

Introduction:

This easy to install, high quality, Powerlet™ kit provides a convenient way to access the battery on Kawasaki Concours motorcycles. The operator can supply power to the battery (i.e. battery charger) or draw power from the battery (i.e. cell phone) using the Powerlet socket. Max current draw for this kit is 10 amps. Since the factory leads are always hot remember to unplug any accessory that is connected to the bike.

Made in USA

Parts List:

- 1 - Wiring harness
- 1 - Powerlet socket
- 1 - Large Washer
- Ty-wrap(s)
- 2 -- Bullet connectors

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 unfamiliar with these procedures.

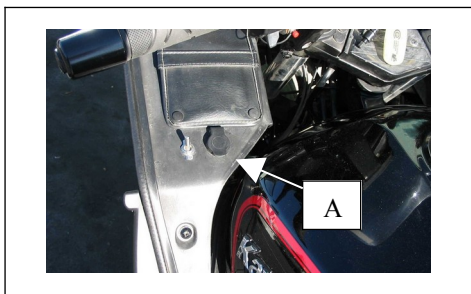
Quick Start Instruction:

- STEP #1 Remove the left panel & glove gox.
- STEP #2 Drill a 11/16" hole for the socket.
- STEP #3 Attach the socket to the panel.
- STEP #4 Install & route harness.
- STEP #5 Attach the wires to the socket and test.
- STEP #6 Reinstall panel & glove box.

Detailed Instruction:

STEP #1 – Expose the factory electrical accessory leads by removing the left panel & glove box. See the service manual. If you are not familiar with this procedure, have a trained technician install the kit.

STEP #2 – Drill a 18mm hole into the panel shown [A] (11/16" hole saw recommended and is available on our site). This hole can be drilled in many places on the panel, however make sure there is at least 1.75" clearance behind the panel. The hole must be a slip-fit for socket. If it is too small open it with emery cloth or a file. The picture shows the socket installed.

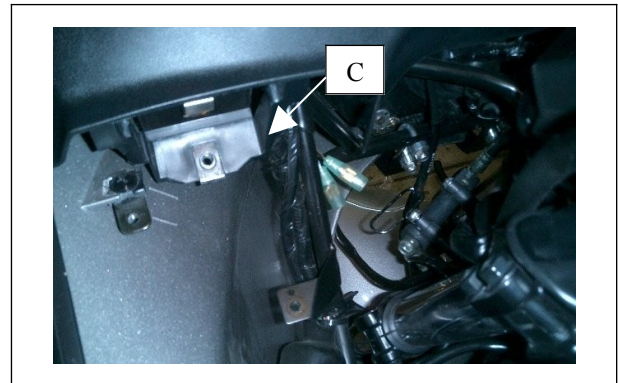


STEP #3 – Attach the socket to the panel. Place the large silver washer on the back-side of the panel and tighten the jam nut. Use a dab of Silicone on the socket and jam nut after assembly. **DO NOT USE LOCTITE OR OVERTIGHTEN; the plastic can crack.**

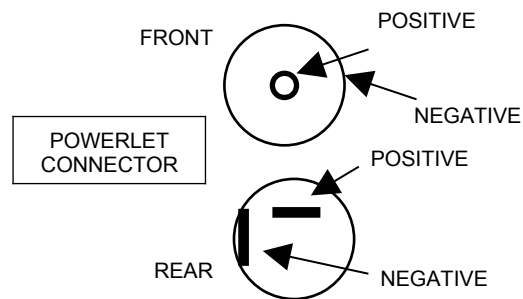
STEP #4 – Stretch out the wiring harness. Locate the factory electrical accessory leads located below the glove box. These leads are nearly at the front of the bike, just behind the front fairing [C]. Some years use bullet connectors, newer models use 1/4" spade connectors. The wiring harness is supplied with spade connectors attached to the Powerlet wiring harness. If your bike uses bullet connectors snip off the 1/4" spade connectors and attach the supplied male bullet connectors.

Next plug the **red** wire to the **white/blue** wire.
Then plug the **black** wire to the **black/yellow** wire.

Route the harness under the glove box toward the socket in the panel. Use the supplied tie-wraps to keep the harness in place.



STEP #5 – Connect the harness to the socket. The center terminal is plus and the outer ring is negative (see dwg's). Apply either dielectric grease or Vaseline to the terminals. Connect the red wire to the POSITIVE terminal and the black wire to the NEGATIVE terminal. Use a voltmeter to check if the polarity is correct.



STEP #6 – Replace the panel & glove box. Enjoy!