



Installation Instructions

REAR LOWERING KIT FOR HARLEY-DAVIDSON FXR MODELS 1989-1994

PARTS INCLUDED



PART NUMBER

B28-277

WARNINGS & ALERTS

- Will not fit FXRT and FXRP with OEM Saddlebags.
- This kit is designed to accept Harley-Davidson OEM shocks and OEM tire size.
- **DO NOT USE WITH LOWERED SHOCKS!!!**
- The operator must use extreme caution when operating a modified motorcycle, particularly while familiarizing himself with its altered handling characteristics.
- Check your motorcycle for proper parking lean angle AFTER installation of this kit. Your sidestand may require modification.
- Follow all instructions to achieve proper clearance.
- Owners of any model using a lowering kit with saddlebags (hard or soft) must check for sufficient shock-to-bag clearance. Some models may require modifications to the bag mounts when the lowering kit is installed.
- Enclosed sticker 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.

INSTALLATION INSTRUCTIONS

- Read all the instructions carefully before installing this kit on your motorcycle. Use your Harley-Davidson manual as a reference while installing this kit.
- Support and lift the motorcycle securely so the rear wheel is just off the ground and able to spin with light brake drag. The balance point is between the engine and transmission.
- Loosen the upper shock bolts. Remove the lower shock bolt and washers. Save these parts as they will be re-used with this kit. At this point it is helpful to tilt the shocks up and back then re-tighten the upper shock bolts.
- Remove rear belt guard mounting bolt/nut (longer 1/4-20 bolt/nut hardware is provided for proper engagement).
- Position lower brackets onto left and right of swingarm being sure to place end with **spacer** into clevis mount (stock shock position hole) with **spacer facing out**. Use stock hardware (1/2-20 bolt/nut) to secure lowering block to swingarm. Tighten bolts securely.
- Install belt drive guard being sure to locate guard's rear mounting tab between the lowering block and swingarm clevis mount. Use 5/16-24x1" bolt/nut (provided) through the 1/4" slot in lowering block to secure in place (this new bolt/nut goes through lowering block, belt guard mounting bracket, then into swingarm plate with locknut on backside of swingarm). Tighten securely.
- Loosen upper shock nuts and position lower shock eye into new lowering block (lift swingarm or tire/wheel to align or lower motorcycle slightly). Use new 1/2-20 by 1-3/4 bolts and 1/2-20 nylock nuts (provided) being sure to use a washer on front side of shock eye before inserting bolts. *NOTE: On left side of swingarm secure rear mount of belt guard with the same new shock eye bolt. Tighten securely.
- Lower motorcycle and check preload (shock spring stiffness). Adjustment may be necessary to suit personal preference in ride comfort. Read your Harley-Davidson owners manual for procedure.

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 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.

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