

Read through all the instructions before starting. If you do not have the proper tools and equipment to perform this installation safely, take your bike to a trusted mechanic or dealer to install the lowering kit for you. If you have questions, please call us.

Warranty

Softail Lowering Kit warrants it's product to be free of manufacturer defects for the term of one year. This warranty only covers product installed correctly on Harley-Davidson Softail style frames and shocks from 2000 to 2011. Only the product itself is covered and not any other part on the original bike in which the product is installed on for whatever reason. And last, we do not recommend use of this kit in conjunction with any other type of lowering kit or lowering blocks currently on the bike. The terms Harley-Davidson and Softail are licensed and registered trademarks of Harley-Davidson.

The wheel vs. shock leverage ratio is approximately 3 to 1. Half inch split collar at the shock is equal to about 1½ inch adjustment to the rear wheel. This kit can not be adjusted any lower. It is a fixed position install. This kit is also reversible; just remove both split collars in Step 4 and tighten the front hardware snug.

Instructions:

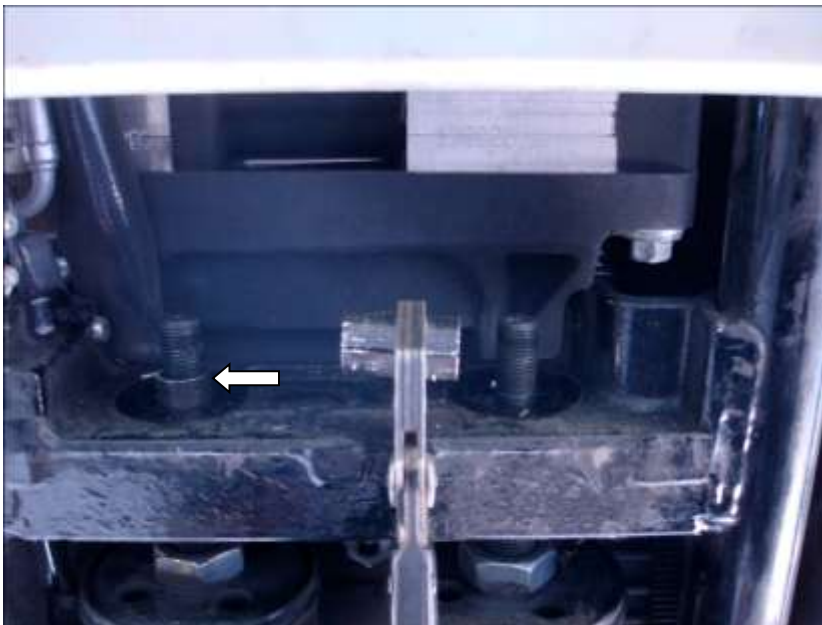
- 1. Secure bike on motorcycle centerstand or lift so you have access to the shocks below the frame. The red stand is used to lift the rear tire in Step 3. Be safe and secure the bike using the correct tools.**



2. Using an 11/16 wrench, remove the forward shock hardware (nut, bushing & cup washer).



There is a sleeve between the two bushings. Remove that from each side. If left in, the new LOWERING NUT will not seat properly.



3. **Safety first! Lift and secure the rear tire up about three inches which will pull the shocks back. You just need enough room to install the split collars in Step 4.**



4. **Attach a split collar on the shaft of each shock behind the rear bushing cup washer. Use a dab of Blue Thread Locker on the collar bolts.**



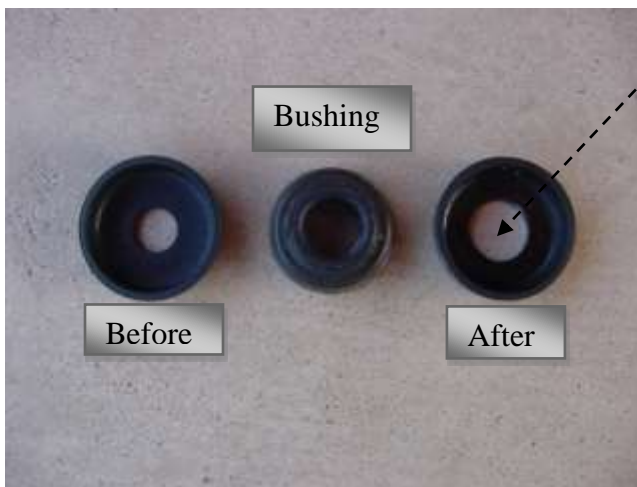
**Lower tire to resting position. Tire should not drop as far now.
You just lowered the bike 1½ inches.**



5. Remove rubber bushing.

Drill out the two forward cup washer to 5/8 inches.

Skip this step if you have a kit with cup washers included.



6. Assemble new forward hardware (bushing, cup washer and new **LOWERING NUT** shown below). Install new forward hardware. Do not over tighten.



7. Lower bike off center stand. You're done! Ride safe!