



# INSTALLATION



## FRONT L.E.D. CONVERSION 4836

### NEW BULLET STYLE, AMBER LENS

**FITS: '02-'05 FXST (ALL), '00-'05 DEUCE, '02-'05 FLSTF/S, '04-'05 FLTRI, FLHRS, & FLHTCSE, '01 FXDX/T AND ALL '02-'05 DYNA AND XL**

#### PARTS INCLUDED

- 2 L.E.D. Amber Lens Turn Signal Insert
- 2 LED Printed Circuit Boards
- 1 Load Equalizer with Connectors
- 1 Installation Instructions

*Please read and understand entire instructions before starting installation.*

#### THANK YOU FOR CHOOSING KÜRYAKYN!

#### PLEASE NOTE

It is the installers' responsibility to make sure all fasteners (including pre-assembled) are tightened before operation of motorcycle. Kuryakyn will not warranty components that are lost due to improper installation. Periodic maintenance may be required.

#### TOOLS SUGGESTED

Flat Tip Screwdriver

#### PROCEDURE

**STEP 1** "Pop" the stock lens out of the chrome bullet light enclosure. If this cannot be done easily by hand, rotate the lens and look for a small slot cast into the plastic. You may place the blade of a flat tip screwdriver in this slot and gently twist, prying the lens free from the chrome enclosure.

**CAUTION!** LED CIRCUIT BOARDS ARE POLARITY SENSITIVE! USE A TEST LIGHT TO CHECK THE POLARITY OF THE BIKE'S WIRING BEFORE CONNECTING THE LED CIRCUIT BOARD. KÜRYAKYN IS NOT RESPONSIBLE FOR DAMAGE TO THE LED CIRCUIT BOARD CAUSED BY REVERSED POLARITY.

**CAUTION!** USE A TEST LIGHT TO VERIFY WIRE FUNCTIONS BEFORE CONNECTING THE LED CIRCUIT BOARD TO NON-STOCK WIRING. KÜRYAKYN IS NOT RESPONSIBLE FOR DAMAGE TO THE LED CIRCUIT BOARD CAUSED BY NON-STOCK WIRING

**STEP 2** Remove the stock light bulb by gently pushing inward and twisting counter clockwise. Install the LED conversion connector in the same manner — apply dielectric grease and push gently inward and twist clockwise. If it does not engage, turn the connector one half turn and try again.

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#### 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. Components of Kuryakyn products containing L.E.D.s will be warranted for defects in materials and workmanship for 3 years from the date of purchase.
- 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

You'll find all our innovations for H-D, GL and Metric Cruisers in our annual catalogs. Order online today—select the "CATALOGS" icon. Each Kuryakyn™ product comes with a Proof-of-Purchase good for a complimentary catalog. Details in packaging.

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

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**STEP 3** “Snap” the new lens into position. Apply firm inward pressure, and a slight twisting motion to insure the lens clicks firmly into place.

**STEP 4** Test the turn signals. If they light but do not flash, flash normally a few times then start flashing rapidly, or the security warning light on the dash comes on, a load equalizer must be installed. The two violet wires on the load equalizer are positive but not side specific. One will tap into the bikes violet wire and one into the bikes brown wire (right and left side positive in the main lighting wire harness under the seat). The black wire from the equalizer will tap into the black wire from the bikes wiring harness.

**NOTE**

If the bike is equipped with a Panacea taillight system or a Run-Turn-Brake Controller, splice the additional load equalizer on to the similar colored wires of the equalizer already in use.

*Ride On!*