

## INSTALLATION INSTRUCTIONS

### PRECISION THROTTLE SERVO MOTOR COVER, SATIN BLACK

9343

#### THANK YOU FOR CHOOSING KURYAKYN!

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.

#### ENSURE THAT THE FOLLOWING PARTS HAVE BEEN INCLUDED IN THE KIT:

- 1 Throttle Servo Cover
- 3 #8-32 X 5/16" Socket Head Cap Screw

#### YOU WILL ALSO NEED:

Set of hex wrenches, socket set with ratchet, in-lbs and ft-lbs (Nm) torque wrench

PICTURES SHOWN ARE OF THE CHROME PARTS. INSTALLATION OF THE BLACK PARTS WILL BE THE SAME.

**NOTICE** THESE INSTALLATION INSTRUCTIONS CONTAIN IMPORTANT INFORMATION. ENSURE THE END USER RECEIVES THIS COPY AND IS AWARE OF ITS IMPORTANCE FOR FUTURE USE.

**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.

**WARNING** ACCIDENTAL VEHICLE START-UP COULD CAUSE DEATH OR SERIOUS INJURY, REMOVE THE MAIN FUSE BEFORE PROCEEDING.

**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. Let motorcycle cool. Remove main fuse.

**NOTICE** THE PROVIDED THROTTLE SERVO MOTOR COVER CANNOT BE USED WITH AN OEM AIR CLEANER.

**STEP 2** Refer to PIC 2.  
**IF OEM AIR CLEANER IS ON BIKE:**  
Remove the air cleaner assembly; set aside it will not be reused.  
**IF SCREAMIN' EAGLE HEAVY BREATHER AIR CLEANER IS ON BIKE (SOLD SEPARATELY):**  
Remove the air cleaner assembly. Keep all items from the assembly for re-installation.

Ensure the mouth of the throttle body is clean and free of debris.  
*Note: Check all gaskets. Replace if necessary.*



PIC 1



PIC 2

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**STEP 3** Locate provided Throttle Servo Cover and three (3) socket head cap screws.

**STEP 4** Refer to PIC 3. Locate the air cleaner's back plate. Align and place the servo cover on the back side of the back plate. Fasten the servo cover to the back plate using the three (3) provided socket head cap screws.

**STEP 5** Locate the air cleaner's back plate mounting hardware and breather bolts.

**STEP 7** Refer to PIC 4. Align and place servo cover and back plate assembly on the fuel injection module making sure all the holes line up. Thread the mounting studs, provided with the air cleaner, into the mounting holes to hold back plate and servo cover in place. Leave the three screws loose until they have all been started in their threaded holes. Fasten the breather bolts to the back plate. Fully tighten hardware.

REFER TO YOUR AIR CLEANER'S INSTALLATION INSTRUCTIONS FOR TORQUE VALUES FOR HARDWARE.

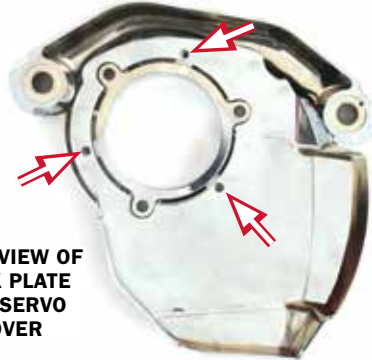
**STEP 8** Install, or reinstall, the air cleaner assembly in reverse order from disassembly. Refer to the air cleaner's installation instructions.

**STEP 9** Reinstall main fuse.

#### NOTICE

IT IS THE INSTALLER'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 DUE TO IMPROPER INSTALLATION OR LACK OF MAINTENANCE. PERIODIC INSPECTION AND MAINTENANCE ARE REQUIRED ON ALL FASTENERS.

PIC 3



BACK VIEW OF  
BACK PLATE  
AND SERVO  
COVER

PIC 4



FINAL



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#### LIMITED WARRANTY

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

1. 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).
2. The product must be properly installed, maintained & operated under normal conditions.
3. Kuryakyn shall not be liable for any consequential & incidental damages, including labor & 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 & a customer.
4. 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.
5. 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 & workmanship for 3 years from the date of purchase whereas all other components shall be warranted for one (1) year.
6. All warranty claims must be directed to the place of purchase. Merchandise sold through internet auction sites or any other unauthorized reseller shall not carry a Kuryakyn warranty. If unsure, please contact the place of purchase to verify they are an authorized Kuryakyn reseller.

#### RETURN POLICY

Merchandise determined to be defective may be returned up to one year from the date of purchase. Returns must be processed through original seller. Returned merchandise for any other reason other than warranty claims must be in like new condition & subject to a 20% restocking fee. All returns are subject to inspection for determination of full or partial credit. Any returned part that shows evidence of being used or installed contrary to manufacturer's instructions, &/or subjected to improper handling, packaging or return shipping by the customer, will not be eligible for exchange, refund or warranty consideration. All returned electrical items will be inspected & tested. If electrical item is deemed functional, no credit will be issued & item will be returned. All sales are final on discontinued or closeout merchandise.

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