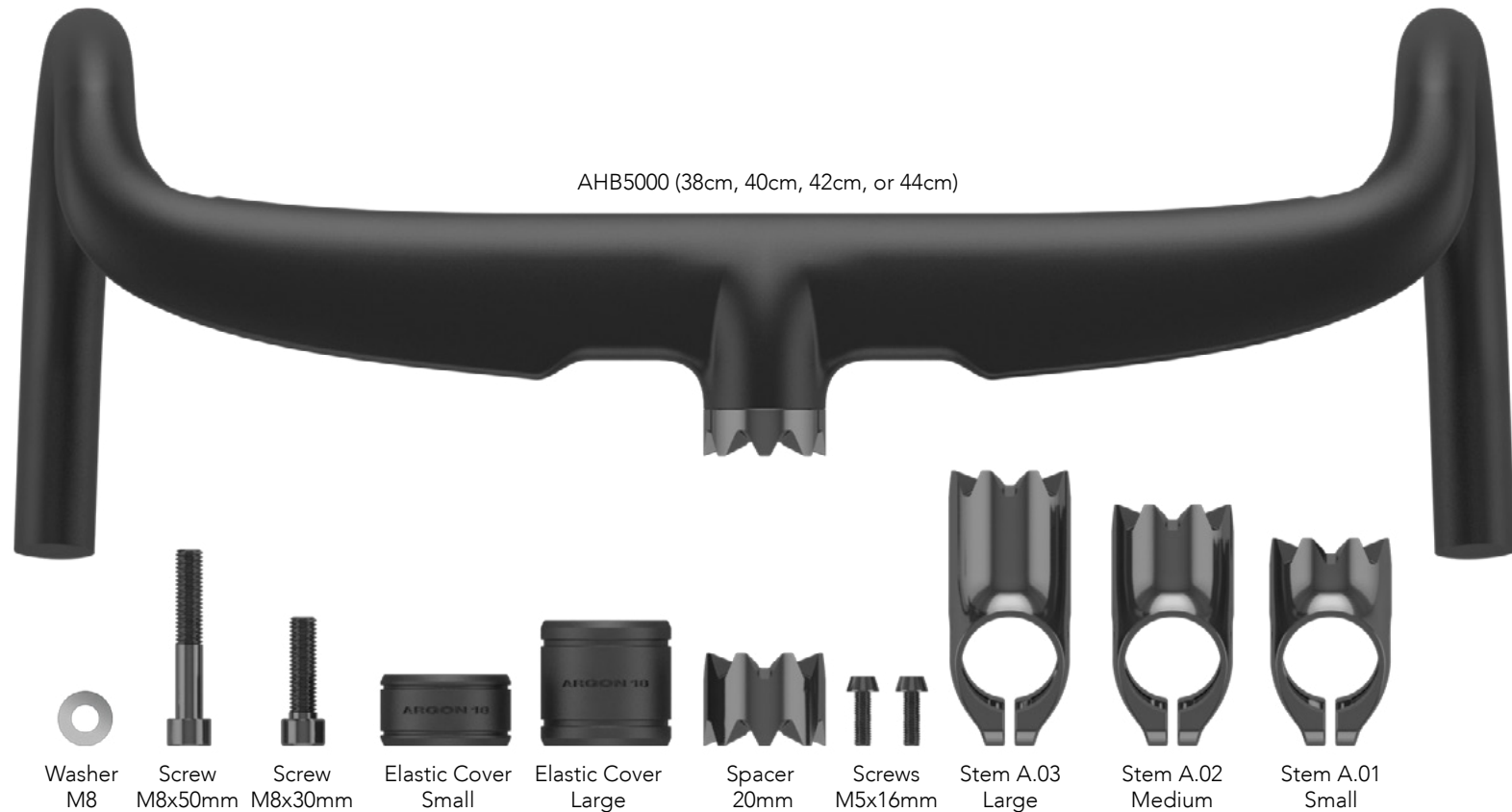




Valid for AHB5000 Handlebar
Revision 4.0 - 08-03-2016



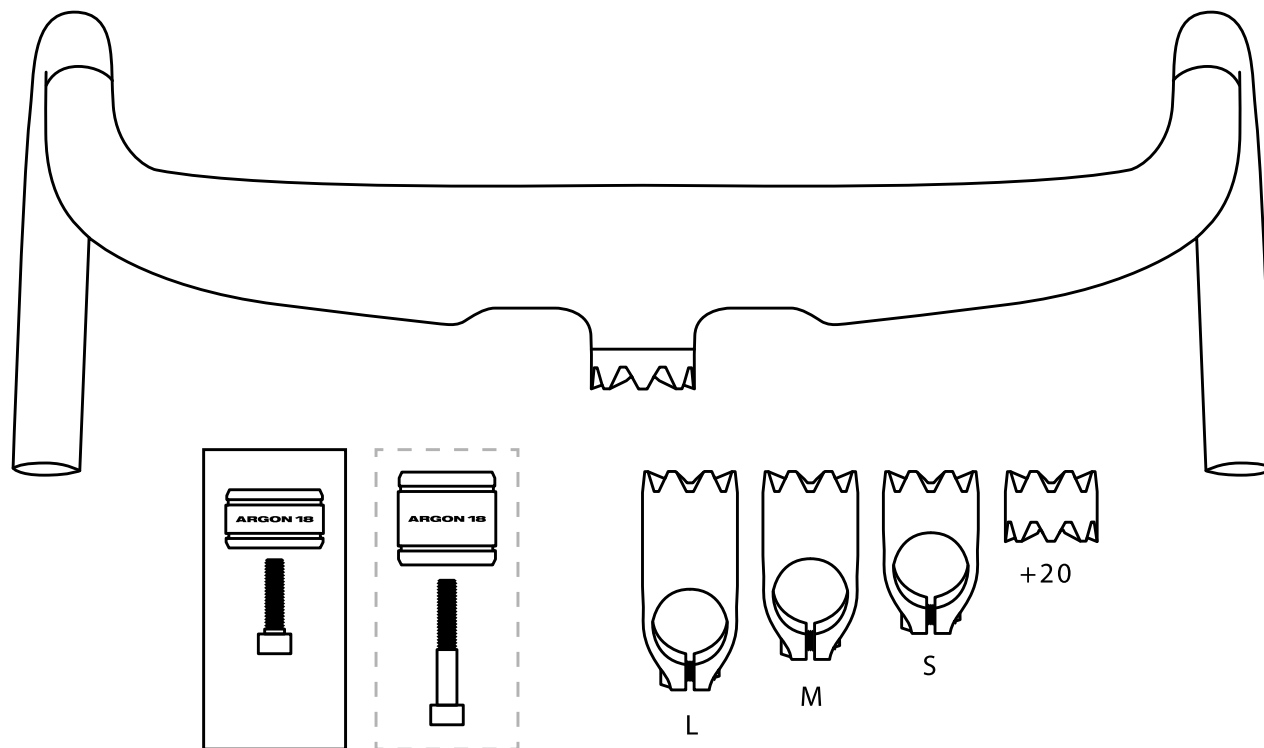
Box Content



Tools Needed

- Clean rag
- Torque wrench that can reach up to 40Nm (ParkTool Item # TW-6)
- Ratchet extension
- 6mm bit
- White pen
- Pick set (ParkTool #UP-SET)
- Loctite #242 or #243


For the warranty to be valid, the handlebar must be fully assembled by an authorized Argon 18 dealer. High-end components, particularly carbon parts, need extra care when assembled. These components must be installed using a calibrated torque wrench to make sure every bolt is at the right torque setting to prevent damage.



