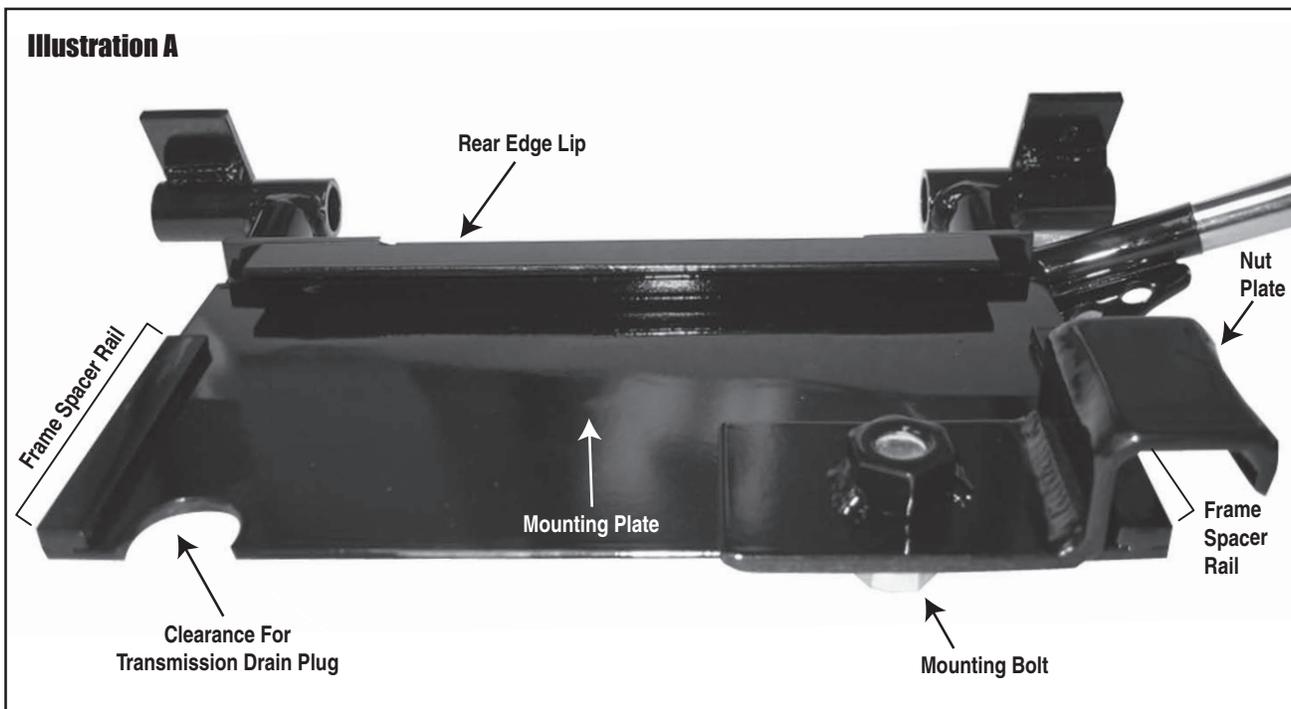




## Installation and Operation Instructions for the EZ-Up Center Stand for 2009 and Later Models (Harley Touring Frame)

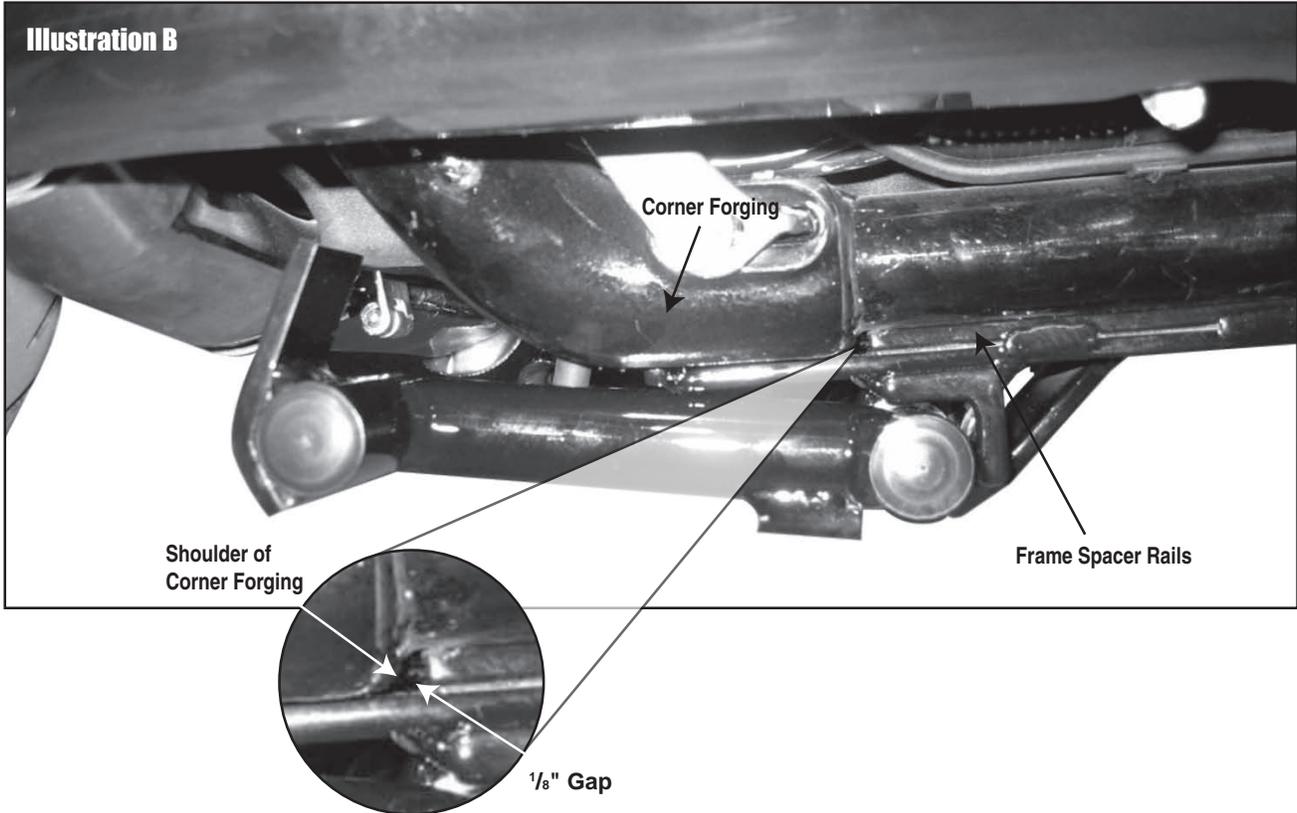
To install your new EZ-UP stand, work from the right-hand side with your bike on the jiffy stand. You will have the best access with your head toward the front of the bike, lying on your right side.

1. Remove the mounting bolt from your new center stand, and set the nut plate aside. Pull the H-frame of the stand down against the spring tension. Place the threaded end of the mounting bolt under the cross tube and the mounting plate about midpoint of the tube about where the springs set. This holds the legs of the stand down at an angle allowing for much easier installation.
2. Hook the rear edge lip of the center stand up and over the back edge of the frame brace plate, which is welded between the frame rails of your bike. (**Study Illustration A**)



3. Push the center stand forward toward the front of the bike until the rear edge of the frame spacer rails are in front of the welds where your frame is welded into the corner forgings. Once the center stand is forward of these welds, it will fit flat against the bottom of the frame rails and the mounting bolt will line up with the hole in the frame brace plate. (**Study Illustration B**)

