



THROTTLE SERVO MOTOR COVER

8659

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.

 WARNING	THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY.
 CAUTION	This indication alerts you to the fact that ignoring the contents described herein can result in minor or moderate potential injury.
 NOTICE	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.

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

- 1 Throttle Servo Motor Cover — For use with Kuryakyn Air Cleaners
- 2 Adhesive Gaskets
- 1 Installation instructions

TOOLS SUGGESTED:

Set of hex wrenches, deep-well socket set and ratchet

 **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. Allow the engine and exhaust system to cool.

 **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.**

 **CAUTION** **Working around the sharp edges of the cylinder-head fins exposes your hands to injury. Wear protective gloves to prevent serious injury.**

 **NOTICE** **Avoid damage to the motorcycle. Protect painted surfaces with a soft cloth or blanket.**

STEP 2 Remove the existing air cleaner assembly.

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 Ensure the mouth of the throttle body is clean and free of debris. Locate one of the included adhesive gaskets; remove and discard the adhesive backing, align the holes as shown in **PIC 1** and apply it to the throttle body.

NOTICE

Remove all fuel residue, grease, oil, bugs, dirt and other debris from the installation area. Kuryakyn WILL NOT issue a warranty for any improperly installed products.

STEP 4 Refer to **PIC 2**. Locate the Crankcase Breather Adapter included with the new Kuryakyn Air Cleaner. **DO NOT install the o-ring into the groove.** Follow the Instructions included with the Air Cleaner to prepare the Breather for installation.

STEP 5 Locate the remaining adhesive gasket; remove and discard the backing.

Refer to **PICs 2 and 3**. Align the holes and apply the gasket over the **groove** on the backside of the Adapter to allow for later adjustment of the Throttle Servo Motor Cover.

STEP 6 Refer to the Air Cleaner instructions to determine which screws are used to secure the Breather Adapter. Locate the screws and set them within arms reach of the work area.

STEP 7 Position the Throttle Servo Motor Cover over the throttle body; align the holes.

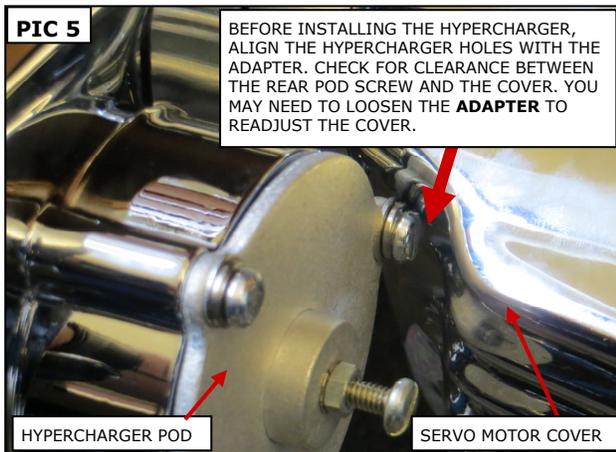
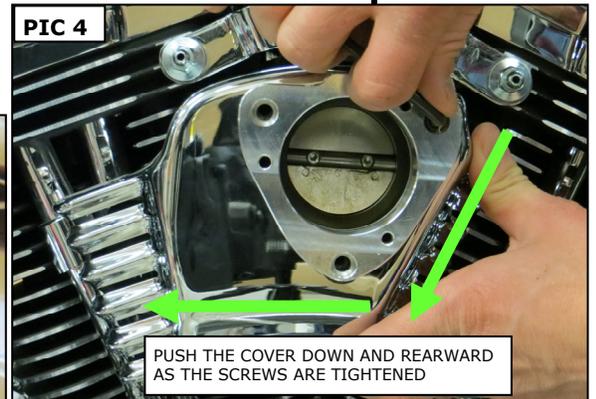
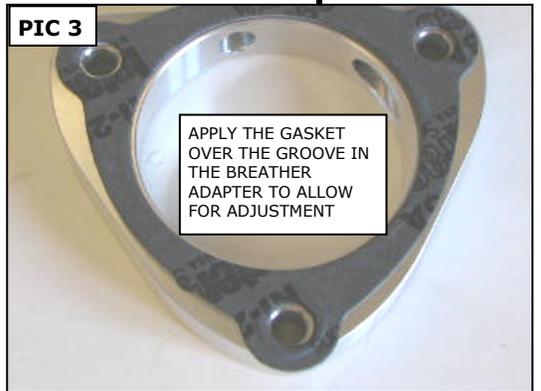
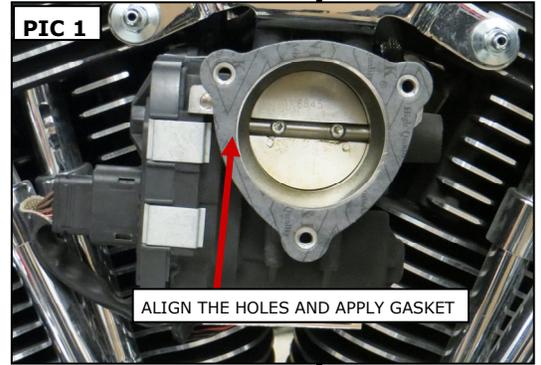
STEP 8 Refer to **PIC 4**. Position the Breather Adapter over the Cover; secure the Adapter and Cover to the throttle body with the screws from **STEP 6**. Leave the three screws loose until they have all been started in their threaded holes. Tighten the screws.

Hypercharger installation tip: Before attaching the Hypercharger, hold it in place, align the mounting holes and check for clearance between the rear Pod screw and the Servo Motor Cover (**refer to PIC 5**). You may need to loosen the **Adapter screws** to readjust the Cover.

STEP 9 Follow the Instructions included with the Air Cleaner to complete the installation.

NOTICE

It is the end user's responsibility to ensure that all of the fasteners (including pre-assembled) are tightened before operation of the motorcycle. Kuryakyn will not provide warranty coverage on products or components lost or damaged due to improper installation or lack of maintenance. Periodic inspection and maintenance are required on all fasteners.



Ride On!