



Revision: 1.6 - 06/28/2012

Install Time: 45 Minutes

**LA-7590-04B**  
**Softail Lowering Kit Instructions**  
**For 2000+ HD Softail Models only**

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Installing a lowering kit will decrease initial ground clearance. The motorcycle will be lower to the ground and care should be taken to avoid bottoming, especially over bumps or in turns. To maintain proper balanced geometry, the front and rear of the motorcycle should be lowered equally. Failure to properly install the lowering kit and operate the motorcycle after installation may result in serious injury or death to the rider.

**INCLUDED IN THE KIT:**

(2) Lowering Nuts	(2) Split Collars
(2) Cup Washers	(2) Urethane Bushings

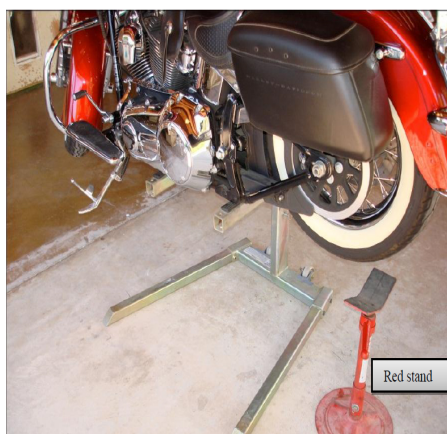
**TOOLS REQUIRED:**

(1) Motorcycle Lift	(1) 11/16" Wrench
(1) 9/64 Hex Allen Key	(1) 3/4" Wrench

**INSTRUCTIONS:**

**Fits: 2000-2012 H-D Softails**

**1. Secure the bike on a motorcycle center stand or lift to access the shocks below the frame. The red stand in the picture below is used to lift the rear tire in Step 3.**



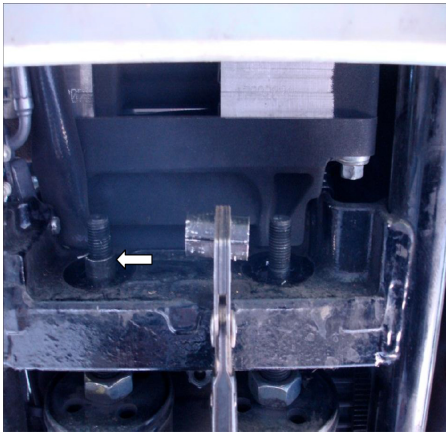
**2. Using an 11/16" wrench, remove the shocks front hardware (nut, bushing & cup washer).**



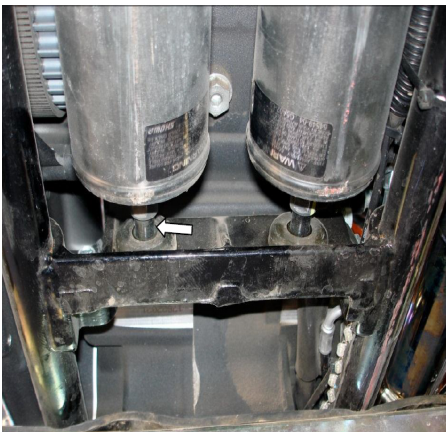
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**There is a sleeve between the two bushings. Remove the sleeve from each side. If it is not removed, the new LOWERING NUT will not seat properly.**



**3. Raise the rear wheel about three inches. This will pull the shocks back. This will create enough room to install the split collars in Step 4.**



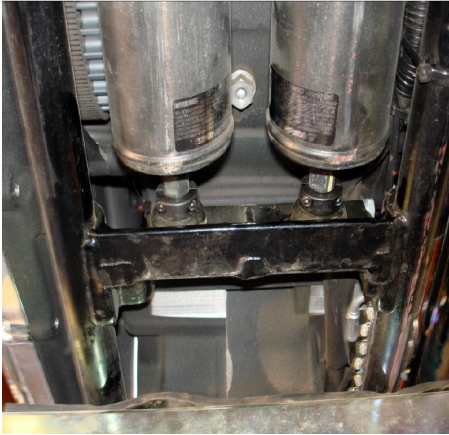
**4. Attach a split collar on the shaft of each shock behind the rear bushing cup washer. Use a 9/64" Hex Allen Key and a dab of blue thread locker on the collar bolts. Do not over tighten.**



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Remove the jack from the rear wheel.



5. Assemble the new shock front hardware (bushing, cup washer and new lowering nut shown below). Use thread locker and install the shocks front hardware using a 3/4" wrench. Do not over tighten.



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

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