



INSTALLATION

LIGHTED MIRROR STEM COVERS

1757

PARTS INCLUDED

- 1 Right Lighted Mirror Stem Cover Assembly
- 1 Left Lighted Mirror Stem Cover Assembly
- 1 Hardware Kit Containing:
 - 3 #4 X 1/2" Phillips Head Screws—**Replacement Screws if Needed**
 - 2 Pieces of Single Sided Foam Tape
 - 1 Dielectric Grease Pack
 - 8 4" Cable Ties
 - 4 Cord Keepers
 - 1 8-Pin Run-Turn Wiring Adapter
- 1 Hardwiring Hardware Kit Containing:
 - 8 Female T-Tap Connectors
 - 8 Insulated Male Spades
 - 1 Dielectric Grease Pack
- 1 Installation Instructions

ONLY 6 OF EACH
WILL BE USED

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.

WARNING

THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN 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.

CAUTION

This indication alerts you to the fact that ignoring the contents described herein can result in potential injury.

NOTICE

IF INSTALLING THIS PRODUCT FOR ANOTHER PARTY, PLEASE MAKE SURE THEY RECEIVE THIS COPY OF THE INSTALLATION INSTRUCTIONS SO THEY ARE AWARE OF THE IMPORTANT INFORMATION CONTAINED IN THEM.

TOOLS SUGGESTED

#1 Phillips Screwdriver, Set of Combination Wrenches, Wire Cutter/Crimper

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.

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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kuryakyn.com



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.

NOTICE

The Mirror Stem Lights are intended for use as SUPPLEMENTAL turn signals and running lights only. Any other use may be in violation of Federal, State or local regulations.

STEP 2

Remove the three Phillips head fasteners from each Lighted Mirror Stem Cover. Remove the two covers from each Stem Light. Remove each Stem Light. PIC 1

STEP 3

Determine the left from the right (sitting on the bike) chrome cover. PIC 2

NOTICE

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

STEP 4

Remove the mirrors from the motorcycle as outlined in the service manual. Place the chrome cover over the mirror stem. PIC 3 Place the Stem Light over the other side of the mirror stem. PIC 4 Hold the Stem Light tightly into the cover and see if these two pieces seem loose on the mirror stem. If the fit is loose or the assembly seems to rattle, remove the cover and place a piece of the included foam tape on the mirror stem as shown in PIC 5.

STEP 5

With the Chrome cover in place over the mirror stem, place the Stem Light onto the cover. Place the top cover over the mirror stem, making sure the pin on the top cover fits in the hole on the back cover. Fasten with one of the fasteners you removed in Step 2. PIC 6 **DO NOT over-tighten**, just snug will do. Place the bottom cover over the mirror stem. Make sure that the wires from the Mirror Stem Light exit through the channel in the cover. PIC 7 Fasten with two of the fasteners removed in Step 2. **DO NOT over-tighten**, just snug will do.

STEP 6

Repeat Step 4 and Step 5 for the remaining Mirror Stem Light.

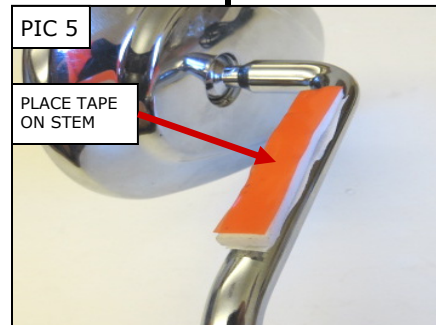
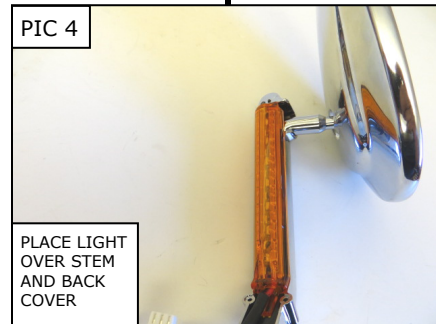
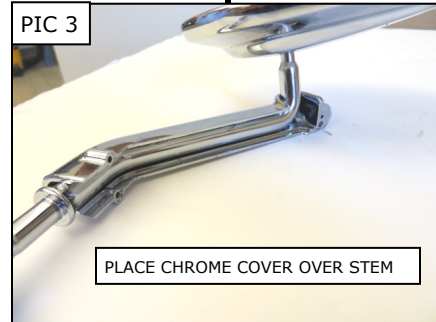
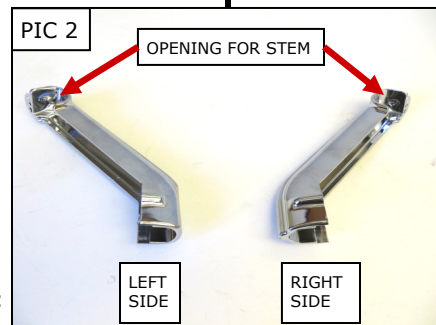
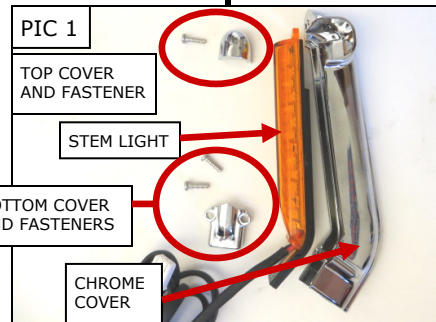
NOTICE

