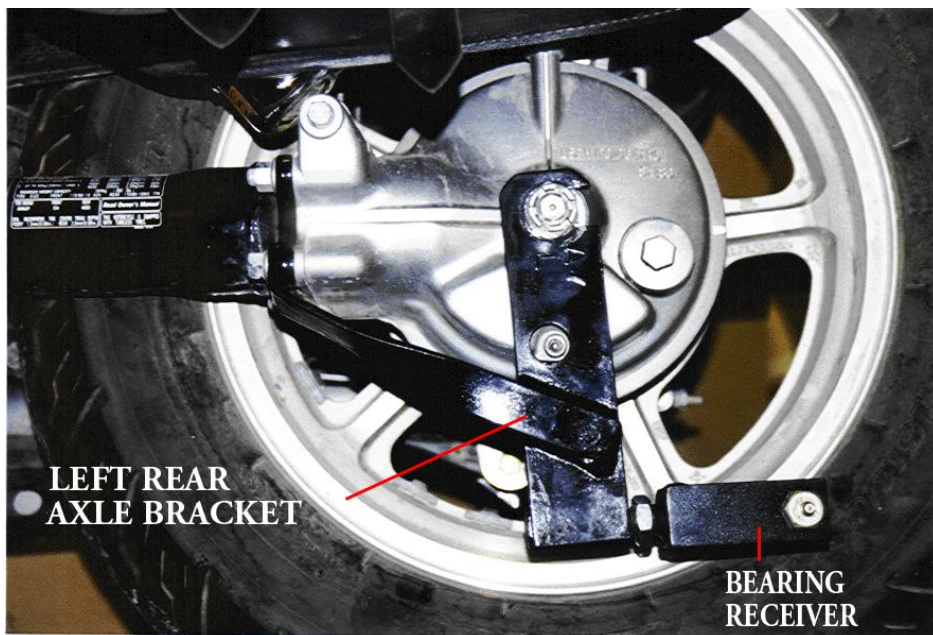
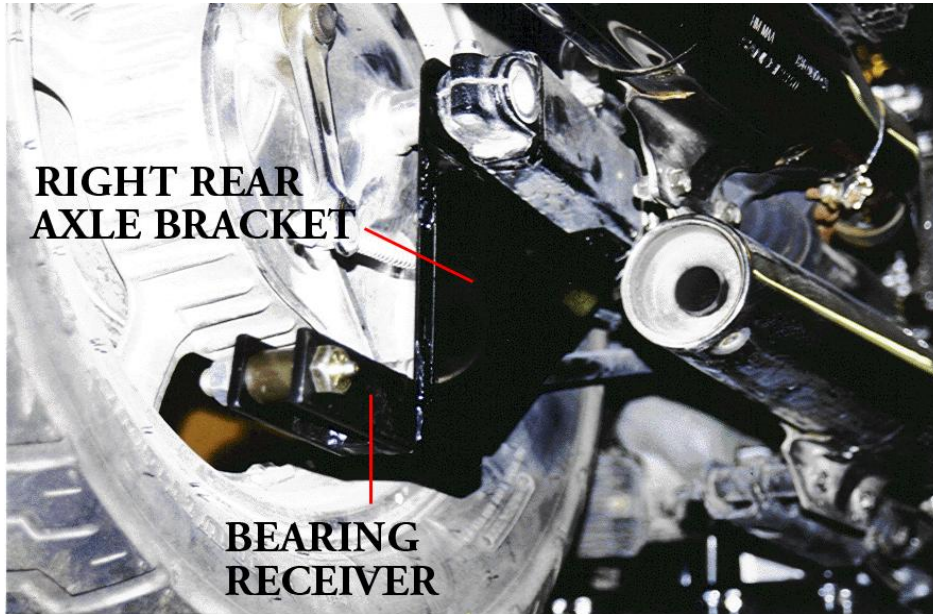
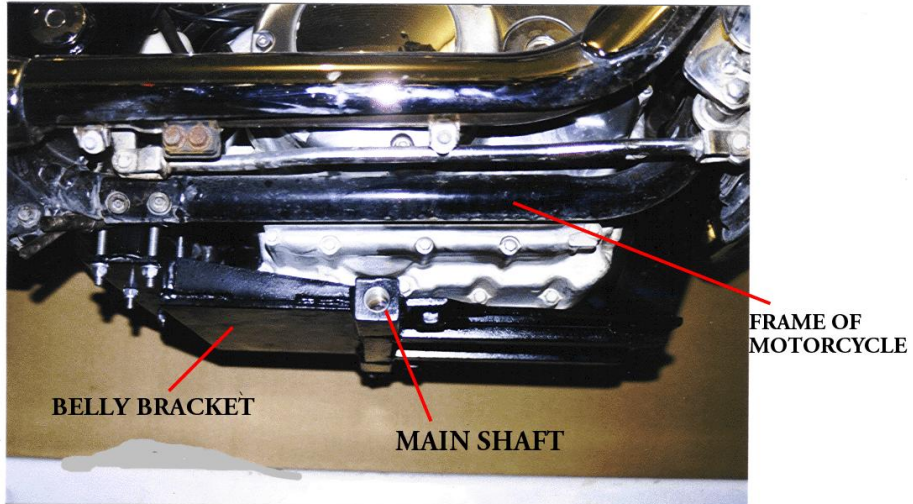


