

## NAMZ Custom Cycle Products, Inc

1440 Ulmer Avenue Oreland, PA 19075

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



Fitment: NAMZ Momentary Switch Converter, (Intended for custom applications where momentary switches are used for a HIGH/LOW headlight switch and RUN/KILL switch.) Module converts the momentary switch into a HIGH/LOW latching and an ON/OFF latching for a run switch...

This product is intended: The NAMZ Momentary Switch Converter is a perfect little package to handle the heavy lifting when using custom handlebar switches. Even if you are making your own custom switches, our module will convert any momentary switch into a high/low switch for headlights and a latching on/off switch for engine/igniton on/off. Easy to install, Made in the USA and comes with a LIFETIME WARRANTY!

### What is included in this kit?

- Wired module
- 7) pieces of 3/16" x 2.5" Heat Shrink

### Recommended tools:

- Soldering iron and solder or
- Universal crimp tool
- Heat Shrink Gun
- Test light or
- Multimeter

# **WARNING!**

This product should be installed by a professional motorcycle technician or reputable shop/ dealership.

Improper installation may result in loss of handlebar switch functions.

### Installation instructions:

- Remove seat and disconnect the negative battery cable.
- We package this module with heat shrink tubing but recommend using connectors and terminals whenever possible.
- NOTE: When we say "INPUT" we are referring to the wires that are currently running from your ON/OFF button and HIGH/LOW beam button.
- These wires are needed to feed the input wires on the module. Once hooked up, (see wiring diagram) the input wires will provide the functions our module needs to process LATCHING switch functions onto the OUTPUT wires.
- The objective of the diagram on the other side of these instructions is to show you how to connect the module to your wiring harness
- STOCK BIKE: We recommend using the original connectors to attach your new switches to the bikes wiring harness for easy installation.
- 6. Start the installation of our NSC-01 by attaching the GRAY wire from the module to one side of the ON/OFF run switch.
- 7. Now connect the remaining wire coming from your new momentary ON/OFF switch to GROUND. Connect the WHITE/BLACK wire from our module back into the OEM connector so that it mates with the WHITE/BLACK wire on the main harness, (RIGHT SIDE). This will complete the circuit allowing a momentary switch to operate as a latching ON/OFF run switch.
- Now attach the BLUE wire from the module to one side of the HIGH/LOW headlight switch.
- Connect the remaining wire coming from your new momentary HJGH/LOW headlight switch to switched GROUND.
- 10. Now you can connect the WHITE and YELLOW wire from our module back into the OEM connector so that it mates with the WHITE and YELLOW wire on the main harness. (LEFT SIDE). This will complete the circuit allowing a momentary switch to operate as a HIGH/LOW toggle switch.
- 11. CUSTOM BIKE: Please refer to our wiring diagram for installation instructions.

(continued)



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Below, you will find the wiring schematic for the proper connection of our NSC-01 Momentary Switching Module.