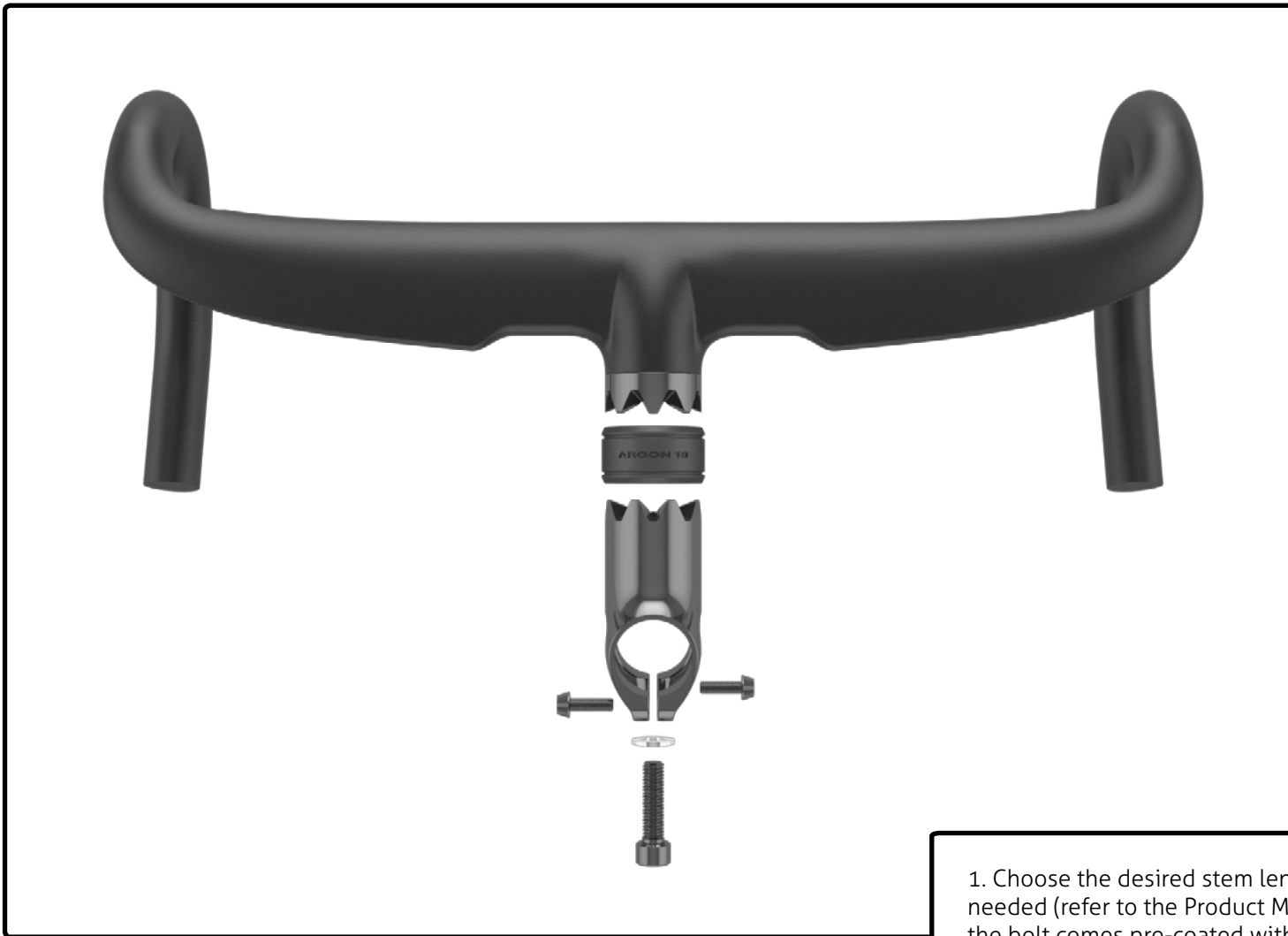
CONFIGURATION MATRIX


 Failure to use long screw when assembling bar with +20mm spacer of any configuration can lead to serious injury

	Stems size (stems included)			
	S	M	L	20mm spacer
Handlebar Width (cm) 38	70mm	80mm	*(110mm)	●
40	80mm	90mm	*(100mm)	●
42	*(80mm)	90mm	100mm	●
44	*(90mm)	100mm	110mm	●


 If you wish to purchase the third non-included stem, you can do so by ordering it as a spare part.

*Requires the purchase of an additional stem from the ones included in basic assembly.



1. Choose the desired stem length, bolt, and spacer needed (refer to the Product Matrix chart) – note that the bolt comes pre-coated with Loctite. In the event of assembling and disassembling, one drop of blue Loctite (#242 or #243) must be applied on the bolt threads.