**HONDA SHADOW SPIRIT 1100 &
HONDA SHADOW SABRE 1100 &
HONDA SHADOW 1100 ('85-'96 without center stand)
REAR AXLE BRACKETS INSTALLED**

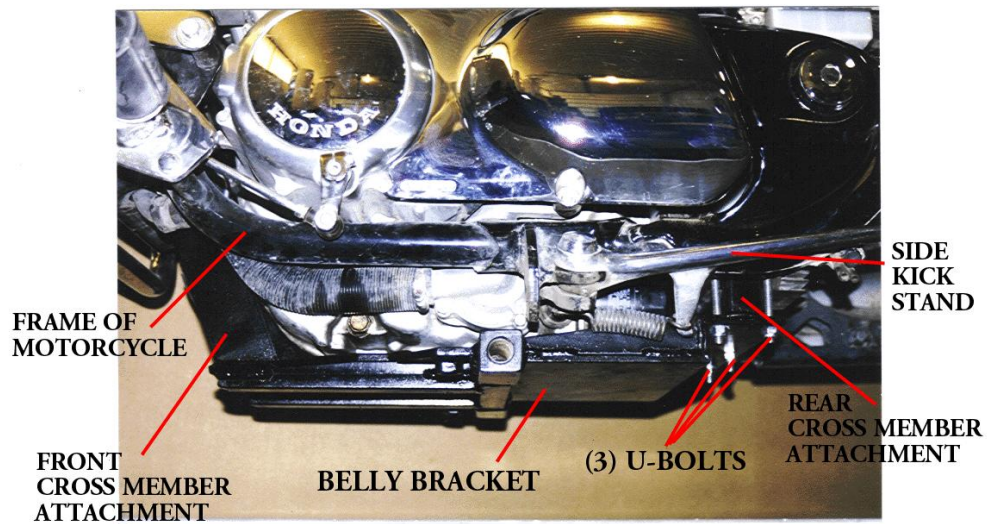


**PICTURE OF HONDA SHADOW SPIRIT 1100 &
HONDA SHADOW SABRE 1100 &
HONDA SHADOW 1100 ('85-'96 without center stand)
BELLY BRACKET INSTALLED**

