



INSTALLATION

STARTER COVER for XL

7747

PARTS INCLUDED

- 1 Starter Cover for '10 and Up XL
- 1 Hardware Kit, Including,
 - 1 Solenoid Bracket
 - 1 #10-24 X 3/4" Socket Head Cap Screw
 - 1 #10-24 X .35" Threaded Stainless Spacer
 - 2 #10-24 Low Crown Chrome Acorn Nuts
 - 2 Flat Washers
 - 1 Oil Line Sheath
 - 1 8" Black Nylon Cable Tie
- 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 ATTENTION NOTES 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

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

CAUTION! This indication alerts you to the fact that ignoring the contents described herein can result in potential injury or material damage.

TOOLS SUGGESTED

Set of Hex Wrenches, Set of Socket Hex Wrenches and Ratchet, Set of Combination Wrenches

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. Let 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! Avoid potential electrical shock! Disconnect the battery before starting this procedure.

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7747-21HD-0511



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 breach 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'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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STEP 2 To ease installation and prevent scratching the cover, it is recommended to remove the rear exhaust pipe. Remove the button head screw that holds the cover that protects the ECU, then slide the cover out. This cover is directly behind the rear cylinder head. Remove the oxygen sensor harness and other harness from the slots in the cover. Unplug the rear oxygen sensor connector. PIC 2 Remove the cover and set aside, it will be reused.

STEP 3 Remove the three socket head cap screws that secure the pulley cover. Remove the pulley cover. PIC 3

STEP 4 Remove the nylock nut from the bottom stud on the starter that holds the oil line retainer and remove the retainer. PIC 4 Unsnap the plastic oil line separator and remove. Remove the plastic cap from the top starter stud. PIC 4 Set these aside, they will not be reused.

STEP 5 Using the supplied cable tie, arrange the oil lines as shown in PIC 5 and wrap the cable tie around them. **DO NOT** tighten the cable tie so tight as to compress the oil lines, just snug will do. Install the included Protective Sheathing over the top oil line. PIC 6

STEP 6 Install the included 10-24 socket head cap screw through the back side of the included bracket, thread the spacer on and tighten securely. This will face out from the bracket. Remove the top front and rear bolt from the solenoid cover and install the bracket reusing these bolts. PIC 7

STEP 7 Place the cover over the bracket and the top stud on the starter that you removed the plastic cap from in Step 4. Make sure the protective sheathing is positioned to protect the top oil line from the rear edge of the cover. PIC 8 Using the included acorn nuts and flat washers on the stud and the socket head cap screw, attach the cover. Tighten securely. PIC 9

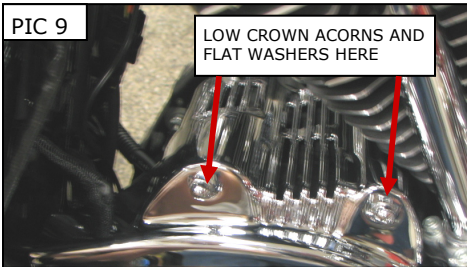
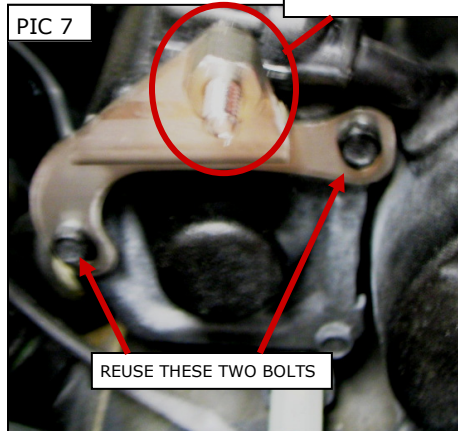
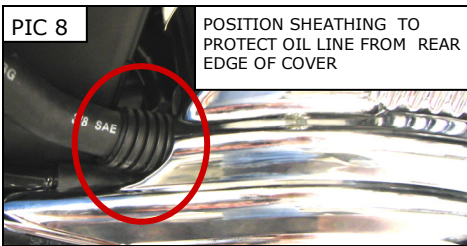
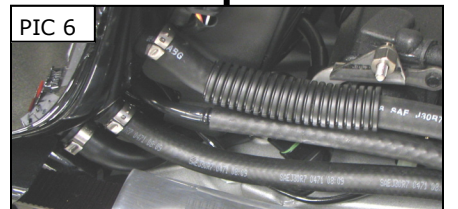
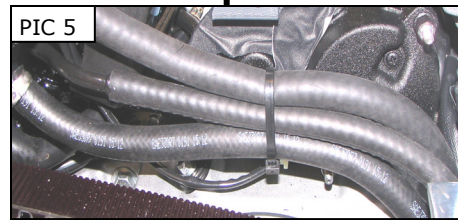
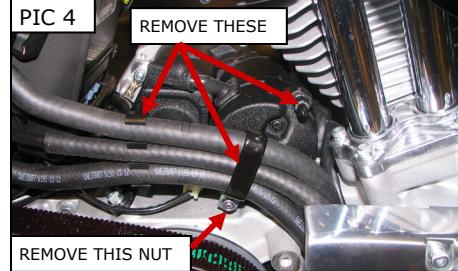
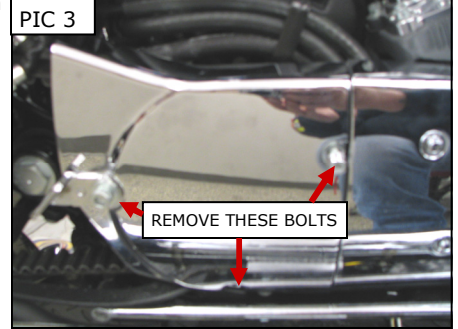
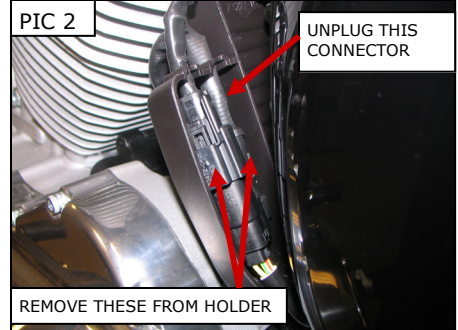
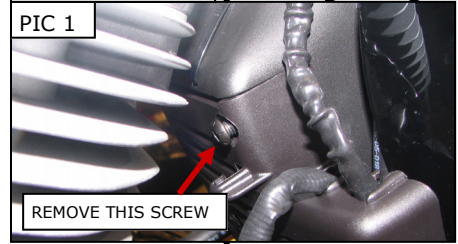
STEP 8 Replace the pulley cover with the bolts removed in Step 3. Tighten securely.

STEP 9 Replace the rear exhaust pipe, if removed. Tighten securely. Plug in the oxygen sensor connector. Place this and the other harness in the slots in the cover and replace the ECU cover.

STEP 10 Reconnect the battery cable.

ATTENTION! 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 issue a warranty on components lost due to improper installation. Periodic maintenance may be required.

LEFT SIDE OF BIKE



Ride On!