



LICENSE PLATE BRACKET 9256

WITH L.E.D. REFLECTOR SILVER BULLETS

FITS: '02-UP VTX1800C AND '04-UP VTX1300C

PARTS INCLUDED

- 1 Fender Mount License Plate Bracket
2 Extended Chrome Strut for Silver Bullets
2 L.E.D. Silver Bullets
1 Load Equalizer
1 Diode Kit
1 Hardware Kit Including:
2 Rubber Bumpers
2 M6 X 1 X 70MM Socket Head Cap Screws (SHCS)
4 M6 Flat Washers
2 M6 Hex Nuts
2 T-Tap Quick Slide Female Scotch Lock Connector
2 Male Scotch Lock Connectors
3 4" Black Nylon Cable Ties
1 Dielectric Grease
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 ATTENTION NOTES REGARDING THE USE AND CARE OF THIS PRODUCT.

CAUTION! This indication alerts you to the fact that ignoring the contents described herein can result in potential injury or material damage.

TOOLS SUGGESTED

Set of Standard Wrenches, Set of Metric Wrenches, Set of Standard Allen Wrenches, Set of Metric Allen Wrenches, Wire Cutter, Soldering Iron.

STRICTLY OBSERVE THE FOLLOWING GUIDELINES IN ORDER TO USE THE PRODUCT PROPERLY AND AVOID POTENTIALLY DANGEROUS ACCIDENTS.

ADDITIONAL ITEMS NEEDED

Solder and 22-18 Gauge Heat Shrink Tubing (Electrical tape may be substituted for the Heat Shrink Tubing).

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. Kuryakyn is not responsible for damage to the LED circuit board caused by reversed polarity.

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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 non-conforming 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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CAUTION! Use a test light to verify wire functions before connecting the LED circuit board to non-stock wiring. Kuryakyn is not responsible for damage to the LED circuit board caused by non-stock wiring.

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PROCEDURE

STEP 1 Disconnect the Negative cable from your battery. Remove the stock turn signals and remove the stock license plate bracket. Disconnect the wires to the stock license plate illuminator. See [PIC. 1](#).

STEP 2 Install the rubber bumpers in the Fender Mount License Plate Bracket. When installed, the heads of the bumpers will rest against the vertical stock bracket welded under the rear fender; the rubber bumpers' "darts" will be visible in the pocket covered by the license plate on the back of the Fender Mount License Plate Bracket.

STEP 3 Pull out lightly on the edges of the license plate bracket to install and route the red and black wires for the License Plate Illuminator through the large square hole seen on the back of the fender in [PIC. 1](#).

STEP 4 From the inside toward the outside, insert the M6 X 1 X 70mm SHCS screws with an M6 Flat Washer through the round holes. See [PIC. 2](#)

STEP 5 Route the wire from the Silver Bullet through the Extended Chrome Struts and through the square hole next to the Socket Head Cap Screw installed in STEP 4.

STEP 6 Remove the bezel from the silver bullet and then pull the light out.

STEP 7 Place the Silver Bullet and the Extended Chrome Strut assembly over the screw that was installed in STEP 4 and secure with the M6 hex nut with an M6 flat washer. See [PIC. 3](#). Repeat STEP 5 through STEP 7 for the other Silver Bullet.

STEP 8 Reinstall the bezel on the silver bullet that was removed in STEP 6.

STEP 9 Carefully tuck the wires into the Silver Bullet housing and replace the lens and bezel.

NOTE: The light bulb is polarity sensitive (positive to positive and negative to negative). Refer to the marking on the bulb, the positive side will go to the wire that goes through the strut and out under the fender.

STEP 10 Wire the new license plate illuminator to the two wires that powered your stock plate illuminator. Use the supplied T-Tap Quick Slide Female Scotch Lock Connectors and the Male Scotch Lock Connectors to connect to these wires. For proper use of these connectors see [PIC. 4](#). Connect the red wire from the illuminator to the brown wire on the bike. Connect the black wire from the illuminator to the green wire on the bike.

STEP 11 Connect the right side Silver Bullet by cutting the wire to length leaving enough wire to properly strip the end and splice to the existing turn signal wiring. Slip a section of heat shrink tubing over the end of the wire you are connecting. Solder the Silver Bullets black wire to the bikes light blue wire.

STEP 12 Connect the left side Silver Bullet by cutting the wire to length leaving enough wire to properly strip the end and splice to the existing turn signal wiring. Slip a section of heat shrink tubing over the end of the wire you are connecting. Solder the Silver Bullets black wire to the bikes orange wire.

NOTE: There is no wiring to ground the light as it is grounded to the Silver Bullet Housing.

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PIC. 1



PIC. 2



PIC. 3



PIC. 4



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STEP 13 Install the Diode Kit, P/N 4709, following the instructions included in its package.

STEP 14 Reconnect the negative cable on your battery and test for function.

STEP 15 If the turn signals are demonstrating a rapid flash or other abnormal behavior, install the supplied load equalizer. Disconnect the negative battery cable. Using the included scotch locks, connect the load equalizer as follows: the black wire from the load equalizer should be connected to either of the green ground wires from the Silver Bullets; connect one violet wire from the load equalizer to the orange wire leading to the right Silver Bullet; connect the other violet wire from the load equalizer to the light blue wire leading to the left Silver Bullet. Use pliers to adequately crimp the scotch locks onto the wires. Reconnect the negative battery cable and test for function. The signals should now function properly.

CAUTION! Do not secure the load equalizer to the control module! Excess heat from the load equalizer could damage the control module.

CAUTION! Always install the load equalizer upstream of any existing aftermarket multifunction control modules. Do not install a load equalizer between a module and the turn signals as this will overload the module. Overloading will damage the module and create a fire hazard!

CAUTION! Load equalizers generate heat when in use. Avoid using the turn signals for an extended period of time, otherwise the load equalizer will overheat. Never operate the four-way flashers unless you first remove the load equalizer. Overheating damages the load equalizer causing loss of turn signal operation and could create a fire hazard!

STEP 16 Use the included 4" Black Nylon Cable Ties to secure any loose wires under the fender.

Ride On!

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