



## TRANSFORMER GRIPS FOR METRIC CRUISERS

## 6233

### PARTS INCLUDED

- 1 Right Side Transformer Grip w/Throttle Sleeve
- 1 Left Side Transformer Grip
- 1 Tube of Adhesive
- 2 Zombie Emblems
- 2 Widow Emblems
- 2 Maltese Emblems
- 1 Plastic Spacer
- 1 Installation Instructions

Please read and understand entire instructions before starting installation.

### THANK YOU FOR CHOOSING KÜRYAKYN!

**IN ORDER TO PROTECT YOU AND OTHERS FROM POSSIBLE INJURY AND/OR PROPERTY DAMAGE OR LOSS, PLEASE PAY CLOSE ATTENTION TO ALL INSTRUCTIONS, WARNINGS, CAUTIONS AND ATTENTION NOTES REGARDING THE USE AND CARE OF THIS PRODUCT.**

**WARNING!** THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY

**ATTENTION!** This indication alerts you to the fact that ignoring the contents described herein may negatively affect product performance and functionality.

**CAUTION!** This indication alerts you to the fact that ignoring the contents described herein can result in potential injury or material damage.

### TOOLS SUGGESTED

Phillips Screwdriver, Sharp Utility Knife, Sandpaper or Emery Cloth, Needle Nose Pliers, Safety Glasses, Clean Rag, Tape Measure

**STRICTLY OBSERVE THE FOLLOWING GUIDELINES IN ORDER TO USE THE PRODUCT PROPERLY AND AVOID POTENTIALLY DANGEROUS ACCIDENTS.**

**STEP 1** Read and understand all steps in the instructions before starting the installation. Park the motorcycle on a hard, level surface and turn off the ignition.

### INSTALLATION OF THROTTLE SIDE

**STEP 2** Remove the fasteners (usually two Phillips screws) that hold the two halves of the handlebar switch housings together. Some models also have a throttle cable retainer that must be removed. Separate the switch housings.

**STEP 3** If the bike is equipped with a cable adjusters, adjust them for maximum cable slack (shorten the cable housing).

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6233-24MC-1011

### CUSTOMER SERVICE

877.370.3604 (toll free)

### INSTALLATION QUESTIONS

techsupport@kuryakyn.com  
or call 715.247.2983

### LIMITED WARRANTY

Kuryakyn warrants that any Kuryakyn products sold hereunder, shall be free of defects in materials and workmanship for a period of one (1) year from the date of purchase by the consumer excepting the following provisions:

- Kuryakyn shall have no obligation in the event the customer is unable to provide a receipt showing the date the customer purchased the product(s).
  - The product must be properly installed, maintained and operated under normal conditions.
  - Kuryakyn makes no warranty, expressed or implied, with respect to any gold plated products.
  - Kuryakyn shall not be liable for any consequential and incidental damages, including labor and paint, resulting from failure of a Kuryakyn product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breach of contract or duty between Kuryakyn and a customer.
- Kuryakyn products are often intended for use in specific applications. Kuryakyn makes no warranty if a Kuryakyn product is used in applications other than intended.
- Kuryakyn electrical products are warranted for one (1) year from the date of purchase by the consumer. L.E.D.'S contained in components of Kuryakyn products will be warranted for defects in materials and workmanship for 3 years from the date of purchase where as all other components shall be warranted for one(1) year. This includes, but is not limited to; control modules, wiring, chrome & other components.
- Kuryakyn makes no warranty of any kind in regard to other manufacturer's products distributed by Kuryakyn. Kuryakyn will pass on all warranties made by the manufacturer and where possible, will expedite the claim on behalf of the customer, but ultimately, responsibility for disposition of the warranty claim lies with the manufacturer.

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For purchasing Kuryakyn® products, you can receive a complete catalog free of charge. Send the Proof-of-Purchase below with your address to: Kuryakyn, P.O. Box 339, Somerset, WI 54025. Please indicate either Accessories Catalog for Harley-Davidson® or GL & Metric Cruisers.

Be sure to ask your local dealer about other Kuryakyn® products, the motorcycle parts and accessories designed for riders by riders.

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**STEP 4** Carefully remove the cable ferrules from the throttle twist grip. Careful use of needle nose pliers can help here — do not damage the cable.

**STEP 5** Slide the new Transformer Grip into place and install the throttle cables and ferrules into the new throttle sleeve in the same manner as they removed from the stock grip.

**STEP 6** Re-assemble the switch housings. Adjust the throttle cables. **Test for free unrestricted movement in the throttle. It must operate freely, without any restriction.**

**STEP 7** **Ensure proper brake lever operation and clearance before operating the motorcycle.**

**CAUTION!** Rotate throttle and check that it moves freely and returns to closed before starting bike.

**WARNING!** FAILURE TO PROPERLY ADJUST THE THROTTLE CABLES COULD RESULT IN LOSS OF CONTROL CAUSING SEVERE INJURY OR DEATH.

