






## UNDER TRUNK LIGHT BAR

### 3244

**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.**


 <b>WARNING</b>	<b>THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY.</b>
 <b>CAUTION</b>	<b>This indication alerts you to the fact that ignoring the contents described herein can result in minor or moderate potential injury.</b>
 <b>NOTICE</b>	<b>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.</b>

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

- 1 Under Trunk Light Bar
- 1 Hardware Kit containing:
  - 4 Female T-Tap Connector
  - 4 Male Spade Connector
  - 1 Alcohol Pad
  - 1 Dielectric Grease
- 1 Installation Instructions

### TOOLS SUGGESTED:

Set of metric sockets and ratchet, wire crimper/stripper, warm soapy water and a clean rag

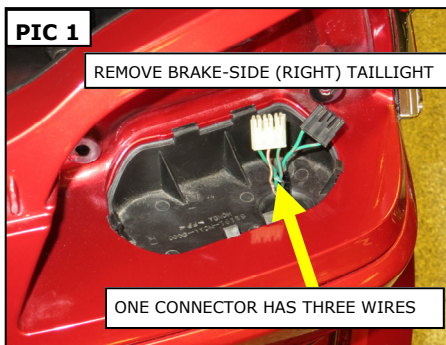
 **These installation instructions contain important information. Ensure that the end user receives this copy and is aware of its importance for future reference.**

**STEP 1** Read and understand all steps in the instructions before starting the installation. Park the motorcycle on a hard, level surface and turn off the ignition.

### BIKE PREP:

**STEP 2** Inside the trunk, remove the three hex nuts securing the brake-side (right) taillight assembly to the trunk.

**STEP 3** Gently remove the taillight assembly; Refer to **PIC 1**. Separate the connectors from both taillight bulb-sockets. Set the taillight assembly aside for now; it will be reused.



**CUSTOMER SERVICE**  
877.370.3604 (toll free)

**INSTALLATION QUESTIONS**  
techsupport@kuryakyn.com  
or call 715.247.2983

### LIMITED WARRANTY

Kuryakyn warrants that any Kuryakyn 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:

- Kuryakyn 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.
  - Kuryakyn makes no warranty, expressed or implied, with respect to any gold plated products.
  - Kuryakyn shall not be liable for any consequential and incidental damages, including labor and paint, resulting from failure of a Kuryakyn product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breach of contract or duty between Kuryakyn and a customer.
- Kuryakyn products are often intended for use in specific applications. Kuryakyn makes no warranty if a Kuryakyn product is used in applications other than intended.
- Kuryakyn electrical products are warranted for one (1) year from the date of purchase by the consumer. L.E.D.'S contained in components of Kuryakyn 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.

• Kuryakyn makes no warranty of any kind in regard to other manufacturer's products distributed by Kuryakyn. Kuryakyn 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

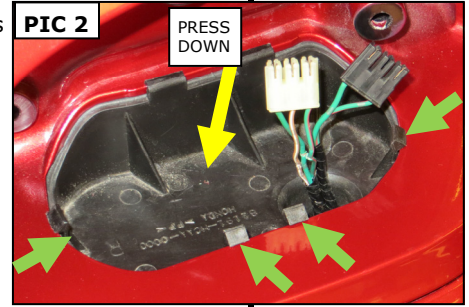
For purchasing Kuryakyn® products, you can receive a complete catalog free of charge. Send the Proof-of-Purchase below with your address to: Kuryakyn 454 County Road V V Somerset, WI 54025-9031 Please indicate either Accessories Catalog for Harley-Davidson® or GL & Metric Cruisers.

Be sure to ask your local dealer about other Kuryakyn® products, the motorcycle parts and accessories designed for riders by riders.

©2005 Kuryakyn USA® All Rights reserved.



**STEP 4** Refer to **PIC 2 and 4**. Press the tabs inward to release the taillight pocket; press downward to move it aside to gain access to the through-hole.