Küryakyn recommends the use of dielectric grease on electrical connections.

STEP 7

On '96 and later models with 8-Pin main harness Connectors: Remove the seat and locate the H-D main wiring harness. PIC 8 (On trike models, locate the 8-pin connector from the main harness to the run-turn-brake controller. This is the input side of the controller and the 8-pin connector will have a **RED** wire with a **YELLOW** stripe. It should be located on the left side under the passenger handrail.) PIC 8 Separate this connector, place some of the included dielectric grease in each half, and plug the 8-Pin Run-Turn wiring adapter into each end. PIC 8 **Proceed to Step 13.**

NOTE: If there is a run-turn-brake controller installed, the wiring adapter needs to be installed upstream (in front) of the controller. The installation order **MUST BE** main harness from front of bike, then the 8-Pin wiring adapter, then the controller, finally the taillight harness.



STEP 8 On '95 and earlier models and any model without 8-Pin main harness **AMP connectors:** Cut the two pigtails with the three pin connectors from the supplied wiring adapter as close to the connection point as possible. PIC 9 The remaining 8-Pin Connectors and harness will not be used. **Continue to Step 8.**

STEP 8 Using wire strippers remove a small amount of insulation from the cut ends of the wires. Insert the exposed end of each wire into an included insulated male spade connector and crimp the end. Make sure that the wire is secure in the spade.

STEP 9 Remove the seat and locate the H-D main wiring harness.

STEP 10 Turn the key "ON" and using a test light or the wiring diagram for your bike, determine the left and right turn signal power, running light power and a ground wire. Label each of these wires for their function or write the color and function down. **Turn the key "OFF" and disconnect the battery.**

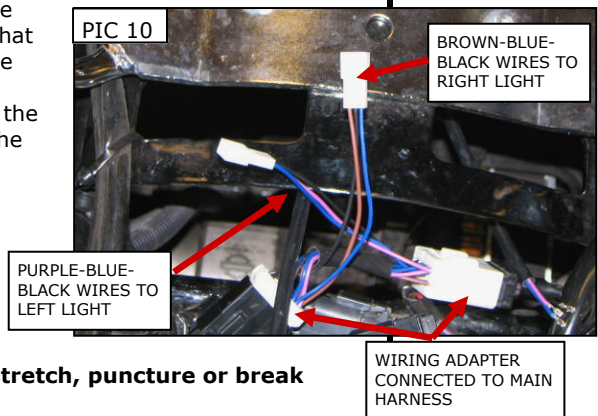
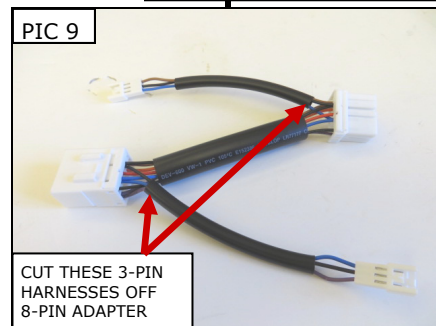
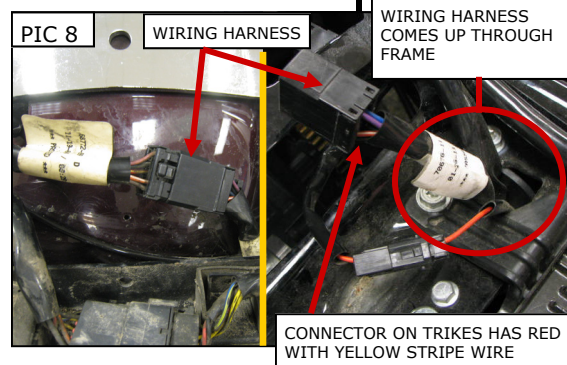
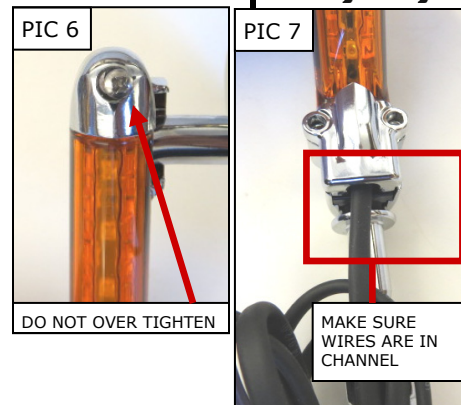
CAUTION Avoid potential electrical shock! Be sure to disconnect the battery before starting this procedure.

