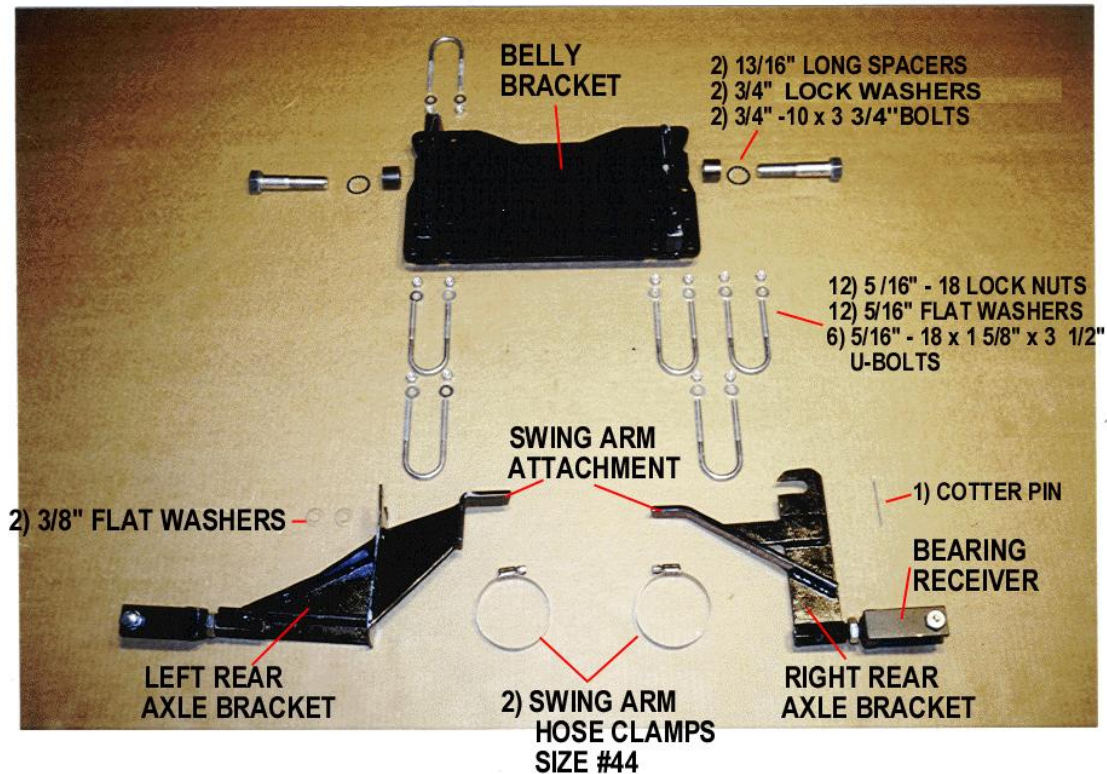


# KAWASAKI VULCAN 750 DESCRIPTION OF PARTS

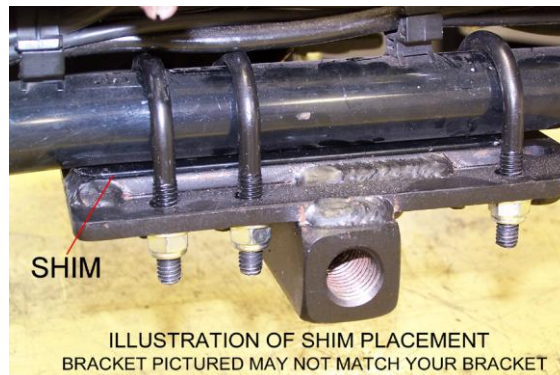


One 7" shim – not shown in picture above.

You may or may not have to use the shim. See note below.

After installing the mounting hardware and attaching the Voyager frame to the belly bracket you may need a shim to make the motorcycle stand straight up and down. The shim may be used on either the left or the right side depending on which way the motorcycle is leaning. If the motorcycle is leaning to the left put the shim on the left side. If the motorcycle is leaning to the right put the shim on the right side. The shim will go on the front and back of one side of the belly bracket.

**Place shim in-between belly bracket tabs and motorcycle frame.**



# SECTION 1

## INSTALLATION OF HARDWARE FOR KAWASAKI VULCAN 750

Place motorcycle on a clean flat surface. Be sure to tie down motorcycle so it does not tip over during installation of Voyager hardware. Installation is easier if motorcycle is in an upright position.

**Disconnect negative cable from battery before beginning installation.**

**NOTE:** The Voyager Convertible Kit was designed for a stock motorcycle from the manufacturer. Any after market products that are on a stock motorcycle may cause the installation process to not be done properly and may or may not need to be removed to be able to install the Voyager Convertible Kit completely. Be aware that your motorcycle and the same make & model as someone else's motorcycle may not have mufflers, body panels, frames, fenders and any other manufacturer parts that are attached to the motorcycle in the exact same place as yours. We at Motorcycle Tour Conversion, Inc. take that into consideration when we manufacture our parts to fit your motorcycle. Once in awhile you may need to modify your motorcycle slightly so that the Motorcycle Tour Conversion, Inc. hardware or suspension fits your motorcycle. Please call Motorcycle Tour Conversion, Inc. if you have any questions about installation with after market products or any modification of motorcycle and/or Motorcycle Tour Conversion, Inc. hardware.

### A.) BELLY BRACKET

- 1) Place front of belly bracket curvature area so that oil drain plug is 1/2" in front of belly bracket. (U bolts should fit over frame of motorcycle and through belly bracket holes.)
- 2) Attach the six U-bolts, flat washers and lock nuts. (U-bolts should fit over frame of motorcycle and through belly bracket holes.) There should be three U-bolts on each side of frame of the motorcycle. Do Not Tighten at this time.
- 3) You will tighten U-bolts after completing Section 2, Part C, Number 3 after attaching Voyager frame to belly bracket. Straighten frame of Voyager with center rear of motorcycle so that it is approximately the same distance on both sides. Once straight, tighten locking nuts on U-bolts.

# **SECTION 1**

## **INSTALLATION OF HARDWARE**

### **FOR KAWASAKI VULCAN 750**

#### **B.) REAR AXLE BRACKETS**

- 1) Remove cotter pin and castle nut from rear axle.
- 2) Tap rear axle out about 3/8". Slide right rear axle bracket over axle that has been tapped out. Tap axle back into place. At this time attach swing arm attachment to swing arm of motorcycle. Use swing arm hose clamp provided to attach both together tightly. Now tighten axle castle nut and replace cotter pin. (Cotter pin replacement is provided if needed.)
- 3) Remove two lower left side drive shaft housing nuts. Place left rear axle bracket onto lower drive shaft housing bolts. Slide (2) washers provided over housing bolts and reattach drive shaft housing nuts. (Tighten nuts at this time.) Attach swing arm attachment and swing arm of motorcycle using swing arm hose clamp to tighten at this time.



MOTORCYCLE TOUR CONVERSION, INC.  
1530 TITANIUM DRIVE  
OTTAWA, IL 61350

TOLL FREE: 877-434-7901  
FAX: 815-434-8980

## **KAWASAKI VULCAN 750**

INSTALLATION MANUAL  
US PATENT # 6,739,420

**WARRANTY WILL BE VOID IF INSTALLATION  
IS NOT DONE PROPERLY**

**READ THIS MANUAL FULLY BEFORE  
BEGINNING INSTALLATION OR DRIVING YOUR  
MOTORCYCLE WITH THE VOYAGER KIT ATTACHED**