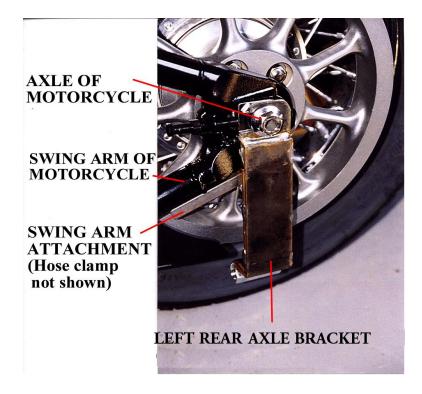
PICTURES OF YAMAHA ROAD STAR 1600 & 1700 REAR AXLE BRACKETS INSTALLED



AXLE NUT

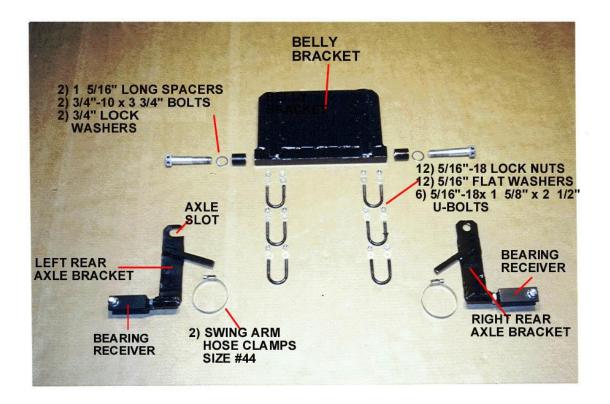
RIGHT REAR AXLE BRACKET



YAMAHA ROAD STAR 1600 & 1700 BELLY BRACKET INSTALLED

PICTURE OF BELLY BRACKET INSTALLED MAIN SHAFT (six) U-BOLTS KICK STAND MOUNT OF MOUNT OF BELLY BRACKET

YAMAHA ROAD STAR 1600 & 1700 DESCRIPTION OF PARTS



One 6" 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 one side of the belly bracket.

Install the shim in-between belly bracket and motorcycle frame.



SECTION 1 INSTALLATION OF YAMAHA ROAD STAR 1600 & 1700 MOUNTING HARDWARE

Place motorcycle on clean flat surface. Make sure your motorcycle is tied down on both sides. This prevents bike from tipping over. 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

 Place front of belly bracket just behind kickstand mount of motorcycle. Install the six u-bolts provided with kit over frame of motorcycle. (3 on each side) Do not tighten locking nuts at this time.

B) TWO (2) REAR AXLE BRACKETS

- 1) Remove axle nut from axle of motorcycle. Tap axle out approx. 1/4".
- 2) Slide left rear axle bracket over axle. Make sure that swing arm attachment is touching swing arm of motorcycle. Install swing arm hose clamp over swing arm and swing arm attachment, and tighten at this time.
- 3) Remove axle washer on motorcycle. Place right rear axle bracket over axle. Replace axle nut. Make sure that swing arm attachment and swing arm of motorcycle are touching. Install swing arm hose clamp over swing arm and swing arm attachment, tighten at this time. Tighten axle nut completely.

NOTE: Once the Voyager Unit is on the motorcycle, straighten the frame of the Voyager with the center of rear tire of the motorcycle. Once that is done, then tighten the six u-bolts on the belly bracket.



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

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

YAMAHA ROAD STAR 1600 & 1700

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