



## PREMIUM ISO GRIPS with CONTOURED THROTTLE BOSS –ELECTRONIC 6343

THANK YOU FOR CHOOSING KÜRYAKYN!

**PROTECT YOURSELF AND OTHERS FROM POSSIBLE INJURY AND PROPERTY DAMAGE OR LOSS. PAY CLOSE ATTENTION TO ALL INSTRUCTIONS, WARNINGS, CAUTIONS, AND NOTICES REGARDING THE INSTALLATION, USE, AND CARE OF THIS PRODUCT.**

 <b>WARNING</b>	<b>THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY.</b>
 <b>CAUTION</b>	<b>This indication alerts you to the fact that ignoring the contents described herein can result in minor or moderate potential injury.</b>
 <b>NOTICE</b>	<b>This indication alerts you to the fact that ignoring the contents described herein may negatively affect product performance and functionality or damage the product itself or the product to which it is being attached.</b>

**MAKE SURE THE FOLLOWING PARTS HAVE BEEN INCLUDED IN THE KIT:**

- 1 Right Premium ISO Grip with Contoured Throttle Boss
- 1 Left Premium ISO Grip
- 1 Adhesive
- 1 Installation instructions

### TOOLS SUGGESTED:

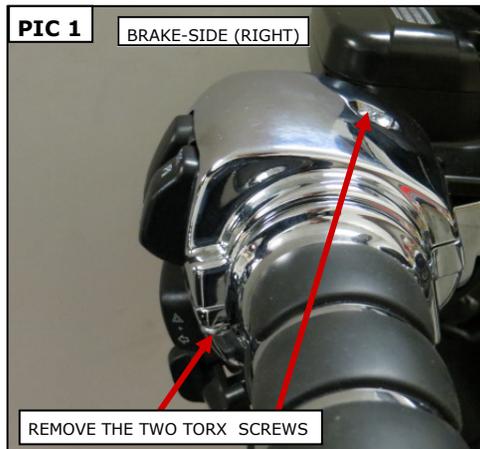
Set of Torx wrenches, set of hex wrenches, 80-100 grit sandpaper, ammonia based cleaner (Windex), and a clean rag

 **NOTICE** **These installation instructions contain important information. Ensure that the end user receives this copy and is aware of its importance for future reference.**

**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.

### BRAKE SIDE PROCEDURE:

**STEP 2** Refer to **PIC 1**. Separate the brake-side switch housing by removing the two Torx screws; set them aside, they will be re-used. You may also have to loosen the screws on the brake clamp to separate the switch housing halves.



**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.

### ABOUT OUR CATALOG

For purchasing Kuryakyn® products, you can receive a complete catalog free of charge. Send the Proof-of-Purchase below with your address to: Kuryakyn  
454 County Road V V  
Somerset, WI 54025-9031  
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 3** Gently separate the housing halves and slide the existing grip off of the handlebars. Set it aside, it will not be re-used.
- STEP 4** Refer to **PIC 3**. Slide the new grip onto the handlebar in the desired orientation; ensure the teeth on the inside of the grip assembly are positively engaged in the teeth of the sensor, and the flange is seated inside the switch housing.
- STEP 5** Reassemble the switch housings using the two Torx screws that were removed in **STEP 2**. Tighten the screws on the brake clamp if they were loosened.

