



INSTALLATION



AMBER LED STRUT MOUNT MINI BULLETS 2281

FITS '84-UP FXST AND MOST DYNA MODELS THROUGH '05. (MOUNTS IN REAR FENDER STRUT HOLE WITH 5/16" SCREW.)

PART #	INCLUDED
602281	2 Amber Mini Bullet
402280A	2 Amber Lens
902280	1 Hardware Kit Including the Following:
200283	2 5/16" Split Lock Washer
201212	2 5/16"-18 X 1-1/2" Button Socket Cap Screw
201213	2 5/16"-18 X 1/2" Button Socket Cap Screw
402280VS	2 5/32" X 30" Long Vinyl Wire
302281	1 Instruction Sheet

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

Set of Standard Allen, and Torx Wrenches

NOTE

LED turn signals draw substantially less power than OEM incandescent bulbs. If your LED's exhibit a rapid flash or no flash at all, that is an indication that there is not enough load present. In this case adding one load equalizer per each set of turn signals being replaced with LED's will eliminate this problem. Contact your local dealer or visit www.kuryakyn.com to learn more about which load equalizer(s) you will need.

PROCEDURE

STEP 1 Disconnect the negative battery cable from the battery.

STEP 2 Remove OEM turn signals from the fender strut and disconnect the wires leading to them.

NOTE There are two STEP 3's, one for Dyna and one for Softail models. Make certain that you follow the step that applies to your bike.

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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 FOR SOFTAIL MODELS

Loosen the three fasteners on the fender strut to gain enough clearance between the fender and the strut to insert the supplied 5/16"-18 X 1/2" Button Socket Cap Screw (labeled as "D" in FIG.1) from the inside of the strut (labeled as "E" in FIG.1) through the rearward-mounting hole.

STEP 3 FOR DYNA MODELS

Remove the reward fender strut fastener. Insert the supplied 5/16"-18 X 1-1/2" Button Socket Cap Screw from the inside of the fender and through the fender strut.

STEP 4 Included are optional Red Lenses, which can be used as an alternative to the clear lenses (labeled as "A" in FIG.1). The Mini Bullets will illuminate red no matter which lens is used. Remove the button socket cap screw (Labeled as "B" in FIG.1) that holds the lens in the housing using a 5/64" Allen wrench. Replace with the Red Lenses and Chrome Bezels in the reverse manner as the clear lenses were removed.

STEP 5 Connect the wires from the Mini Bullets (labeled as "C" in FIG.1) to your stock turn signal wires. Connect the Mini Bullets purple wire to your bikes turn signal positive wire. Connect the Mini Bullets black wire to your bikes turn signal ground wire. Some models will allow the wires to be run through the fender strut while others will require the wires to be routed around the end of the fender strut and between the strut and the fender. For best results solder and insulate the connections.

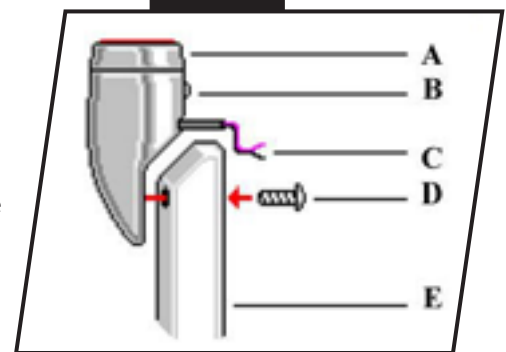
STEP 6 Reconnect your negative cable to your battery and test for function before fully mounting the Mini Bullets.

STEP 7 Fasten the Mini Bullet to your fender strut using the Button Socket Cap Screw you inserted in STEP 3 and tighten fully. You may choose to treat the threads of the fastener with blue lock tight to combat the possibility of the fastener loosening due to vibration.

STEP 8 Make sure all excess wiring is clear from the wheel and exhaust. Using a zip, or wire tie may help assist in keeping these wires away from those components.

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FIG.1



Ride On!

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STRUT MOUNT MINI BULLETS

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