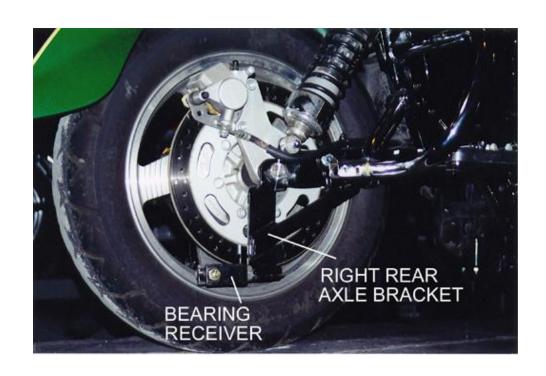
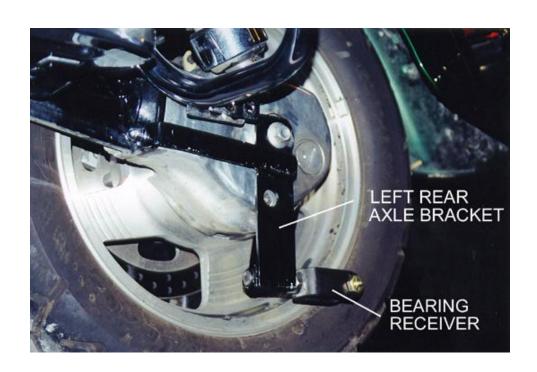
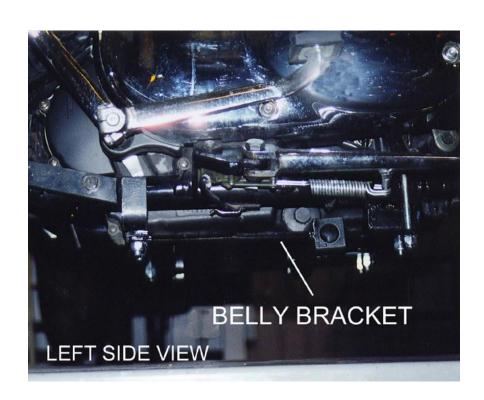
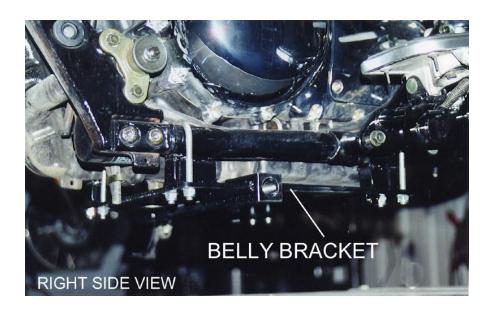
KAWASAKI VULCAN CLASSIC 1500 & 1600 KAWASAKI VULCAN NOMAD 1500 & 1600 REAR AXLE BRACKETS INSTALLED





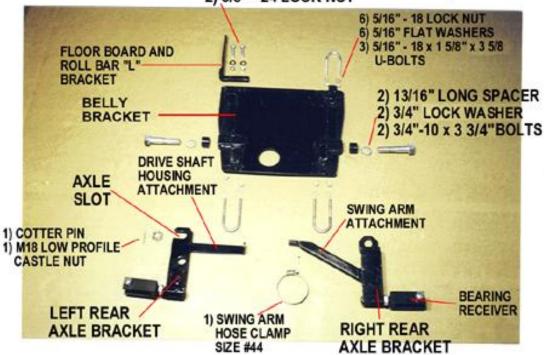
KAWASAKI VULCAN CLASSIC 1500 & 1600 KAWASAKI VULCAN NOMAD 1500 & 1600 BELLY BRACKET INSTALLED





KAWASAKI VULCAN CLASSIC 1500 & 1600 KAWASAKI VULCAN NOMAD 1500 DESCRIPTION OF PARTS

2) 3/8"-24 x 1 1/2" BOLT 2) 3/8" FLAT WASHER 2) 3/8" - 24 LOCK NUT



Two 2" shims— not shown in picture above.

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

After installing the mounting hardware and attaching the Voyager frame to the belly bracket you may need shims to make the motorcycle stand straight up and down.

The shims 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 shims on the left side. If the motorcycle is leaning to the right put the shims on the right side. The shims will go on the front and back of one side of the belly bracket.

Right side only

Place the shims in-between belly bracket and motorcycle frame. The shims will go on top of belly bracket tabs



ILLUSTRATION OF SHIM PLACEMENT
BRACKET PICTURED MAY NOT MATCH YOUR BRACKET

SECTION 1 KAWASAKI VULCAN CLASSIC 1500 & 1600 KAWASAKI VULCAN NOMAD 1500 & 1600

Place motorcycle on a clean flat surface. Make sure to tie down motorcycle on both sides, so that motorcycle can not tip over while installing 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) Remove the two bolts that hold the left side floor board to the frame.
- 2) Bolt the "L" bracket to the outside of the floor board bracket. (Bolt the roll bar bracket to the outside of the "L" bracket.
- 3) Hang one of the "U" bolts over the frame behind the kickstand bracket (Approximately 5")
- 4) Hang the remaining two "U" bolts on the right side of the frame. One just behind the brake pedal and the other just in front of the frame junction. (It may be necessary to remove the tie down straps that hold the rear brake line to the frame. Remember to replace the strap after the hardware is installed.)
- 5) Attach the belly bracket to the three "U" bolts and left front "L" bracket using the bolts, flat washers, and locking nuts provided with this kit. (Do Not Tighten any of the bolts until they are all hooked up)
- 6) Now torque all of the belly bracket bolts to 20 ft. lbs.

SECTION 1 KAWASAKI VULCAN CLASSIC 1500 & 1600 KAWASAKI VULCAN NOMAD 1500 & 1600

B) **REAR AXLE BRACKETS**

- 1) Remove the saddle bags from the bike. NOTE: For the Vulcan Nomad replacement hinges are provided if requested. Remove the factory hinges and install the replacement hinges that allow the cover of the saddle bag to be removed to allow access into the saddle bag when the Voyager Kit is installed.
- 2) Remove the cotter pin, axle nut and washer.
- 3) Remove the outer/lower drive shaft housing retaining nut.
- 4) Tap the axle out approximately 3/8".
- 5) Install the left rear axle bracket front arm onto the exposed drive shaft stud and the other slot over the axle bolt between the bolt head and washer.
- 6) Replace the drive shaft housing nut and torque to 25 ft. lbs.
- 7) Place the right rear axle bracket over the axle and use the low profile castle nut (provided with kit)
- 8) Attach the front swing arm attachment to the bottom of the swing arm with the hose clamp provided with this kit.
- 9) Torque the axle nut to 70 ft. lbs. and replace the cotter pin.



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

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

KAWASAKI VULCAN CLASSIC 1500 & 1600 KAWASAKI VULCAN NOMAD 1500 & 1600

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