



INSTALLATION



STANDARD LENGTH CRUISE ARM MARK IV 7844

FITS ALL '91 - UP DRESSER AND ROAD KING MODELS WITHOUT ENGINE GUARDS.

PARTS INCLUDED

- 2 Extension Arm Assembly, Standard Length
- 1 Cruise Arm Support
- 1 Right Side Mount Block
- 1 Left Side Mount Block
- 1 Hardware Kit, including:
 - 2 3/8-16 x 1" SHCS Fastener, Polished
 - 2 3/8-16 x 1" HHCS Fastener, Zinc
 - 4 3/8" Flat Washer, Chrome
 - 2 3/8" Split Lock Washer, Chrome
 - 2 3/8-16 High Crown Acorn Nut, Chrome
- 3 1/2-13 x 1-1/2" SHCS Fastener, Zinc
- 3 1/2" Flat Washer, Stainless
- 3 1/2" Split Lock Washer, Zinc
- 1 1 OD x 1/2 ID x 1/4" Spacer, Chrome
- 2 5/16-18 x 1-1/2" HHCS Fastener, Zinc
- 3 5/16" Flat Washer, Chrome
- 2 5/16" Split Lock Washer, Zinc
- 1 5/16-18 High Crown Acorn Nut, Chrome
- 2 0.325 ID x 0.675 x 0.40" Spacer
- 2 Anti-Seize
- 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

Combination wrenches, socket set with Allen drivers, Allen wrenches, Torx 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.

CAUTION! PREVENT POTENTIAL SERIOUS INJURIES! BE SURE ALL FASTENERS ARE SECURE BEFORE RIDING AND THAT THE NEW COMPONENTS DO NOT INTERFERE WITH THE SAFE OPERATION OF YOUR MOTORCYCLE.

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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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PROCEDURE—LEFT SIDE

STEP 1 Protect the front fender with a cover or cloth to prevent scratches. Remove the engine guard (if equipped); refer to your factory service manual for specific steps.

STEP 2 Remove the floorboards; refer to your factory service manual for specific steps.

STEP 3 Install two supplied 5/16-18 x 1-1/2" fasteners in the rear floorboard mounting holes. Use a lockwasher and flat washer behind the floorboard mounting plate, then install the 1/2" spacers on the bolt, over the face of the floorboard mounting plate. See [PIC.1](#).

STEP 4 Install the supplied 1/2-13 x 1-1/2" fastener through the center front floorboard mounting hole. Use a lockwasher and flat washer behind the floorboard mounting plate. See [PIC.1](#).

STEP 5 Install a 3/8-16 x 1" fastener through floorboard mounting plate and the front mounting hole of the cruise arm. Use a lockwasher and flat washer on the back of the floorboard mounting plate; use a flat washer and acorn nut on the face of the cruise arm. See [FIG.1](#).

STEP 6 Install the cruise arm over the front fastener using the center mounting hole. Reinstall the floorboard over the rear spacers and the cruise arm; use the center mounting holes on the rear of the floorboard. See [PIC.2](#) and [PIC.3](#). Loosely fasten the hardware; use a flat washer and acorn nut on the top rear floorboard fastener.

STEP 7 Tighten all fasteners; refer to your factory service manual for proper torque values.

STEP 8 Adjust the cruise arm position for comfort. Be sure the cruise arm does not interfere with proper operation of the shifter. Install the footpeg (sold separately) and adjust the angle of the footpeg by either tightening or backing out the set screw. See [FIG.1](#).

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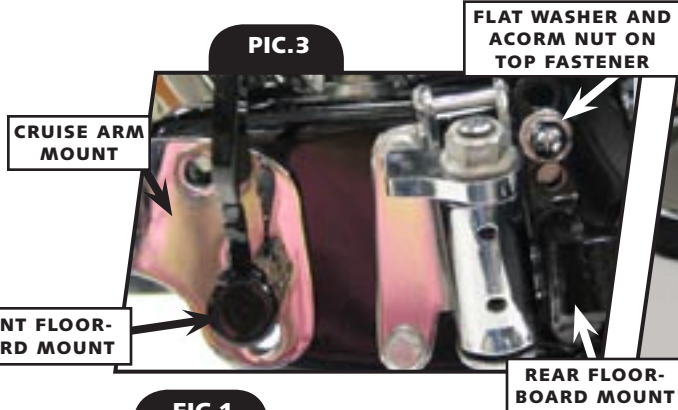
PIC.1



