

# AMCARGOBIKES

*Cargo bike enthusiasts, since 1992*

## Assembly and adjustment of V-brakes

**Step 1:** Place the brake cables in the brake lever/handle

**Step 2:** Mount the cables on the V-brake arms

- Electric cargo bike: Both front brake cables are lead through the hole in the handlebar. Both cables are lead through the 2-towing eyelet on the left side of the backplate and the right brake cable is lead through the one towing eyelet on the bottom of the backplate
- Standard cargo bike: Both front brake cables are lead behind the horizontal cable holder, through the 2 towing eyelets at the left of the backplate and the right brake cable is lead through the one towing eyelet down at the bottom of the backplate

**Step 3:** Make sure that the brake pads are direct on the wheel rim

**Step 4:** Tighten the screws on the side of the brake arm and adjust the Phillips screw on the side of the brake arms to a point where the 2 brake arms have the same amount of "spring" / are equally hard to press against the rim

**Step 5:** Loosen the allen screw, where the cable is to go

**Step 6:** Insert the cable through the aluminum bow and the V-brake holders. Give a ½ mm slip, so that the brake pads almost touch the rim on both sides –then adjust the allen screw – then tighten the allen screw

**Step 7:** Check that the front brakes are braking equally with both brake arm => the bike is staying straight when you brake on the front brakes

**Step 8:** Check that the brake arms on each side of the rim are moving equally much when you use the brake levers + that the wheel moves freely when it is put to motion

**Step 9:** If that's not the case, adjust the screws (adjusted out in the brake arm which has the most movement) or the wire is loosened a bit more

**Step 10:** Take a test run on the cargo bike and fine tune the brakes on the screws on the brake lever/handle

You are welcome also to watch this movie, just follow link (in English)

<https://www.youtube.com/watch?v=ZjX5yGR0Tnl>