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INSTRUCTIONS

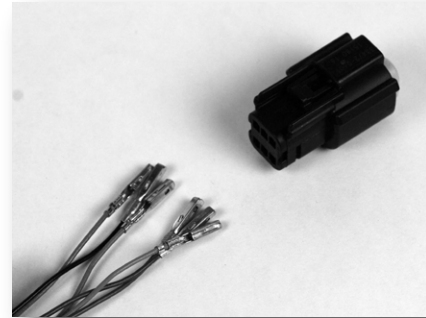
11-0101 HD Throttle by Wire Harness Installation

Thank you for purchasing this Motion Pro product. The additional length of this wiring harness will allow the user to mount a number of different height or design handlebars on a Harley Davidson motorcycle that uses the factory throttle by wire throttle assembly. Motion Pro also offers a wide variety of alternate length cables for Harley Davidson, go to <http://www.motionpro.com/motorcycle/tools/category/cables/> for more information.

WARNING: Incorrect installation of this harness could result in the sudden failure of a number of systems on your motorcycle, resulting in grave bodily injury or death. This product should only be installed by a professional technician.

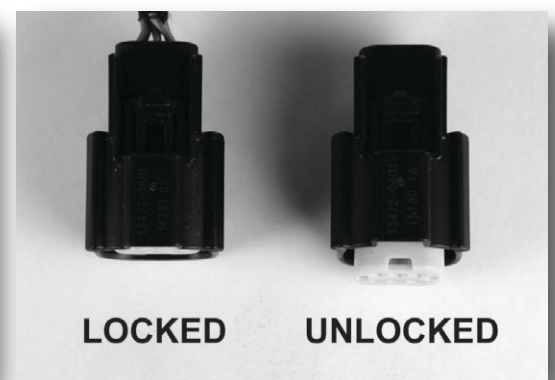
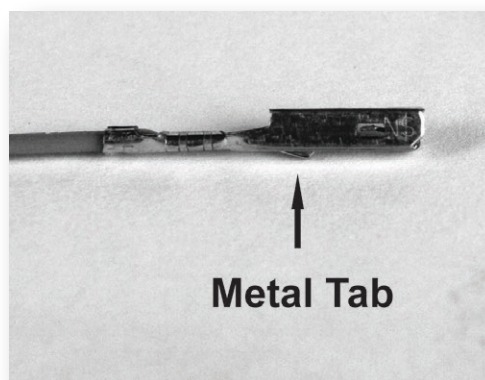
Installing the harness:

The harness has the lower connector body to the main harness separate, to make it easier to run the harness through the handlebar. Once the harness is in the handlebar, each of the wires is inserted in the proper position into the connector body. When the handlebar is installed on the motorcycle, each end is connected to the OE connectors on the throttle and the main harness.



NOTE: The harness length should accommodate most installations, and with some lower handlebars there will be an excess length that can be pushed back into the handlebar, or tied under the tank or dash panels. Take care to avoid contact with any sharp edges or other surfaces that could damage the wiring harness. Be sure to check your steering from lock to lock to make sure that there is enough slack in all the wires and controls before test riding.

Refer to the images below for installation:



After installing the harness in your handlebar, Insert the wires in the locations shown for each color. The terminal can only be inserted in one way. The small metal tab on the terminal matches the small notch towards the outside of the connector body in each position. Push the terminal into the body until you hear a “click”. Once all of the wires are in position, press the white connector insert on the other side of the connector into the locked position. TIP: If the pins do not easily click into place, pull the white locking piece slightly outwards and try again.

Note: For specific procedures and torque values related to this harness, the OEM controls, and the associated parts, please refer to your factory Harley Davidson service manual for more information. Failure to follow factory recommendations for assembly and torque procedures could result in grave bodily injury or death.