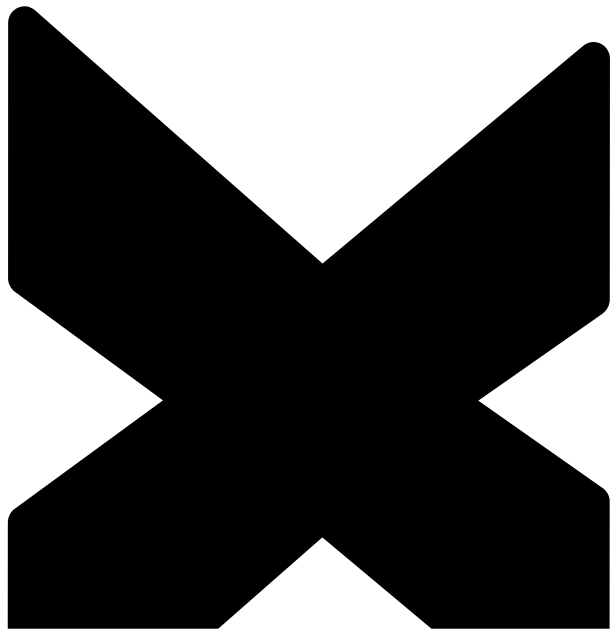


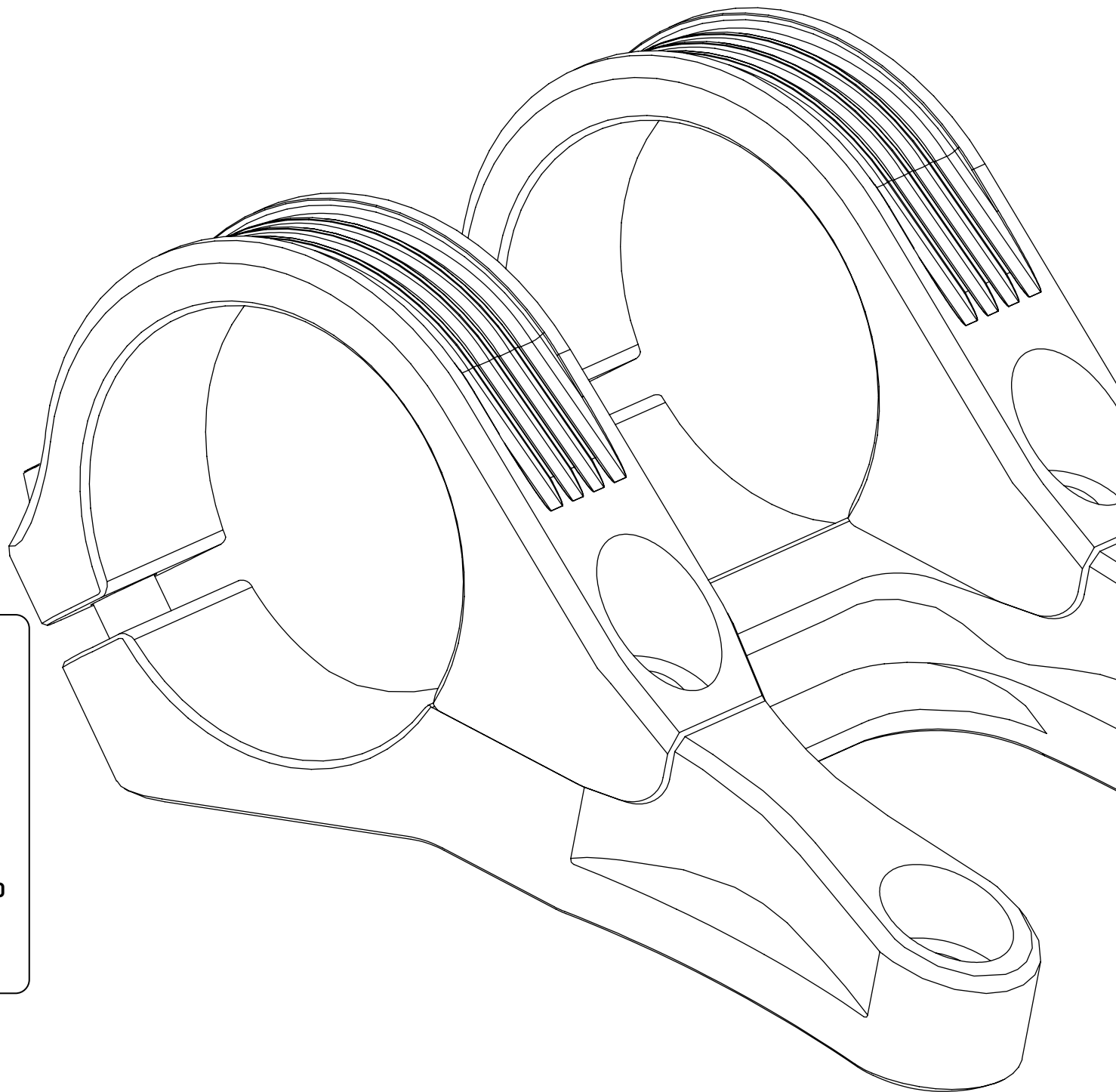
**SIXPACK**

EN



User Manual

# Direct Mount Stem



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## Intended use

The Sixpack Millenium direct mount stem is designed for categorie 5 according to ASTM F2043.

### Category 5: Extreme use (downhill, freeride, dirt)

Category 5 includes the use of bikes and their components under the conditions of categories 1, 2, 3 and 4 as well as in demanding, heavily blocked and extremely steep terrain, which can only be mastered by technically experienced and very well trained riders. In this category, big jumps are to be expected as well as intensive use in bike parks or on downhill tracks. With these bikes it is essential to ensure that after each ride an intensive check for possible damage is carried out. Pre-damages can lead to failure even if further stresses are significantly lower. A regular replacement of safety-relevant components should also be considered. Wearing appropriate protective gear is absolutely essential. Long travel full-suspension bikes but also dirt bikes characterize this category.

## Compatibility

The clamping surface of the handlebar must be equal to or wider than that of the stem.

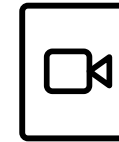
The stem must not be modified or altered.

If spacers are mounted under the stem, the screw length must be suitable!

Check the handlebar manufacturer's specifications for specific provisions.

## Guarantee / Crash Replacement

The statutory warranty applies to all components. If damage occurs outside the warranty, contact us and we try to find an individual solution.



### Assembly video

Scan the code and watch the video.



