PRsix GEN 2.0 STEM INSTALLATION INSTRUCTIONS

IMPORTANT DETAILS WITHIN
HEADSET AND INTEGRATED FORK SPACING

Proper installation of the headset bearings, upper headset race, headset shim spacers and integrated fork screw are critical to proper headset functionality. The number of integrated fork spacers required will depend on the type of headset used and the amount of headset shim spacers used.

- Prep all headset contact points on the frame and the steer tube with grease.
- Install the lower headset bearing onto the fork with the outer tapered side facing up.
- Install the upper headset bearing into the top of the frame with the outer tapered side facing down.
- With the fork and bearings properly positioned, insert the fork steer tube into the frame.

- With the fork and bearings properly positioned into the frame, install the race onto the fork with the tapered side facing down into the upper bearing.
- Determine the number of integrated fork spacers needed. The amount of spacers used must be 3mm less than the stack height of the headset race.
- If necessary, use headset spacers to achieve this appropriate height of the headset race.
STEM BASE INSTALLATION

• Position the stem base onto the steerer tube, carefully aligning it over the integrated fork screw.

• Install the stem / headset top cap. Lightly snug the headset compression bolt.

• Visually confirm that the integrated fork spacers are making contact with the stem base as pictured below.

• Thread the integrated fork screw into the fork mast. Do not bottom out the head of the bolt. Leave it loose at this time.

• Tighten the headset compression bolt so that all free-play is out of the assembly and bearings are properly preloaded.

• Align the stem base with the front wheel.

• Tighten both stem clamp bolts to 4-6Nm. Retighten each, one after the other until the clamp torque is equal and stabilized.

• Tighten the integrated fork bolt to 2-3Nm.
TORQUE SPECS

- Set to proper headset preload
- 2-3Nm

- Bottom out the rear top plate screws

- Torque the front top plate screws to handlebar manufacturers 2-bolt torque recommendations.

- 4-6Nm
STEM TOP PLATE INSTALLATION

Install 10mm bar spacers in the orientation necessary to achieve the desired bar stack.

Place the stem top plate over the handlebar.

Using a 4mm hex wrench, start the threads on the rear stem top plate bolts. Once the threads have engaged, lift the stem top plate to route cables underneath. See cable routing guide on next page.

When installing stem top plate, bottom out rear screws first, then torque front two screws to the bar manufacturers 2-bolt torque specifications. This is normally around 6Nm, and/or specified on the bar.
CABLE ROUTING GUIDE

SHIMANO Di2

Route the front and rear brake cables underneath the stem top plate as pictured to the left.

Route the front extension shifter wire and the front base bar shifter wire together. Run them underneath the stem top plate as pictured to the left.

Route the rear extension shifter wire and the rear base bar shifter wire together. Run them underneath the stem top plate.
Route the front and rear brake cables underneath the stem top plate as pictured to the left.

Route the front and rear shifter cables through the lower extension port. Cables can be routed either on top of or below the base bar depending on riders fit set up. Run the cables underneath the stem top plate.