

# **INSTALLATION**

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# LAYDOWN CURVED LICENSE PLATE FRAME

### **PARTS INCLUDED**

- License Plate Frame 1
- 1 Back Plate Assembly
- 1 Hardware Kit Containing the Following:
  - Female T-Tap Connectors
  - 2 Male Spade Connectors
  - 4 4" Black Nylon Cable Ties
  - 1 Dielectric Grease Pack
  - 3 Terminal Amp Socket Connector 1
  - 1/4"-20 x 9/16" Flat Socket Cap Screws 4
  - 1/4"-20 X 7/8" Hex Head Cap Screws 3
  - 1/4" Flat Washers 6
  - 1/4"-28 Nylock Nut
  - Rubber Gasket
- 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.

# **TOOLS SUGGESTED**

Set of Hex Wrenches, 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.

**ATTENTION!** A factory service manual may be helpful in performing this installation. Do not attempt to perform this installation if you are not confident in your ability to complete all steps in the procedure; consult a trained technician.

### STEP 2 Remove the license plate from the OEM bracket.

### STEP 3 Remove the OEM license plate mount from the fender.

NOTE: If your motorcycle has four existing holes in the fender that line up with the holes in the rubber gasket, proceed to Step 7.

# **CUSTOMER SERVICE**

877.370.3604 (toll free)

# **INSTALLATION QUESTIONS**

techsupport@kurvakvn.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:

- Kürvakvn 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 manufacturer1s 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 4** Place masking tape on the fender over the stock three bolt mounting location. Using a center punch or marker mark the tape at the three existing mounting holes.

Place rubber gasket on the fender. Line up the three existing holes on the fender with the three mounting holes in the rubber gasket. Using a marker or center punch, mark the location of the fourth hole for the plate frame wire harness.

**STEP 6** Remove the gasket from the fender. Using a 1/4" drill bit, carefully drill the fourth hole. Remove the tape from the fender.

**CAUTION!** To prevent the tire from being punctured, place something (small piece of wood) between the tire and fender.

Route the wire harness from the plate light through the fourth hole in the gasket and through the hole drilled in Step 6 to the back side of the fender. Install your new back plate assembly and rubber gasket using the supplied 1/4" hex head screws, flat washers, nylock nuts.

Make sure the gasket is between fender and back plate. PIC 1

NOTE: Some modification may be required on some motorcycle license plates for correct fitment/alignment in frame and for wire harness clearance behind the plate. Your plate will need to be notched at the location the L.E.D. light harness goes behind it for clearance.

ATTENTION! Küryakyn WILL NOT issue a warranty on any electrical component that fails due to pinched, crimped, broken, abraded, melted or frayed wires.

**STEP 8**Gently mold your license plate to the same bend as the back plate. Install the license plate frame over your plate. Getting all four supplied fasteners started first before tightening will work better than tightening up one at a time. PIC 2

NOTE: We have provided terminal connectors to try and make this installation "plug and play," however some hard-wiring may be required on older models.

STEP 9 Remove taillight lamp assembly/lens and save screws for re-install. Locate the accessory plug. PIC 3 If this plug is being used, proceed to Step 12.

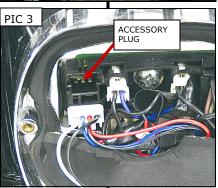
Feed license plate light wiring harness from the inside of the fender through the taillight mount hole. Use the included cable ties to secure any excess wire away from the rear tire or pinch points

**ATTENTION!** Küryakyn recommends the use of dielectric grease on electrical connections.



GASKET BETWEEN BACK

PLATE AND FENDER



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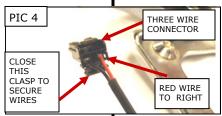
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LAYDOWN CURVED LICENSE PLATE

INSTALLATION

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Turn ignition key to the "on" position. With a test light, touch each post inside the accessory plug (PIC 3) to find the positive pin. Mark this location. Turn the ignition key to the "off" position. Note the orientation of the plug and plug the pin connector on the RED wire of the terminal harness into this position in the AMP connector. Plug the pin connector on the BLACK wire into the ground location on the Amp connector. Secure by closing the clasp over the wires. PIC 4 Plug this connector into the accessory plug. Proceed to Step 15.



**STEP 12** If the accessory plug is being used, you will have to use the supplied T-Taps and male spade connectors. Put one T-Tap connector on each of the two wires that are in the accessory plug.



**STEP 13** Cut the connectors off the license plate light wires. Strip about 1/2" of the insulation from the wires and install one of the supplied male spade connectors to each wire.

# ATTENTION! Küryakyn recommends the use of dielectric grease on electrical connections.

Turn ignition key to the "on" position and using a test light, determine which of the female T-Taps has Power to it. Turn the key to the "off" position. Plug the male spade connector on the **RED** wire into it. Plug the male spade on the **BLACK** wire into the other Female T-Tap.

ATTENTION! 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 15**Re-install taillight by plugging in taillight wiring harness into taillight base assembly and secure lens re-using the two Phillips head screws removed earlier.

**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.

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.

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**STEP 11**