

INSTALLATION

REAR FENDER STRIP LIGHTS

PARTS INCLUDED

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- Black Right Fender Strip Light
- Black Left Fender Strip Light
- Hardware Kit, Including,
 - 4 Cord Keepers
 - 4 6" Cable Ties
 - 1 Pack of Dielectric Grease
 - 2 Alcohol Pads
 - 1 3-Pin Y adaptor
 - 1 Wiring Pig Tail
 - 6 Female Scotch Lock—For Hardwire Installations
 - 6 Male Scotch Lock—For Hardwire Installations
- 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.

ATTENTION! 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 or material damage.

TOOLS SUGGESTED

Wire Cutter, Wire Stripper, Phillips Screwdriver

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.
 - **NOTE:** These Rear Fender Strip Lights can also be used in custom applications on many different models. Be sure to mock up on the particular model before fully installing. The installation area needs to have a flat surface area in which the light can be installed. Be sure you have proper clearance for all wiring before installation.
- **CAUTION!** Avoid damage to the motorcycle. Protect painted surfaces with a soft cloth or blanket.
- **STEP 2** Remove the left and right side saddlebag and set them aside. Be sure to set them on a blanket or towel to protect the painted surface of the bag.

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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 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 manufacturer¹5 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 3** Identify the left and right side (sitting on bike) Fender Strip Lights. With the lights laying tape side down, the upper part of the lights will have the wires coming out of the tops. PIC 1
- **STEP 4** Take the supplied alcohol pad and clean the area where you will be applying the light. Wipe clean with a clean rag and allow fender to fully dry before installing the light.
- **STEP 5** Take the right side light, and test fit it to the rear fender of your particular bike. H-D models with saddlebag filler panels, place the light right against the rear fender where the filler panel meets the fender. Keep in mind the Fender Strip Light wires should be run under the strut mounts. PIC 2
- **STEP 6** With masking tape or equivalent, make as many non-permanent marks as needed to help when installing the light to the fender. Remember when the light makes contact with the fender it will be permanent so take the time to line up your marks. After you have your marks, remove the light from the fender.

ATTENTION! Ensure the area of installation is free of grease, oil, dirt or other debris to ensure proper adhesion. Küryakyn WILL NOT issue a warranty on any parts lost due to improper installation.

- **ATTENTION!** The adhesive will not bond correctly if applied at temperatures less than 50°F. Do not attempt this installation in temperatures less than 50°F.
- **STEP 7** On the backside of the light, rub the tape adhesive backing with your fingernail to activate the tape. Remove the tape backing and line up any marks that you previously made and apply the light to the fender. Press and hold firmly for one full minute. Full bonding strength will be achieved in 24 hours.
- **STEP 8** Repeat steps 4-7 for opposite side.

Wiring for 2010 and Later Street Glide and Road Glide Custom

- **STEP 9** Remove the seat and left hand side cover.
- **STEP 10** Take the power wire and route it under the strut mount. At the front of the rear fender there will be a small gap where you will be able to route the wire between the fender and strut.
- **STEP 11** Take the supplied cord keepers, place two under the strut mount; one at the front and one at the rear. Secure any excess wiring that may hang down and become pinched or cut. The plug end of the wire should now be hanging loosely at the front of the fender strut. PIC 3
- 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.

REAR FENDER STRIP LIGHTS

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INSTALLATION

PIC 1 LEFT SIDE





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- **STEP 12** With the left side cover off, attach the new wiring harness provided in the hardware kit to the OEM wiring harness that is not being used. (The lead is about 2 feet in length when un-coiled) PIC 4
- **STEP 13** Place a small amount of dielectric grease on the 3-Pin "Y" adaptor plug.

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

- **STEP 14** Take the new 3-pin "Y" adapter and place the male (bike plug) end into the female "Y" adapter plug.
- **STEP 15** Route the pigtail wires up under the frame and rest them on top of the battery/ECU. PIC 5
- **STEP 16** Connect the Rear Fender Strip Lights to the pigtails that were just run in Step 15.
- **STEP 17** Turn the ignition on and test to make sure that the lights function as both running lights and brake lights. If they do not function, go over all wiring connections.
- **STEP 18** Replace the left side cover, the seat, and both saddlebags after all wires have been secured. Make sure there are no pinched wires or connectors.
- 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.

Wiring for '97 and Later Touring Models, '96 and Later FL Softails

- **NOTE:** On custom applications, it will be necessary to hardwire the lights. Use a service manual and a test light to locate proper wiring for run/brake function.
- **STEP 19** Remove the seat from the motorcycle and locate the main taillight harness as shown in PIC 6.

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

- **STEP 20** Disconnect the wiring harness. Place a small amount of dielectric grease on the 8-pin connections from the main taillight wiring harness and plug the pigtail into the ends of the main taillight harness.
- **STEP 21** Connect the Rear fender lights to the pigtails that were run in step 15.
- **STEP 22** Turn the ignition on and test to make sure that the lights function as both running lights and brake lights. If they do not function, go over all wiring connections.
- **STEP 23** After all wires have been secured, make sure no wires or connectors are pinched. Replace the side covers, saddlebags, and seat.
 - **NOTE:** If there is a run-turn-brake controller or panacea installed, the pigtail harness needs to be installed upstream (in front) of the controller











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