

# BONTRAGER

## Aeolus RSL integrated road handlebar/stem installation manual

1. Put the handlebar on the steerer tube. Do not tighten the pinch bolts.
2. Check for correct cable routing (cables cross under the stem). See Figure 1.
3. Install the housing cover onto the underside of the handlebar (see Figure 2).

**NOTE:** The housing cover may be installed or in the NIP box.

4. Make sure all housings and cables are under the housing cover and torque the bolt to 5Nm.
5. Temporarily snug the pinch bolt(s) at the very top of the steerer tube. This will allow room to install the spacers.
6. Determine the desired headset spacers for proper rider/owner fit and assemble them on the steerer tube.
7. Loosen the stem pinch bolts and push the bar/stem down into place.
8. Install the expander plug. Follow the recommended torque values to properly secure the expander.
9. Install the top cap. Follow the recommended torque values to properly secure the top cap.

**NOTE:** Trek and Bontrager carbon forks require a 5mm spacer above the stem to ensure full purchase of the stem clamp. The Aeolus RSL Integrated Bar/Stem has a 5mm spacer built into the top of the bar/stem, allowing you to have a clean setup without any excess spacers above the bar/stem.

10. With the bar/stem fully assembled, the steerer tube should be even with or above the step in the built-in 5mm spacer in the bar/stem (see Figure 3).
11. Torque the pinch bolts to 5.2Nm.
12. Rotate the handlebar fully left and right to make sure there is no cable binding or limitations.

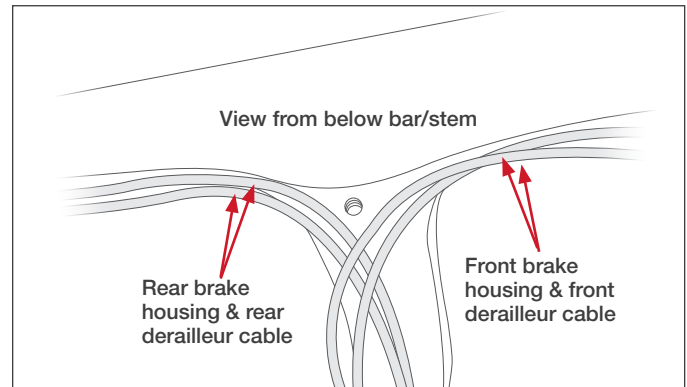


Figure 1

**NOTE:** For moto-style setup, reverse the front and rear brake hose positions through the bearing top cap.

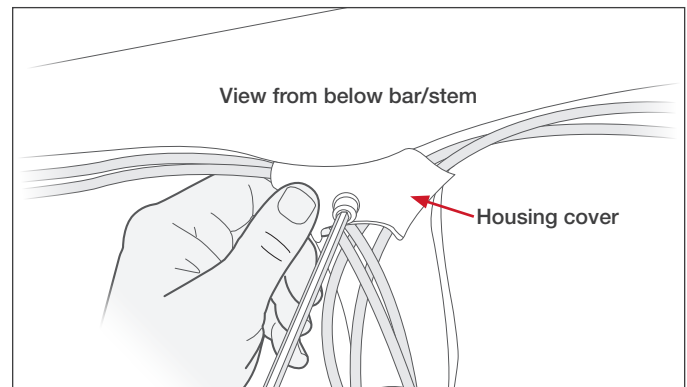


Figure 2

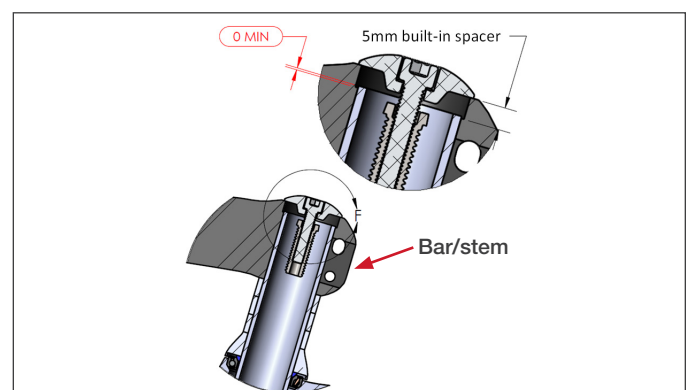


Figure 3