



ERGO II WITH LIGHTED FLOORBOARDS 4058

FITS ALL GL1800

PART#	INCLUDED
404055UL	1 Ergo II Upper Mount – Left
404055UR	1 Ergo II Upper Mount – Right
404055	2 Ergo II Lower Mounts
401390	2 Chrome Swing Arms
600046	1 Lighted Floorboard – Left
600047	1 Lighted Floorboard – Right
904055	1 Ergo II Floorboard Hardware Kit Including: Adjustable Stops for Ergo II 2 1/2-13 x 1-1/4" BSCS Fastener – Chrome 2 0.50 ID x 0.90 OD x 0.05" SST Flat Washer – Chrome 2 0.50 ID x 0.90 OD x 0.05" SST Wave Washer 8 1/4-20 x 3/4" SHCS Fastener 4 1/8 x 5/16" Roll Pins 2 Chrome Step Adapters – Top Hat 2 5/16-18 x 1-1/2" SHCS Fastener, Chrome 2 3/8" Flat Washers, Zinc 1 Anti-seize 2 Black Rubber Thread Plugs 4 3/8-16 x 5/8" SSS Cup Point Fastener
304058	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

1/4", 3/16", 5/16", and 7/32" Allen wrenches and a 3/4" Socket wrench

ATTENTION! Use the supplied anti-seize for any chrome-to-chrome fasteners; this will prevent galling and make future removal of fasteners easier.

PROCEDURE

INSTALL CLAMP AND SWING ARM ASSEMBLY ON THE ENGINE GUARD

STEP 1 Locate the left mount; the mounts are side specific so be sure you have the correct mount before attempting the installation. Visually inspect the angle where the swing arm will be attached. The mount should be angled slightly back, toward the rider, NOT forward.

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4058-14GL-1006



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 2 Remove the four 1/4-20 fasteners securing the mount together and separate the upper and lower halves. See [PIC.1](#).

STEP 3 Insert the adjustable stop into the lower half of the mount. Install the mount and swing arm onto the engine guard; loosely secure with the four 1/4-20 fasteners. Do not tighten at this time. See [PIC.2](#).

STEP 4 INSTALL FLOORBOARD ASSEMBLY Install a 5/16-18 x 1-1/2" fastener through the upper end of the swing arm; be sure to use a 3/8" flat washer between the fastener and the swing arm. The threaded end of the fastener must extend outward, see [PIC.3](#).

STEP 5 Insert two roll pins into the small holes of the step adapter; slide the adapter onto the end of the fastener on the swing arm. Be sure the holes on the outside of the step adapter are parallel to the ground when the roll pins engage with the holes on the outside of the swing arm.

STEP 6 While holding the floorboard in place, align the roll pins with the holes on the step adapter then loosely secure the fastener to hold the assembly together. Do NOT tighten the fastener at this point.

STEP 7 Adjust the two set screws below the adjustable stop to fine tune the floorboard angle.

STEP 8 TIGHTEN THE CLAMP ASSEMBLY Tighten the four fasteners on the bottom of the clamp; push down slightly on the floorboard while tightening the fasteners to take up any slack in the engine guard.

STEP 9 Re-secure the 1/2-13 fastener. Repeat for the opposite side [PIC.4](#) shows a complete assembly.

ADJUST POSITION OF SWINGARM AND FLOORBOARD

STEP 10 ADJUST FOR LONGER OR SHORTER INSEAM LENGTHS:

- Loosen the 1/2-13 fastener securing the swing arm to the mount. Turn the fastener out about four turns then pull the swing arm out of the interlocking notches.
- Rotate the swing arm to the desired position then push the arm back into the interlocking notches; be sure the swing arm is either level with the engine guard, or above the engine guard. NEVER position the swing arm below the engine guard! See [FIG.1](#).

WARNING! AVOID POTENTIAL SERIOUS OR FATAL INJURIES!

Always position the swing arm either level with, or above, the engine guard. Never position the swing arm below the engine guard or loss of cornering clearance will result potentially causing loss of control during cornering. It is the installer's responsibility to ensure there is sufficient cornering clearance before riding.

STEP 11 ADJUST THE FLOORBOARD ANGLE:

- Loosen the fastener securing the floorboard to the swing arm.
- Pull the floorboard outward to disengage it from the roll pins; rotate the floorboard to the desired angle.
- Secure the fastener.

STEP 12 WIRING THE FLOORBOARDS:

Connect the black wire from the floorboard to either a chassis ground or the battery ground. Connect the red wire from the floorboard to a switched power source.

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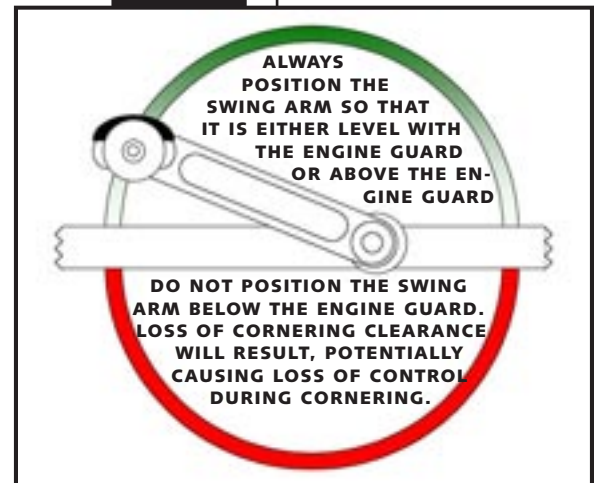
PIC.2



PIC.3



FIG.1



PIC.4



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Ride On!

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INSTALLATION