

Introduction:

Made in USA

This easy to install, high quality, **POWERLET™** kit provides a convenient way to access the battery on Honda VFR motorcycles. The operator can supply power to the battery (i.e. battery charger), draw power from the battery (i.e. heated vest) using the Powerlet socket.

Parts List:

1. 1 - Wiring harness w/ 15A fuse
2. 1 - Mounting coupler w/ socket
3. 3 - Ty-wraps

Please read all of the instructions carefully before attempting the installation of this product. Please have a trained professional install this kit if you are not familiar with these procedures.

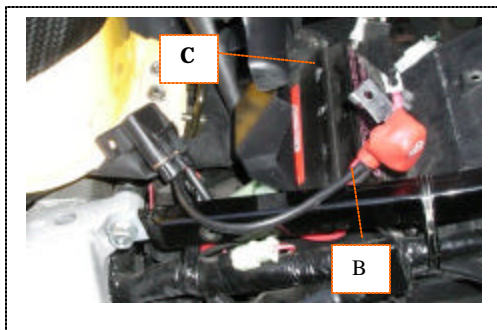
Quick Start Instruction:

- STEP #1** Remove the seat & battery cover.
STEP #2 Route wires starting at the battery end and finishing at the bracket.
STEP #3 Fasten ty-wraps.
STEP #4 Connect the red & black wires to the socket. Silicone in the coupler.
STEP #5 Put everything you took off back on.

Detailed Instruction:

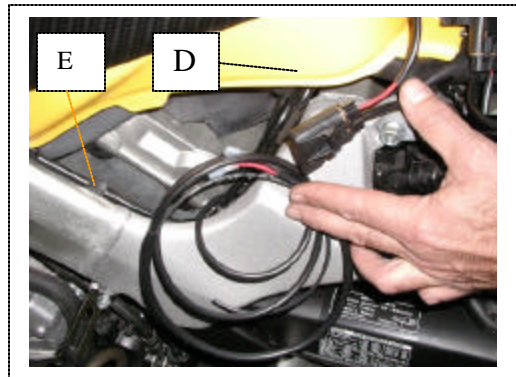


STEP #1 – Remove the seat, battery cover & left side fairing. See the owners manual.

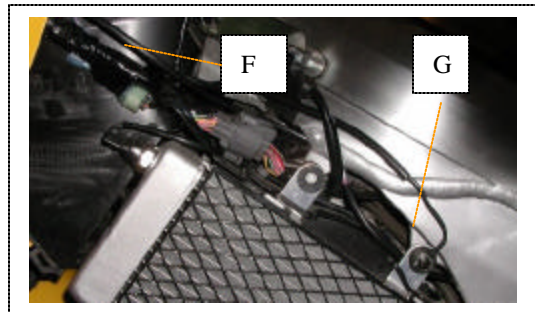


STEP #2 – Remove negative battery lead. Remove the positive battery lead. Slide the red cover completely off of the stock battery wire [B]. Slide the cover back over both the stock wire and the fork terminal and attach the red wire [C]. Reattach the battery negative lead. Run the wires down through the gap between the frame rails toward the front of the bike. Make sure it does not rub on the cable for the seat release on the

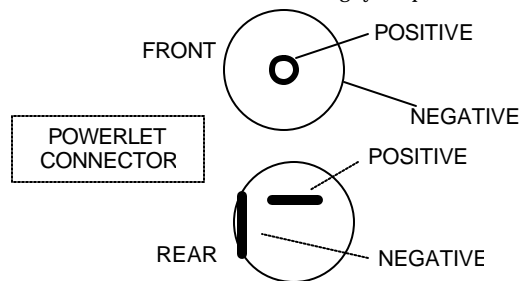
2002 VTEC's. Follow the very large wiring harness from under the seat toward the front of the bike [D] & [E].



STEP #3 - Apply the two ty-wraps. Use one to secure the fuse-holder and the other near point [E]. **Do NOT allow the harness to directly contact the motor or exhaust.** Continue routing the harness between the frame and the motor. Follow the clutch hose out toward the bottom of the steering head tube [F]. Route the harness up into the steering head tube. Attach the black wire to the radiator mounting bolt [G] or other chassis bolt in the area.



STEP #4 – Install the fuse in the fuse-holder. The center terminal is plus and the outer ring is negative (see dwg below). Apply either dielectric grease or Vaseline to the spade terminals. Connect the red wire to the positive spade terminals & the black wire to the negative terminal. Open the socket lid and lightly tap the socket all the way down into the steering head tube with a hammer. Protect the aluminum socket face with a rag; do not hit/push on the lid. The ground terminal may interfere slightly with the head tube wall. The plastic on the terminal can be shaved to fit, removed or gently twisted. Attach the harness with the remaining ty-wraps.



STEP #5 –Replace covers & seat. Enjoy!