FRONT FASTENER

REAR FASTENERS WITH SPACERS

PIC.3



CRUISE ARM MOUNT

FRONT FLOORBOARD MOUNT

FLAT WASHER AND ACORN NUT ON TOP FASTENER

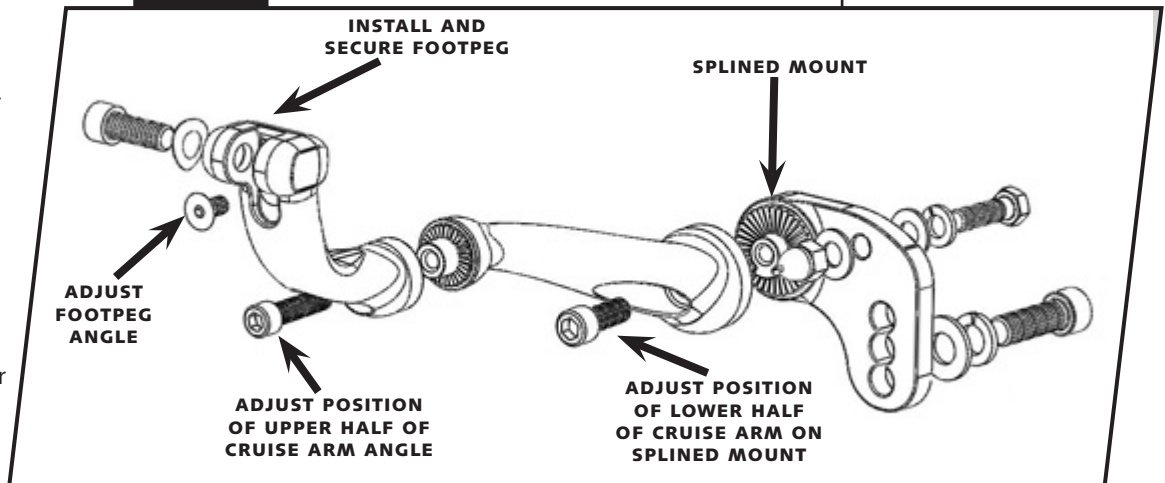
REAR FLOORBOARD MOUNT

PIC.2



USE CENTER MOUNTING HOLES

FIG.1



PIC.4



LEFT ARM INSTALLED

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CRUISE ARM MARK IV INSTALLATION

PROCEDURE—RIGHT SIDE

STEP 9 Remove the floorboard; refer to your factory service manual for specific instructions

STEP 10 Install a supplied 1/2-13 x 1-1/2" fastener through the top rear mounting hole; use a lock washer and flat washer on the back of the floorboard mounting plate. Install a spacer over the face of the floorboard mounting plate. See [PIC.5](#).

STEP 11 Install a supplied 3/8-16 x 1" fastener through the upper hole on the floorboard mounting plate; use a lock washer and flat washer on the back of the mounting plate. See [PIC.6](#).

STEP 12 Install a 1/2-13 x 1-1/2" fastener through the mounting hole on the mounting plate; use a lock washer and flat washer on the back of the mounting plate. See [PIC.6](#).

