



SMALL UNIVERSAL SILVER BULLETS 1615

FITS: UNIVERSAL APPLICATIONS, RUN-TURN WITH RED, LED REFLECTOR BULBS

PARTS INCLUDED

- 2 Small Red LED Silver Bullets (Light Bodies Tapped 5/16"-18, wires exit through Light Housing)
1 Hardware Kit Including:
2 5/16" - 18 x 1" B.S.C.S.
2 5/16" I.D. Internal Tooth Lock Washers
1 Anti-Seize
1 Load Equalizer
3 Red Clip Wire Connectors
1 Installation Instructions

Please read and understand entire instructions before starting installation.

THANK YOU FOR CHOOSING KÜRYAKYN!

NOTE: You may avoid splicing the wires on H-D motorcycles equipped with an 8-pin amp connector by purchasing Kuryakyn P/N 4837 Load Equalizer Adapter.

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.

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

ITEMS RECOMMENDED FOR INSTALLATION

- Test Light
• Service Manual

ATTENTION! Be sure to use the supplied anti-seize on all threaded fasteners before installation. This will reduce galling and make future removal of the fasteners easier.

NOTES

Silver Bullets are not D.O.T. approved and are intended for use as auxiliary running, turn, or brake lights only.

Universal Silver Bullets can be installed just about anywhere. Kuryakyn's P-clamps and Two-Piece Fork Mounts work great to attach Silver Bullets to engine guards, frame tubes, or fork tubes.

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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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We have included 1-1/2" long hollow mounting bolts to install the lights. While these are perfect for many applications, it may be necessary to shorten them with a hacksaw or cut-off tool if the lights are to be mounted on relatively "thin" surfaces. Failure to do so may result in damage to the lights internal components.

PROCEDURE FOR WIRING

These two-circuit lights can be wired to operate as **running lights and turn signals** only.

WIRE COLOR	FUNCTION
Black	Ground
Blue	Run Circuit
Violet	Turn "on-off" circuit

LOAD EQUALIZER INSTALLATION

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!

When installed to operate as a turn signal in lieu of stock turn signal assemblies, a load equalizer is usually required to ensure proper flash function. If the Silver Bullets light, but do not flash when the turn signal is activated, it will be necessary to install the load equalizer provided.

When hard wiring the equalizer directly into the OEM wires you will need to cut off the plug-in on the equalizer. The load equalizer should be installed under the seat or where the rear taillight harness is located (side cover). Connect one each of the equalizers two violet wires to the bikes left and the other violet wire to the right turn signal positive wires. The black wire on the equalizer is connected to one of the black lighting ground wires, or to a bare metal chassis ground.

Load equalizers generate heat under normal use. It is important to tuck the load equalizer neatly out the way so it does not come in contact with any of the bike's heat sensitive components. Ideally, it should be fastened to the frame to help dissipate heat.

CAUTION! Do not operate the four way flashers (parade riding, etc.) as the equalizer will overheat and fail.

IMPORTANT

Once these lights have been installed and wired, seal the wire passage of the hollow bolts with silicone to prevent water from entering the Silver Bullet Housing.

Ride On!