



**CRUSHER MUFFLERS 499**

**WITH TRIDENT TIPS**

**FITS: '95-'08 ELECTRA GLIDE, ROAD GLIDE, STREET GLIDE, TOUR GLIDE, ROAD KING**

**PARTS INCLUDED**

- 2 Crusher Muffler with Trident Tip
- 1 Installation Instructions
- 1 Block Off Plate Kit

Please read and understand entire instructions before starting installation.

**THANK YOU FOR CHOOSING KÜRYAKYN!**

**WARNING! YOU WILL BE WORKING AROUND THE EXHAUST SYSTEM DURING INSTALLATION. ENSURE THAT THE EXHAUST SYSTEM HAS FULLY COOLED TO PREVENT INJURY.**

**ATTENTION!** 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.

**NOTE:** The installation of any high performance air cleaner and/or exhaust system can cause a "lean" fuel/air mixture. A "lean" fuel/air mixture can cause engine overheating resulting in severe engine damage. Installation of a programmable fuel injection module, such as Kuryakyn P/N 9218, to regulate the fuel/air mixture is highly recommended.

**NOTE FOR 2007-2008 TWIN CAM TOURING MODELS:**

If the stock head pipes and O2 sensors are to be retained, the left side muffler must be blocked off with Kuryakyn baffle block off plate. This is necessary because fresh air will be pulled in the left side muffler and pipe when free flowing mufflers are used. This fresh air passes by the O2 sensor and sends false readings to the ECU resulting in poor performance and gas mileage.

**CAUTION!** Use the block off plate with stock head pipes only. Do not use block off plate with true dual head pipes

**EXHAUST CARE  
HELPFUL HINTS TO AVOID DISCOLORATION OF EXHAUST SYSTEM**

**WARNING! KÜRYAKYN DOES NOT WARRANTY ANY CHROME EXHAUST PRODUCTS AGAINST DISCOLORATION!**

Discoloration is not a defect in chrome. All chrome exhaust systems will turn color. Chrome discoloration is a result of heat. The more heat the chrome is exposed to, the quicker and more severe the discoloration will be.

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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 non-conforming 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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## EXHAUST CARE CONTINUED.....

1. Proper tuning is important. Carbureted bikes should be rejetted and fuel injected bikes tuned with an adjustable tuning system by an experienced tuner tuned on a dyno with an exhaust gas analyzer. 2007-2008 Harley Twin Cams run especially lean combined with retarded ignition timing. Lean conditions and/or retarded ignition timing will cause high exhaust temperatures and discolor chrome exhaust.
2. Avoid long periods of idling as this can cause discoloration.
3. Make sure there are no exhaust leaks at the junction of the exhaust pipes and cylinder heads. We recommend replacing the gaskets with Kuryakyn Wild Things™ - Cometic exhaust gaskets, P/N 482.
4. Make sure there are no intake leaks. Intake leaks will cause a lean condition and engine overheating. This could lead to discoloration.
5. When installing new chrome exhaust, make sure your hands are clean and free of grease and oil. After installation, thoroughly clean pipes with a soft clean cloth and cleaning solvent that will leave no residue (glass cleaner, alcohol, ammonia, etc...) before starting the motorcycle.

**NOTE:** Heat Shields are available seperately and will mask potential discoloration.

## TOOLS SUGGESTED

Socket set with ratchet or combination wrenches.

## PROCEDURE

**STEP 1** Park the motorcycle on a hard, level surface; turn off the ignition and allow the exhaust system to cool.

**STEP 2** Remove the saddlebags and set them aside.

**STEP 3** Loosen the large clamp shown in [PIC.1](#) enough to slide it forward and off the stock muffler.

**STEP 4** Remove the two stock fasteners shown in [PIC.2](#) set them aside, they will be re-used.

**STEP 5** Remove the stock muffler; twist and pull the muffler until it slides off the head pipe.

**NOTE:** A few drops of a penetrating oil applied near head pipe/muffler union will aid in removal.

**STEP 6** Slide the new Crusher Mufflers onto the head pipe; the threaded weldment must be facing up.

**STEP 7** Reinstall the two stock fasteners removed in STEP 4; you may need to adjust the position of the Crusher Muffler to get the threaded holes to align. Leave the fasteners finger tight for now.

**STEP 8** Realign the large clamp loosened in STEP 3 and fully tighten.

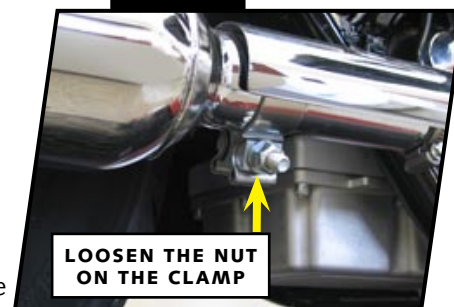
**STEP 9** Tighten the two fasteners from STEP 7.

**STEP 10** Repeat STEP 3 through STEP 9 for the other side of the motorcycle.

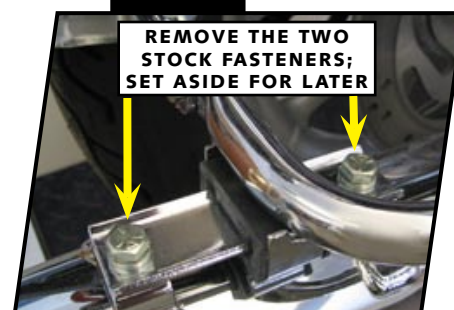
**STEP 11** Reinstall the saddlebags.

# Kuryakyn®

**PIC.1**



**PIC.2**



**PAGE**

**2**

*Ride On!*

**CRUSHER MUFFLERS**

**INSTALLATION**