

## ANCORA

PREMIUM EXPANSION PLUG FOR CARBON STEERER TUBES

## **Installation Instructions**

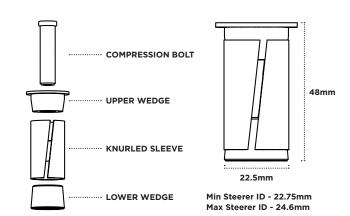
!IMPORTANT SAFETY INFORMATION. PLEASE READ CAREFULLY!

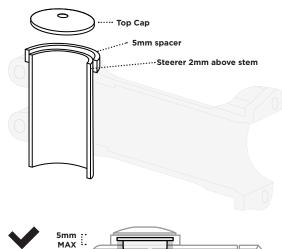
## **Compression Plug Install -**

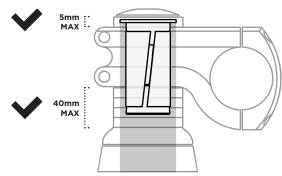
- 1. Disassemble preload assembly
- 2. Apply grease to the Lower and Upper Wedge, avoid grease from touching the outer surface of the Knurled Sleeve.
- 3. Reassemble the preload assembly and tighten the Compression Bolt until the assembly has a light press and fits into the steerer tube.
- 4. Tighten the 6mm Compression Bolt clockwise to 9Nm. *Compression bolt must be tightened to 9Nm to be compatible with fork.*

## Fork and Stem Install -

- Install headset per headset instructions.
  If headset is already installed install fork back into frame. DO NOT grease the fork steerer tube.
- 2. Unless the desired stem height is already determined, it is recommended that the initial installation of the fork be done with the maximum allowed stack height (40mm) to allow the greatest range of adjustability. Spacers can be placed above or below the stem to adjust your position. Once a more precise stem height is determined, a second cut can be made to eliminate any spacers that may have been placed above the stem to achieve the desired position.
- 3. Carbon steerer tubes should extend completely through the stem for proper clamping pressure and safety. It is recommended to have a minimum of 2mm of steerer tube extend above the stem and use a 5mm headset spacer between the stem and headset top cap. More than a 5mm spacer above the stem is not recommended.
- 4. Install stem and align with wheel. Tighten stem clamp bolts to manufactures recommended torque.







Warning! Do not permanently place more than a 5mm spacer above the stem and no more than 40mm of spacers below the stem. Placing too many spacers above or below the stem defeats the purpose of the expander plug's ability to support the steerer tube and stem.