



Installation Instructions

K66026: Fits M8 Softail models from 2018-up except 2022 FXLRS/T, 2018-2022 FXFB/S, FXDR and FLHC/S/ANV.

K66032: Fits 2022 FXLRS/T, 2018-2022 FXFB/S, FXDR and FLHC/S/ANV and all other M8 Softail models

These kits increase overall length of shock to raise motorcycle height. K66026 adds 25mm and K66032 adds 15mm to overall length compared to stock.

Stock rear shock removal:

NOTE: We recommend the use of Kodlin Compression Tool K66030 for easier installation.

1. Securely raise 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 under seat remote pre-load adjuster from cross member.
3. To remove remote adjuster with knob you will also need to remove wire caddy and battery.
4. Remove seat and upper seat crossmember.
5. Set preload on rear shock to lowest setting.
6. Loosen clamp bolt for the lower shock bolt.
7. Remove all shock bolts and remove the shock.
8. Compress shock and remove lower shock mount with a shock tool (i.e., K66030).



Kodlin Lift-kit assembly and shock installation:

NOTE: All stock bolts must be installed with medium strength thread locker such as blue Loctite®

1. Install Kodlin part K66026/32 after using medium strength thread locker on threads. Tighten lock nut and align mounting holes with top shock end.



WARNING: Keep fingers away from pinch points when releasing spring compression. Carefully release compression on the shock spring making sure spring and components are properly seated in place and centered. If not, compress spring until you can realign parts, then release compression again.

2. Add grease to the shock bearing of the Kodlin mount and install bushing into the Kodlin shock mount.
3. Reinstall the shock. Torque of upper shock bolt 80-90 ft/lbs.(108-122Nm), lower shock bolt 70-75 ft/lbs.(95-100Nm).
4. Tighten the clamp bolt of the lower shock bolt 12-15 ft/lbs.(16-20Nm).
5. Install upper seat crossmember and seat. Mount remote pre-load adjuster.
6. Reinstall battery and wire caddy if removed.
7. Adjust the shock preload. Check "Owner's Manual" for details.
8. Recheck that all hardware is securely tightened prior to going on a test ride.
9. This is the only part removed and replaced. Note: Bushing has not been swapped in pictures. Shown with both shock types. Without remote adjuster on left and with remote adjuster on right.



NOTE: No warranty coverage is provided by Kodlin that is due to improper installation or lack of maintenance. Periodic maintenance and inspection are required. It is the installer's responsibility to ensure that all the fasteners are tightened before operation of the motorcycle. We recommend following the Mfg.'s torque specs. Check belt tension for proper tension.