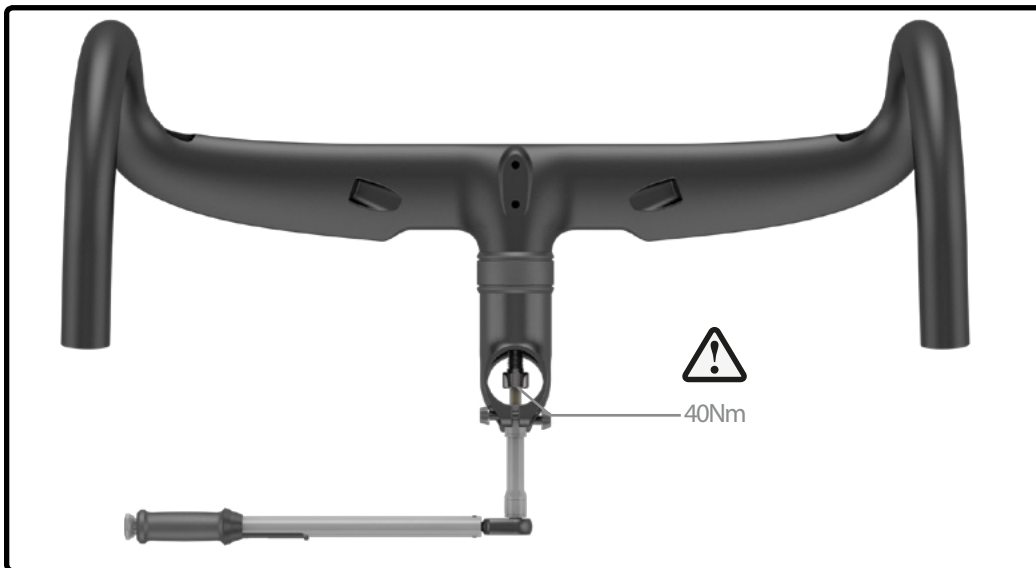


2. Place the elastic cover on the stem and the spacer with the Argon 18 logo facing up.

3. Place the handlebar upside down on a clean rag.

4. With the correct spacer and stem length using a torque wrench, a ratchet extension, and a 6mm bit thread the bolt and spacer up to 40Nm.

