



## PEG RELOCATION KIT 4586

### FOR ERGO ENGINE GUARDS

FITS: ALL VTX1800 MODELS WITH KÜRYAKYN ERGO ENGINE GUARDS, P/N 4585

PART #	INCLUDED
604586	1 Forward control shift linkage extension
904586	1 Hardware kit, including:
	2 M10 x 1.50 x 100 BSCS chrome fastener
	3 M10 x 1.25 x 25mm BSCS black fastener
	1 M10 x 1.50 x 90 BSCS black fastener
	2 M10 x 1.50 x 110mm BSCS chrome fastener
	5 M10 x 1.5 nut
	1 M6 x 1.0 chrome jam nut
	1 8" Black cable tie
	4 M10 Flat washer
404590	1 Braided brake line
304586	1 Installation Instructions

Please read and understand entire instructions before starting installation.

### THANK YOU FOR CHOOSING KURYAKYN!

#### 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

Allen wrenches, combination wrenches.

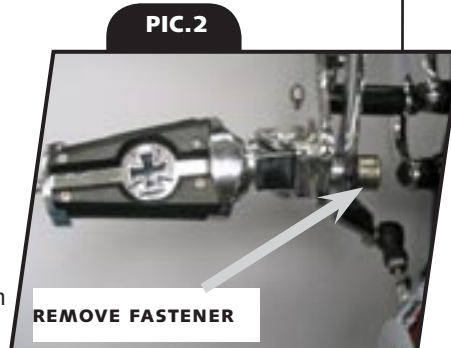
**ATTENTION!** A factory service manual may be helpful in performing this installation. Do not attempt to perform this installation if you are not confident in your ability to perform all steps in the procedure.

#### PROCEDURE LEFT SIDE

**STEP 1** Remove the fasteners securing the shifter assembly to the bike frame.

**STEP 2** Install the left ergo engine guard using the clearance holes shown in PIC.1. Fasten with the supplied bolts and washers.

**STEP 3** Remove the fastener securing the shifter from the assembly; see PIC.2. Disconnect the shifter linkage.



#### 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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**STEP 4** Install the forward control linkage extension; adjust the shift linkage for proper operation. See [PIC.3](#). Reinstall the shifter to the assembly.

**STEP 5** Insert the fasteners through the forward clearance holes on the shifter assembly, through the horn, through the spacers, then through the ergo engine guard. Secure the shifter assembly with a washer and nut on each fastener. See [PIC.4](#) (Note: the horn is not shown).

## RIGHT SIDE

**STEP 6** Remove the fasteners securing the brake assembly to the bike frame. See [PIC.5](#). Two fasteners go through the frame to threaded inserts; the rearmost fastener is secured with a nut on the underside of the frame.

**STEP 7** Install the right ergo engine guard, using the clearance holes as shown in [PIC.6](#). Fasten with the supplied bolts and washers.

**STEP 8** Remove the stock brake line and replace with the supplied braided steel brake line. See [PIC.7](#). Refer to your factory service manual for proper bleeding and refilling procedures.

**STEP 9** Install the brake assembly using the forward clearance holes; use the stock spacers plus the spacer supplied with your 4585 kit, and the bolts and washers provided to secure the brake assembly to the ergo engine guard. See [PIC.8](#).

**STEP 10** Verify all fasteners are secure.

*Ride On!*

