



# INSTALLATION

## MULTI-RACK 7159

### PARTS INCLUDED

- 1 Multi-Rack—Chrome
- 1 Mounting Leg Kit Containing:
  - 2 Short Mounting Legs
  - 2 Medium Mounting Legs
  - 2 Tall Mounting Legs
- 1 Clamp Kit Containing:
  - 4 Clamp Assemblies
- 1 Foot Kit Containing:
  - 4 Round Rack Foot Bases
- 1 Hardware Kit Containing:
  - 4 #10-24 X 1-1/8" Socket Head Cap Screws
  - 8 Rubber Washers
  - 4 Wide Flat Washers
  - 2 #10-24 X 7/8" Socket Head Cap Screws
- 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 NOTICES REGARDING THE USE AND CARE OF THIS PRODUCT.**

<b>WARNING</b>	<b>THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY.</b>
<b>NOTICE</b>	<b>This indication alerts you to the fact that ignoring the contents described herein may negatively affect product performance and functionality or damage the product itself or the product to which it is being attached.</b>

### TOOLS SUGGESTED

Set of Hex Wrenches, Drill and Drill Bit Set, Center Punch, Masking Tape, Non-Permanent Marker

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

<b>NOTICE</b>	<b>If installing this product for another party, please make sure they receive this copy of the installation instructions so they are aware of the important information contained in them.</b>
---------------	---

<b>NOTICE</b>	<b>This product was designed to fit many different models of trunk lid. It is up to the installer to determine the best installation. The following are GUIDELINES to assist in the installation of the Multi-Rack.</b>
---------------	---

**STEP 1**

Read and understand all steps in the instructions before starting the installation. Park the motorcycle on a hard, level surface and turn off the ignition.

-cont.-



### 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. L.E.D.'S contained in components of Kuryakyn products will be warranted for defects in materials and workmanship for 3 years from the date of purchase where as all other components shall be warranted for one(1) year. This includes, but is not limited to; control modules, wiring, chrome & other components.

• 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

For purchasing Kuryakyn® products, you can receive a complete catalog free of charge. Send the Proof-of-Purchase below with your address to: Kuryakyn, P.O. Box 339, Somerset, WI 54025. Please indicate either Accessories Catalog for Harley-Davidson® or GL & Metric Cruisers.

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

©2005 Kuryakyn USA® All Rights reserved.



**STEP 2**

Determine the best mounting location of the Multi-Rack by holding it above the trunk lid. PIC 1

**NOTICE**

Each mounting foot requires at least a 1 1/8 inch diameter FLAT area to mount.

**DO NOT** mount all four feet on the center two bars.

It is highly recommended that the clamp/stand assemblies be positioned as far apart front to back as possible.

**DO NOT** attach the clamp assemblies on a bend in the rack bars.



**STEP 3**

Mark the locations for the clamp on the rack with masking tape or non-permanent marker. Mark the locations of the feet on the lid with masking tape. PIC 2

**STEP 4**

Determine the best combination of mounting legs.

**NOTICE**

Short, Medium and Tall mounting legs have been included to accommodate different shaped trunk lids. PIC 3

It is recommended to mount the rack as horizontally as possible. Select the combination of mounting legs that will allow for the most horizontal position.



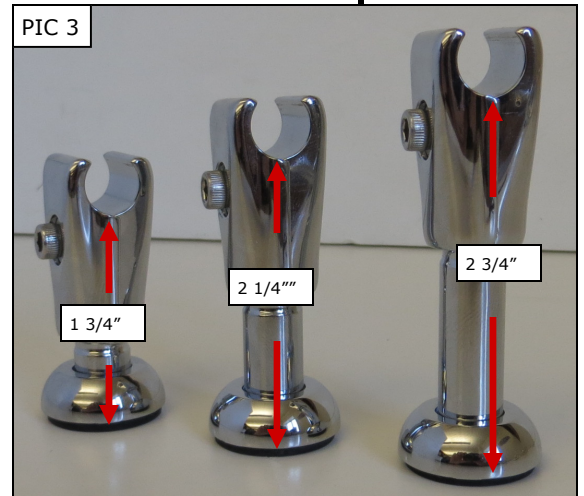
**STEP 5**

To allow for adjustment, loosely assemble the clamp/stand assemblies at the marks on the rack. Loosen the socket head cap screw in the clamp assemblies until they are able to be slipped over the rack bars. Snug the fasteners to allow adjustment of the clamps on the rack bars.

**NOTICE**

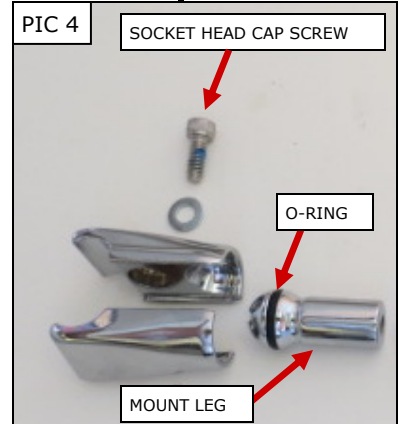
Tightening the socket head cap screw in the clamp assembly will simultaneously secure the clamp to the bar and the mounting leg. PIC 4 Ensure that the mounting legs remain in the clamps when attaching to the rack bars.

