



INSTALLATION

TRAILER HITCH

7652

PARTS INCLUDED

- 1 Trailer Hitch Hoop
- 1 Left Side Tube Assembly
- 1 Right Side Tube Assembly
- 1 1-7/8" Ball/Screw/Washer Assembly
- 1 Left Bracket
- 1 Right Bracket
- 2 Chrome Clamp Tops
- 1 Hardware Kit Containing:
 - 4 3/4" Tubing Adapters
 - 4 5/16"-18 x 2-1/2" Hex Flange Screws
 - 4 5/16"-18 x 1-1/2" Hex Flange Screws
 - 4 5/16"-18 x 1-1/4" Hex Flange Screws
 - 8 5/16" Hex Serrated Flange Nuts
 - 4 1/4"-20 x 5/8" Socket Head Cap Screws (SHCS)
 - 4 1/4" Chrome Hot Spots
- 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.

WARNING THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY.

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

CAUTION This indication alerts you to the fact that ignoring the contents described herein can result in potential injury.

NOTICE 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.

TOOLS SUGGESTED

Set of Combination Wrenches, set of Hex Wrenches

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

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. Let cool.

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.

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kuryakyn.com

WARNING NO MOTORCYCLE MANUFACTURER HAS APPROVED OR ENDORSED KÜRYAKYN TRAILER HITCHES. USE OF A TRAILER OR TRAILER HITCH ON ANY MOTORCYCLE MAY VOID YOUR WARRANTY AND MAY INCREASE YOUR CHANCES OF INJURY OR ACCIDENT SITUATION .

WARNING YOU WILL BE WORKING AROUND THE ENGINE AND EXHAUST SYSTEM DURING INSTALLATION. ENSURE THAT THE ENGINE AND EXHAUST SYSTEM HAVE FULLY COOLED TO PREVENT INJURY.

WARNING TOWING A TRAILER BEHIND A MOTORCYCLE INCREASES THE LIKELIHOOD OF INJURY OR DEATH TO BOTH OPERATOR AND PASSENGER.

WARNING IF THE TRAILER FAILS TO HANDLE IN A SAFE AND PREDICTABLE MANNER, STOP THE MOTORCYCLE AND DO NOT OPERATE WITH THE TRAILER UNTIL YOU HAVE DETERMINED AND CORRECTED THE PROBLEM.

WARNING INSPECT ALL FASTENERS AND COMPONENTS BEFORE EVERY USE.

NOTICE Küryakyn is not aware of any current state or federal guidelines for pulling a trailer with a motorcycle. We suggest when pulling and loading a trailer, do not exceed the motorcycle manufacturer's Gross Vehicle Weight limits.

STEP 2 Remove the Saddlebags from the motorcycle. Remove the 2 bolts securing the muffler to the support bracket and loosen the exhaust clamp; remove the mufflers.

STEP 3 Identify the left and right Brackets, as well as the left and right tube assemblies. (PIC 1)

STEP 4 Remove the Torx screw securing the saddlebag support located on the fender strut as shown in PIC 2. Save the hardware, it will be used later.

STEP 5 Remove the Torx screw and nut (PIC 3) securing the saddlebag support to the lower rear fender bracket. Save the hardware, it will be used later.

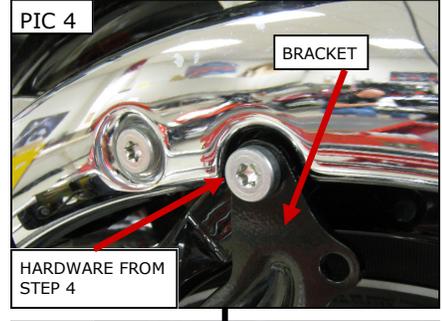
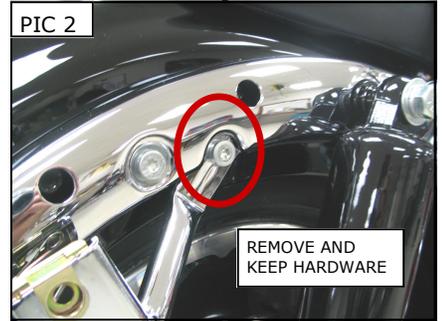
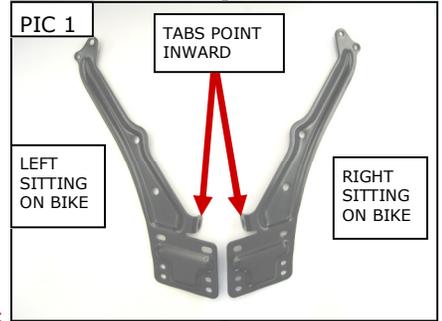
STEP 6 Starting on the right side, place the right side Bracket in place. Secure the top of the Bracket (PIC 4) using the fastener removed in Step 4.