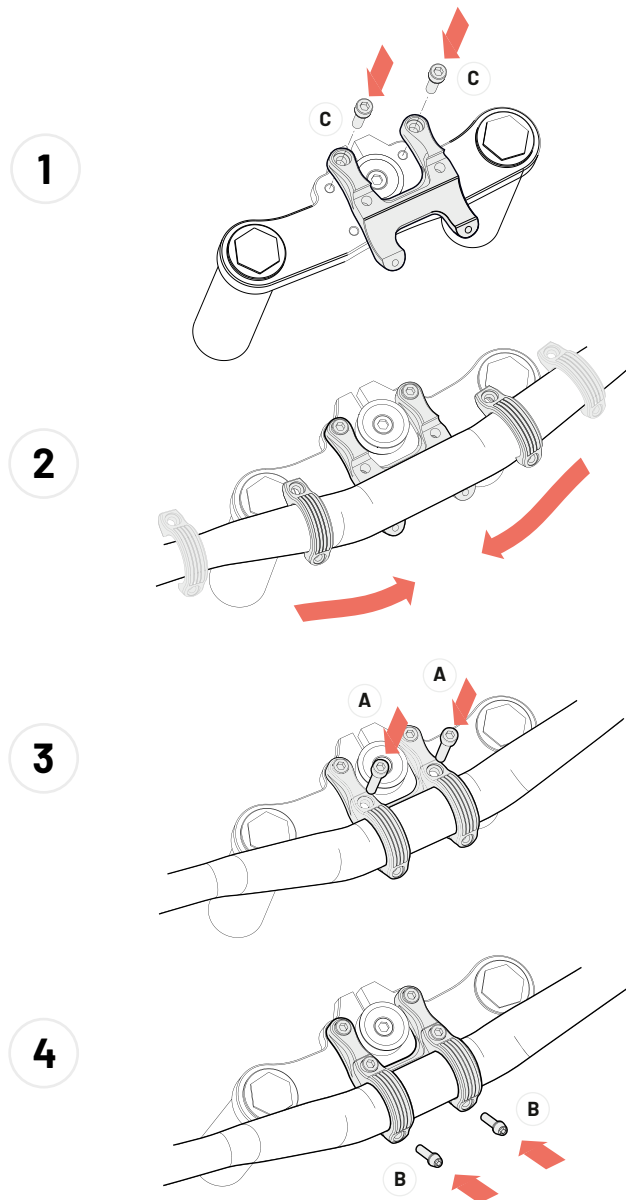
## DANGER

### Danger due to incorrectly mounted stem!

- The tightening torque of the stem must not be exceeded.
- Additionally, check the handlebar manufacturer's instructions for specific provisions. In particular, the tightening torque may be restricted by the handlebar manufacturer.
- The assembly sequence must be observed. The clamping points labeled "NO GAP" must be tightened first.
- If spacers are fitted under the stem, care must be taken to ensure the correct screw length!
- Do not use grease or other lubricants to mount the stem.



## Mounting the stem

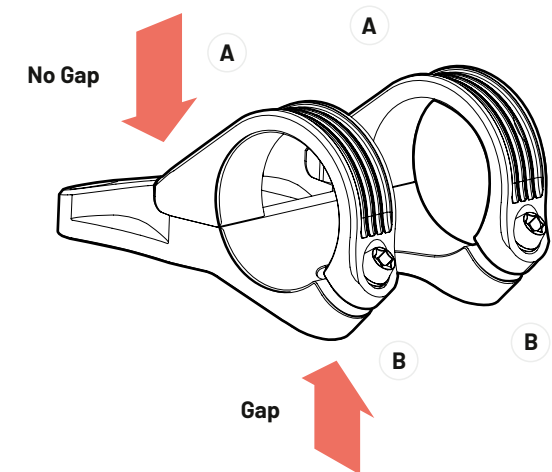
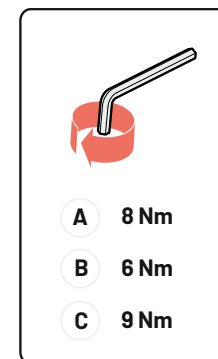


Clean and degrease the clamping surface of the handlebar and stem.

- 1 Disassemble the handlebar clamps and attach the stem to the fork crown. Screw in the two rear screws (C) and tighten them to a maximum torque of 9 Nm.
- 2 Put the handlebar on the stem and thread the handlebar clamps from the outside to the inside of the handlebar.
- 3 Turn the rear screws of the handlebar clamp (A) in, align the handlebar according to your needs and tighten the screws with a torque of max 9 Nm.

**There must be no gap between the clamp and the stem.**

- 4 Screw in the front screws (B) and tighten them to 6 Nm. It is possible that the handlebar manufacturer specifies a lower torque.





## After a crash



### **DANGER**

#### **Risk of accident due to damaged or broken stem!**

- Replace your stem in case of deformations or deep scratches!
- After a heavy crash, overstressing of the stem and thus a reduction in mechanical strength is possible. This can lead to subsequent stem failure and serious accidents with high potential for injury or death.
- We recommend replacing the stem after heavy crashes.
- If you have any doubts or questions, you must seek the help of a trained bicycle mechanic or the Sixpack Service!werden.

## Care and maintenance

The following activities must be carried out regularly:

- Check the tightening torque of all screws regularly and retighten to the specific torque if necessary.
- Clean stem regularly with clear water or mild detergent. Observe the application recommendations of the cleaner used.
- Check stem regularly for cracks, deformation, discoloration or other signs of damage. A damaged stem must not be used any further!
- If you have any doubts or questions, you must seek the help of a trained bicycle mechanic or the Sixpack Service!