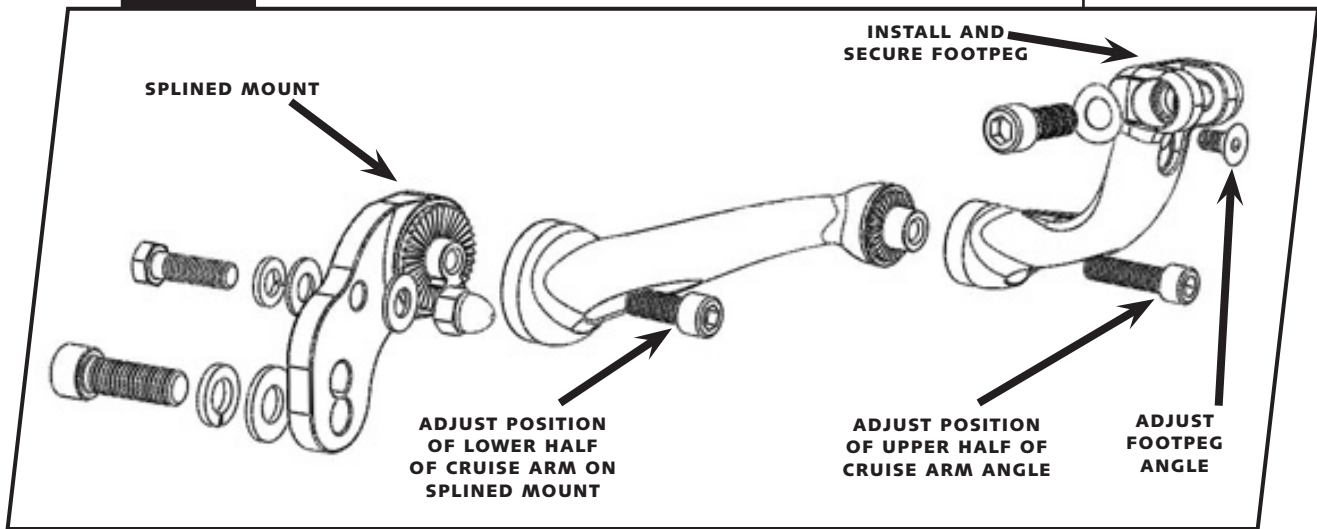
STEP 13 Install the cruise arm over the two front fasteners. Loosely secure the upper cruise arm fastener to the floorboard mounting plate; use a flat washer and acorn nut. Reinstall the floorboard over the front and rear fasteners and loosely secure. See [PIC.7](#).

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PIC.5



FIG.2



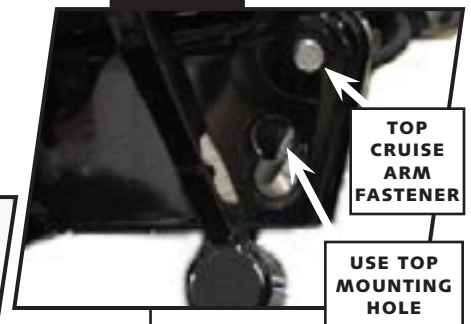
STEP 14 Tighten all fasteners; refer to your factory service manual for proper torque values.

STEP 15 Adjust the cruise arm position for comfort. Be sure the cruise arm does not interfere with proper operation of the shifter. Install the footpeg (sold separately) and adjust the angle of the footpeg by either tightening or backing out the set screw. See [FIG.2](#).

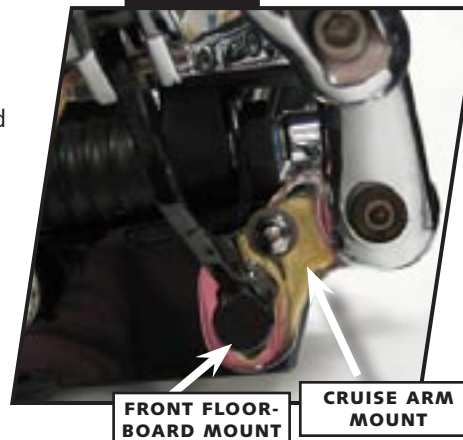
STEP 16 Check both left and right cruise arms; be sure the cruise arms are parallel and that the footpegs are set to the same angle. Adjust positions, if necessary.

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PIC.6



PIC.7



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CRUISE ARM MARK IV INSTALLATION

PROCEDURE—CRUISE ARM SUPPORT

NOTE The cruise arm support has a flat center section to allow for proper clearance on models with oil coolers. Position the flat center section toward the oil cooler.

STEP 17 On one side of the cruise arm support, back the nuts off until the bottom of the skirted nut is flush with the end of the threaded shaft. On the opposite side of the cruise arm support, tighten the nuts down to the end of the threaded shaft. See [PIC.8](#) and [PIC.9](#).

STEP 18 Install the cruise arm support between the cruise arms; the skirted nuts fit over the front cruise arm fasteners. Adjust the nuts on the cruise arm support until the support is centered between the cruise arms and the nuts are secure. See [PIC.10](#).

NOTE You may need to loosen the regulator fasteners to allow for enough clearance to maneuver the cruise arm support into place. Be sure to retighten the regulator fasteners after installing the cruise arm support.

Ride On!

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PIC.8



PIC.9



PIC.10



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