

Adjustable handlebar stem installation manual

This manual will instruct you on how to install the adjustable handlebar accessory on your Amsterdam+ or Amsterdam GT. For this job you will need **Allen keys with the sizes 3, 4, and 5 mm**.



Step 1

In the next 4 steps we will show you how to remove the existing handlebar stem.

First, use a **4 mm allen key** to loosen and remove the four bolts that are located on the front plate of the mounted handlebar stem. This will allow you to take the handlebar off.



Step 2

To remove the mounted handlebar stem, remove the bolt on the top using a **5mm allen key**.



Step 3

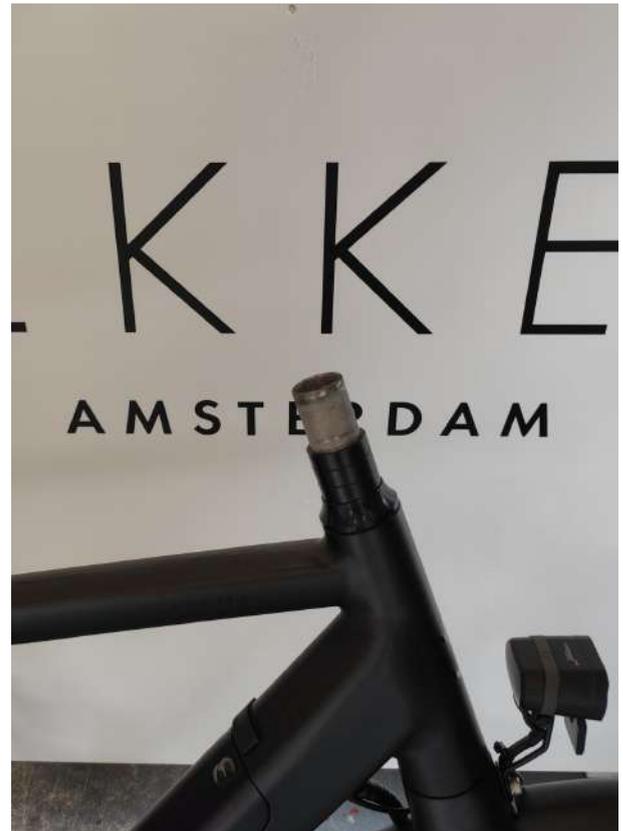
Next, loosen the two remaining bolts at the side of the stem using a **4 mm allen key**.



Step 4

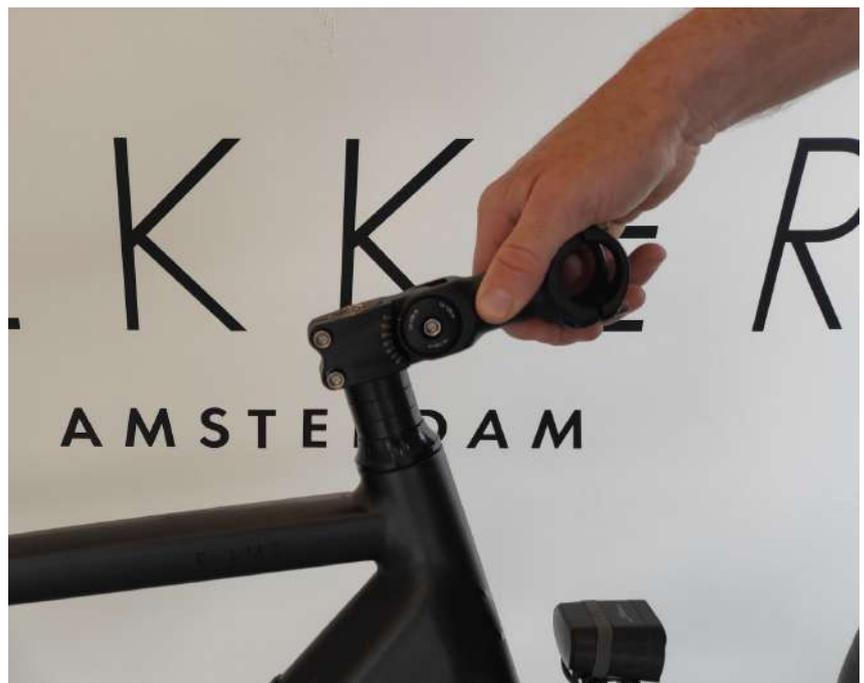
Now, with all bolts loosened, the handlebar stem can easily be removed from the frame of the bike.

Make sure that the bike is standing on the wheels, not hanging from a rack, as the front fork is now not attached and can slide out of the bottom of the frame.



Step 5

With the existing handlebar stem removed, you can easily mount the adjustable handlebar stem onto the frame.



