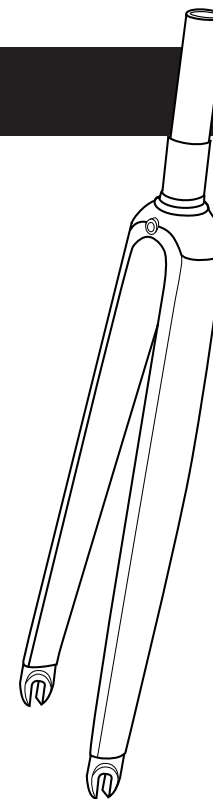


PERFORMANCE®

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**Performance Tech Support 1(800)553-8324
9am-6pm EST Monday-Friday**

Forté
CLASSIC
carbon fork



Thank you for purchasing the Forte Classic Carbon Fork. The carbon fiber blades and chromoly steerer tube provide a comfortable ride while reducing weight.

These instructions assume that the bicycle is being converted from a standard threaded-style headset system to a threadless type. Please note: if you are replacing the headset and/or stem at the same time, the steerer tube length requirement may change from that of your old fork.

Note:

1. This fork is to be used only with a 1" threadless headset and 1" threadless stem.
2. The installation of a headset requires the use of special tools. You may need to have the fork installed by a qualified mechanic.

⚠ WARNING

To ensure that you have selected a mutually compatible fork, headset and stem which are the proper size for your frame, and to ensure that these components are installed correctly, consult a professional bicycle mechanic.



Performance, Inc.

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Made in Taiwan

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Installation:

1. Measure and record the height of your handlebars relative to the ground. You will need this measurement later, to achieve the same handlebar height with the new fork installed. Remove current stem, fork and headset.
2. Install the headset according to the manufacturer's instructions. However, do not install the top cap and star nut yet.
3. Insert the steerer tube fully through the head tube and slide the stem (and spacers, if required) onto the steerer tube, seating it firmly against the top of the headset (the compression ring of the headset). Compare resulting height of the handlebar to the measurement noted in step 1. Add or subtract spacers accordingly, to obtain the same height as the original handlebar.
4. Tighten the stem enough to hold everything in place. Make a mark on the steerer tube at the top of the stem.

Make sure you have everything correctly assembled before you mark or cut your steerer tube. Do not use your old fork as a guide.

5. Remove the stem from the steerer tube, and the fork from the head tube. Carefully cut the fork with a tubing cutter or hacksaw 3mm below the mark you just made. It is critical to get a square cut. The cut must be perpendicular to the steerer tube. Clean the top of the steerer tube with a file or wire brush to remove any rough edges.

6. Wipe the outside of the steerer tube clean with a cloth, slide the fork into place through the headset and slide spacers (if any) and the stem onto the steerer tube.

7. Check to make sure that the top of the steerer tube is approximately 3mm below the top edge of the stem.

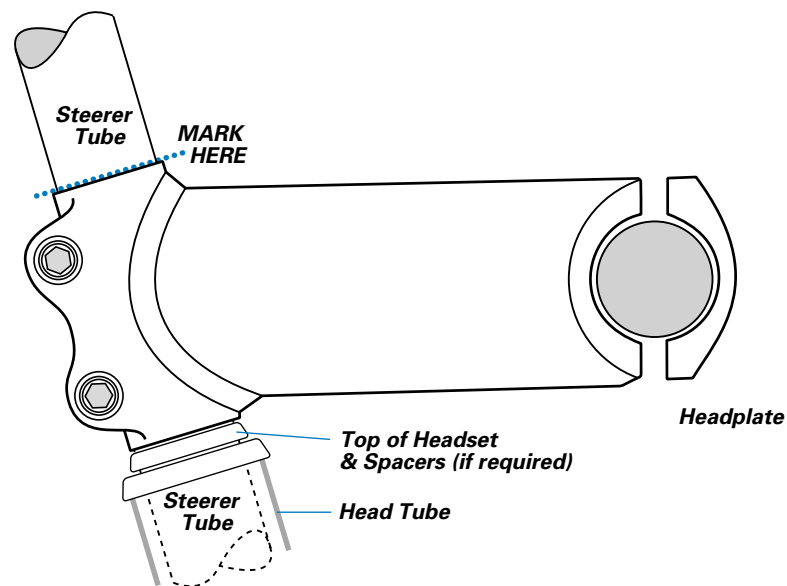
- a) If the steerer tube is too long, proper headset adjustment will not be possible. The steerer tube will need to be cut (shortened), or a spacer added.
- b) If the steerer tube is too short, the stem may not have sufficient clamping surface against the steerer tube. Remove spacers as necessary to achieve the 3mm gap needed.

⚠ WARNING

A steerer tube which is too long to allow proper headset adjustment, or too short to provide sufficient clamping surface for the stem can cause loss of steering control.

8. Install the top cap and star nut and tighten according to the headset manufacturer's recommendation.

9. Tighten the stem fixing bolts (the bolts holding the stem to the steerer tube) to 85 inch/lbs. of torque. Make sure bolt threads are well greased. Install the handlebar.



10. While holding the front wheel between your legs, vigorously try to twist the handlebar. It should not easily rotate. Double-check the adjustment and tightness of the headset and stem before riding the bicycle.

⚠ WARNING

It is critically important to check that all fittings are tightened securely to avoid possible loss of steering control.

If you have any questions about the proper installation of this fork, please call our Technical Services Department at 1-800-553-8324, M-F, 9am-6pm EST.