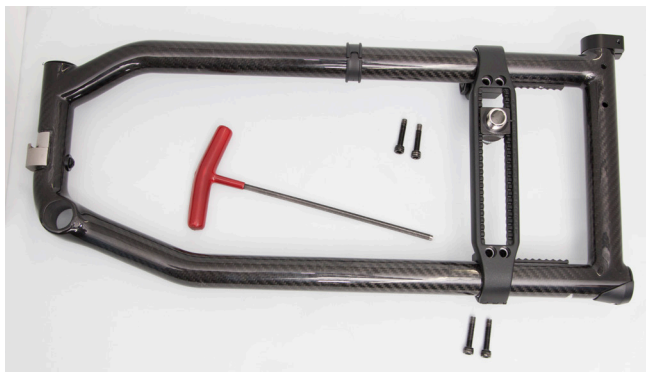


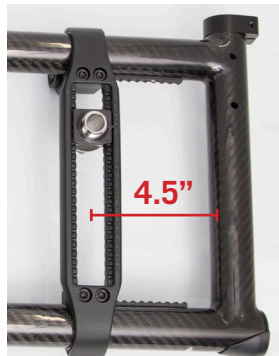


## Step by Step Guide For Adjusting the Center of Gravity

HELIO C2 / HELIO A7 MODEL  
Current center of gravity 4.5 Inches



1. Completely remove the four screws holding the rear wheel mounting plate using a 5mm Allen Key.



2. Slide the plastic sleeve along the frame and position it where you would like your center of gravity to be.

3. Make sure that the plastic sleeves do not cover the rear mounting rails.

4. Reposition the rear wheel mounting plate on the plastic sleeves and retighten all four screws manually using a 5mm Allen key for a snug fit.



5. Loctite should be applied on all 8 screws as a safety measure to ensure that the screws do not loosen over time.



### Useful Information

- The rear wheel mounting plate can go from  $3\frac{3}{4}$  inches to  $3\frac{3}{4}$  inches on the A7 and from  $3\frac{3}{4}$  inches to 4 inches on the C2 and Veloce
- A center of gravity more towards the front of the chair increases the responsiveness of the chair.
- If both rear mounting plates are mounted properly, when the chair is folded there should be a  $\frac{1}{4}$  inch gap between both seat rail supports. (picture)
- If the Center of gravity is changed the front caster housing must be readjusted. Changing the Center of gravity offsets the angle of the front casting housing which must be repositioned to achieve a  $90^\circ$  angle. (The front caster housing must be perfectly perpendicular to the floor.)

