

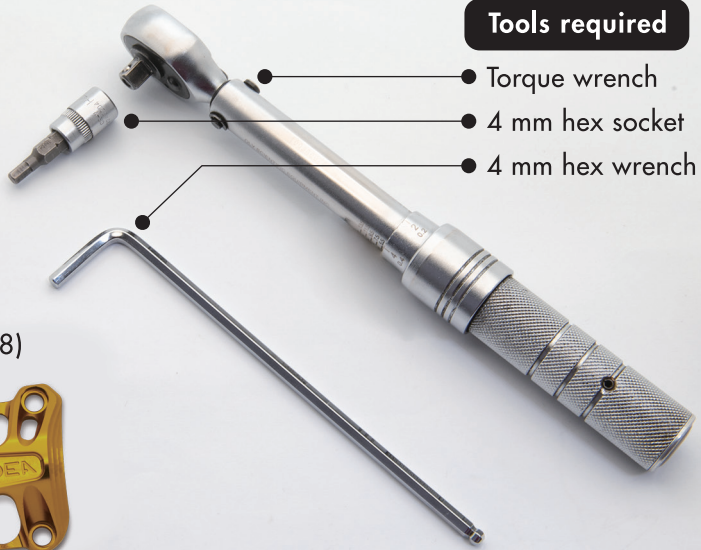
RIDEA Stem cap user manual

Tools required

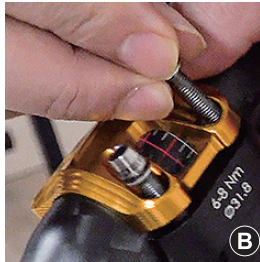
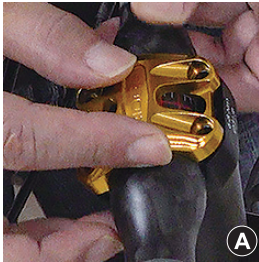
- Torque wrench
- 4 mm hex socket
- 4 mm hex wrench

Package contents

Stem cap x 1
Titanium bolts x 4
(M5, 19 mm long, 0.8)

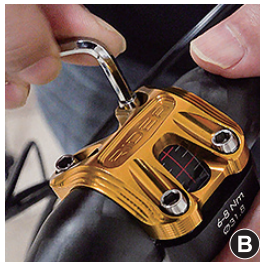
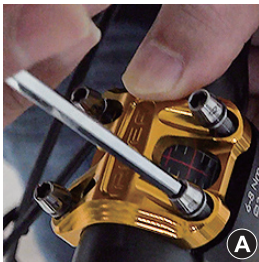


1. Initial placement



- A** Place the handlebar and stem cap, holding both with one hand.
- B** Insert each bolt until the system hold itself.

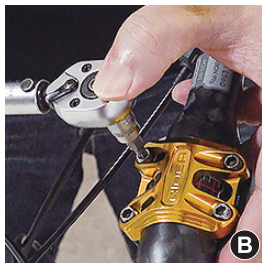
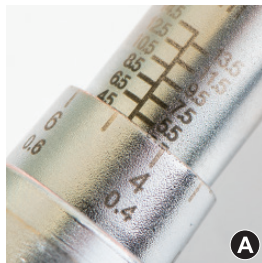
2. Pre-tightening



- A** Use the longer section of the 4 mm hex wrench to quickly turn each bolt until you feel resistance.
- B** Use shorter section of the 4 mm hex wrench to slightly pre-tighten each bolt.

Use a torque wrench to tightening each bolt to 5 Nm.

3. Tightening to recommended torque



- A** Use a torque wrench to tightening each bolt to 5 Nm.
- B** Tightening shall be done in a cross pattern, alternatively tightening each bolt bit a bit, until each bolt reaches the recommended torque of 5 Nm.

Important notes

1. Torque wrench technique

- A** Each bolt must be tightened alternatively, a quarter of a turn each time. Never fully tightening one bolt before tightening the others.
- B** Once the torque wrench reaches the desired torque, it will click tactilely and audibly. Do not continue tightening that bolt to avoid any damage to the stem cap and/or handlebar.

2. Use the proper tightening technique to avoid damage



Alternatively tightening of each bolt in a cross pattern in small turning degrees helps to evenly distribute the pressure applied by each bolt into the stem cap and the handlebar. This improves the grip of the stem cap and avoid damages to the handlebar.



Scan to watch instructional video.

RIDEA GROUP limited

www.rideabikes.com

MING SUEY PRECISION INDUSTRIAL CO., LTD.

Tel.: +886 04 771 5639 Fax: +886 04 772 0539

No. 53-63, Gougian Ln., Gougian Vil., Lukang Township, Changhua County, 50567, Taiwan