

WARNING:

Please read before installing the stem!

When you ride beyond your limits, cycling can be dangerous. Take a good look at the trails before you shred them, and don't just follow an idiot. You should read our instructions carefully before assembly. **FAILURE TO FOLLOW** these instructions before installing and using Ambit components can result in long, boring bike breaks and serious injury or death.

WARRANTY

All Ambit parts are warranted for two years from the date of purchase against material defects and manufacturer workmanship. Warranty claims will require an original invoice and will be handled through a specialist dealer or Sport Import. The warranty does not apply to damage caused by riding outside of normal conditions and/or by misuse or failure to follow these instructions for use. Your statutory rights are not affected by this warranty.

PACKAGE CONTENTS

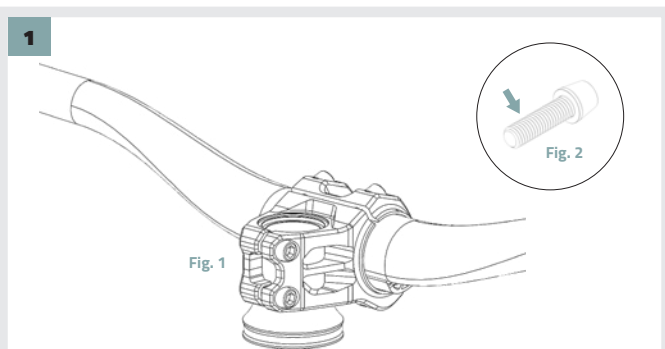
Stem + Top Cap

6x screws (M5x20mm)

TOOLS REQUIRED

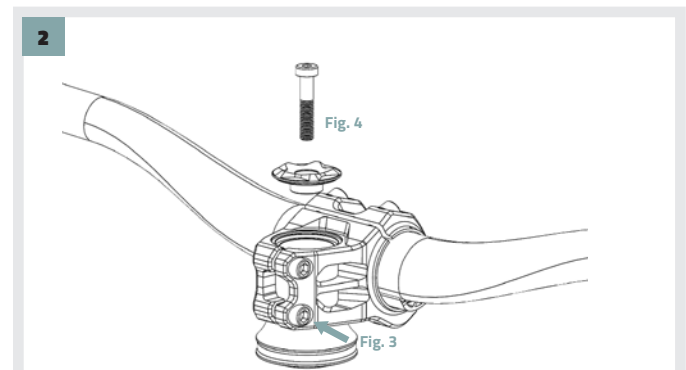
To attach the stem you will need a 4mm Hex key and a torque wrench.

NOTE: Do not use a ball-end Hex wrench. This just makes everything worse.



PRELIMINARY CHECKS

Make sure the fork steerer tube is free of burrs, inside and out, and is cut to the correct length. The steerer tube must be cut to length approx. 2 mm below the upper edge of the stem (Fig. 1). The 1 1/8 inch steerer tube and stem steerer diameter must be free of burrs and grease. The Ambit team recommends applying some grease to all 6 screws on the threads and underside of the screw head (Fig. 2). This means nothing will squeak, and you can easily loosen the screws again.



ASSEMBLY

First, press a headset star nut into the fork shaft at least 20 mm. Make sure the stem rests flat on the headset or spacers. Unscrew the 2 stem shaft screws (Fig. 3) slightly counterclockwise so that the stem can be mounted on the fork shaft without resistance. Next, place the top cap (Fig. 4) on the stem and tighten it with the corresponding screw, so that the fork can be turned easily and without bearing movement or play. Now you mount the handlebars and the stem cap. Align the handlebars and make sure that the stem cap lies flat against the marking (no gap). Finally, mount the lower screws and **tighten all 6 screws with 6 Nm**.

MAINTENANCE + TIPS

Check the stem carefully for signs of damage before every ride. Check to

ensure all screws are tightened to 6 Nm with a torque wrench. The stem must not have any noticeable play or movement on the fork steerer. If the stem is damaged, please visit your specialist retailer or send the stem to Sport Import Service, Industriestrasse 39, 26188 Edewecht, Germany.

Only use original Ambit spare parts to replace the M5x20mm screws.

- 1 Hex key M5x20mm
- 2 Bartender Stem Body 35mm
Bartender Stem Body 40mm
Bartender Stem Body 45mm
- 3 Bartender Stem Front Cap

