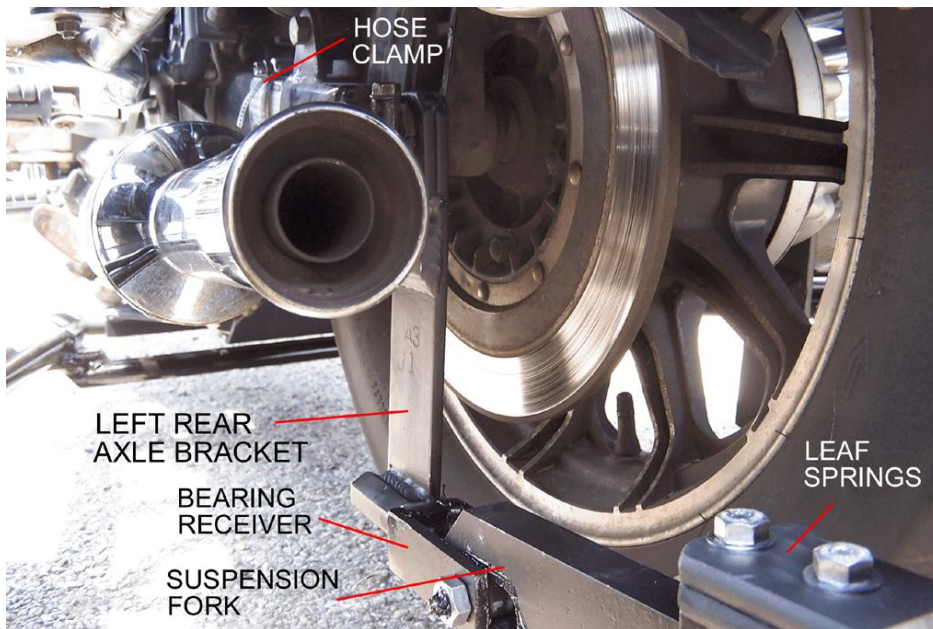
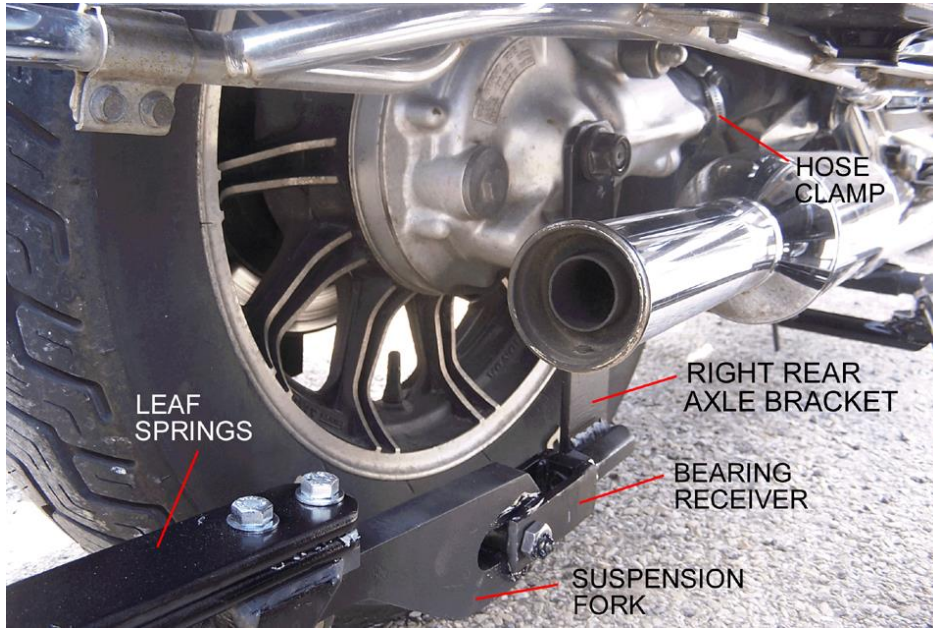