### STAND SHOWN IN FORWARD POSITION



4. Hook the nut plate onto the frame rail in front of the frame brace plate. Rotate it until the long tab of the nut plate is horizontal. Then slide it back over the top of the brace plate and under the transmission until it lines up with the hole in the main plate. (**NOTE:** There is a small stiffening ridge formed into the top of the brace plate, which the nut plate will bump up against very close to where it needs to be for the mounting bolt to line up.)

Pull the legs down against the spring tension and remove the mounting bolt. (See Step 1)

5. Install the bolt with the lock washer up through the center stand mounting plate, the frame brace, and into the nut plate. Tighten the bolt to a minimum of 30 ft lb of torque.

## **Operation Instructions:**

**You can raise the bike on the center stand by using the following traditional method:**

Place the bike on the jiffy stand, and step off to the side: Be sure to leave the bike in neutral and the front wheel straight forward. **If the bike is left in gear, it will not roll back onto the stand.**

From the left side of the bike place, your **right** foot on the foot lever of the center stand and push back and down until the near side (left) foot pad touches the ground. Push the bike up to the vertical position where the off side (right side) of the stand will touch down. Use enough pressure on the foot lever to feel the bike stop when both feet make contact. With both foot pads on the ground, apply weight to the foot lever to raise the bike onto the stand. It is very important to have the bike vertical with both foot pads of the stand on the ground before trying to raise the bike. You can also grab the front of the rear crash bar to lift while pushing down on the lever with your foot.