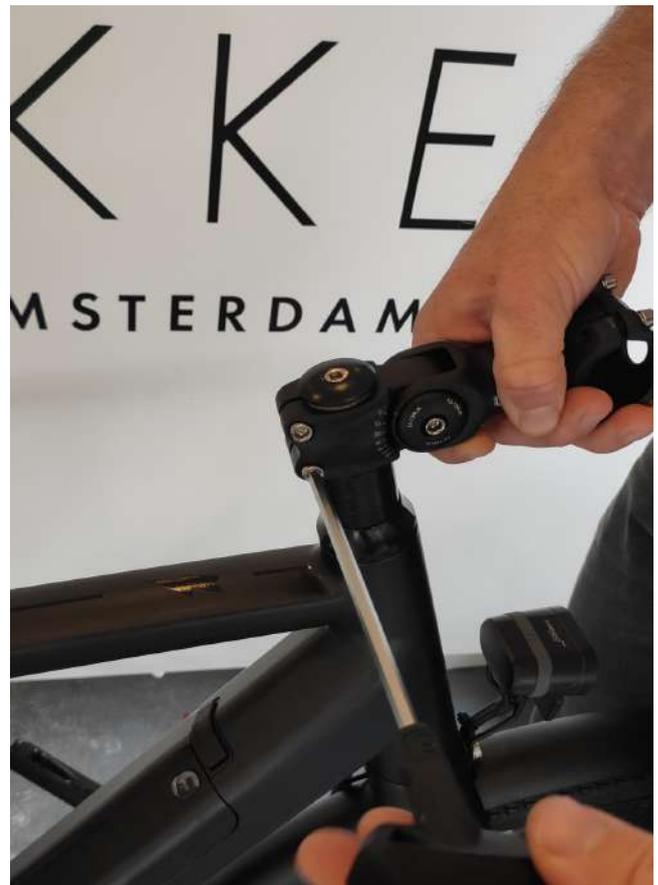
Step 6

When tightening the new handlebar stem, make sure to tighten **the bolt on top of the stem** first. This bolt is necessary to connect the handlebar stem to the fork and the frame of the bike.



Step 7

Now, using the **4 mm allen key** again, tighten two bolts at the side of the new handlebar stem. Make sure that it is **aligned with the frame** of the bike so that the handlebar will be straight once attached.



Step 8

With the handlebar stem in a stable position, it is now time to re-attach the handlebar. For this, use the **4 mm allen key** to remove the four bolts on the front plate of the stem (see step 1). Check if the handlebar has the desired angle, then attach the handlebar and tighten those bolts to 5Nm.



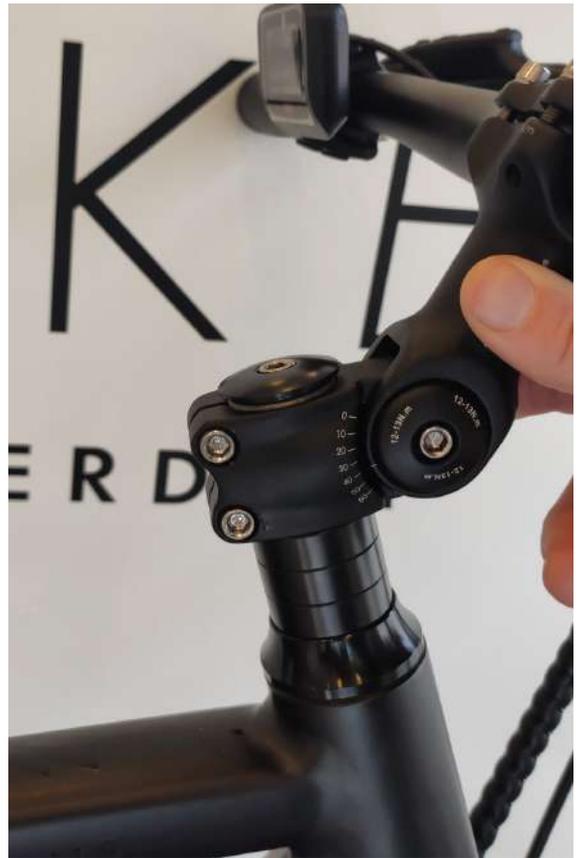
Step 9

It is finally time to set your desired angle for the handlebar stem. On the picture to the right you can see the scale ranging from 0 to 60 degrees. In order to adjust the angle, loosen the bolt to the right of the scale using a **5 mm allen key**.



Step 10

When the bolt is loosened, you can simply adjust the handlebar stem to the desired angle. Afterwards, strongly tighten the bolt to 12-13Nm.



Step 11

Lastly, you might have to adjust the breaks, gear shifter, and display on your handlebar since their positioning changed when adjusting the angle. The bolts on the breaks can be loosened using a 5 mm allen key. If your bike has a gear shifter, you can loosen its bolt using a 3 mm allen key.



Congratulations, you have successfully assembled the adjustable handlebar stem for your LEKKER bike!