



**REAR LIGHT BARS for TRI GLIDE & STREET GLIDE TRIKE** 

6976

### 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.

**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.

### MAKE SURE THE FOLLOWING PARTS HAVE BEEN INCLUDED IN THE KIT:

- 1 Left Run-Turn-Brake Light Bar
- 1 Right Run-Turn-Brake Light Bar
- 1 Hardware Kit Containing:
  - 2 Alcohol Pads
  - 1 Dielectric Grease Pack
  - 8 4" Black Nylon Cable Ties
  - 4 Cord Keepers
  - 1 Tube of Silicone
  - 1 8-Pin Wiring Adapter **'09-'13 Models** 
    - 1 6-Pin Wiring Adapter **'14-Up Models**
  - 2 Male 3 Pin Connectors
- 1 Installation Instructions

## **YOU WILL ALSO NEED:**

Drill And Drill Bits, Center Punch, Warm, Soapy Water, Marker, and 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.



THE END USER'S SAFETY DEPENDS UPON PROPER INSTALLATION OF THIS PRODUCT. IF A STEP IN THESE INSTRUCTIONS IS NOT WITHIN YOUR CAPABILITIES OR YOU DO NOT HAVE THE CORRECT TOOLS, HAVE YOUR DEALER PERFORM THE PROCEDURE. IMPROPER INSTALLATION OF THIS PRODUCT COULD RESULT IN DEATH OR SERIOUS INJURY.

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

#### **CUSTOMER SERVICE**

877.370.3604 (toll free)

### **INSTALLATION QUESTIONS**

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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 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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PROOF OF PURCHASE

kuryakyn.com

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

**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**.

Set the parking brake. Allow the engine and exhaust system to cool.

Remove the seat and the main fuse.

# NOTICE

Ensure proper adhesion of this product. Remove all grease, oil, bugs, dirt, and other debris (including wax and polish) from the installation area. Kuryakyn will not provide warranty coverage on products or components lost or damaged due to improper installation.

Do not attempt this installation in temperatures below 50°F (10°C). Proper adhesive bonding ONLY occurs above 50°F (10°C).

- Refer to **PIC 1**. Using warm, soapy water and a clean rag, remove all dirt and debris from the installation area; allow the area to dry completely. Wipe the installation area with the included alcohol pad to remove any wax or polish; allow the area to dry completely.
- Refer to **PIC 2**. Hold the Left Light Bar up to the trunk door. The Light Bar will run parallel to the trunk door along the body line.

Refer to  ${f PIC}$  3. The bottom of the Light Bar is shaped to follow the ledge just below the trunk line.

Use masking tape to make alignment marks; remove the Light Bar.

Place a piece of masking tape as shown in **PIC 4.** Measure up from the ledge approximately 1-1/4". Measure out from the body line edge approximately 1-1/4". Make a mark where the measurements intersect. The Light Bar wiring will pass through a hole drilled at this location.

Repeat STEPS 3 and 4 for the right side.

- **STEP 5** Open the trunk door and remove the trunk liner.
- STEP 6 Using a center punch, carefully mark the center at each drilling location from STEP 4. Leave the tape in place to reduce paint chipping.

## NOTICE

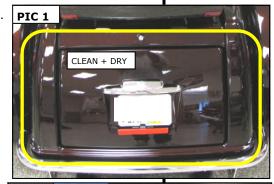
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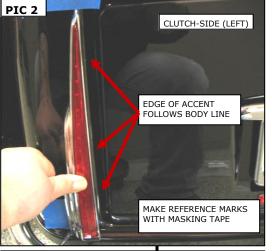
MEASURE TWICE—DRILL ONCE. Double check all reference marks made **BEFORE** drilling. Kuryakyn is not responsible for incidental or consequential damages resulting from this installation.

Before drilling the pilot hole on the clutch-side (left), remove the cord keeper from the inside of the trunk and move the license plate wire harness out of the way.

