

AMCARGOBIKES

Cargo bike enthusiasts, since 1992

SENIOR BIKE



ASSEMBLE INSTRUCTIONS

Read and understand these instructions before you begin the assembly. The bike comes partly assembled, and it is important to read the manual carefully before starting assembly, so the bicycle will be assembled in the correct order. It is recommended to be two people to assemble the cargo bike. Be aware that the bike must be re-tightened after some weeks of use. Make sure to check all parts of the bike and re-tighten all screws and bolts.

Step 1: Assembly of frame, wheels and fenders

- It is recommended to assemble the bike on a soft surface to avoid scratches the paint.
- Open the box and take all parts out of the box. Unwrap all parts from the plastic wrapping.
- The four metal rods are mounted on the back end of the bike using the eight semi-long bolts and washers (see picture 1A, 1B and 1C).



Picture 1A



Picture 1B



Picture 1C

- The front and back wheels are mounted (see picture 1D and 1E).

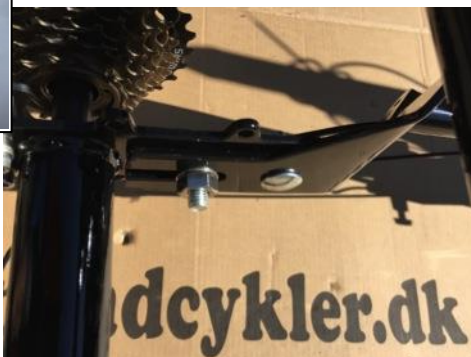
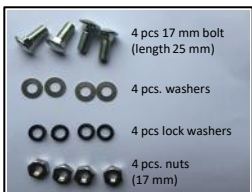


Picture 1D



Picture 1E

- The front part and back part of the frame is mounted with the four big bolts, washers and nuts (picture 1F and 1G).

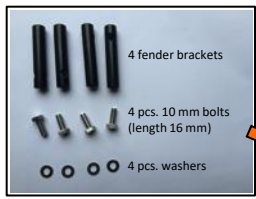


Picture 1F

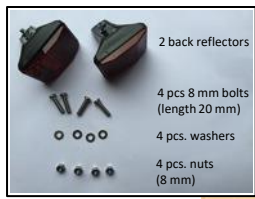


Picture 1G

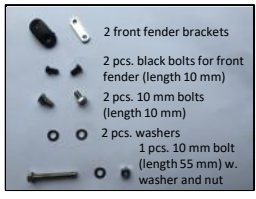
- The fender brackets for the back fenders (picture 1H) and the back fenders (picture 1I) are mounted.
- The front fender is mounted with the metal hanger (picture 1J) and the long bolt (picture 1K)



Picture 1H



Picture 1I



Picture 1J



Picture 1K

Step 2: Assembly of pedals, gear, chain and chain guard

- The magnetic ring is mounted on the inner side of the chain ring, so that the small taps in the magnetic ring secures that the ring stays in place (see picture 2A).
- The chain ring is mounted on the right side and the pedal arm on the left side (see picture 2B) and the protective cap is fastened (see picture 2C).



Picture 2A



Picture 2B



Picture 2C

- The pedals are mounted (see picture 2D)
- The gear shifter is mounted on the rear axle (picture 2E and 2F)



Picture 2D



Picture 2E



Picture 2F

- The chain is pulled through the sprockets on the gear shifter and the chain ring – and is assembled with a plier (see picture 2G and 2H)

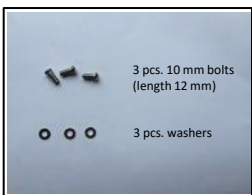


Picture 2G



Picture 2H

- The chain guard is mounted (see picture 2I and 2J)



Picture 2I



Picture 2J

Step 3: Assembly of saddle, handlebar and cables

- The seat post and saddle is mounted (see picture 3A and 3B)



Picture 3A



Picture 3B

- The handlebar is mounted (see picture 3C and 3D) and the umbraco bolt securing the handlebar is tightened. Tighten all break and gear handles on the handlebar and mount the display and bell (see picture 3E). The protective foil on the display is removed.



Picture 3C



Picture 3D



Picture 3E

- The gear wire is pulled through the gear cable (see picture 3F and 3G) and the gear cable is mounted on the gear shifter (see picture 3H).



Picture 3F



Picture 3G



Picture 3H

- The two break cables are fastened in the break handles (see picture 3I and 3J).
- One cable is mounted at the V-break on the front wheel (see picture 3K and 3L). Before the cable is mounted in the V-break, the break pads are adjusted so that they hit the rim correctly and the movement on both sides of the wheel is even. This is done via adjusting the Phillips screws on the break arms until the spring mechanism is even.
- The other cable is mounted on the disc break on the rear axle as shown in picture 3M. It might be necessary to adjust the position of the disc break on the rear axle a bit and tighten the umbraco bolt used for this.



Picture 3I



Picture 3J



Picture 3K

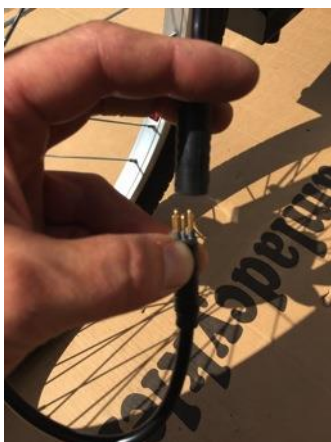


Picture 3L



Picture 3M

- The electrical plugs for the motor is put together (see picture 3N and 3O) and the cable is secured on the front fork with two strips (see picture 3P).



Picture 3N



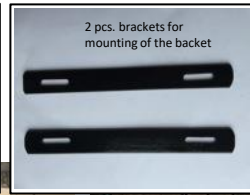
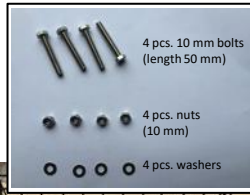
Picture 3O



Picture 3P

Step 4: Assembly of bicycle basket, reflectors and cable holders

- The bicycle basket is mounted with the clamps and a plier and this is mounted on the bike (see picture 4A, 4B and 4C)



Picture 4A



Picture 4B



Picture 4C

- The reflectors for the wheels are mounted (see picture 4D)
- The cable holders are mounted (see picture 4E)



Picture 4D



Picture 4E

- Make sure that all moving parts on the rear axle is tightened – check the umbraco bolts (see picture 4F)



Picture 4F

IMPORTANT:

- The frame number is stamped into the frame on the left side of the bike – just in front of the left pedal.
- Remember to adjust and re-tighten all moving parts on the bike after some weeks of use. If re-tightening of the spokes are needed, please use a spoke tightener.

ENJOY YOUR NEW BIKE...!