

# INSTALLATION

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8657

### THROTTLE SERVO MOTOR COVER

### PARTS INCLUDED

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- Throttle Servo Cover—for Models with Screamin' Eagle Air Cleaners
- 2 Throttle Body Gaskets
- 2 Breather Shims
- 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.

| <b>A</b> WARNING | THIS INDICATION ALERTS YOU TO THE FACT THAT<br>IGNORING THE CONTENTS DESCRIBED HEREIN CAN<br>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.   |
| NOTICE           | IF INSTALLING THIS PRODUCT FOR ANOTHER PARTY,<br>PLEASE MAKE SURE THEY RECEIVE THIS COPY OF THE<br>INSTALLATION INSTRUCTIONS SO THEY ARE AWARE OF |

THE IMPORTANT INFORMATION CONTAINED IN THEM.

TOOLS SUGGESTED

Set of Hex Wrenches, Socket Set with Ratchet

## 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.

### **WARNING** YOU WILL BE WORKING AROUND THE ENGINE AND EXHAUST SYSTEM DURING INSTALLATION. ENSURE THAT THE ENGINE AND EXHAUST SYSTEM HAVE FULLY COOLED TO PREVENT INJURY.

**STEP 2** Remove the air cleaner assembly. Keep all hardware and items from the assembly for reinstallation.

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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.

•Küryakyn makes no warranty, expressed or implied, with respect to any gold plated products.

 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 Küryakyn 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 manufacturer<sup>1</sup>s 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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### Küryakyn

- **STEP 3** Remove the backing from one of the included adhesive gaskets and install it onto the mouth of the throttle body, making sure all holes line up. PIC 1
- **STEP 4** Place servo cover on the fuel injection module making sure all the holes line up. PIC 2
- **STEP 5** Locate the air cleaner back plate. Remove and discard stock gasket. Remove the backing from the second included adhesive gasket and install it on to the back of the plate, making sure all holes line up. PIC 3
- **STEP 6** Place back plate over servo cover on bike and thread mounting studs into holes to hold back plate and cover in place. Tighten to 55-60 IN/LBS. PIC 4
- **STEP 7** Insert breather bolts through the back plate in the two upper holes. Position one breather shim between the engine and back plate (one on right side and one on left side). Tighten bolts to 120-144 IN/LBS. PIC 5
- **STEP 8** Reinstall Air Cleaner assembly in reverse order from disassembly. Refer to original air cleaner documentation for installation instructions.
  - It is the installer's responsibility to ensure that all of the NOTICE fasteners (including pre-assembled) are tightened before operation of the motorcycle. Küryakyn will not warranty components lost due to improper installation. Periodic maintenance may be required.
- **STEP 9** Check to make sure that all fasteners are secure and the throttle works freely.







THROTTLE SERVO MOTOR COVER

**INSTALLATION** 







## Ride On!