**ATTENTION!** It is the installer's responsibility to ensure that all of the fasteners (including pre-assembled) are tightened before operation of the motorcycle. Küryakyn will not issue a warranty on components lost due to improper installation. Periodic maintenance may be required.

## INSTALLATION OF CLUTCH SIDE

**STEP 8** Remove the existing grip and bar end weight from the handlebars. Using a razor blade or utility knife, cut the grip lengthwise from the switch housing out towards the end of the grip. Lift up the outer portion of the grip at the split that was made with the razor blade and peel it away from the handlebar. This may take some effort, as the grips are glued on from the factory.

**STEP 9** With sandpaper or emery cloth remove all grip and adhesive residue from the exposed handlebar. The surface should be completely clean and slightly roughed from the sanding. With an ammonia based cleaner or similar degreasing agent and a clean rag, wipe off the exposed handlebar.

**STEP 10** Some motorcycles have the switch housings "pinned" in place making it impossible to relocate them. If the exposed handle bar on the clutch side is shorter than the length of the Transformer Grip, the end rubber will not be fully supported once installed. Measure the length of exposed handle bar on the clutch side. Measure the depth of the left grip. Subtract the length of the handlebar from the depth of the grip; this will give you the length of the spacer required. Using a hack saw or utility knife, cut the spacer to length and deburr.

**STEP 11** Insert the spacer into the clutch grip and slide it down as far as possible onto the handlebar to push the spacer all the way to the end. Rotate the grip to determine the orientation that is most comfortable. **Be sure to line up the new grip to match the throttle side.** Make a mental note of the location or make a non-permanent mark on the grip and/or switch housing. Remove the grip.

**CAUTION!** USE EXTREME CARE WHEN USING THE GLUE INCLUDED IN THIS KIT. READ ALL PRECAUTIONS AND AVOID CONTACT WITH SKIN OR EYES. IT IS ALSO A GOOD IDEA TO COVER ANY AREA OF THE BIKE WHERE GLUE COULD POSSIBLY DRIP DURING INSTALLATION.

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**STEP 12** With an ammonia based cleaner or similar degreasing agent and a clean rag, wipe off the exposed handlebar and the inside of the grip to remove any contaminants. Insert the spacer from STEP 11, if needed, into the clutch side grip. Take the supplied tube of adhesive and squeeze a good amount of glue onto the inner side walls of the clutch grip. Rotating the grip while applying the glue will help distribute it evenly. Make sure you get the glue all the way to the end of the rubber insert in the grip.

**CAUTION!** The adhesive supplied sets up **ALMOST INSTANTLY** in the absence of air. There is enough time to slide the grip into place, **but once it stops moving, it cannot be adjusted.**

**STEP 13** In one smooth motion, slide the grip onto the handlebar and into position. Rotate it back and forth slightly as you slide it on to help distribute the glue evenly and keep the grip from "plowing" the glue up against the switch housing. **Be sure to line up the new grip to match the throttle side. You must work quickly to get the desired position before the glue dries. (Approx. 6 seconds)**

**STEP 14** Once in place, squeeze the grip firmly to press the rubber against the bar and hold for 15 seconds. Allow at least 30 minutes to cure before operating the motorcycle.

**STEP 15** **Ensure proper clutch lever operation and clearance before operating the motorcycle.**

**CAUTION!** Ensure that the installation of this product does not interfere with the proper operation of the motorcycle before riding.

**ATTENTION!** It is the installer's responsibility to ensure that all of the fasteners (including pre-assembled) are tightened before operation of the motorcycle. Küryakyn will not issue a warranty on components lost due to improper installation. Periodic maintenance may be required.



**EMBLEM INSTALLATION**

**STEP 1** With the Transformer Grip you have three different choices when it comes to the emblems. A Zombie, Widow, and the Maltese.

**STEP 2** To install, simply slide one end of the emblem into the opening of the emblem location. Route the opposite end around with your finger, until the emblem is completely secured in the opening.

**NOTE:** You may place a small amount of glue to the back of the desired emblem for a permanent installation.

**STEP 3** Repeat Step 2 on the opposite grip.

**STEP 4** To remove the emblem, simply use a small flat blade screwdriver and lift up the edge of the rubber where the emblem is secured. Slightly pry up the edge of the emblem until you can pop it out with your fingers. See PIC 1.

**STEP 5** Replace with the desired emblem and be sure that the emblem is completely seated in place.

*Ride On!*