5. For easier handling and to prevent damage to the handlebar we recommend holding it down firmly while tightening.

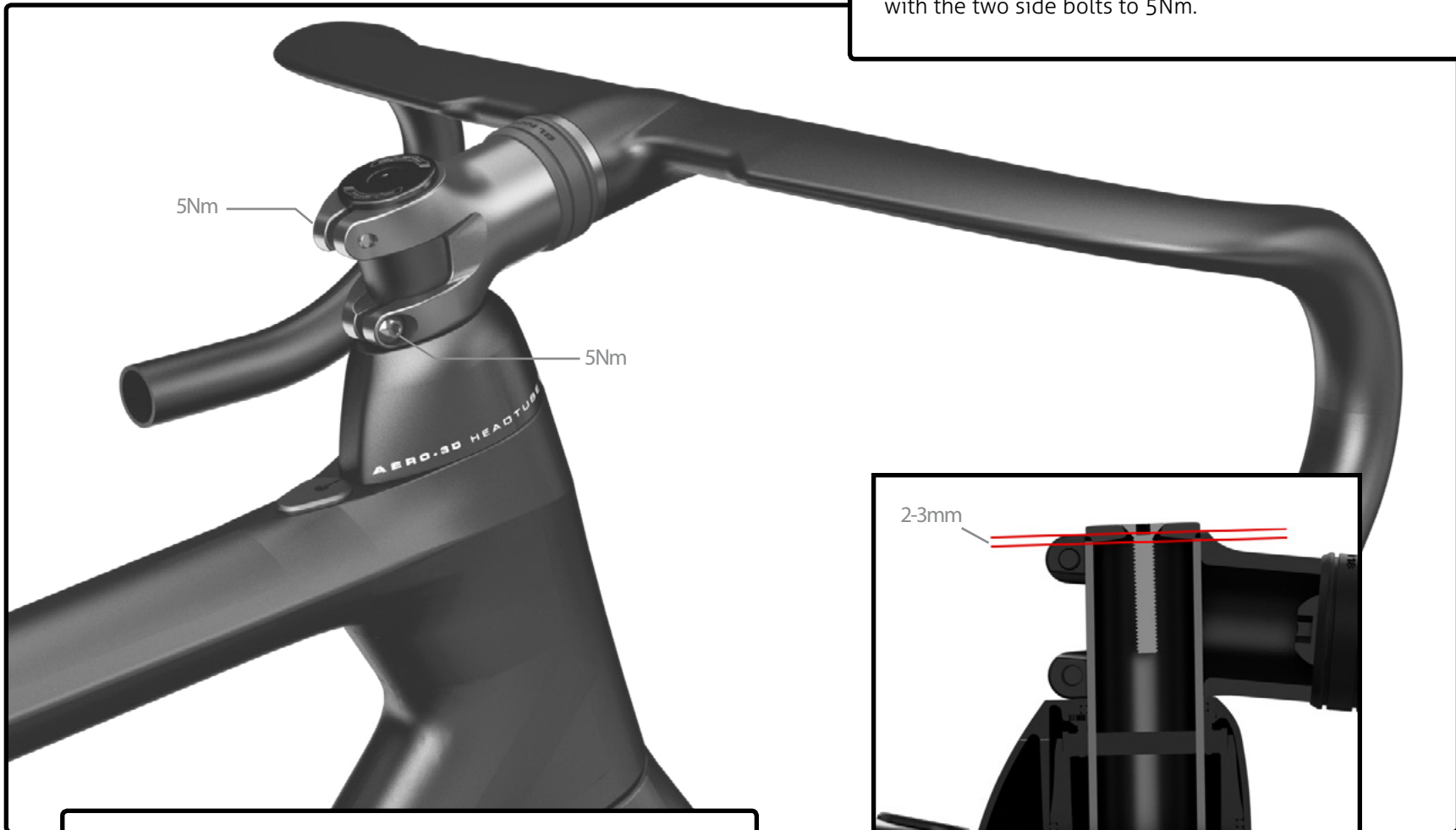


IMPORTANT:

If the appropriate torque (40Nm) is not reached and if Loctite is not applied the handlebar could loosen. Argon 18 cannot be held accountable if this is not measured.



Place the handlebar on the fork and secure the stem/combo with the two side bolts to 5Nm.



Note: When cutting the fork, allow 2mm or 3mm of additional space between the compressor cap and the fork in order to obtain sufficient compression of the headset.



