

# INSTALLATION

# L.E.D. FRONT REFLECTOR CONVERSION 7448

#### **PARTS INCLUDED**

- 1 L.E.D. Conversion Light Left—Black with Smoke Lens
- 1 L.E.D. Conversion Light Right—Black with Smoke Lens
- 1 Dielectric Grease
- 2 "Y" Connector Plugs
- 2 Male Connector Housings
- 4 4" Nylon Cable Ties
- 1 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 NOTICES REGARDING THE 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.

**NOTICE** 

This indication alerts you to the fact that ignoring the contents described herein may negatively affect product performance and functionality.

NOTICE

IF INSTALLING THIS PRODUCT FOR ANOTHER PARTY, PLEASE MAKE SURE THEY RECEIVE THIS COPY OF THE INSTALLATION INSTRUCTIONS SO THEY ARE AWARE OF THE IMPORTANT INFORMATION CONTAINED IN THEM.

### **TOOLS SUGGESTED**

Set of Metric Hex Wrenches, Set of Metric Combination Wrenches, Small Pliers

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.

NOTE: Installation on '06 and later GL 1800 models require Küryakyn P/N 7300, Adapter Plug, F6B Models require Küryakyn P/N 7301, Adapter Plug, purchased separately.

**NOTE:** Pictures shown of Chrome parts. Installation of Black parts will be the same.

NOTICE

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 of the steps in the procedure; consult a trained technician.

NOTICE

Avoid damage to the motorcycle. Protect painted and chrome 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:

- 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, 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 2 Remove the front fender and the fork covers from the motorcycle. PIC 1 Set the hardware aside, it

will be reused.

STEP 3 Remove the stock reflectors from the fork covers.

STEP 4 Install the LED conversion lights in place of the reflectors. The wires will pass through one of the holes in the fork cover used to mount the stock reflector. The stock nut and washer will be reused. We suggest the orientation shown in PIC 3. Route the

wires up to the rubber brake hoses. Re-install the fork covers.

"Peel back" the rubber boot at the base of each of the rear view mirrors. The turn signal light wiring and connector plug will be

exposed. PIC 4

STEP 6 Neatly route the wires so the terminated ends come out of the fairing at the rear view mirror bases. We suggest routing the wires along the brake hoses to the lower fork clamps and securing them with nylon cable ties. Be sure the remaining

lengths of wire leading to the mirror bases are out of harms way. Remember to take into account the movement of the front end - both up and down (suspension)

and left to right (steering).

NOTICE

STEP 5

Be sure to leave sufficient slack in the wiring harness to allow for extension of the forks. If there is not enough wire to allow for movement, the wiring harness will be damaged!

NOTICE

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 fraved wires.

STEP 7 Locate the connection plug between the mirror mounted turn signals and the fairing. Separate the plug, and install the supplied "Y" adapter plug in line.

('06-later GL 1800 models require Küryakyn P/N 7300, Adapter Plug, F6B Models require Küryakyn P/N 7301, Adapter Plug, purchase separately.) If you have other Küryakyn products, there will already be one "Y" connector in

place. This connector can be added to the existing one.

STEP 8 Insert the pins into male connector housing so the following color wires join as

follows (remember the housing only plugs in one way!):

"Y" Connector Plug L.E.D. Conversion Light

black (ground) black (ground) red (running light) green (running light) white (turn signal) red (turn signal)

Plug the rotor light into one of the small plugs on the "Y" connector (the

remaining one will be used for other Küryakyn accessories). Replace the rubber boots around the base of the mirrors.

**STEP 10** Turn the key on and test that all lights work.

ENSURE PROPER LIGHT OPERATION BEFORE RIDING THE **▲** WARNING MOTORCYCLE. VISIBILITY IS A MAJOR CONCERN FOR MOTORCYCLISTS. A LIGHT MALFUNCTION COULD RESULT

IN DEATH OR SERIOUS INJURY.

It is the installer's responsibility to ensure that all of the fasteners NOTICE (including pre-assembled) are tightened before operation of the motorcycle. Küryakyn will not provide warranty coverage on products or components lost due to improper installation or lack of

maintenance. Periodic inspection and maintenance are required on all fasteners.

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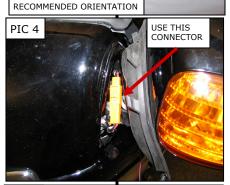
STEP 9



PIC 2



REMOVE THE REFLECTORS





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Ride On!

-cont.-

**PRODUCT NAME HERE** 

**INSTALLATION**