Ensure that the o-rings remain installed on the mounting leg ball end. PIC 4



**STEP 6**

Gently rest the rack on top of the tape marks on the lid to confirm the fitment of the mounting locations. PIC 5 Make any necessary adjustments to the clamp/stand assemblies. Slightly loosen the clamps to avoid scratching the rack bars. See NOTICE on the next page.



**NOTICE**

The mounting legs should be secured perpendicularly to the trunk lid surface. PIC 6

**STEP 7**

Ensure that the rack is in the correct position, the legs are adjusted to contact the lid perpendicularly and the spacing between the clamp assemblies is sufficient. With a non-permanent marker, trace around the mounting legs on the masking tape.

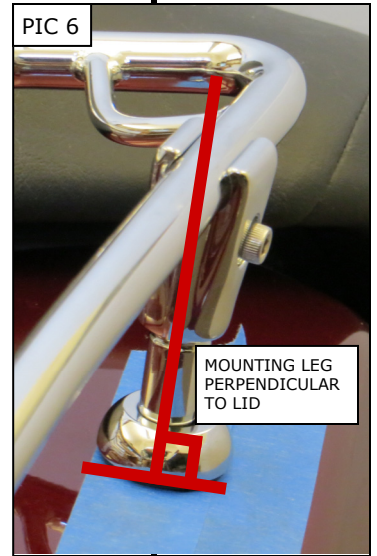
**STEP 8**

Using a center punch, mark the center of the mounting locations determined in STEP 7.

**NOTICE**

**MEASURE TWICE – DRILL ONCE.** Double check all reference marks on the Trunk Lid BEFORE drilling. Küryakyn will not be responsible for incidental or consequential damages resulting from this installation.

Ensure that there is sufficient clearance and that there are no obstructions on the underside of the trunk lid BEFORE drilling ANY holes.

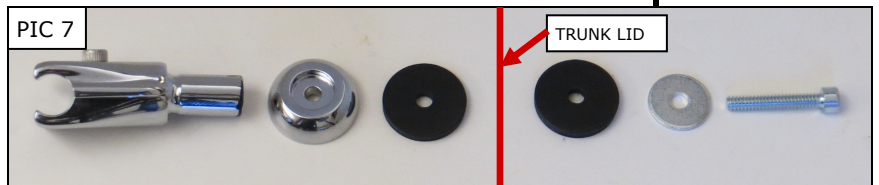


**STEP 9**

Using a 1/4 inch drill bit, carefully drill through the trunk lid at all four leg locations.

**STEP 10**

Loosely attach the Multi-Rack to the trunk lid. Insert the #10-24 x 1 1/8" Socket Head Cap Screws through the wide flat washers and rubber washers, through the trunk lid, 2nd rubber washers, Round Rack Foot Bases and into the mounting legs. PIC 7



**NOTICE**

The two 10-24 x 7/8" Socket Head Cap Screws have been included for use with the Short Mounting Legs.

In some instances the mounting legs may spin while tightening the 10-24 fasteners. If this occurs, loosen the 10-24 socket heat cap screws in the CLAMPS until you can remove the rack and the clamps. Insert a flat blade screwdriver in the slot in the top of the mounting leg to prevent the leg from spinning while the screw is tightened. Replace clamps and rack and tighten all hardware.

**STEP 11**

If you are satisfied with the location and position of the Multi-Rack, tighten all hardware securely.

**WARNING**

THE LUGGAGE RACK HAS A 5 POUND LOAD CAPACITY. IT IS UP TO THE RIDER TO USE THE RACK IN A SAFE AND PROPER MANNER. OVERLOADING OR USING THE RACK IMPROPERLY MAY RESULT IN LOSS OF CONTROL, WHICH MAY RESULT IN SEVERE DAMAGE TO THE MOTORCYCLE AND/OR SERIOUS INJURY OR DEATH TO THE RIDER AND/OR THEIR PASSENGER. KÜRYAKYN IS NOT RESPONSIBLE FOR ANY DAMAGE, LOSS, OR INJURY CAUSED BY EXCEEDING THE LOAD CAPACITY.

**WARNING**

NEVER EXCEED THE MANUFACTURER'S RECOMMENDED GROSS VEHICLE WEIGHT. EXCESS LOADING ON THE MOTORCYCLE COULD CAUSE DAMAGE, LOSS OR INJURY. KÜRYAKYN IS NOT RESPONSIBLE FOR ANY DAMAGE, LOSS, OR INJURY CAUSED BY EXCEEDING THE GROSS VEHICLE WEIGHT LIMITS.

**NOTICE**

It is the installer's responsibility to ensure that all of the fasteners (including pre-assembled) are tightened before operation of the motorcycle. Küryakyn will not provide warranty coverage on products or components lost due to improper installation or lack of maintenance. Periodic inspection and maintenance are required on all fasteners.

*Ride On!*