



**BA-7590-02/02B**  
**Dyna 1" Rear Lowering Kit Instructions**  
**For 2006-2011 HD Dyna Models**

**Revision: 1.3 - 06/24/2011**  
**Install Time: 30 Minutes**

**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 blocks	(2) 1/2 - 13 x 1.25 bolts
(2) 1/2 - 13 x 2 bolts	

**INSTRUCTIONS:**

1. With a motorcycle jack or floor jack, lift enough weight off of the wheels so that the existing shock bolts can be removed with ease.
2. Loosen the bolt at the top of left shock only and move the shock toward the fender and tighten the bolt on the top of the shock enough to keep it out of the way. **Note: We recommend applying Loctite to all fasteners during installation.**
3. Using the 1/2-13 x 1.25" long bolt, install the lowering block behind the left shock mount on the swing arm with the engraving facing inward. **Do not tighten the bolt all the way.**
4. On the right side of the bike, remove the bolt holding the shock to the swing arm.
5. Loosen the bolt at the top of the shock and move it out of the way and retighten bolt.
6. Use the bolt that was just removed and screw it back in until it bottoms out. **Tighten bolt securely.**
7. With the engraving facing inward, slip the lowering block over the bolt that is poking out of the back of the shock mount pad on the swing arm. Put the washer and the nut (the nut that was removed from the left side) on the bolt.
8. Loosen the bolt at the top of the shock. Simultaneously, lower the shock and raise the lowering block until the holes line. Screw the 1/2-13 x 2" bolt through the shock and into the lowering block. **Repeat on other side. Leave all bolts finger tight.**
9. Slowly lower the bike until the lowering blocks come in contact with the swing arm. **Tighten all bolts securely.**

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Our install guides provide a basic outline on the proper installation of our products. Further tuning and/or fitment may be required. LA Choppers bears no responsibility on installation costs associated with this product.  
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