

## INSTALLATION

## BACKREST MOUNTING STRAPS

1538

FITS: ALL VTX 1800 R, S, C AND F MODELS. ALL VTX 1300 R, S AND C MODELS

### **PARTS INCLUDED**

- 1 Right Hand Side Plate
- 1 Left Hand Side Plate
- 2 Adjustment Brackets
- 1 Hardware Kit including:
  - 2 M10 x 1.25 x 50mm SHCS, 18-8 SST, High Polish
  - 2 M10 x 1.25 x 55mm SHCS, 18-8 SST, High Polish
  - 4 Spacer, .433 ID x .669 OD, .512 L
  - 4 M10 x 1.5 Acorn Nut, 18-8 SST, Chrome
  - 2 M10 x 1.25 x 53.5 Custom Head FSCS, 18-8 SST
  - 4 M8 x 1.25 x 30mm BSCS
  - 4 Spacer '07 1300VTX
- 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. Küryakyn will not warranty components that are lost due to improper installation. Periodic maintenance may be required.

## **TOOLS SUGGESTED**

Set of hex wrenches, set of combination wrenches or socket set.

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! PROTECT THE REAR FENDER TO PREVENT SCRATCHING DURING INSTALLATION.

CAUTION! Prevent potential injuries! Verify all fasteners are secure before riding.

CAUTION! This product is designed for passenger comfort only; it is not intended to be used as a supplemental security support. Never exceed the maximum loading capacity of your motorcycle.

Determine the desired position of the backrest before beginning installation. Installation of the included adjustment brackets will locate the backrest approximately 1-1/2" farther rearward.

**NOTE** It is recommended that the adjustment bracket be used on long fender type models.

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### **CUSTOMER SERVICE**

877.370.3604 (toll free)

## INSTALLATION QUESTIONS

techsupport@kuryakyn.com or call 715.247.2983

#### **LIMITED WARRANTY**

Küryakyn warrants that any Küryakyn 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:

 Küryakyn 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.

· Küryakyn makes no warranty, expressed or implied, with respect to any gold plated products.

 Küryakyn shall not be liable for any consequential and incidental damages, including labor and paint, resulting from failure of a Küryakyn product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breech of contract or duty between Küryakyn and a customer.

> Küryakyn products are often intended for use in specific applications. Küryakyn makes no warranty if a Küryakyn product is used in applications other than intended.

· Küryakyn electrical products are warranted for one
(1) year from the date of purchase by the consumer.
Components of Küryakyn products containing L.E.D.s
will be warranted for defects in materials and
workmanship for 3 years from the date of purchase.

Küryakyn makes no warranty of any kind in regard to other manufacturer's products distributed by Küryakyn. Küryakyn 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 Küryakyn product comes with a Proof-of-Purchase good for a complimentary catalog. Details in packaging.

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

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## BACKREST MOUNTING STRAP WITHOUT ADJUSTMENT BRACKET INSTALLATION

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

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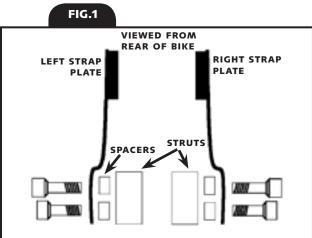
**STEP 2** Beginning on the left side of the motorcycle, remove the front two stock strut mounting bolts. Set the bolts aside, they will not be used again.

**STEP 3** Insert two spacers into the holes in the left strut. See PIC.1.

**NOTE** For '07-up VTX 1300 C installation, use the '07 1300 VTX spacers included in the hardware kit.

**STEP 4** Insert one of the 55mm bolts through the front hole in the left Backrest Mounting Strap plate. See FIG.1.

**STEP 5** While securing the Mounting Strap plate, insert the bolt through the spacer and begin threading it into the strut. See PIC.2.



**STEP 6** Insert a 50mm Bolt through the rear hole in the Mounting Strap plate and spacer; finger tighten both bolts.

**STEP 7** Repeat STEP 2 through STEP 6 for the right side; finger tighten the bolts at this time.

**STEP 8** Install the backrest bar (not included) into the Mounting Straps as shown in <u>PIC.3</u>; secure backrest bar to Mounting Straps with fasteners (not included). Finger tighten at this time.

**NOTE** With the fasteners loosely installed, adjust the Backrest Mounting Strap plates to accommodate the backrest bar.

**STEP 9** Tighten all fasteners and check for proper clearance and operation.

# BACKREST MOUNTING STRAP WITH ADJUSTMENT BRACKET INSTALLATION

**STEP 10** Park the motorcycle on a hard, level surface; shut off the ignition and allow the engine to cool.

**STEP 11** Beginning on the left side of the motorcycle, remove the front two stock strut mounting bolts. Set the bolts aside, they will not be used again.

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PIC.3

STRAP PLATE AND SPACER; BEGIN THE BOLT ENOUGH TO SUPPORT ONE SIDE OF MOUNTING STRAP PLATE

SECURE BACKREST BAR TO MOUNTING STRAPS WITH FASTENERS (NOT INCLUDED)

plates to



PAGE 2 **STEP 12** Insert a 55mm bolt through the adjustment bracket and spacer into the front hole in the left strut. See <u>PIC.4</u> and <u>FIG.2</u>. Begin to thread the bolt in enough to support one side of the bracket.

**NOTE** For '07-up VTX 1300 C installation, use the '07 1300 VTX spacers included in the hardware kit.

**STEP 13** Insert a M10 x 1.25 x 53.5 Custom Head bolt into the adjustment bracket rear hole, through a spacer and into the hole in the left strut; finger tighten. See <u>PIC.5</u>.

**NOTE** For '07-up VTX 1300 C installation, remove the rear-most fastener in the strut on both sides and replace with the included M8  $\times$  1.25  $\times$  30mm BSCS; fully tighten the fastener.

**STEP 14** Place the left Backrest Mounting Strap plate over the protruding studs on the adjustment bracket. Secure with two acorn nuts; finger tighten at this time.

**STEP 15** Repeat STEP 11 through STEP 14 for the right side; finger tighten fasteners.

**STEP 16** Install the backrest bar (not included) into the Mounting Straps as shown in <u>PIC.3</u>; secure backrest bar to Mounting Straps with fasteners (not included). Finger tighten at this time.

**NOTE** With the fasteners loosely installed, adjust the Backrest Mounting Strap plates to accommodate the backrest bar.

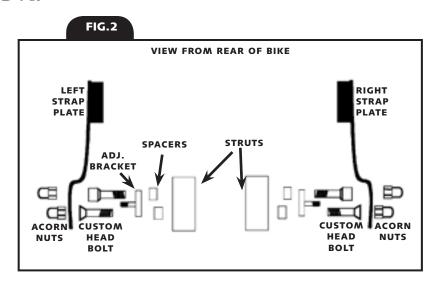
**STEP 17** Starting with the M10 x 1.25 x 53.5 Custom Head bolt (See <u>PIC.6</u>), tighten all of the fasteners; check for proper clearance and operation.







## Ride On!



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BACKREST MOUNTING STRAPS

**INSTALLATION**