

# **INSTALLATION**

### **UNIVERSAL ISO GRIPS**

6241

#### **CUSTOMER SERVICE**

877.370.3604 (toll free)

#### **INSTALLATION QUESTIONS**

techsupport@kuryakyn.com or call 715.247.2983

#### LIMITED WARRANTY

Küryakyn warrants that any Küryakyn 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:

- · Küryakyn 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.
  - Kürvakvn makes no warrantv, expressed or implied, with respect to any gold plated
- •Küryakyn shall not be liable for any consequential and incidental damages, including labor and paint, resulting from failure of a Küryakyn product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breech of contract or duty between Kürvakvn and a customer.
- Küryakyn products are often intended for use in specific applications. Küryakyn makes no warranty if a Küryakyn product is used in applications other than intended.
- •Küryakyn electrical products are warranted for one (1) year from the date of purchase by the consumer. L.E.D.'S contained in components of Küryakyn 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.
- •Küryakyn makes no warranty of any kind in regard to other manufacturer1s products distributed by Küryakyn. Küryakyn 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.

#### **ABOUT OUR CATALOG**

For purchasing Küryakyn® products, you can receive a complete catalog free of charge. Send the Proof-of-Purchase below with your address to: Küryakyn, 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 Küryakyn® products, the motorcycle parts and accessories designed for riders by riders.

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#### **PARTS INCLUDED**

- Right (Throttle) Side Grip Assembly
- Plastic Spacer Material 1
- Left (Clutch) Side Grip Assembly 1
- Tubes of Adhesive
- 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 NOTICES 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.

NOTICE

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



This indication alerts you to the fact that ignoring the contents described herein can result in potential injury.

NOTICE

IF INSTALLING THIS PRODUCT FOR ANOTHER PARTY, PLEASE MAKE SURE THEY RECEIVE THIS COPY OF THE **INSTALLATION INSTRUCTIONS SO THEY ARE AWARE OF** THE IMPORTANT INFORMATION CONTAINED IN THEM.

#### **TOOLS SUGGESTED**

Razor Blade, Sandpaper, Electrical Tape, Hack Saw or Utility Knife

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

**NOTE:** Fits most bikes with 7/8" diameter handlebars.



**WARNING** A FACTORY SERVICE MANUAL WILL BE HELPFUL IN PERFORMING THIS INSTALLATION. DO NOT ATTEMPT TO PERFORM THIS INSTALLATION IF YOU ARE NOT CONFIDENT IN YOUR ABILITY TO COMPLETE ALL OF THE STEPS IN THE PROCEDURE; CONSULT A TRAINED TECHNICIAN. IMPROPER INSTALLATION COULD RESULT IN SERIOUS INJURY OR DEATH.



#### STEP 2

Remove the existing grips and bar end weights 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. When cutting away the existing grips, be certain not to cut through the throttle sleeve on the throttle side 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 or throttle sleeve. This may take some effort, as the grips are glued on from the factory.

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STEP 3

With sandpaper or emery cloth remove all grip and adhesive residue from both the throttle sleeve (right side) and exposed handlebar (left side). If your throttle sleeve has ribbed marks or other protrusions, it will have to be sanded or ground smooth to allow the grip to slide into place. 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 throttle sleeve and exposed handlebar.

STEP 4

Test fit each side. The throttle side grip has a slightly larger inside diameter than the clutch side grip. The grips should slide into place with slight resistance. If the grips slide on too loosely, make a "barber pole" wrap around the bar or throttle sleeve with electrical tape. PIC 1

## INSTALLATION OF CLUTCH SIDE OR THROTTLE SIDE GRIP WITH CLOSED END THROTTLE TUBE

This step only applies to the clutch side! 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 ISO-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 6

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. On the throttle side, slide the grip on until it is up to the switch housing. Rotate each grip to determine the orientation that is most comfortable. Make a mental note of the location or make a non-permanent mark on the grip and/or switch housing. Remove the grips.



Use extreme care when using the glue included with this kit. Read all precautions and avoid contact with skin or eyes.

NOTICE

Cover any area of the motorcycle where the glue could possibly drip during installation.

STEP 7

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 contaminates. Insert the spacer from STEP 5, 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.

NOTICE

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 8

In one smooth motion, slide the grip onto the end of the bar all the way 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. Once in place, squeeze the grip firmly to press the rubber against the bar and hold for 15 seconds. Full bonding will occur in 24 hours.

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ROTATE THROTTLE AND CHECK THAT IT MOVES FREELY AND RETURNS TO CLOSED BEFORE STARTING BIKE. FAILURE OF THE THROTTLE TO PROPERLY RETURN COULD RESULT IN LOSS OF CONTROL CAUSING SERIOUS INJURY OR DEATH.

NOTICE

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 provide warranty coverage on products or components lost due to improper installation or lack of maintenance. Periodic inspection and maintenance are required on all fasteners.

#### INSTALLATION OF THROTTLE SIDE GRIP FOR OPEN END THROTTLE TUBE

Use extreme care when using the glue included with this kit. Read all precautions and avoid contact with skin or eyes.

NOTICE

Cover any area of the motorcycle where the glue could possibly drip during installation.

- **STEP 10** Decide if you want the grip's pads to match the clutch side when the bike is at rest or underway with the throttle slightly opened. Without adhesive, slide the grip into place and determine its position. Make a mental note of the location or make a non-permanent mark on the grip and/or switch housing.
- **STEP 11** Remove the grip and give the throttle sleeve and inside of grip a quick wipe with an ammonia based cleaner to ensure they are free of contaminates. Take the second supplied tube of adhesive and apply a good amount of glue onto the throttle tube.

NOTICE

If your bike has an open end throttle sleeve, you must be very careful not to get glue between the sleeve and the bar. This will permanently glue the bar to the sleeve, leaving it inoperative.

- NOTE: Cutting a slit in a thin piece of cardboard, such as the back card from the grip package, so that it can fit around the handlebar next to the switch housing, will help keep any glue that is plowed up away from the housing when performing this next step. After completing this next step, remove the cardboard.
- **STEP 12** Slide the grip into place, rotating it clockwise as you slide it on to help distribute the glue evenly and keep the grip from "plowing" glue up against the switch housing. Be prepared to quickly wipe away any excess glue being "plowed" up by the grip that could be forced up against the switch housing. Once in place, squeeze the grip firmly to press the rubber against the bar and hold for 15 seconds. Full bonding will occur in 24 hours.

ROTATE THROTTLE AND CHECK THAT IT MOVES FREELY AND RETURNS WARNING TO CLOSED BEFORE STARTING BIKE. FAILURE OF THE THROTTLE TO PROPERLY RETURN COULD RESULT IN LOSS OF CONTROL CAUSING SERIOUS INJURY OR DEATH.

NOTICE

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 provide warranty coverage on products or components lost due to improper installation or lack of maintenance. Periodic inspection and maintenance are required on all fasteners.

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Ride On!