



## 5 to 4 Converter for 07660

This sheet must be read completely to:

1. Provide assistance/clarification to the installer, customer, end user or others.
2. Avoid causing injury or death to installer, customer, end user, or others.
3. Prevent damage to vehicle and/or accessory or other.

HEY YOU! Please, please, please read the instructions completely prior to installation. 90% of questions we receive could be answered simply by reading ALL the instructions before installing anything. If you have any question or problem during the installation, please contact us as necessary. Phone support will always provide the quickest response.

You can thank the lawyers for this next bit of fun. With that said, lets go!

Installer: Pretty please, give this sheet to the customer after reading it.

It is virtually impossible for us to be able to address every possible situation an installer or user will encounter. This requires both to exercise due dilligence and to apply some level of common sense. AKA...no 'hold my beer and watch this' type stuff.

Important Information in our instructions will be provided in the following manner:

SHOP TIP: literally great info we have gathered from hands-on installs or customer feedback.

NOTE: important information regarding the installation. Pay attention.

CAUTION: failure to follow instructions could result in damage to vehicle and/or accessory. Really pay attention.

WARNING: failure to follow instructions could result in injury/death of operator and/or passenger/others. For Pete's sake, PAY ATTENTION!

NOTE:

1. "Left", "Right", "Front" and "Rear" are described from the seated position of the vehicle. Vroom vroom.
2. Check local laws regarding the use of auxiliary lighting and electronics. Don't be 'that guy'.
3. Use of owners manual or service manual is recommended for installation. Sorry....more reading.
4. If so equipped, place motorcycle on it's centerstand on solid, level ground or engage parking brake. Do it like Mom is watching.

CAUTION:

1. When adding electrical accessories, always disconnect the battery and properly fuse new electronics.
2. DO NOT let the smoke out of the part. All electronics operate on smoke....when released, electronics are dead.

WARNING:

1. Allow the vehicle to cool prior to installation & when operating engine, allow adequate ventillation. Yep.
2. NEVER modify the kit in ANY manner. Doing so voids warranty and places all liability on the installer and/or user. Nope.
3. Never route wires or install components that interfere with the operation of the steering, suspension, brake/clutch/gas lever/pedal/grip or any other operational function of the vehicle. Duh.
4. Never allow your accessories to cause distractions to remove your focus off the vehicles operation.  
Never forget that this is a high risk sport - don't make it a higher risk when you don't have to. Major duh.
5. Never allow your accessories to cause distractions to others on the road. Super sized duh.

### Part Listing

- 1 5 to 4 Converter Module
- 1 red 1/4" ring terminal

### Tools / Supplies Required

- wire stripper
- wire crimper

- CAUTION:**
- a. this unit is designed to reconfigure your Electrical Connection trailer isolator from an "Import" style (5 wire) to a "Domestic" style (4 wire) output. It has not been designed to power lights directly. Installing this unit in any other manner will cause the unit to fail and voids all warranty.
  - b. The black wire on the module **MUST** be grounded. Failure to ground the module before applying power will cause the module to be damaged and is **NOT** covered under warranty.

The installation is a daisy chain; (bike) sub-harness - 5 to 4 Converter - isolator (trailer).

1. If your Sub-Harness has not been installed yet, follow the installation instructions provided with the subharness and install it now.
2. If your isolator is already installed, unplug the 4 pin connector between it and the Sub-Harness.
3. Your converter will plug in between the subharness and the isolator. There is only one direction it will install.
4. Connect the black wire as follows;
  - a. If your Isolator has a black wire with matching connector, ground the black wire to the Isolator.
  - b. If your Isolator does not have a black wire with matching connector, ground the black wire to the battery negative terminal or the frame. Use the supplied red ring terminal to replace the bullet connector.
5. The white wire with red butt connector **DOES NOT** need to be connected for operation. Because only 3 of the 4 relays will be used, you may use the additional relay to power any accessory of your choice up to 7.5 amps (maximum draw). To do this, connect the following:
  - white wire - connect to switched + to turn the relay on.
  - blue wire from the trailer relay output to your accessory. We suggest adding a fuse to this wire.
6. Finish the installation by following the instructions from your Isolator.