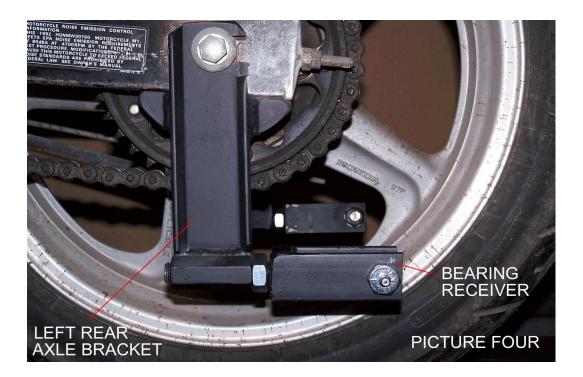
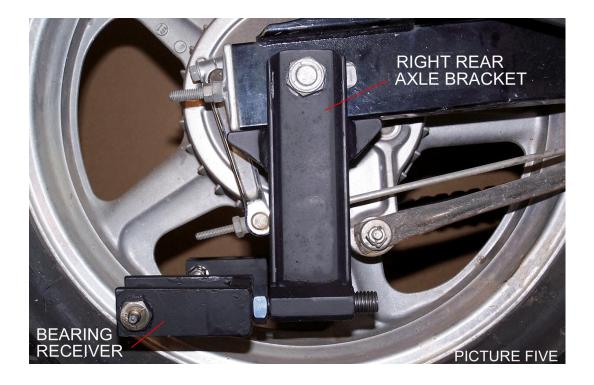
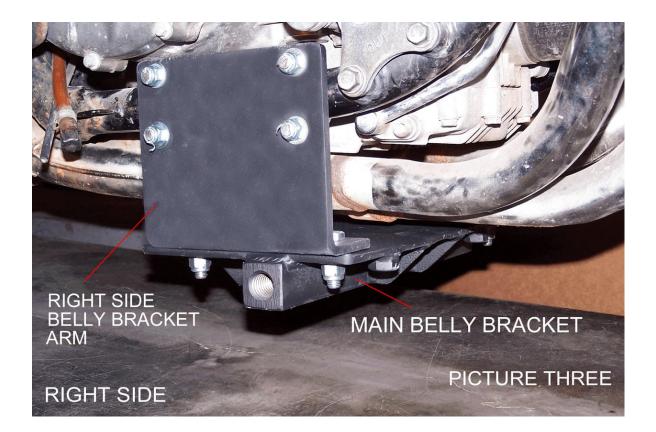
### HONDA NIGHTHAWK 750 REAR AXLE BRACKETS INSTALLED

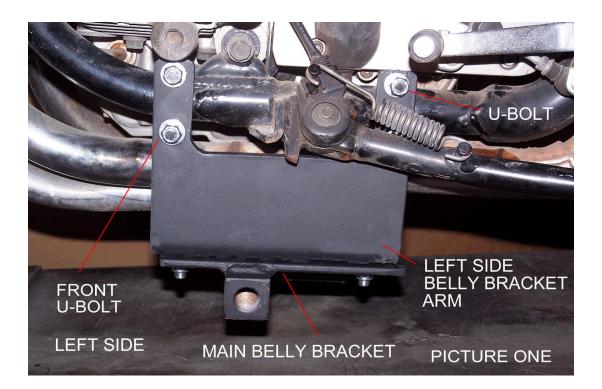


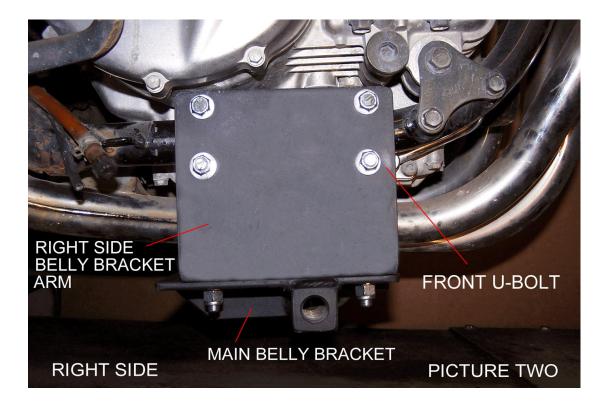


#### HONDA NIGHTHAWK 750 BELLY BRACKET ARMS & MAIN BELLY BRACKET INSTALLED (Picture 3)

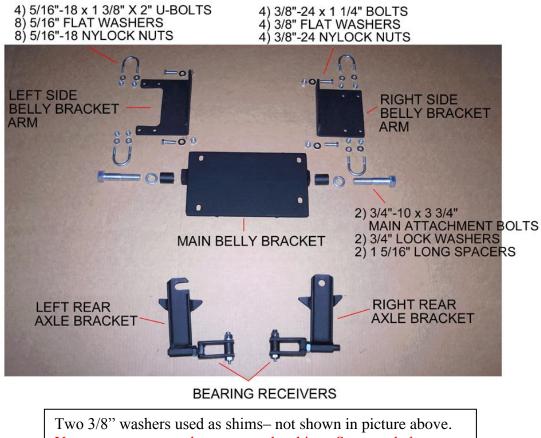


#### HONDA NIGHTHAWK 750 BELLY BRACKET ARMS & MAIN BELLY BRACKET INSTALLED (Pictures 1 & 2)





# HONDA NIGHTHAWK 750 DESCRIPTION OF PARTS



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.

Install shims in-between belly bracket arm and main belly bracket.



ILLUSTRATION OF SHIM PLACEMENT BRACKET PICTURED MAY NOT MATCH YOUR BRACKET

## SECTION 1 INSTALLATION OF HONDA NIGHTHAWK 750 MOUNTING HARDWARE

Place motorcycle on a clean flat surface. Be sure to tie down motorcycle so it does not tip over during installation. 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) Left belly bracket arm, right belly bracket arm, and main belly bracket are the three parts that you will use for installation of main belly bracket. The parts are labeled, stamped, and shown in the description of parts in your manual.
- 2) Install left belly bracket arm using two (2) 5/16"-18 x 1 3/8" x 2" u-bolts. Place the first u-bolt of motorcycle frame just in front of the motorcycle motor mount bolt. Make sure u-bolt threads face outward. Place second u-bolt over frame and just behind side stand mount, also, facing threads outwards.
- 3) Install left belly bracket arm to the u-bolts using four (4) 5/16" flat washers, and four (4) 5/16"-18 nylock nuts. (Shown in picture One)
- 4) Install two (2) 5/16"-18 x 1 3/8" x 2" u-bolts over right side of frame. Make sure the front u-bolt is just behind the motorcycle mount bracket. Face threads of u-bolts outward.
- 5) Install right belly bracket arm with four (4) 5/16" flat washers, and four (4) 5/16"-18 nylock nuts. (Shown in picture Two)
- 6) Install main belly bracket to belly bracket arms with four (4) 3/8"-24 x 1 1/4" bolts, 3/8" flatwashers, and 3/8"-24 nylock nuts. (Shown in pictures One, Two, and Three)

## SECTION 1 INSTALLATION OF HONDA NIGHTHAWK 750 MOUNTING HARDWARE

#### **B)** LEFT REAR AXLE BRACKET

Remove axle nut and lock washer, then tap axle bolt out about 1/8".
Slide axle bracket between head of axle bolt and swing arm, them tap axle bolt back in. (Shown in picture Four)

#### C) RIGHT REAR AXLE BRACKET

 Slide right rear axle bracket over axle bolt and replace and tighten axle nut. You will not use the lock washer you removed. (Shown in picture Five)



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

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

# HONDA NIGHTHAWK 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