STEP 7 Secure the lower part of the bracket using the fastener and nut removed in Step 5. (PIC 5)

STEP 8 Locate the right side Tube Assembly. Route the Tube Assembly in place with the clamp at the front of the Saddlebag Support and the rear lined up with the top slotted holes on the outside of the Right Bracket (PIC 6).

STEP 9 Using 2 of the 5/16"-18 x 1-1/4" Hex Screws from the kit (PIC 6), insert them through the Bracket and Tube Assembly and loosely install 5/16" Flange Nuts.

NOTE: If installing the Trailer Hitch on Road Glide Models, insert the 5/16"-18 x 2-1/2" Hex Screws instead of the 1-1/4" long Hex Screws; leave the 5/16" Flange nuts off for now.



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STEP 10 Assemble the Chrome Clamp Top to the front of the Tube Assembly around the saddlebag support (PIC 7). Loosely install the 1/4"-20 x 5/8" SHCS in to the clamps.

NOTE: If installing on Street Glide or Road Glide Models, use the 3/4" tubing adapters inside the clamps before installing the 1/4"-20 SHCS.

STEP 11 Repeat Steps 4-10 for the left side of the motorcycle and finger tighten all fasteners.

TRAILER HITCH HOOP INSTALLATION

NOTE: The hoop is always installed BETWEEN the left and right plates. The correct orientation and position depends on the model. Please follow the procedure for your specific model.

ROAD GLIDE

STEP 1 The Trailer Hitch Hoop installs inside (between) the left and right brackets beneath the fender.

STEP 2 Position the Trailer Hitch Hoop so that the hitch plate is bending downward (PIC 8). Hold the Hoop in place between the Brackets.

STEP 3 Align the hoop with the top holes in the left and right brackets. The hoop will use the four 2-1/2" Hex Bolts installed in Step 9. Loosely install the 5/16" Hex Nuts. Proceed to STEP 4, All Models.

ELECTRA GLIDE

STEP 1 The Trailer Hitch Hoop installs inside (between) the Left and Right Brackets below the fender.

STEP 2 Position the hoop so that the hitch plate is bending upward (PIC 9).

STEP 3 Align the hoop with the middle holes in the left and right brackets. Install the 5/16"-18 x 1-1/2" Hex bolts through the holes in the brackets (PIC 10) and through the hoop. Loosely install the 5/16" Hex Nuts. Proceed to STEP 4, All Models.

STREET GLIDE

STEP 1 The Trailer Hitch Hoop installs inside (between) the Left and Right Brackets below the fender.

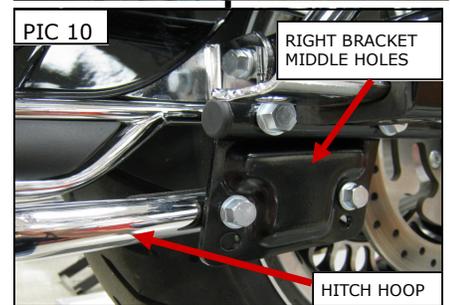
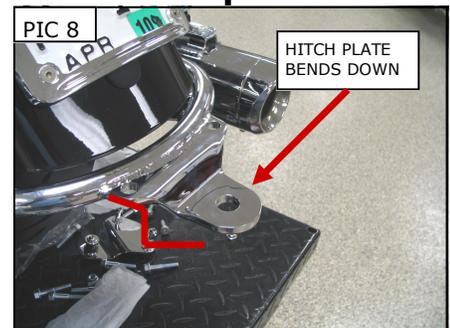
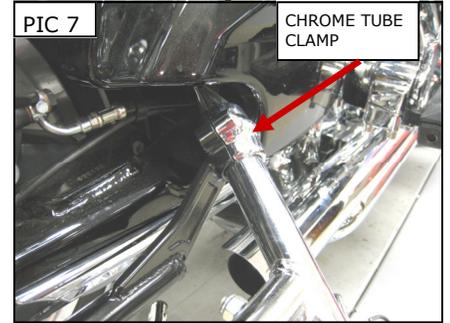
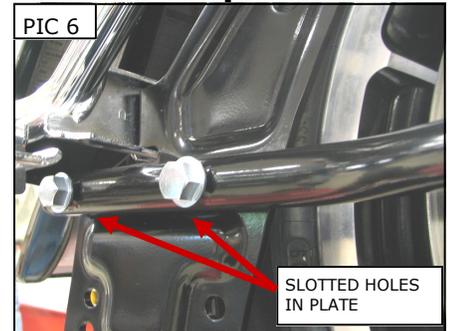
STEP 2 Position the hoop so that the hitch plate is bending upward (PIC 9).

