



## L.E.D. FRONT REFLECTOR CONVERSION 7455

### PARTS INCLUDED

- 1 L.E.D. Conversion Light — Left—Chrome with Amber Lens
- 1 L.E.D. Conversion Light — Right—Chrome with Amber 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.**

#### **WARNING**

**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 Kuryakyn P/N 7300, Adapter Plug, F6B Models require Kuryakyn P/N 7301, Adapter Plug, purchased separately.

#### **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.

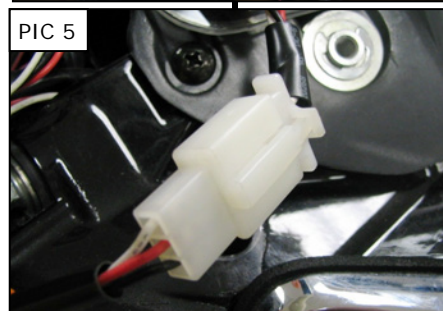
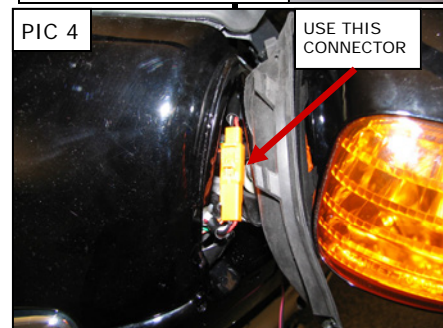
**STEP 2** Remove the front fender and the fork covers from the motorcycle. PIC 1 Set the hardware aside, it will be reused.

**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.

**STEP 5** "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** 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 frayed 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)

**STEP 9** 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.

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

**NOTICE** It is the installer's responsibility to ensure that all of the fasteners (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.

*Ride On!*

**L.E.D. FRONT REFLECTOR CONVERSION INSTALLATION**