

## Instructions for assembly One-armdrive

How to assemble for one-armdrive:

1. Remove your rear wheels and lay the chassis 'on its back' with the underside of the frame facing up. See figure 4.

2. Thread on the washer and 'spacer nut' you received attached to the rear wheel nut piece. See figure 2. If you have armrests on your chair you should use the 8mm spacer, otherwise use the 4mm spacer.

3. Loosen the nut (5) and unscrew and remove the nut pieces (7) and spacers (8) attached to the wheel fastenings since you do not need them. Remove the 'outer wheel fastening' (2). Then loosen the nut (4) and remove the 'inner wheel fastening' (3). Both these wheel fastenings (2 and 3) should be replaced with the wheel fastenings you have received, which create a camber angle of 1 degree. (See figure 1).

4. Attach the 'inner wheel fastening 1 degree' (3), (with the thread) and tighten the nut (4) securely. Do this on both sides and then place the back axle on the chair. You may need to change the shim (6) if there is a gap or if the back axle is attached too rigidly. (Shims of varying thickness are enclosed. You should test them to see which size fits best. Please return any shims you do not use.)

5. You then attach 'outer wheel fastening 1 degree' (2), (without any thread) and tighten the nut (5) slightly.

6. Push the axle back or forward to find the correct balance.



Figure 2

7. Then screw in the nut piece assembled on the rear wheel fastening. Tighten the nut piece securely on both sides.

8. Once the nut pieces are securely attached, you then tighten the M10 nuts (5) on both sides.

9. When the rear wheel is in place with the one-armdrive on the correct side, thread the telescope axle between the wheels. Make sure you rub some lubricant around the square end of the wheel axle on the inside of the nut piece before attaching the telescope axle.



Figure 3

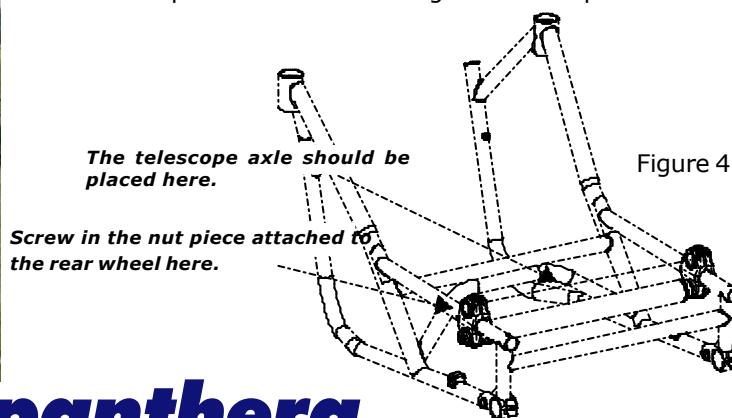


Figure 4