

INSTALLATION INSTRUCTIONS

BURLY SHOCK KIT

Touring Models

WARNINGS & ALERTS

- DO NOT INSTALL IN CONJUNCTION WITH ANY OTHER REAR LOWERING COMPONENT!
- The operator must use extreme caution when operating a modified motorcycle, particularly whlie getting familiar with its altered handling characteristics.
- Check your motorcycle for proper parking lean angle AFTER installation of this kit. Your side stand may require modification.
- Make sure proper sleeves are installed with the shocks. Improper installation can cause unsatisfactory and / or unsafe operation.
- Enclosed warning stickers must be applied to a visible area of any motorcycle on which the BUrly Brand Lowering kit has been installed in order to inform potential riders that the bike has been modified.

Kit Contents





DESCRIPTION QTY

- 2 Shock Absorbers
- Shouldered Sleeves
- 1/2" SAE Flat Washers
- Spanner Wrench
- Warning Decals
- Lube Packet

LIMITED GUARANTEE

We continually inspect and try to improve our products. All parts have been inspected prior to packaging and our guarantee is limited to replacement of defective parts. This guarantee is in lieu of all guarantees or warranties implied or expressed. Because we cannot control the application of our products, buyer assumes risks for any and all damage caused by himself or third party, by virtue of failure of these parts. We make no warranty as to products distributed by us, expressed or implied, including without limitation any warranties or merchant ability and fitness for a particular purpose. We will however, pass on all warranties made by the manufacturer, who has the sole responsibility for performing such warranties. The manufacturer shall solely be responsible for any damage to person or property arising from design, manufacturing and testing of all products, and we accept no liability for such damages. We shall not be liable for indirect or consequential damages.

INSTALLATION INSTRUCTIONS

- Read all the instructions carefully before installing this kit on your motorcycle. Use your Harley-Davidson[™] service manual as a reference while installing this kit.
- Support and lift the motorcycle securely so the rear wheel is hust off the ground and able to spin with light brake drag. The balance point is between the engine and transmission.
- Remove any accessories necessary to gain access to the rear shocks.
- Remove the stock shocks by removing the lower and upper shock bolts and washers. Save the bolts and washers as they will be rejused with this kit.

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BURLY SHOCK KIT Touring Models

INSTALLATION INSTRUCTIONS BURLY SHOCKS (continued)

- If your bike is currently equipped with a "Bracket" Style lowering kit, such as a Burly Brand or other, you MUST remove that kit before installing the Slammer Kit shocks.
- With the stock shocks removed and prior to installing your new Slammer Shocks, move the rear wheel vertically until you feel contact between tire / fender or belt., belt guard / frame or fender or contact between any other accessory / frame, swing arm, tire etc. With the rear wheel held in this "Poit of COntact" position, measure the distance between the center of the upper shock mount and the center of the lower shock mount, indicated by the arrows shown in **Photo 1**. This measurement MUST be Eqqual to or less than **9.5**". Double check your measurement.

WARNING

DO NOT complete the installation of your SLammer Shocks until you have corrected the interference to achive proper clearance or you can contac our Customer Service department for travel limiters to be installed on the shocks. Failure to do so can result in damage to your bike and lead to loss of control and injury.

- These shocks are designed to operate with the shock shaft up. Damage to the shocks may occure if installed with the shock shaft down.
- Install 1 shouldered sleeve into each shock eye. The shock must be mounted with the shoulder towards the bike, Also add one 1/2" SAE flat washer to properly space the shocks. See (**Photo 2**).
- Using the sleeves and washers as mentioned previously,install the new Slammer shocks on each side of the bike using the bolts and washers you removed with the stock shocks earlier. Be sure to apply thread locking compand to the bolts, but don't tighten them yet.
- Remove the motorcycle from lift and tighten all of the shock mounting bolts to 35 ft./lbs. using a torque wrench.
- Reinstall any accessories removed earlier in accordance to the manufacturures installation instructions. Be sure they do not interfere with the operation of the shock absorbers in any way through their full range of movement.

FINE TUNING

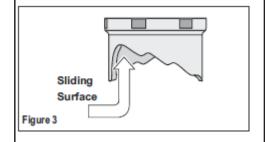
- Rear ride height can be adjusted by turning the adjusting cam to a
 higher setting. This is also used to stiffen the shock if excessive bottoming
 opccurs while riding the bike. Apply a small amount of the provided
 lubricant to the sliding surface of the cam and use the spanner wrench
 to rotate the cam. Figure 3
- The operator must use extreme caution when operating a modified motorcycle, particularly while getting familiar with its altered handlling characteristics.



Photo 1 - Do Not complete your Slammer Shock installation until youhave checked to be sure you have adequate Tire / Fender clearance.



Photo 2 - Install a shouldered sleeve as shown into each mounting eye of both shocks. Also use one 1/2" SAE flat washer in conjunction with the shouldered sleeve to provie sufficuent space between the shocks and the Frame / Swing arm.



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