

## PreLoader Set Up

The PreLoader provides a secure bearing preload interface. The PreLoader is not intended to “lock” the headset adjustment, as this is ultimately the function of the stem clamp. We recommend the use of a standard 2-bolt stem to clamp the stem to the steer tube.

\*The PreLoader also includes threads on the bottom for an optional fender, or if your steerer tube is narrow, you can purchase an additional stem cap and run the PreLoader upside down.

1. Measure the full length of the cut steer tube, from the upper opening to the lower opening under the fork crown.
2. Adjust PreLoader length 1mm to 20mm shorter than the cut steer tube length. Set the height by inserting the shear pin through both the rack and slider.
3. Use the Anchor Plate Compatibility Guide (on back page) to determine the proper PreLoader anchor plate configuration for your application. Slide the appropriate PreLoader anchor plate onto the PreLoader, conical side up.

The sheer pin is designed to fail when stem cap screw is overtorqued. Recommended torque spec on stem cap bolt is 15in-lbs.

4. Insert PreLoader into the fork's lower steer tube opening. Hold the base of the PreLoader assembly still while assembling to ensure correct thread interface.
5. When installed, the top of the PreLoader must be at least 4mm below the top of the stem when the complete headset, spacers, stem, and steer tube are installed on the frame. This is to ensure the top of the slider does not bottom out on the under side of the stem cap when the stem cap is installed and the headset assembly is properly preloaded.

