

INSTALLATION

ACCESSORY SWITCHES

7803

FOR MASTER CYLINDER COVER

FITS HONDA: ALL GL1500 AND 1800, ALL VTX1800 AND 1300, '96-UP VLX600, '01-UP 750 SPIRIT, '02-'04 750 ACE DELUXE, '04-UP 750 AERO, '96-'04 MAGNA, '97-'99 1100 ACE TOURER, '98-UP 1100 SPIRIT, '99 1100 AERO, '02-UP 1100 SABRE, '97-'04 VALKYRIE (EX. RUNE).

FITS YAMAHA: '96-'01 ROYAL STAR, '02 ROYAL STAR VENTURE, '99-UP ROAD STAR 1600/1700, '02-UP ROAD STAR WARRIOR.

PARTS INCLUDED

- 1 Accessory Switch Housing
- 1 Wiring Harness with Switches
- 1 Hardware Kit, including:
- 2 M4 x 0.7 x 10mm FSCS Fastener
- 10 4" Nylon Cable Ties, Black
- 1 Dielectric Grease
- 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. Küryakyn will not warranty components that are lost due to improper installation. Periodic maintenance may be required.

TOOLS SUGGESTED

Phillips screwdriver, Allen wrenches.

ATTENTION! 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 steps in the procedure; consult a trained technician.

ATTENTION! When routing the wiring, be sure to keep the wiring away from any moving parts. Küryakyn **WILL NOT** warranty any electrical component that fails due to pinched, crimped, broken, abraded, or frayed wires.

CAUTION! Protect any painted or plastic surfaces from possible contact with brake fluid; brake fluid is corrosive and could damage these surfaces. Küryakyn is not responsible for damage to surfaces caused by negligent or incorrect installation procedures.

PROCEDURE

NOTE: The following illustrations show installation on a Honda GL1800; the procedure for other bikes is similar. Standard installation is over the brake fluid reservoir, however the switch housing can be also be mounted over a hydraulic clutch reservoir, if your bike is so equipped.

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CUSTOMER SERVICE

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INSTALLATION QUESTIONS

LIMITED WARRANTY

Küryakyn warrants that any Küryakyn 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:

 Küryakyn 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.

· Küryakyn makes no warranty, expressed or implied, with respect to any gold plated products.

 Küryakyn shall not be liable for any consequential and incidental damages, including labor and paint, resulting from failure of a Küryakyn product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breech of contract or duty between Küryakyn and a customer.

> · Küryakyn products are often intended for use in specific applications. Küryakyn makes no warranty if a Küryakyn product is used in applications other than intended.

· Küryakyn electrical products are warranted for one (1) year from the date of purchase by the consumer. Components of Küryakyn products containing L.E.D.s will be warranted for defects in materials and workmanship for 3 years from the date of purchase.

Küryakyn makes no warranty of any kind in regard to other manufacturer's products distributed by Küryakyn. Küryakyn 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 Küryakyn product comes with a Proof-of-Purchase good for a complimentary catalog. Details in packaging.

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

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STEP 1 Place a towel or other protective barrier over any painted or plastic surfaces. Remove the stock reservoir cover, see <u>PIC.1</u>.

STEP 2 Remove the two fasteners from the back of the switch housing. Remove the bottom plate, see PIC.2.

PIC.2

STEP 3 Carefully wipe any brake fluid from the diaphragm cover, see <u>PIC.3</u>. Install the bottom plate of the switch housing over the reservoir and secure with the stock fasteners, see PIC.4.

STEP 4 Wipe away any brake fluid that may have seeped between the reservoir and the cover, or from around the fastener heads. Run the bike and test the brake function for proper operation and check for excess brake fluid seeping from the reservoir.

STOP! IF THERE IS EXCESS FLUID SEEPING FROM THE COVER THIS MAY INDICATE THAT THE COVER WAS IMPROPERLY INSTALLED, DEBRIS IS TRAPPED IN THE FASTENER THREADS, OR THAT THE DIAPHRAGM WAS PINCHED. REMOVE THE COVER AND CHECK BEFORE CONTINUING.

