

## Installation and Instructions for Use

**IMPORTANT:** These instructions apply only to installing your StemCaptain on a threadless style headset stem on a bike that already has a properly installed fork, headset and stem. To remove your existing stem cap, the stem cap center bolt is the only fastener that needs to be removed; no loosening of the stem bolts or other operations should be required. If the stem cap does not come out of the stem when its center bolt is removed, your steering system could be improperly set up, or you have an incompatible style headset. If you encounter any difficulties, consult your local bike store or contact [info@stemcaptain.com](mailto:info@stemcaptain.com) with any questions before proceeding. For additional instruction on StemCaptain installation, you can view a video at [www.stemcaptain.com/install.video](http://www.stemcaptain.com/install.video). If you are installing or setting up a fork, headset or stem, follow the manufacturer's instructions or consult your local bike store. Thanks for your attention to safety and see you on the trail!

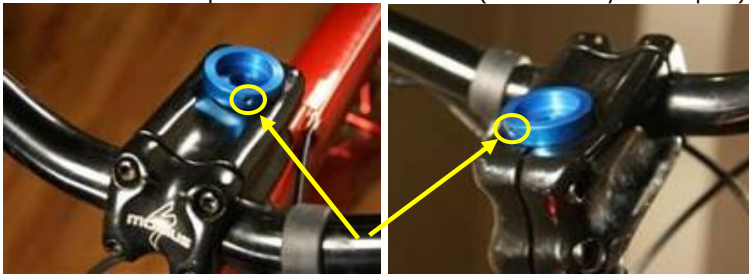
1. Remove center bolt from existing stem cap by turning counter clockwise.



2. Remove stem cap from stem and verify there is at least 2 mm clearance between the top of the steer tube and top of stem or spacer. If less than 2 mm, see notes below.



3. Replace stem cap with StemCaptain base unit. Position the set screw located on the side of the StemCaptain base so it will fall between the 6-8 or 10-12 o'clock position relative to the clock (not necessary for compass).



4. Install bolt in center of StemCaptain base and tighten by turning the bolt clockwise. DO NOT OVER TIGHTEN! Bolt only requires 15-20 in/lbs of torque.



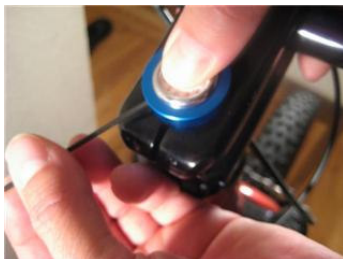
5. To adjust time, pull out slightly on the adjustment spindle and rotate to adjust. Push spindle back in after adjustment.



6. Place clock or compass insert into StemCaptain pocket and align.



7. Gently tighten set screw by turning clockwise with a 2 mm hex key (small screwdriver for compass). DO NOT OVER TIGHTEN, stop turning when resistance is felt. If opposite edge of clock lifts up, the set screw is too tight.



8. Peel protective film from clock face (note necessary for compass).  
9. Enjoy the beauty and convenience of your new StemCaptain!

For additional info, please visit our website @ [www.stemcaptain.com](http://www.stemcaptain.com) or email [info@stemcaptain.com](mailto:info@stemcaptain.com).

### Notes:

- If clearance between top of steer tube and top of stem is less than 2 mm, a spacer is required for proper mounting and function.
- For removal, loosen or remove set screw. If needed, small hex key or screwdriver can be inserted through set screw hole to aid in removal.
- The black plastic piece on the back side of the clock is removable for battery replacement and service, battery available in stores or website.
- In the event that the clock display glass becomes clouded with condensation, remove the black piece on the back of the clock and allow clock to dry.
- Some stem cap bolts may cause magnetic interference with your compass. If so, non-interfering aluminum bolts are available at [www.StemCaptain.com/products/accessories](http://www.StemCaptain.com/products/accessories) or select hardware stores.