## **Using the EZ-Up stand while on the bike:**

Unlike other center stands, the WHEELDOCK EZ UP stand requires very little effort to operate and can usually be done while still on the bike. Start by pushing down on the foot lever with your **left** foot. When using this method, leaning your upper body to the right will help to counterbalance the bike and keeps from getting off balance to the left. Use enough down force with your leg to feel when both feet of the stand make contact with the ground. Transfer your weight up off of the seat and onto the foot lever. The stand will rotate under the bike and lift the bike quite easily onto the stand.

**NOTE: Until you master this, use your jiffy stand which will catch your bike should you get off balance and fall to the left.**

**CAUTION: Never attempt to raise the bike with a passenger on board, as you will damage the foot lever.**

You now have two options to get the bike off of the stand: You can simply rock the bike forward, or in most cases, put the bike in gear and drive off **as long as you are parked on a flat, level surface.**

For cleaning the rear wheel: place a  $\frac{3}{8}$  or  $\frac{1}{2}$ -inch piece of plywood under the stand, and use the beside-the-bike method for placing the bike up on the plywood spacer. This allows the wheel to rotate freely for cleaning. Do not try this while on the bike, as it will require too much foot pressure on the lever.

## **Tips for solving common problems:**

If you have difficulty getting the bike up on the stand, check the following: the bike must be in neutral; the wheel should be straight forward and not cocked; do not hold the front brake lever; and make sure you have 30 lb or more air pressure in the rear suspension. Also when pushing down on the foot lever, lift your weight up off of the seat so you are not trying to lift the bike and yourself. These are the most common problems we encounter.

**CAUTION: Never use your new center stand when parking on soft or uneven surfaces. If parking on an incline, make sure that the rear tire is on the downhill side so accidental roll-offs are avoided. If in doubt, use your side stand as it is still fully functional.**

## **Maintenance:**

The long ends of the return springs rotate with the shaft. The short ends are held stationary while the shaft rotates independently of the spring ends, creating two friction points. **NOTE: You may need to add a bit of grease to these two friction points periodically.** You will know when this maintenance is needed if your stand returns slowly to the UP position. This center stand requires no additional maintenance and features self-lubricating I-Glide bushings, zinc-plated axles, stainless steel springs, and a tough powder-coated finish.

## **LIMITED LIFETIME WARRANTY**

WHEELDOCK, LLC (WHEELDOCK) warrants all WHEELDOCK products against defective material or workmanship for the life of the original owner. However, the purchaser must promptly send to WHEELDOCK notice of the defect and establish that the equipment, parts, etc., have been properly set up, maintained, and operated within the limits of rated and normal usage. The purchaser must return the defective part or parts to WHEELDOCK for inspection.

This Warranty shall not cover any cost of labor, transportation, freight, installation, misuse, abuse, negligence, accident, or rust, but shall be limited to repair or replacement, f.o.b. WHEELDOCK, of those parts, which upon inspection by WHEELDOCK appear to have been defective in material or workmanship.

**This Warranty is limited to the first purchaser and is not transferable. PROOF OF PURCHASE MUST ACCOMPANY ANY RETURNS.**

This warranty is expressly in lieu of all other warranties expressed or implied (including those of merchantability and fitness of any product for a particular purpose) and all other obligations of liabilities on the part of WHEELDOCK, LLC and WHEELDOCK, LLC neither assumes nor authorizes any other person to assume for WHEELDOCK, LLC any other liability in connection with the sales of WHEELDOCK products. There are no warranties, which extend beyond the description of the face thereof.

## **LIMITATION OF LIABILITY**

The liability of WHEELDOCK, LLC shall be limited to the repair or replacement of defective parts covered by the warranty set forth above.

Neither WHEELDOCK, NOR WHEELDOCK's dealers shall have any liability whatsoever for loss of use or for any incidental or consequential damages, such as, but not by way of limitation, loss of profits, loss of use of other equipment, improper performance of work, penalties of any kind, loss of service of personnel, or any other losses which may be experienced by the purchaser.

It is the policy of WHEELDOCK, LLC to constantly strive to improve our products. We, therefore, reserve the right to make changes in design and improvements whenever it is believed the efficiency of the product will be enhanced, without incurring any obligation to incorporate such improvements in any product, which has been shipped or is in service.