STEP 5 A small amount of brake fluid may have been present between the cover and the diaphragm and will have now seeped from around the fasteners or cover. Wipe this fluid away and then run the bike and test the brake function before continuing. Again, check for excess brake fluid seeping from the reservoir.

STEP 6 If you do not detect any seeping fluid, install the switch housing over the reservoir; angle the front of the switch housing over the mounting pegs and push the rear of the switch housing into place on the bottom plate. See <u>PIC.5</u> and <u>PIC.6</u>. Be sure not to pinch the wires at the back of the switch housing. Secure the switch housing with the two fasteners removed in STEP 2.

STEP 7 Route the wiring harness from the switch housing down the handlebar and toward the frame of the bike. Follow the existing stock wiring. Be sure the wiring does not interfere with the proper operation of any moving parts. Also, be sure there is enough slack in the wiring to allow the handlebars to turn fully without putting any excess stress on the wires. Secure the wiring with the supplied cable ties.

ATTENTION! When routing the wiring, be sure to keep the wiring away from any moving parts. Küryakyn **WILL NOT** warranty any electrical component that fails due to pinched, crimped, broken, abraded, or frayed wires.

STEP 8 Continue routing the red and black wires toward the bike battery compartment. Keep the wiring away from any moving parts and be sure to secure the wiring using the supplied cable ties. Be sure the fuse is easily accessible for maintenance and/or emergencies.

ATTENTION! Refer to you factory service manual for specific battery location and access. You may need to remove components to route the wires safely.



PIC.6

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ACCESSORY SWITCHES

INSTALLATION

Küryakyn

REMOVE

COVER

PIC.1

STEP 9 Connect the red wire to the stock power connection. Connect the black wire to the bike chassis or designated ground point. These wires provide power and ground to the lights on the switch housing. See <u>FIG.1</u> for a wiring diagram.

STEP 10 Route the white, blue, and yellow wires toward your accessory lighting wires; be sure to secure the wiring away from any moving parts using the supplied cable ties.

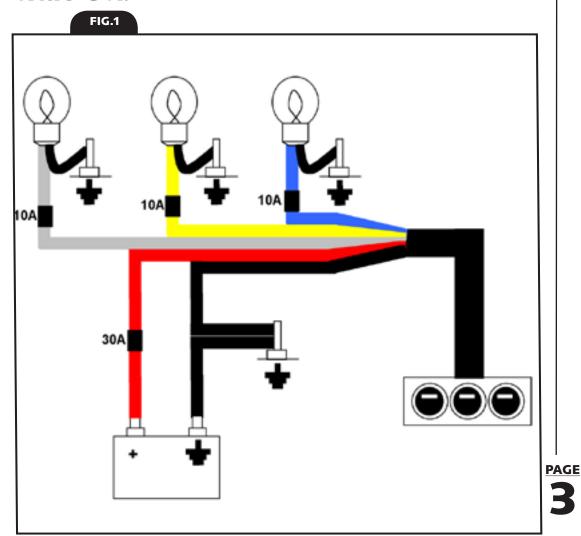
ATTENTION! If you do not connect all of the accessory switches be sure to insulate the bare wires with electrical tape or heat shrink to avoid shorting the switch.

STEP 11 STEP 11. Connect your accessory lighting power wires to the white, blue, and yellow wires; you may lengthen or shorten the wires as needed. Connect your accessory lighting ground wires to the negative terminal of the battery or the designated chassis ground. See FIG. 1 for a wiring diagram.

ATTENTION! EACH ACCESSORY SWITCH IS FUSED FOR A MAXIMUM LOAD OF 10 AMPS; DO NOT EXCEED THE MAXIMUM LOAD.

STEP 12 Test the switch functions to verify the accessory lighting operates correctly.

Ride On!





ACCESSORY SWITCHES

INSTALLATION