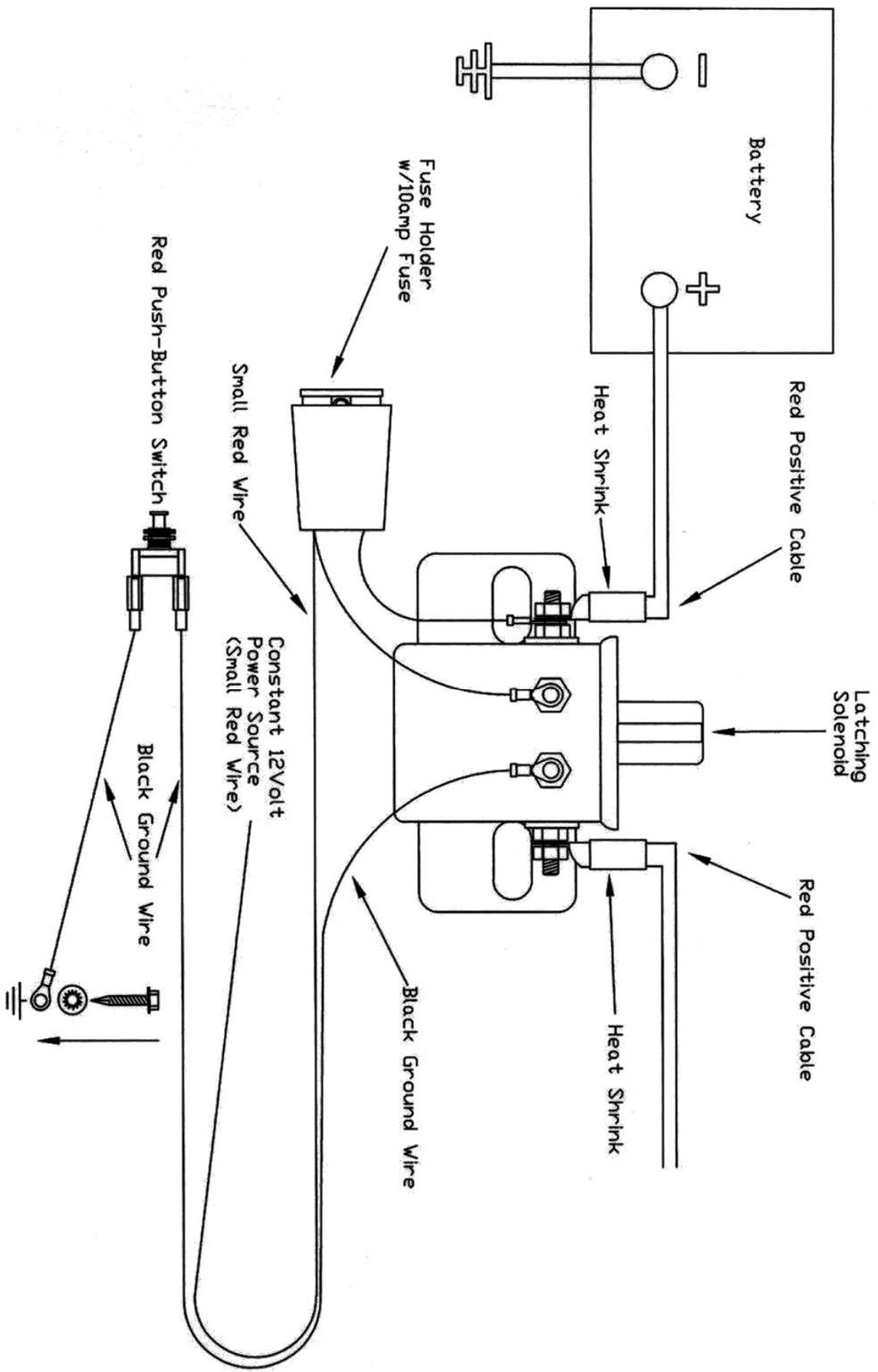
30206

Remote Master Disconnect w/Latching Solenoid Kit

This Master Disconnect kit is designed to disconnect the battery from the vehicle with a remote mounted, momentary push-button switch. The solenoid is designed to carry up to 110 amps continuously (200 amp surge). Once installed, simply push and release the switch and the remote solenoid will latch or unlatch.

1. Disconnect negative battery cable.
2. Mount the solenoid and fuse holder assembly in an accessible location near the battery. The pre-installed fuse is for circuit protection, so access to the fuse holder should be considered.
3. The solenoid in this kit is designed to be installed inline on the positive battery cable (as illustrated on page 3). Route the cable to the solenoid and cut to length. Install one of the provided pieces of heat shrink and one of the cable lugs to the cable and attach it to one of the large posts on the solenoid. The remaining cable will attach to the other large stud on the solenoid using the remaining copper lug and heat shrink.
4. Mount the red push-button switch in an accessible location. This can be under the dash for theft deterrent or under the hood for ease of installation.

5. Route the small black wire and the small red wire (which are bundled together) from the solenoid to the push-button switch. Then cut and attach the black wire to the push-button switch, using the crimp-on spade terminal provided. Attach the pre-installed black wire from the push-button switch to a good chassis ground with the included self-tapping screw and star washer.
6. The red wire is for any accessories requiring a constant 12 volt power source when the solenoid is off. Examples of these would be: radio clock/memory, fuel injection computer memory, or interior lights. This red wire can provide up to 10 amps of accessory power safely.
7. Reconnect the battery and check for proper operation by both latching and unlatching the solenoid several times.



Painless Performance Limited Warranty and Return Policy

Chassis harnesses and fuel injection harnesses are covered under a lifetime warranty. All other products manufactured and/or sold by Painless Performance are warranted to the original purchaser to be free from defects in material and workmanship under normal use. Painless Performance will repair or replace defective products without charge during the first 12 months from the purchase date. No products will be considered for warranty without a copy of the purchase receipt showing the sellers name, address and date of purchase. You must return the product to the dealer you purchased it from to initiate warranty procedures.

Copyright © 2007 by Perfect Performance Products, LLC