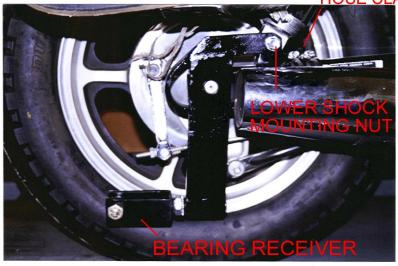
HONDA SHADOW VT 700 (84-87) REAR AXLE BRACKETS INSTALLED

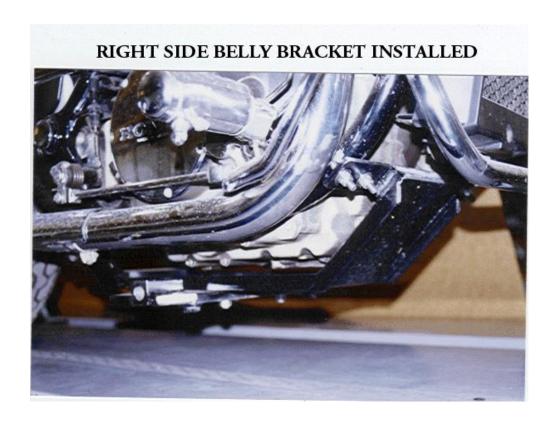
RIGHT REAR AXLE BRACKET SWING ARM HOSE CLAMPS

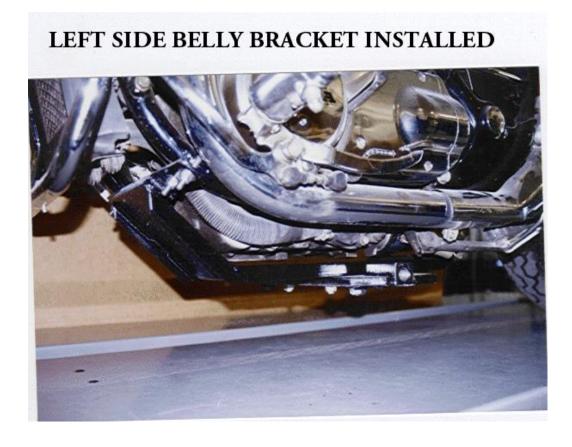


LEFT REAR AXLE BRACKET

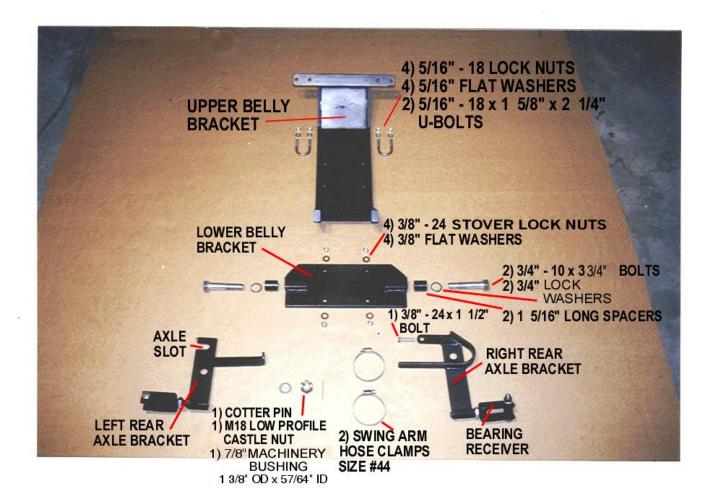


HONDA SHADOW VT 700 (84-87) BELLY BRACKET INSTALLED





HONDA SHADOW VT 700 DESCRIPTION OF PARTS



Two 3/8" washers used as 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.

Place shims over 3/8" holes on top of lower belly bracket. Shims may be used on either the left or right side depending on which way bike is leaning. Install lower belly bracket to upper belly bracket.

SECTION ONE INSTALLATION OF HONDA SHADOW VT 700 (84-87) MOUNTING HARDWARE

Place motorcycle on a clean flat surface. Make sure to tie down motorcycle on both sides, so that motorcycle cannot 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) FRONT BELLY BRACKET

- 1. Remove center kickstand
- 2. Attach belly bracket to rear kick stand brackets using the kickstand mounting bolts.
- 3. Install two U bolts over frame just under radiator.
- 4. Tilt belly bracket up and onto U bolts
- 5. Tighten the U bolts using the two lock nuts and flat washers provided with this kit. Torque to 21 ft. lbs.

SECTION ONE INSTALLATION OF HONDA SHADOW VT 700 (84-87) MOUNTING HARDWARE

B) REAR AXLE BRACKETS

RIGHT REAR AXLE BRACKET

- 1. Remove lower shock mounting bolt.

 Attach shock mount attachment of right rear axle bracket to shock mounting bracket with the 3/8"-24x1 1/2" bolt provided with this kit.
- 2. Using the two clamps provided with this kit, hook the clamps around both the swing arm attachment of the axle bracket and the swing arm on the motorcycle and tighten.

LEFT REAR AXLE BRACKET

- 1. Remove the axle-retaining nut.
- 2. Remove the lower drive shaft housing retaining nut
- 3. Slide the drive shaft attachment of axle bracket over the drive shaft housing retaining stud.
- 4. Replace the nut (Do Not Tighten)
- 5. Place the 7/8" machinery bushing (provided with this kit) over the axle.
- 6. Using the new M 18 low profile castle nut that is provided with this kit on the axle.
- 7. Tighten the drive shaft nut to 21 ft. lbs.
- 8. Tighten the axle nut to 81 ft. lbs.
- 9. Drill a hole through the end of the axle in between the slots in the castle nut. Now insert and spread the cotter pin.



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

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

HONDA SHADOW VT 700 (84-87)

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