

# **K66030**: Kodlin Shock / Spring Compression Tool for Harley-Davidson M-8 Softail models

## **Tool Assembly Instructions:**

**Tip:** Verify you have the latest version of instructions at <a href="www.kodlinusa.com/tech-guide">www.kodlinusa.com/tech-guide</a>

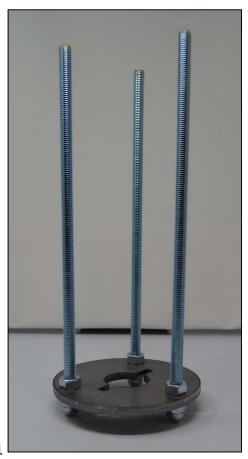


#### Included in kit:

- 4 x discs (For K66024 use disc A, For K66025 use disc B with notch)
- 3 x thread rods
- 12 x ¾" nuts
- 3 x washers
- 1 x pin

#### Tools needed:

- ¾" socket and ratchet
- ¾" wrench



Picture 1

#### Step 1:

- 1. Screw nuts down about 1 inch on each threaded rod.
- 2. Slide the first disc (with two slots) over the 3 threaded rods against three nuts.
- 3. Thread 3 acorn nuts onto the threaded rods ends and tighten them to secure the first (bottom) disc. Reference picture 1.



Picture 2

### Step 2:

- 1. Thread 1 nut on each threaded rod approximately 5 inches above bottom disc and add the  $2^{nd}$  disc.
- 2. Precise location of the nuts and disc are not critical but make sure the 2<sup>nd</sup> disc is level and secure.
- 3. Thread 1 nut on each threaded rod on top of the  $2^{nd}$  disc and tighten the nuts to secure the 2nd disc. Reference picture 2.





Picture 3

Picture 4

#### Step 3:

- 1. To use the tool, insert the shock upside down first.
- 2. Install and align pin inside shock end on bottom with slots in plate to help hold and stabilize shock while compressing. Reference picture 3.
- 3. Slide the 3<sup>rd</sup> disc over the 3 threaded rods. (For installation of K66024 use disc A, for K66025 use disc B). Reference picture 4.
- 4. Loosely secure the 3 washers and nuts on each threaded rod on top of disc.
- 5. For step-by-step instructions to using K66030 with each lowering kit K66024 and K66025 please reference the installation instructions available on our web site at www.kodlinusa.com/tech-guide