



www.namzccp.com

NAMZ Custom Cycle Products, Inc

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Technical Support is available Monday-Friday, 9am-5pm EST via email at tech@namzccp.com or call us at 1-877-277-NAMZ.

Part Number: NCB-ISCM



Fitment: Fits ALL Harley CAN/Bus models. (not for use on keyless models.)

This product is intended: Since the factory began using CAN/Bus technology, it has become a challenge for owners to use custom aftermarket ignition switches. With our NCB-ISCM it is now possible to use any style ignition switch assembly you choose, without any disruption of your factory installed CAN/Bus system. Once you choose your new ignition switch assembly and install them along with our NCB-ISCM, your new switch will operate the motorcycle just like the factory switch did. Our unit supports three position switches for OFF ACCESSORY POWER & IGNITION POWER.

What is included in this kit

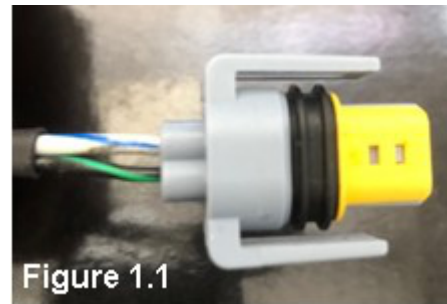
- 1) NCB-ISCM Module
- 1) 3/16" x 15" Heat Shrink
- 3) 3/16" x 1.5" Heat Shrink
- 2) 5" Zip-Ties
- 1) 8" SLIM Zip-Tie
- 3) #10 Ring Terminals

WARNING!

The NAMZ CAN/Bus Ignition Switch Converter should be installed by experienced and professional technicians at a reputable motorcycle shop or dealership. Improper installation can result in loss of ignition functions.

Installation instructions:

1. Refer to the factory service manual for ignition switch removal.
2. Once the factory ignition switch is removed disconnect this switch from the connector. (see figure 1.1)



3. Now prepare the NCB-ISCM and new ignition switch for installation.
4. Install 3/16" x 15" heat shrink over all three Red, Orange, and Black wires, then install 3/16" x 1.5" heat shrink over each individual wire.
5. When using ignition switch with pigtail leads - solder the wires into place (see figure 2.1). Use 3/16" x 1.5" heat shrink to cover solder joints and protect connections.
6. When using an ignition switch with bolt terminals – twist Orange, Red, and Black wire ends and crimp the 3 supplied #10 ring terminals. Slide 3/16" x 1.5" heat shrink over crimp to protect connection. Firmly tighten terminal screws with ring terminals installed. (see figure 2.1)
7. Connect NCB-ISCM to the ignition switch connector on bike. To ensure a secure connection, use the supplied 8" SLIM Zip-Tie sliding it between the White wire with a Blue stripe and the Black wire on the NCB-ISCM connector, followed by Black wire with a Green Stripe and White with a Blue Stripe wire on the Harness side ignition connector. (see figure 1.4).



8. Secure the module in place using the 2 supplied Zip-Ties. Be sure to leave enough slack to turn your bars fully left and right. Ensure wires will be kept away from any pinch points and moving parts. Check all module functions.

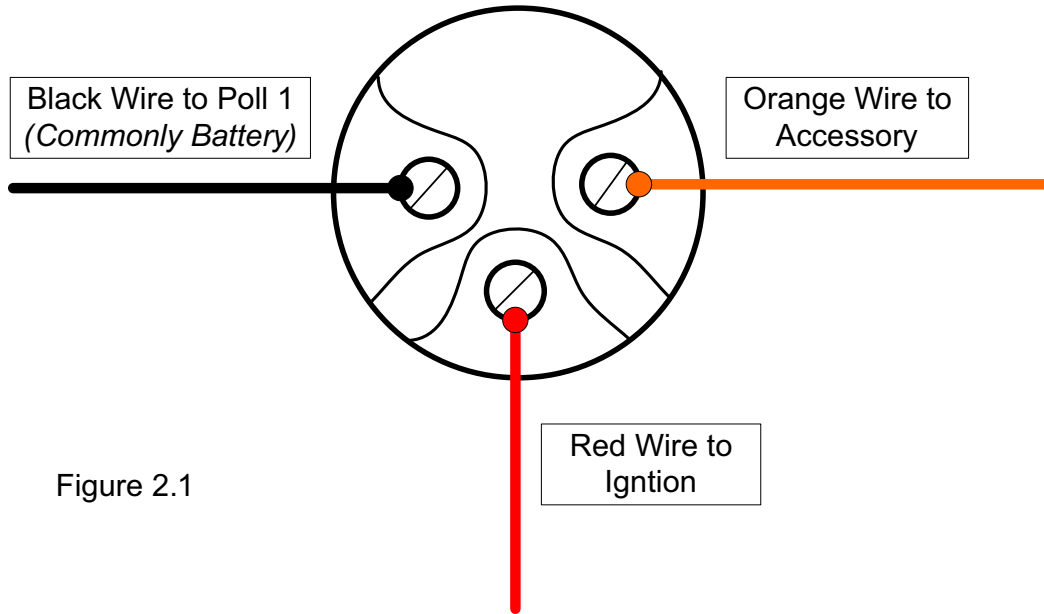


Figure 2.1