STEP 11 Place one of the included female T-Tap connectors on turn signal power wire from the **LEFT** turn signal located in Step 10. Place one of the included female T-Tap connectors on turn signal power wire from the **RIGHT** turn signal located in Step 10. Place two of the included female T-Tap connectors on the **RUNNING** light power wire located in Step 10. Place two of the included female T-Tap connectors on the **GROUND** wire located in Step 10.

NOTE: If there is a run-turn-brake controller installed, the female T-Taps need to be installed upstream (in front) of the controller. The installation order must be main harness from front of bike with the female T-Taps installed, then the controller, finally the taillight harness.

STEP 12 Place a small amount of dielectric grease on the female T-Tap connectors; insert the insulated male spade connectors from the **BLACK** wires into the female T-Tap connectors that were installed on the **GROUND** wire, insert the insulated male spade connectors from the **BLUE** wires into the female T-Tap connectors that were installed on the **RUNNING** light power wire, the insulated male spade connector from the **BROWN** wire to the female T-Tap on the **RIGHT** turn power wire and the insulated male spade connector on the **PURPLE** wire to the female T-Tap on the **LEFT** turn power wire in the taillight harness.

NOTE: It may be easier to raise or remove the fuel tank for the next Step. Refer to the service manual for your model for detailed instructions on removal of the fuel tank.



NOTICE

When raising the fuel tank, care **MUST** be taken not to stretch, puncture or break the attached fuel line.

STEP 13

Route the wire harnesses from each Mirror Stem Light under the fuel tank to the 8-Pin Run-Turn wiring adapter or 3-Pin hardwire connectors just installed. Secure the harnesses out of harms way using the included cable ties and cord keepers.

NOTICE

Secure all wiring away from any moving parts, pinch points or extreme heat. Küryakyn WILL NOT issue a warranty on any electrical component that fails due to pinched, crimped, broken, abraded, melted or frayed wires.

STEP 14

Place some of the included dielectric grease on each connector. Connect the three pin connector on the wire harness from the **LEFT** Mirror Stem Light to three pin connector on the 8-Pin Run-Turn wiring adapter with the **PURPLE-BLACK-BLUE** wires. PIC 10 Connect the three pin connector on the wire harness from the **RIGHT** Mirror Stem Light to three pin connector on the 8-Pin Run-Turn wiring adapter with the **BROWN-BLACK-BLUE** wires. PIC 10

STEP 15

Turn the bike on and test that all lights function correctly.

⚠ WARNING

ENSURE PROPER LIGHT OPERATION BEFORE RIDING THE MOTORCYCLE. VISIBILITY IS A MAJOR CONCERN FOR MOTORCYCLISTS. A LIGHT MALFUNCTION COULD RESULT IN DEATH OR SERIOUS INJURY.

STEP 16

Replace the seat.

⚠ WARNING

AFTER INSTALLING THE SEAT, PULL UP ON IT TO ENSURE IT IS LOCKED INTO PLACE. A LOOSE SEAT CAN SHIFT AND CAUSE LOSS OF CONTROL- RESULTING IN SERIOUS INJURY OR DEATH.

Ride On!