

**CADEX**

Thank you for selecting the CADEX Race Stem, a highly engineered and innovative stem solution which will help you achieve your performance goals. Following the instructions below will ensure that you get the most from your equipment and that it will continue to perform at the highest level for many years.

## IMPORTANT

- This manual contains important installation and safety information. Make sure you are familiar with the information provided in the manual prior to installing your CADEX stem or before going on your first ride. Please keep this manual for future reference.
- Regularly check all stem bolts are tightened to torque as specified in this manual.
- For further information, please speak with your authorized CADEX retailer or visit: <https://www.cadex-cycling.com/global>

## PRODUCT REGISTRATION

By scanning the QR code, you will be able to register your new CADEX product and receive unmatched technical service and support. For more information, please visit:

<https://www.cadex-cycling.com/global/productregistration>

## REQUIRED TOOLS

- 4mm hex bit, torque wrench and anti-slip paste

## INSTALLATION



1. Ensure that the handlebar you are using has the correct diameter for compatibility with your CADEX stem.
2. Confirm the diameter of the fork steerer tube. If it is 1 1/8th inch, use the included carbon shim for correct fit.
3. Loosen the clamping bolts on either side of the stem and slide the stem onto the fork steerer tube until it is seated on a stem spacer or the headset top cap. If necessary, slide the carbon shim onto the fork steerer tube prior to installing the stem.
4. Make sure you have 1.5~2mm between the top lip of stem body and the top of the fork steerer tube.
5. Install the stem top cap and gently pre-tighten the bolt.
6. Align the stem and the front wheel.
7. Apply anti-slip paste on the stem faceplate and the corresponding area of the handlebar body. (see Figure A)
8. Install the handlebar and stem faceplate. (see Figure B)

9. Using the indicator on the handlebar, center the handlebar and position it horizontally in the stem clamp to your preference.
10. Tighten the faceplate screws to the indicated torque value for the handlebar. **Do not exceed 5.5Nm.** (see Figure C)
11. Finish tightening top cap bolt, making sure that the headset bearings do not bind or have play. CADEX recommends tightening to just where the bolt stops moving without force and then adding quarter turn more to start, loosening or tightening gradually from there. If you have any questions on this step, please contact your authorized CADEX retailer.
12. Tighten stem clamp bolts to the indicated torque value for the fork steerer tube. **Do not exceed 5.5Nm.** (see Figure D)

## WARNING



- Compliance with these instructions concerning assembly, handling, maintenance and care of your CADEX Race Stem is essential to provide proper and safe operation. Disregarding these instructions can lead to accidents resulting in serious injuries or even death.
- Any damage resulting from improper installation or use in a category other than what is indicated on the CADEX website or in the CADEX literature will not be covered by the CADEX warranty policy.
- Check your stem regularly for damage or wear. Please consult your authorized CADEX retailer if you have questions or concerns.
- Always replace your stem immediately in the event of a crash.
- **Never apply a higher torque than indicated in this manual or on the product.**

## WARRANTY

For warranty information please go to:

<https://www.cadex-cycling.com/global/warranty>

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