



Installation Instructions

K66024: Kodlin Lowering-Kit for Harley-Davidson® Milwaukee Eight® Softail Models, with pre-load adjuster knob

(We recommend the use of Kodlin Compression Tool K66030 for easier installation)

Stock Suspension Removal:

1. Securely lift up the motorcycle at the rear section of the frame and jack it up enough that the rear wheel is slightly off the ground.
2. Remove seat, upper frame crossmember and battery side cover (right side)
3. Remove the suspension pre-load adjuster knob
4. Open cable guide and push cables aside
5. Loosen clamp screw of the lower damper bolt
6. Remove all damper screws and remove the damper. Set pre-load adjuster to "0"
7. Remove damper mount with a shock tool

Kodlin Kit assembly and damper installation:

All stock bolts have to be installed with blue Loctide® (medium strength threadlocker)

1. Install Kodlin Lowering-Kit onto damper
2. Add grease to the stock damper bearing bush and O-Rings and install it to the Kodlin Lowering Kit
3. Install the suspension adjustment knob and the damper. Torque of upper bolt 108-122Nm (80-90 ft-lbs), lower bolt 95-100Nm (70-75f t-lbs)
4. Tighten the clamp screw of the lower damper bolt (16-20Nm / 12-15 ft-lbs)
5. Install upper frame crossmember, battery side cover and seat
6. Adjust the damper. Check "Owner's Manual" for details
7. Recheck that all hardware is securely tightened prior to doing a test ride

Note: It is the installer's responsibility to ensure that all the fasteners are tightened before operation of the motorcycle (we recommend following the ft lb torque specs). Kodlin will not provide warranty coverage on products or components lost due to improper installation or lack of maintenance. Periodic inspection and maintenance are required.