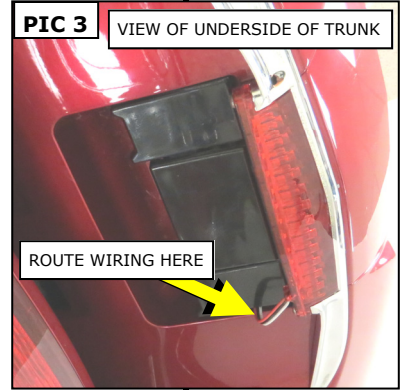


**ROUTE WIRING:**

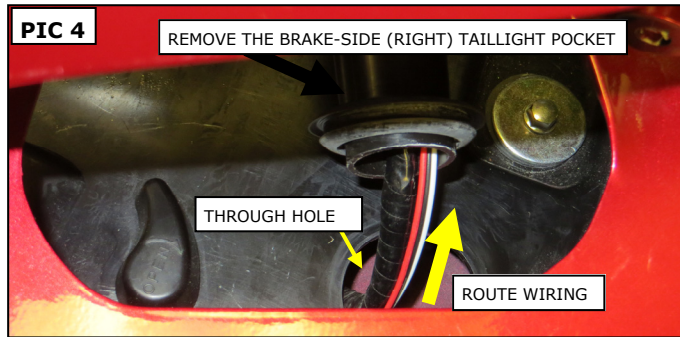
**STEP 5** Use masking tape to temporarily hold the Light Bar in place; route the wiring as shown in **PIC 3**.

Route the wiring between the right saddlebag release-latch and the trunk's lower panel.

Activate the latch and note how much slack must be left in the wiring to prevent binding or pinching.



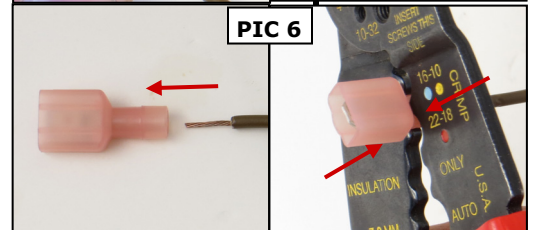
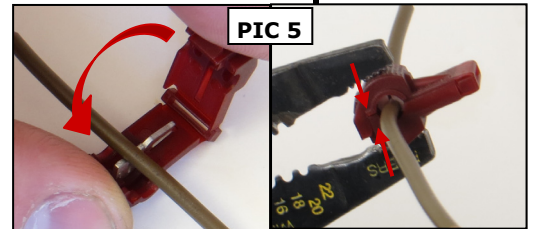
**STEP 6** Refer to **PIC 4**. Use a hook tool to pull the wiring up through the hole beneath the taillight pocket; route it along with the existing wiring into the taillight pocket.



**CONNECT WIRING:**

**STEP 7** Refer to **PICS 5 and 7**. Locate the white 3-wire connector; crimp the three included Female T-Tap Connectors to the run, brake, and ground wires;

**STEP 8** Refer to **PIC 6**. Crimp the included Male Spade Connectors to the three wires from the Light Bar.



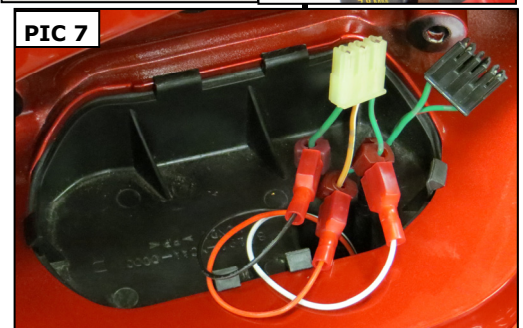
**NOTICE**

**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 9** Refer to **PIC 7**. Connect the Male Connectors to the Female T-Taps:

- Red – Brown w/ White stripe= Run**
- White – Green w/ Red stripe= Brake**
- Black – Green = Ground**

Turn **IGN ON** and test for proper function of the lights.



-cont.-

## INSTALL LIGHT BAR:

### 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).

**STEP 10** Remove and discard the tape holding the Light Bar in place.

**STEP 11** Refer to **PIC 8**. 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.



**STEP 12** Position the Light Bar on the underside of the trunk. Use masking tape to make alignment marks; remove the Light Bar.

**STEP 13** Use your fingernail to rub the adhesive backing; this will activate the adhesive. Remove and discard the backing.

**STEP 14** Using the marks made in **STEP 12**, align the Light Bar and press it into place for one minute; full bonding will occur after 24 hours. Remove and discard the masking tape.

### FINISH:

**STEP 15** Reinstall the taillight pocket; ensure that the grommet is pressed back into place inside the trunk.

**STEP 16** Reconnect the taillight connectors; reinstall the taillight (ensure that the wiring will not bind or get pinched, then secure with the three hex nuts.

**STEP 17** Ensure that **ALL** signal and marker lighting functions properly **BEFORE** riding the motorcycle.

### ⚠ WARNING

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.

*Ride On!*

**UNDER TRUNK LIGHT BAR**