SPORTENZIA

FITTING GUIDE

SKULL PATTERN STEM TOP CAP

Anodised aluminium cap and bolt, fitted on top of the stem to close the headset and set its play. Fitting, adjustment and checks.

28.6 MM FORK STEERER · 31.6 MM DIAMETER · ANODISED ALUMINIUM, 11 G



Before fitting

- In the box: the cap and its socket head bolt.
- The cap replaces the original one. Tightening its bolt sets the headset play: it does not hold the stem.
- The steerer must be 28.6 mm and already fitted with a star nut or an expander (not supplied).

Fitting and adjustment

1. **Loosen the side bolts** of the stem, the ones clamping the steerer, by about one turn.
2. **Remove the old cap** by undoing the centre bolt with an Allen key.
3. **Check that the steerer** stops slightly below the top of the stem, otherwise the cap cannot press down.
4. **Fit the cap** on the stem, pattern facing the way you like, then start the bolt by hand in the steerer nut.
5. **Set the play** by tightening gradually, front brake on, rocking the bike back and forth, until the knocking stops. The bars must turn without any tight spot.
6. **Tighten the stem** once lined up with the wheel, side bolts alternately, to the torque given by its maker.

DO NOT

- Force the cap: overtightening damages the headset bearings.
- Set the play with the side bolts tight: the cap then has no effect.
- Use solvents or abrasives: they dull the anodised finish.

Care

- Clean the cap with soapy water and a soft cloth.
- Check the play from time to time, front brake on, rocking the bike.

Specifications

Pattern	**Skull**	Cap	**Anodised aluminium**
Bolt	**Titanium-plated stainless steel**	Diameter	**31.6 mm**
Steerer	**28.6 mm**	Weight	**11 g with bolt**

STEERING

- Never ride with the side bolts loose: only they hold the stem.
- No play and no tight spot in the headset before you ride.
- Carbon steerer: a suitable expander only, never a star nut.

IF SOMETHING GOES WRONG

- Headset still knocks: loosen the side bolts, tighten the cap a little more, then the stem.
- Bars turn stiffly: loosen the cap slightly.
- Bolt does not bite: star nut or expander missing or set too low.

Need help?

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Our team answers your questions about fitting.

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