MPS-BUSBARKIT
INSTALLATION INSTRUCTIONS
#MetraPowerSports

Important
Read these instructions and check to make sure all parts are accounted for before installing. Retain these instructions for future reference.

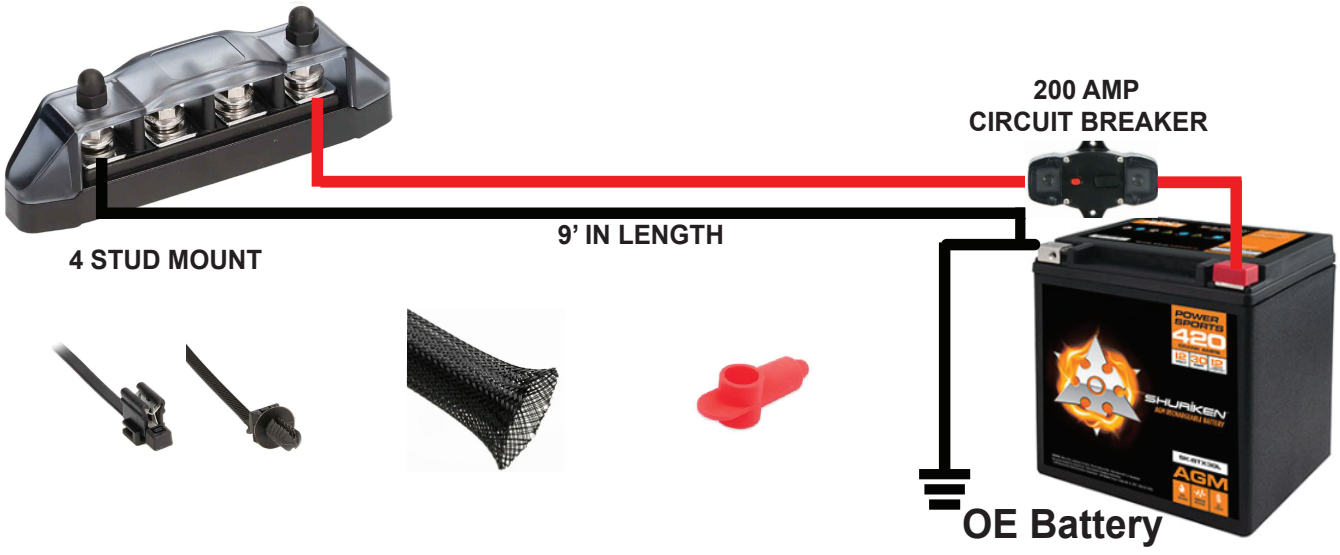
KIT COMPONENTS:

01	6 AWG 200 AMP Circuit Breaker	x1
02	6 AWG Red Wire 9’	x1
03	6 AWG Black Wire 9’	x1
04	Expandable Braided Sleeving 9’	x1
05	4 Stud Mountable Post	x1
06	Positive Terminal Cover	x1
07	Cable Ties 8” UV FIR Tree 50 LBS	x6
08	Cable Ties 8” UV Edge Clip	x3

This kit is universal and is designed to work in off road vehicles. The installation of this accessory harness will allow you to have a power and ground distribution in a location of your choosing.

Typical installation for the 4 stud mountable busbar are under the hood of your UTV.

Installation steps
Step 1: Locate the vehicles factory battery. Mount the 200 amp circuit breaker within 18” of your factory battery. Check for clearance under the mounting location.
Step 2: The Red 6AWG wire is pre-terminated with a ring terminal on each end. With the circuit breaker mounted measure the length needed from the breaker to the positive battery post and cut the Red wire to that length. Strip the cut end of the power exposing 1/2“ of wire. Insert and tighten to the circuit breaker, repeat this step for the other side of the breaker. NOTE: Do not connect to the positive battery post yet. This will be the last step.
Step 3: Disconnect the negative battery terminal and install the 6AWG black wire provide with the kit.
Step 4: Using the expandable braided sleeving cover both the Red and Black wires.
Step 5: Find a suitable mounting location for the 4 Stud block. Usually these are mounted under the vehicles hood.
Step 6: Route the Red and Black wires through the vehicle using the appropriate cable ties. In most UTV’s you will find a grommet on the firewall. Use this location to pass the wires under the hood.
Step 7: Attached the Red and Black wire to the terminals of your choice. Be sure to use the terminal covers to protect the Red power wire.
Step 8: Connect the Red wire from the circuit breaker to the positive post on your factory battery.



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