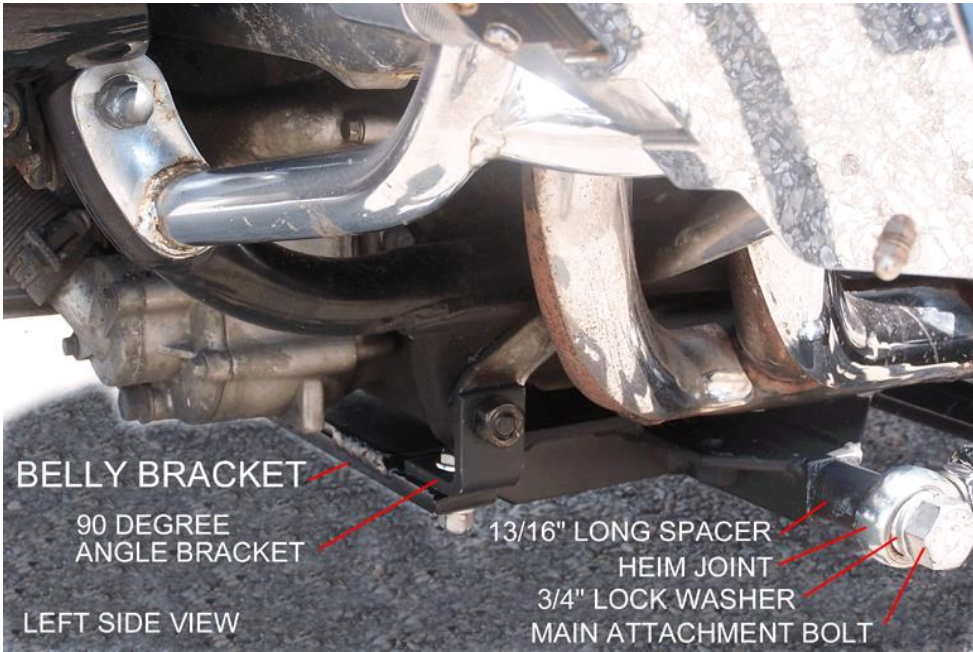
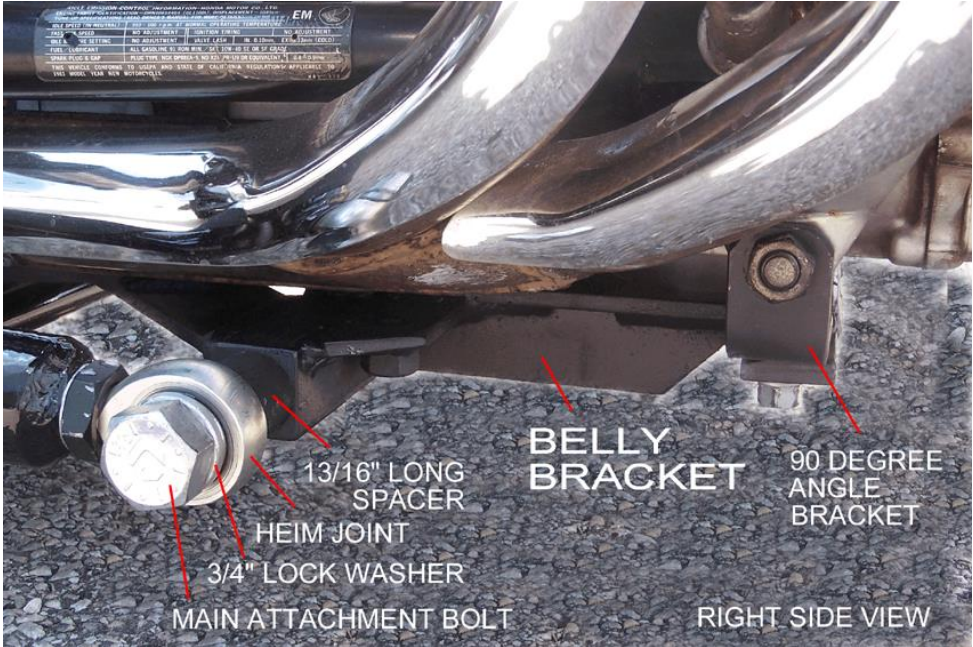