- STEP 7 Carefully drill a 1/8" pilot hole in each side. Enlarge the two holes to at least 1/4". Remove and discard the masking tape.
- **STEP 8**Using one of the included alcohol pads, wipe the installation areas. Route the wire harness for the left Light Bar through the left side hole.

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PAGE

**INSTALLATION** 

STEP 9

Use your fingernail to rub the Light Bar's adhesive backing; this will activate the adhesive. Remove and discard the backing.

Ensure that the wire harness has been pulled all the way into the trunk. Use the reference marks made in **STEP 3** to align the Light Bar; press it into place for 60 seconds to ensure proper adhesion.

Use the included silicone to seal around the wire harnesses from the inside of the trunk. The silicone cures in 24 hours.

Repeat STEPS 8 and 9 for the right Light Bar.

NOTE:

If the motorcycle will be operated before the 24 hour cure time has expired, use a good quality masking or painter's tape over the Light Bar to assist in holding it in place until the cure time is over.

**STEP 10** Make a center mark on the front trunk wall 12"-14" up from the floor of the trunk.

Refer to **PIC 5.** Make marks 1" on either side of the center mark. Ensure that drilling through the trunk will not damage other components on the exterior BEFORE drilling. Using a center punch, mark the center of each mark. Carefully drill 1/4" holes through the body.

**STEP 11** Route the wire harnesses around the outside edge of the trunk floor to the front of the trunk.

Route the harnesses up the center of the front of the trunk through the new holes. Use tape to hold the harnesses along the edge and up the front of the trunk.

**STEP 12** '09-'13 models refer to PIC 6. Locate the run-turn-brake controller. It is typically located under the seat and has two 8-pin connectors.

**'09-'13 models.** Locate the output-side connector of the controller. The correct connector will **NOT** have a **RED/YELLOW** wire. It is typically located on the left side under the passenger handrail.

**`14-Up models** refer to **PIC 7**. Locate the 6-pin connectors. They are typically located behind the seat beneath the Tour Pak®.

## NOTICE

Dielectric grease inhibits moisture and prevents corrosion. Kuryakyn recommends the use of the included dielectric grease on ALL electrical connections. Apply dielectric grease directly to mating surfaces.

- STEP 13 Separate the connectors; apply a bit of dielectric grease to the open ends of the included Wiring Adapter connectors; connect the Adapter inline between the existing connectors.
- **STEP 14** Refer to **PIC 6 AND 8.** Locate the included Male 3-Pin Connectors; insert one in each of the female connectors on the Wiring Adapter.
- **STEP 15** Refer to **PIC 8.** Install the terminals from each light's harness into the Male 3-Pin Connectors with the same colored wires.

Left Light Bar = PURPLE-BLACK-BLUE Right Light Bar = BROWN-BLACK-BLUE.

Match them to the same colored wires on the Wiring Adapter.

Push the wires into the male connector until you feel them click.

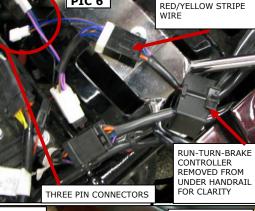
Gently pull on each wire after they click to ensure they are locked into place.

If the terminals do not click they are upside down; remove the terminal, turn it over and try again.

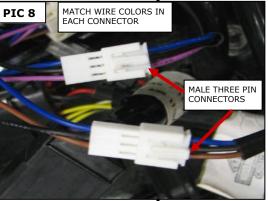
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Reinstall the main fuse and turn the **IGN ON**; ensure that all lights are functioning properly. If the lights do not function correctly, check to make sure the Adapter is plugged into the correct connector and that all wire colors on the 3-Pin connectors match. Turn **IGN OFF.** 

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STEP 17 Use the included silicone to seal the holes around the wire harnesses. The silicone cures in 24 hours.

**STEP 18** Install the Trunk liner removed in **STEP 5**.



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 wires.

**STEP 19** Use the supplied cable ties and cord keepers to hold the harnesses out of harms way under the seat.

Reinstall the seat.



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.



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

**PAGE** 

4