**CLUTCH SIDE PROCEDURE:**



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



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

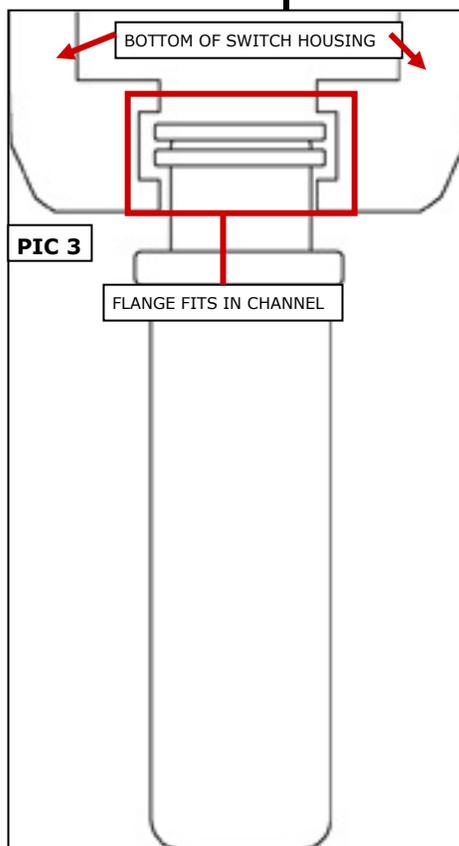
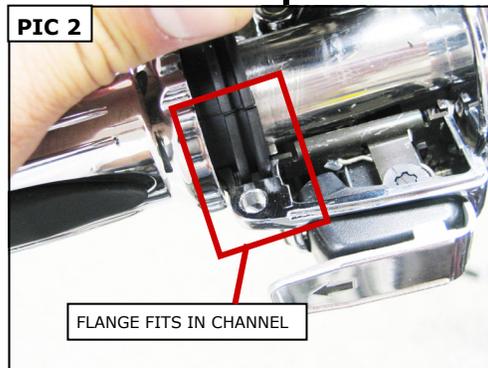
- STEP 6** Separate the switch housings by removing the two Torx screws; set them aside, they will be re-used. You may also have to loosen the clutch control clamp to allow the switch halves to separate.
- STEP 7** Remove the clutch side grip. A sharp knife may be used to cut the grip lengthwise allowing you to "peel" the stock grip from the handlebar.
- STEP 8** Prepare the clutch-side handlebar for proper adhesion by sanding the surface with 80-100 grit sandpaper or emery cloth. Remove all glue and rubber residue from the handlebar.
- STEP 9** With an ammonia based cleaner (Windex) and a clean rag, remove any contaminants from the handlebar and the inside of the grip.

**NOTE:** Determine the desired orientation of the clutch-side grip **BEFORE** gluing and installing.

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.**

Refer to **PICs 2 and 3**. Slide the grip onto the handlebar far enough so the rubber flange will locate in the channel in the switch housing when it is re-assembled.

- STEP 10** Open the supplied tube of adhesive and squeeze all of the glue onto the inner side walls of the clutch-side 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.
- STEP 11** 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. **You must work quickly to get the desired position before the glue dries. (Approx. 6 seconds).**
- STEP 12** 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. **Ensure proper operation and clearance BEFORE operating the motorcycle.**



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**STEP 13**

Re-assemble the switch housing halves and secure them with the screws removed in **STEP 6**. Ensure that the rubber ridges locate in the channel in the switch housing. Tighten the clutch control clamp if it was loosened in **STEP 6**.

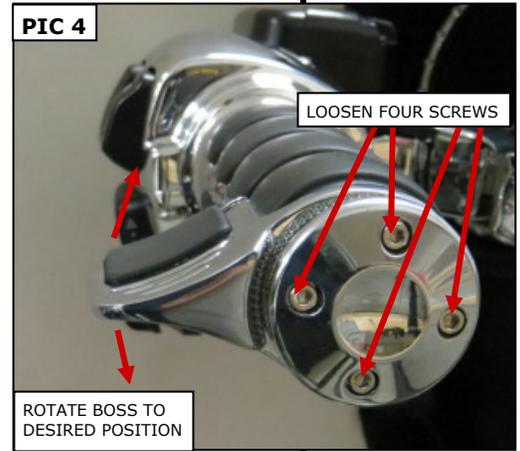
**THROTTLE BOSS ADJUSTMENT PROCEDURE:**

**STEP 14**

Refer to **PICs 4 and 5**. Loosen the socket head cap screws in the end of the grip.

**STEP 15**

Refer to **PICs 4 and 5**. Adjust the position of the throttle boss as desired and retighten the screws; **do not over tighten the screws**.



**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.**



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



**It is the end user'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.**