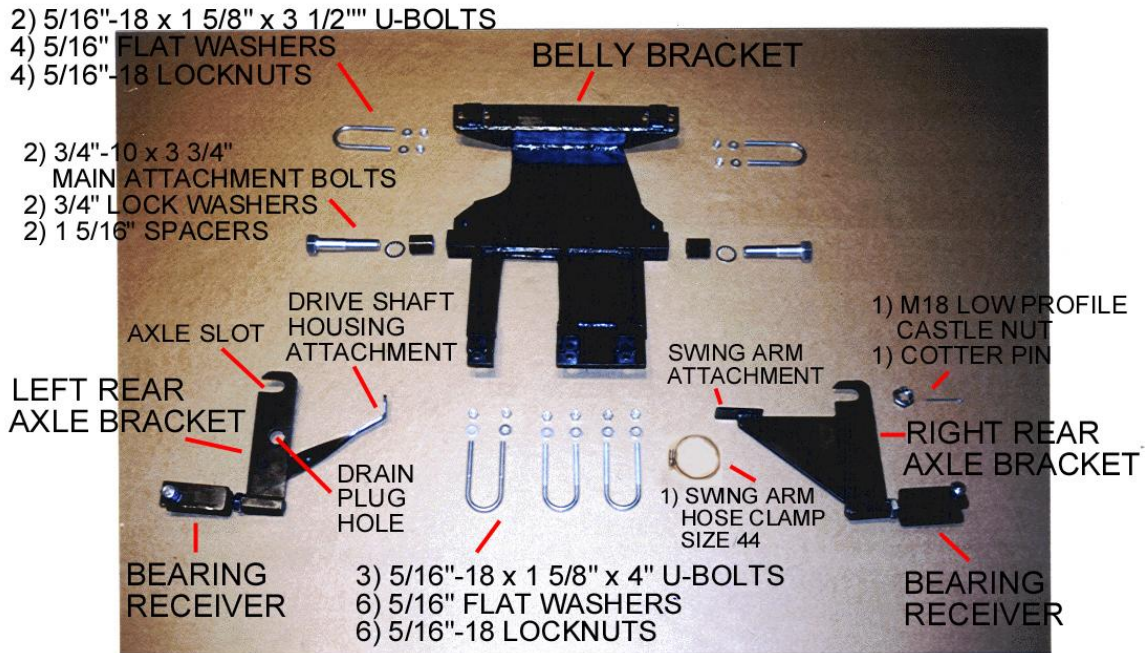
RIGHT SIDE



LEFT SIDE



HONDA SHADOW SPIRIT 1100 / HONDA SHADOW SABRE 1100 / HONDA SHADOW 1100 ('85-'96 without center stand) DESCRIPTION OF PARTS



Two 1" shims– not shown in picture above.
You may or may not have to use the shims. See note

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.

Install the shims in-between belly bracket and motorcycle frame. The shims will go on top of belly bracket front tab and outer rear tab.

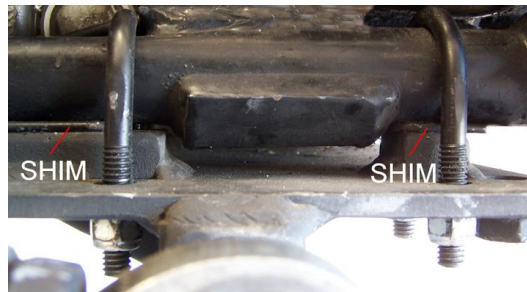


ILLUSTRATION OF SHIM PLACEMENT
BRACKET PICTURED MAY NOT MATCH YOUR BRACKET

INSTALLATION OF HONDA SHADOW SPIRIT 1100 & SHADOW SABRE 1100 & HONDA SHADOW 1100 ('85-'96 without center stand) MOUNTING HARDWARE

Place motorcycle on a clean flat surface. Make sure motorcycle is tied down on both sides to prevent it from tipping during installation of 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) FRONT BELLY BRACKET

- 1) Place belly bracket under motorcycle. The rear of belly bracket has the oil drain opening.
- 2) Attach the front of the belly bracket to the cross member just behind the radiator, with the 2 U-bolts provided with this kit.
- 3) Attach rear of belly bracket to the rear cross member of the frame with the 3 U-bolts provided with this kit.
- 4) Tighten all the U-bolts at this time.

NOTE: After installing the Voyager, if it doesn't line up correctly loosen all of the belly bracket U-bolts and straighten the unit. Then, retighten all the U-bolts on the belly bracket.

**INSTALLATION OF
HONDA SHADOW SPIRIT 1100 & SHADOW SABRE 1100
& HONDA SHADOW 1100 ('85-'96 without center stand)
MOUNTING HARDWARE**

B) TWO (2) REAR AXLE BRACKETS

- 1) Remove axle nut from axle of motorcycle. Tap the axle out about 1/4". Remove lower left drive shaft housing nut from drive shaft.
- 2) Slide left side rear axle bracket over lower left drive shaft bolt and axle of motorcycle. Reattach drive shaft nut and tighten completely.
- 3) Slide right rear axle bracket over axle. Make sure that swing arm attachment and swing arm of motorcycle are touching. Wrap swing arm hose clamp over swing arm and swing arm attachment. Tighten completely.
- 4) Attach low profile axle nut that is provided with kit. Drill hole into axle so that cotter pin that is provided with kit may be slipped into place. (Axle nut needs cotter pin installed.)



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**HONDA SHADOW SPIRIT 1100 &
HONDA SHADOW SABRE 1100 &
HONDA SHADOW 1100 ('85-'96 without center stand)**

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**

