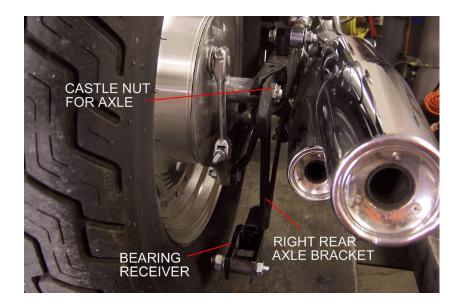
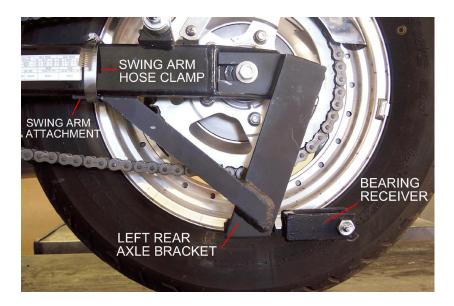
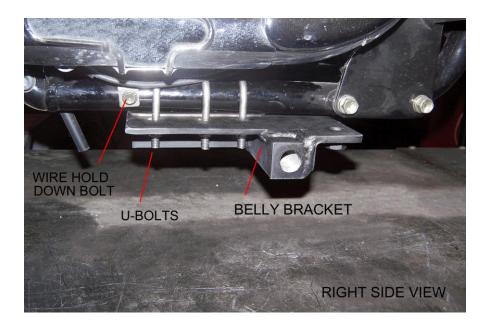
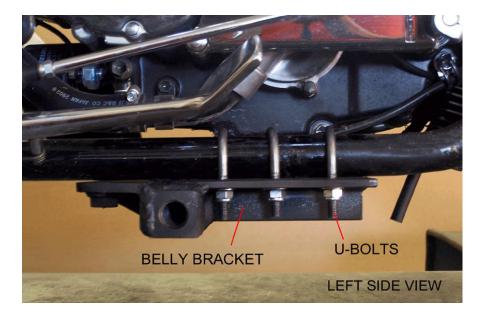
SUZUKI MARAUDER 800 (1997-2004) REAR AXLE BRACKETS INSTALLED



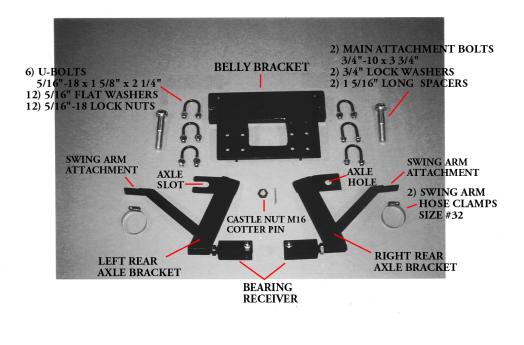


SUZUKI MARAUDER 800 (1997-2004) BELLY BRACKET INSTALLED





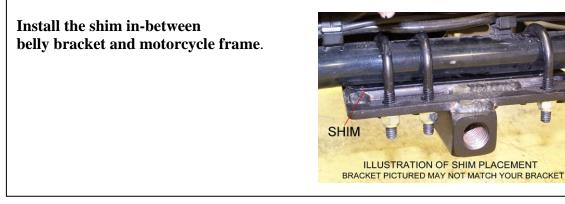
SUZUKI MARAUDER 800 (1997-2004) DESCRIPTION OF PARTS



One 4 1/2" 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.



INSTALLATION OF SUZUKI MARAUDER 800 (1997-2004) MOUNTING HARDWARE

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

- 1) Locate the belly bracket and the 6 U-bolts, the 12 locking nuts and flat washers.
- 2) Hang the 6 U-bolts over the frame of the motorcycle (3 on each side) making sure that you don't pinch any wires or hoses between the U-bolts and the frame. NOTE: It is necessary to remove the battery cable. Remove Wire Hold Down Bolt on the right side of the frame. Save this to reinstall after installation of the belly bracket is complete.
- 3) Attach the belly bracket to the U-bolts using the 12 flat washers and locking nuts. Reinstall wire hold down bolt. Do Not Tighten U-bolts at this time.(As you follow the directions in Section 2 aligning the Voyager frame with your motorcycle will be explained in <u>Section 2</u> Installation of Jackstands, Frame and Dual shock suspension <u>Part C</u> Frame and Rear Suspension <u>#7</u> Ease of Installation.) You may have to loosen bolts on belly bracket to adjust alignment of Voyager frame. Tighten u-bolts after aligning Voyager frame.

INSTALLATION OF SUZUKI MARAUDER 800 (1997-2004) MOUNTING HARDWARE

B) REAR AXLE BRACKETS

- 1) Remove the cotter pin, axle nut and the flat washer from the right side of the motorcycle.
- 2) Tap the axle from right to left about 1/4" inch.
- 3) Slide the slotted left rear axle bracket over the axle bolt on the left side of the motorcycle, making sure it is fully seated on the axle.
- 4) Clamp the swing arm attachment of the axle bracket to the bottom of the swing arm using the hose clamp that is provided with this kit.
- 5) Install the right rear axle bracket onto the axle on the right side of the motorcycle.
- 6) Clamp the swing arm attachment of the axle bracket to the bottom of the swing arm using the hose clamp that is provided with this kit.
- 7) Install the new low profile "M.16" castle nut on the axle and tighten to 90 ft. lbs.
- 8) You need to drill a 1/8" hole through the end of the axle and in between the slots in the axle nut. Line up the drill with two (2) opposing slots on the axle nut, and drill through.
- 9) Install the cotter pin and spread the ends.



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

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

SUZUKI MARAUDER 800 (1997-2004)

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