H-D FLH 1200 DRESSER & H-D 1340 DRESSER (1958-1979) EXHAUST BRACKETS

Exhaust Bracket: is designed to bolt on as a spacer to move the exhaust system out far enough to clear the Voyager suspension.

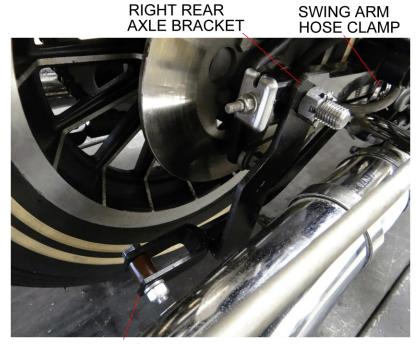
Remove the saddlebag from the left side of the motorcycle then remove the 2 bolts that attach the muffler to the bike. Bolt the brackets in its place so that it off sets the muffler to clear the Voyager springs.

Replace the saddlebag.

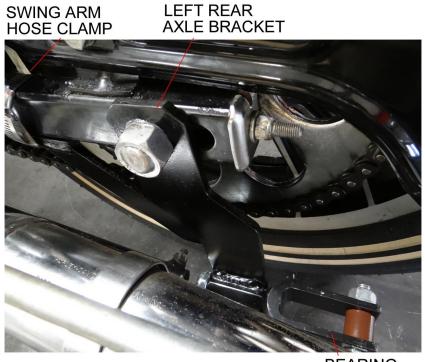
2 Brackets for each side.



H-D FLH 1200 DRESSER & H-D 1340 DRESSER (1958-1979) REAR AXLE BRACKETS

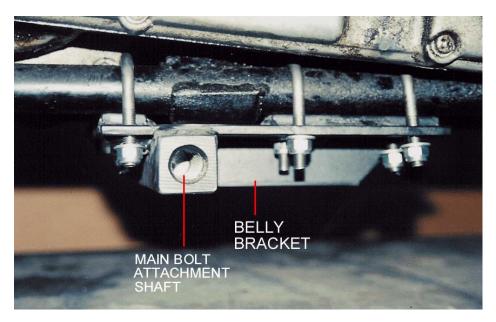


BEARING RECEIVER



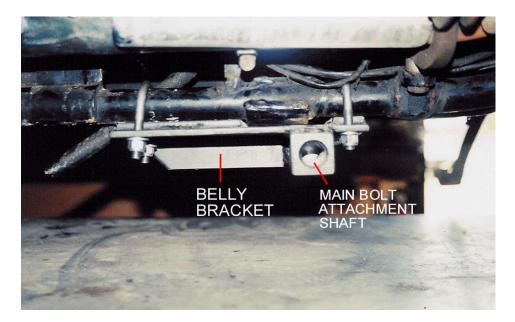
BEARING RECEIVER

H-D FLH 1200 DRESSER & H-D 1340 DRESSER (1958-1979) BELLY BRACKET INSTALLED

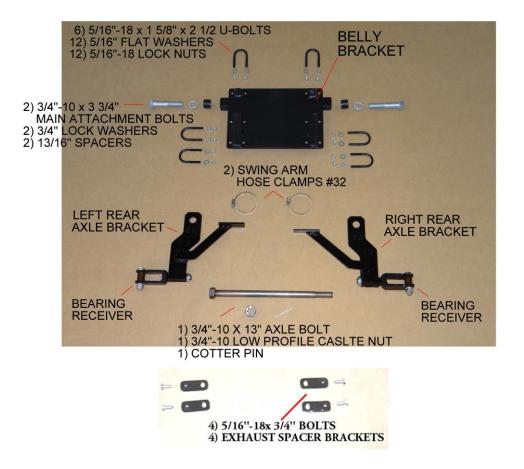


RIGHT SIDE VIEW

LEFT SIDE VIEW



H-D FLH 1200 DRESSER & H-D 1340 DRESSER (1958-1979) DESCRIPTION OF PARTS



One 6" shim – not shown in picture above. You may or may not have to use the shim. See note on following page.

Years 1958-1972 use different

- <u>Rear Axle Brackets</u>
- <u>5/8"-18 x 11 1/2" Rear Axle Bolt</u>
- <u>5/8"-18 Low Profile Castle Nut</u>.
- <u>Spacer</u> for the Left Rear Axle Bracket.



H-D FLH 1200 DRESSER & H-D 1340 DRESSER (1958-1979) DESCRIPTION OF PARTS (cont)

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 the front and back of one side of the belly bracket.

Install the shim in-between belly bracket and motorcycle frame.



SECTION 1 INSTALLATION OF MOUNTING HARDWARE H-D FLH 1200 DRESSER & H-D 1340 DRESSER (1958-1979)

Place motorcycle on a clean flat surface. Make 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) Front Belly Bracket

- 1) Install six (6) u-bolts over frame (three (3) on each side) and through the belly bracket. Because of the rear brake drum sometimes only two bolts will fit on the right side.
- 4) Install the twelve (12) locking nuts and flat washers.

B) Two (2) Rear Axle Brackets

- 1) Support rear swing arm assembly and remove the rear axle bolt.
- 2) Place right rear axle bracket on the rear axle bolt provided with the kit and slide the axle bolt into place on motorcycle.
- 3) Place the left rear axle bracket on the axle bolt.
- 4) The swing arm attachment of the rear axle brackets should be touching the swing arm of your motorcycle. Clamp the swing arm attachment to the swing arm with the hose clamps provided.
- 5) After the new axle is reinstalled with the rear axle brackets, place the new low profile castle nut on the axle (that is provided with the kit).
- 6) Drill a hole in the bolt to accommodate the cotter pin.



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

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

H-D FLH 1200 DRESSER & H-D 1340 DRESSER (1958-1979)

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