STEP 3 Align the hoop with the bottom holes in the left and right brackets. Install the 5/16"-18 x 1-1/2" Hex bolts through the holes in the brackets (PIC 11) and through the Hoop. Loosely install the 5/16" Hex Nuts. Proceed to STEP 4, All Models.

ALL MODELS

STEP 4 Tighten all fasteners starting from the top working your way down. Check clearance between the trailer hitch assembly and the swingarm, brake rotor and wheel pulley. If contact occurs, loosen all fasteners and check the installation. If installation is correct, try tightening all fasteners in a different order.

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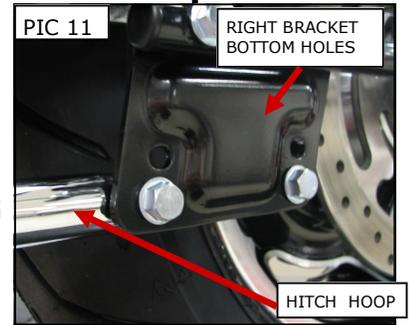
Ensure that the installation of this product does not interfere with the proper operation of the motorcycle before riding.



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.



MOTORCYCLE PERFORMANCE IS ALWAYS AFFECTED BY ADDING A TRAILER TO A MOTORCYCLE. ALWAYS RIDE IN A CONSERVATIVE AND SAFETY CONSCIENCE MANNER WHEN TOWING A TRAILER WITH A MOTORCYCLE.



REMEMBER:

1. We recommend only trailers from reputable suppliers, **designed for motorcycle towing**, and with a proven history of good handling. **TOWING A TRAILER WITH POOR HANDLING CAN RESULT IN SEVERE INJURY OR DEATH FROM AN ACCIDENT.**
2. Tow only those trailers equipped with a 1-7/8" coupler to match the 1-7/8" ball supplied with the hitch.
3. When connecting to trailer, always make sure ball is tight on hitch, and that coupler is tight on ball. When connecting to trailers equipped with hand wheel couplers, hand-tighten only. Do not tighten with a wrench. **Periodically, check these areas for tightness.**
4. Always use approved safety chains, and have them securely attached. Cross the safety chains under the tongue of the trailer so that the tongue will not drop to the road if it becomes separated from the hitch. Always leave just enough slack so that you can turn without binding. And, **NEVER** allow safety chains to drag on the ground.
5. Gross Vehicle Weight, tongue weight, tire pressure and suspension settings **MUST COMPLY** with the motorcycle and motorcycle trailer manufacturers recommendations. **OVERLOADING YOUR MOTORCYCLE AND/OR TRAILER CAN RESULT IN SERIOUS INJURY OR DEATH!**
6. Towing a trailer requires a certain amount of experience. Before setting out on an extended ride, get to know your rig. Check the trailer hitch, coupler, safety chains, electrical connector, lights and tires. When pulling a trailer with a motorcycle, **extra distance must be allowed for stopping, and a slower speed MUST BE USED when cornering and in inclement weather.** The motorcycle and trailer combination is now longer, **so allow more passing distance.** Reduce speed when traveling downhill (may have to downshift). **USE EXTRA CAUTION AND DON'T EXCEED YOUR RIDING CAPABILITIES.** During the trip, check occasionally to be sure that the load is secure, and that the lights are still working.
7. The coupler is susceptible to physical damage when trailer is parked. Prop tongue off ground when trailer is not in use. **Carefully inspect coupler for damage or missing parts before each hook-up.**
8. If trailer sways or bounces while towing, **SLOW DOWN BY REDUCING SPEED GRADUALLY and STOP TOWING IMMEDIATELY.** Unless cause can be determined, i.e., shifted load, low tire pressure etc., which can be corrected, **DO NOT RESUME TOWING.**
9. If motorcycle is involved in an accident or spill, with or without trailer attached, **the hitch and all attachment points and components on the motorcycle must be inspected for physical damage before towing.**
10. **Periodically, inspect hitch to insure it is not bent or cracked and check tightness of all hardware relating to trailer hitch assembly and trailer.**
11. Never exceed posted speed limits for vehicles pulling trailers which can be different than non-towing vehicles.
12. Many states exclude, by law, vehicles towing trailers from the left hand, or so called fast lanes.

Ride On!