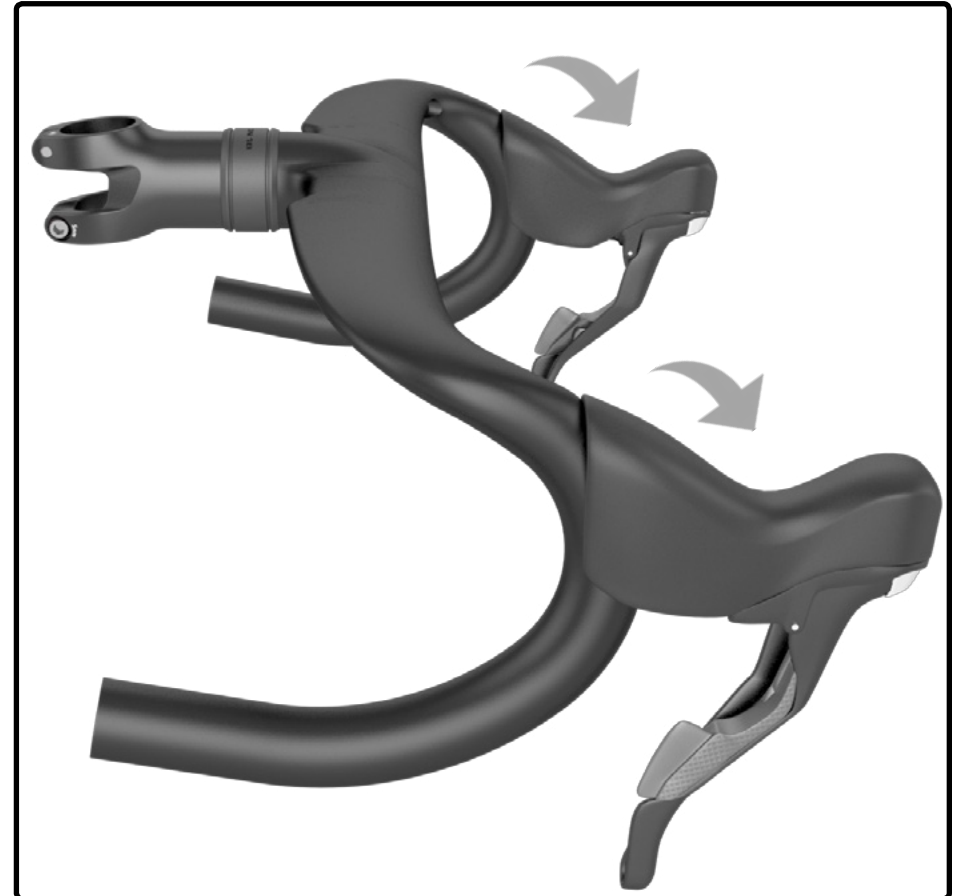
Electronic Shifting



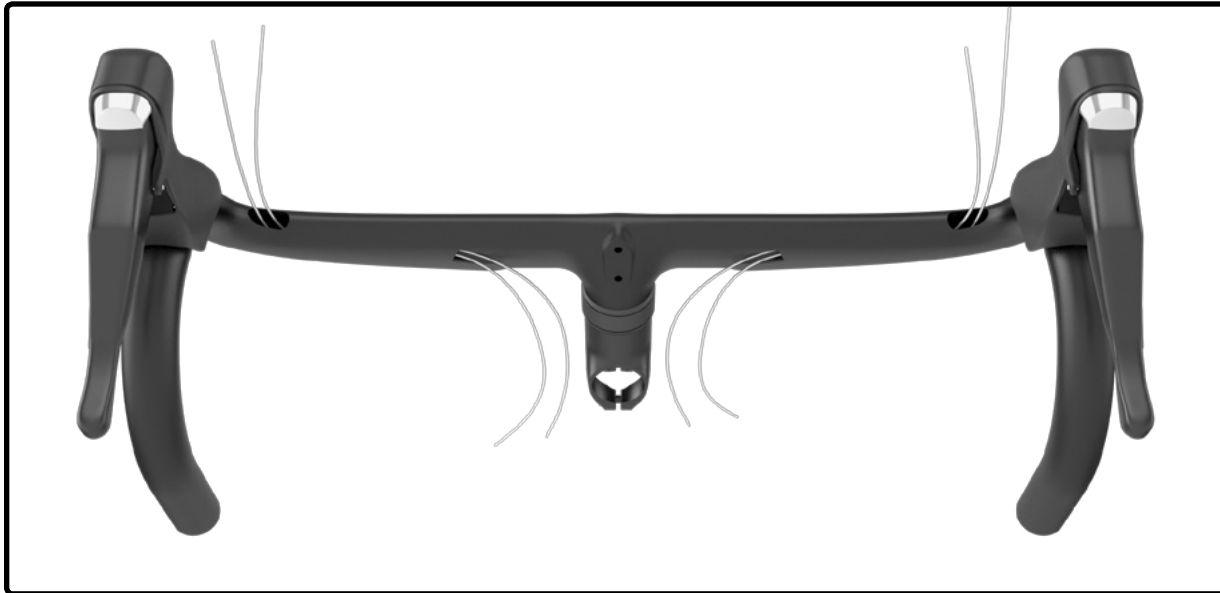
Important: Always pass the electronic cables before the brake housing; the opposite would make it very difficult to get the electronic cables through after the brake housing.