HONDA GL 1100

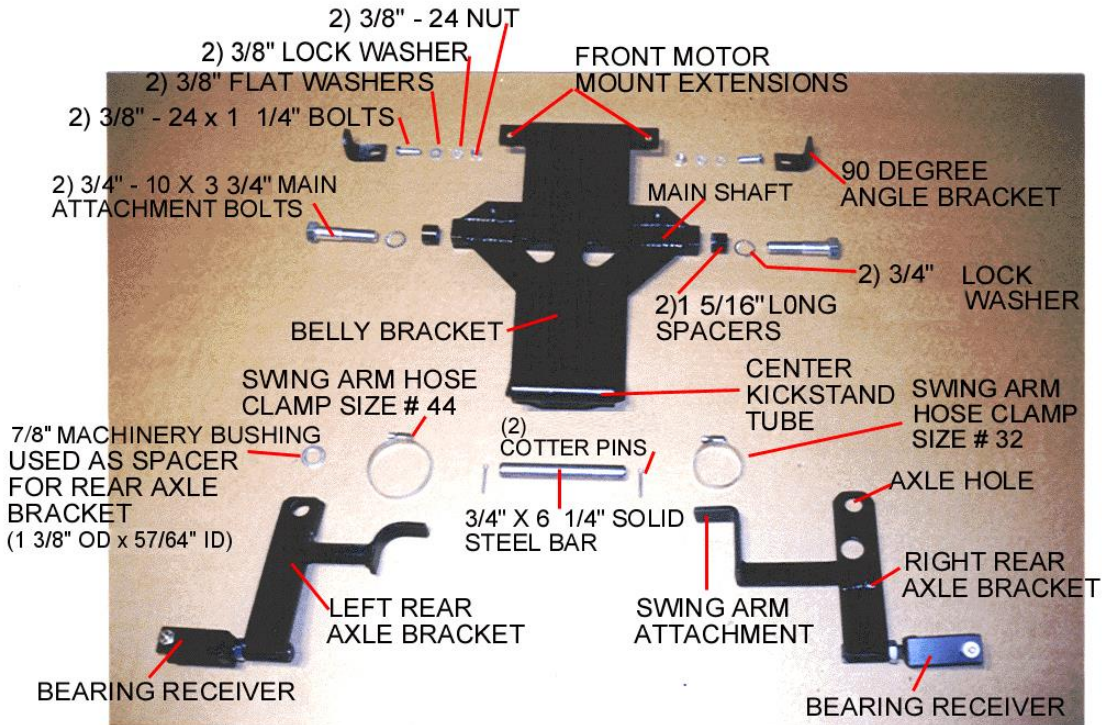
REAR AXLE BRACKETS INSTALLED



HONDA GL 1100 BELLY BRACKET INSTALLED



HONDA GOLDWING 1100 DESCRIPTION OF PARTS



Left Rear Axle Bracket for yrs. 1982-1983 has welded spacer on bracket, but will still use the 7/8" machinery bushing for installation.

Two 3/8" washers used as shims– not shown in picture above.

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

After installing the mounting hardware and attaching the Voyager frame to the belly bracket you may need shim(s) to make the motorcycle stand straight up and down. The shim(s) 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(s) on the left side. If the motorcycle is leaning to the right put the shim(s) on the right side.

**Install shim(s) in-between
belly bracket and angle bracket.
You can use one or both shims.**



ILLUSTRATION OF SHIM PLACEMENT
BRACKET PICTURED MAY NOT MATCH YOUR BRACKET

HONDA GOLDWING 1100

DESCRIPTION OF PARTS

No extra spacer on left rear axle bracket for years **1980-1981**.



Extra spacer on left rear axle bracket for years **1982-1983**.



SECTION 1

INSTALLATION OF HONDA GOLDWING 1100 MOUNTING HARDWARE

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) REAR AXLE BRACKETS

- 1) Remove rear axle and cup washer on left side. Loosen retaining bolt and then remove axle nut. (Be sure to support swing arms of motorcycle with jacks.)
- 2) Place left side rear axle bracket into the space left by removing the cup washer, adding a 7/8" machinery bushing between the motorcycle and the axle bracket, replace the axle on the motorcycle.
- 3) Place right side rear axle onto the axle and replace the axle nut.
- 4) Place the swing arm attachment up against the swing arm, and then tighten the swing arm clamp around the swing arm and swing arm attachment. Tighten axle nut.

SECTION 1

INSTALLATION OF HONDA GOLDWING 1100

MOUNTING HARDWARE

B) BELLY BRACKET

NOTE: Make sure that motorcycle is secured in an upright level position and release center kick stand.

- 1) Remove center kick stand from your stock motorcycle.
- 2) Attach center kick stand tube of belly bracket to motorcycle center kick stand assembly. Use 6 1/4" solid steel bar that is provided with the kit and slide it through the assembly and tube. Place cotter pins on both sides of the solid steel bar.
- 3) Remove motor mount nuts and washers from your motorcycle.
- 4) Place front 90 degree angle onto the front motor mount extensions and replace the nuts loosely. NOTE: The 90 degree angle bracket must have 3/8" x 1 1/4" bolt through the bottom hole, head up, before installation on the front motor studs.
- 5) Push belly bracket up to front motor mount angle brackets and replace the nuts loosely, washers not required.
- 6) Torque motor mount nuts, and 3/8" angle bracket bolts to 30 lb.
- 7) Remove all light bar and trailer ball assembly from under side bags and rear of motorcycle.



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HONDA GOLDWING 1100



**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**

