

### **INSTALLATION**

#### **BLACK LED LAYDOWN CURVED LICENSE PLATE FRAME**

#### 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.



THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY.



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:

- Black L.E.D. Laydown Curved License Plate Frame Assembly 1
- 1 Hardware Kit Containing:
  - 1/4"-20 X 9/16" Flat Socket Cap Screws
  - 1/4"-20 X 1" Button Socket Cap Screws 3
  - 1/4" Flat Washers 6
  - 1/4"-20 Nylock Nuts 3
  - 12" Adhesive Pad 1
  - 6 4" Cable Ties
  - Dielectric Grease Pack 1
  - 1 1" X 8" Foam Tape
  - Female T-Tap Connectors 2
  - Male Spades
- 1 Installation Instructions

#### YOU WILL ALSO NEED:

Set of Hex Wrenches, Set of Combination Wrenches, Drill and Drill Bits, Center Punch, Wire Crimping Tool, Masking Tape



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 IGN OFF;

allow the engine and exhaust system to cool;

Remove the seat; disconnect the **NEGATIVE (-)** battery cable.

NOTE:

Not all of the included hardware will be used for every installation.



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

#### **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:

- 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 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 Küryakyn® products, the motorcycle parts and accessories designed for riders by riders.

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#### **VICTORY CROSS COUNTRY AND CROSS ROAD INSTALLATION:**

**STEP 2** Refer to **PIC 1**. Remove the existing license plate mount from the bike. Set the mount aside, it will not be reused. Save the hardware, it will be reused.

Refer to **PIC 2**. Apply a few strips of masking tape across the installation area to protect the paint on the rear fender. Using the existing hardware, install the Back Plate to the fender:

leave the fasteners snug for now.

NOTICE

NOTICE

STEP 4 Center the Back Plate on the fender. Use a marker to mark a hole location as shown in

Remove the Back Plate from the motorcycle. Using a center punch, mark the location of the hole to be drilled.

NOTE: Set a wooden 2X4 (or similar) between the fender and the tire to prevent drilling into the tire.

MEASURE TWICE—DRILL ONCE. Double check all reference marks made on the fender **BEFORE** drilling. Kuryakyn is not responsible for incidental or consequential damages resulting from this installation.

**STEP 6** Using light pressure, carefully drill a 1/4" hole through the fender. De-burr the hole.

Remove the masking tape from the fender. Reinstall the Back Plate on the rear fender. (If you do not want the Back Plate to rest against the paint, use the included 1" X 8" foam tape to cushion it from the fender)

Center the Back Plate and tighten securely.

**STEP 8** Mold your license plate to the same bend as the Frame.

NOTE: You may need to modify your license plate to fit inside the frame. Cut a notch to safely route the wiring through when installed.

STEP 9 Route the wire harness from the Frame light through the hole drilled in **STEP 6**; route along the existing harness towards the seat area; secure with the included Cable Ties.

Secure the wiring away from moving parts, pinch points, or extreme heat. Kuryakyn will not provide warranty coverage on any electrical component that fails due to pinched, crimped, broken, abraded, melted, or frayed

**STEP 10** Install the Frame over the license plate and Back Plate. Start all four screws in their threads before final tightening.

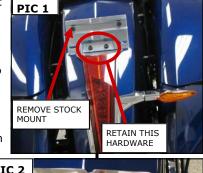
Refer to PIC 3. In the under-seat area, open the black plastic wire covering of the taillight harness (the sheathing will have a slit in it that can be peeled apart); locate the BLUE wire with PINK tracer and one of the BLACK wires.

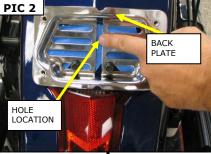
**STEP 12** Crimp the supplied Female T-Taps on the BLUE/PINK and BLACK wires.

STEP 13 Locate the RED (Power) and BLACK (Ground) wires from Plate Frame.

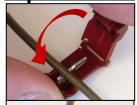
Crimp one of the supplied Male Spades on the **RED** wire from the Frame light; connect it to the Female T-Tap on the **BLUE /PINK** tracer wire.

Crimp a Male Spade on the **BLACK** wire from the Frame light; connect it to the Female T-Tap on the **BLACK** wire.

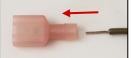
















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#### **BLACK LED LAYDOWN CURVED LICENSE PLATE FRAME**

STEP 14 Reconnect the **NEGATIVE (-)** battery cable, turn **IGN ON**, and verify that ALL lights are working

correctly.

**STEP 15** Reinstall the seat.

**▲** WARNING

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

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.

# TYPICAL LONG FENDER INSTALLATION

## TYPICAL SHORT FENDER INSTALLATION

#### **UNIVERSAL INSTALLATION:**

**STEP 16** Remove the existing license plate; set the plate aside, it will be re-used.

**STEP 17** Determine the mounting location and position of the new license plate mount on the existing license plate mount.

STEP 18

Use any combination of the slots shown in PIC 4 to mount the license plate frame to the motorcycle license plate mount. Use a minimum of two bolts to mount the plate Frame to the motorcycle.

NOTE: Use the included adhesive pad for padding on custom applications.

STEP 19 Refer to FIG 1. Secure the Frame to the mounting location with the included 1/4"-20 x 1" Button Socket Cap Screws, 1/4" Flat Washers and 1/4"-20 Nylon Insert Locknuts.

STEP 20 Decide if you would like the LED Light on the top or the bottom of the license plate and route the wire harness accordingly.

NYLOCK NUT

FLAT WASHER

EXISISTING PLATE

MOUNT

SLOTTED BACKING
PLATE

FLAT WASHER

HEX HEAD CAP
SCREW

NOTE: You may need to modify your license plate to fit inside the frame. Cut a notch to safely route the wiring through when installed.

**STEP 21** Install the license plate frame over your plate.. Start all four screws in their threads before final tightening.

**STEP 22** Locate the Red and Black wire from the plate light. The Red wire is Power, the Black wire is Ground.

On the bike, locate the wire harness that goes to the tail light on the bike. Turn **IGN ON**; using a test light, determine a "keyed" power wire (one that has power with **IGN ON** and looses power with **IGN OFF**) and a ground wire.

Turn IGN OFF. Mark each wire for reference.

STEP 24 Refer to PAGE 2. Crimp a female T-Tap on each of the wires from STEP 23.

Route the wire harness from the plate light to the location that you are going to tap into the bike's wire harness. Use the included cable ties to secure the harness out of harms way.

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**BLACK LED LAYDOWN CURVED LICENSE PLATE FRAME** 

INSTALLATION

Refer to **FIG 2.** Crimp one of the supplied Male Spades on the Red wire from the license plate light; connect it to the female T-Tap on the power wire from **STEP 24**.



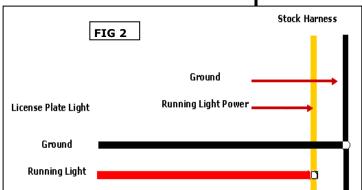
Refer to **FIG 1 on PAGE 3.** Crimp a Male Spade on the Black wire from the plate light; connect it to the

female T-Tap on the ground wire from **STEP 24.** 

**STEP 28** Reconnect the **NEGATIVE (-)** battery cable.

Turn **IGN ON** and check for proper functions on the tail light and the new LED Plate Light.

Secure all the wires up and out of harms way with the included cable ties.





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Ride On!