1. Install the brake hood to the desired height and make a mark with a white pen.

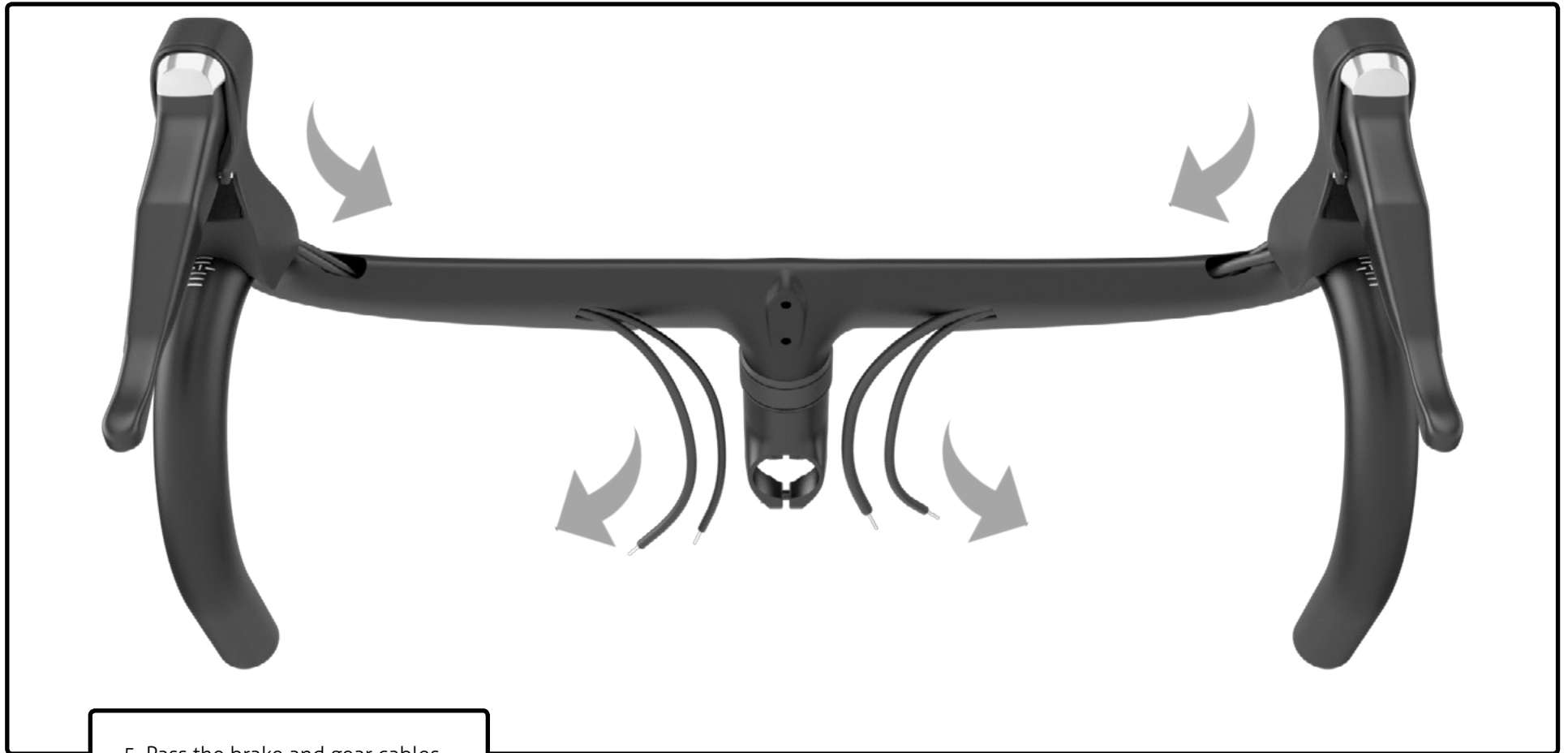


2. Lower the shifter assembly.



3. Fish two cables inside the handlebar on each side.

4. Select the length of necessary housing and pass both at the same time.



5. Pass the brake and gear cables in the shifter body.

6. Connect cables to housing and put the levers back to the white mark on the handlebar.



Computer mount is compatible with any 2-screw computer mounting accessories.

Note: tighten to 3,5 Nm maximum.

