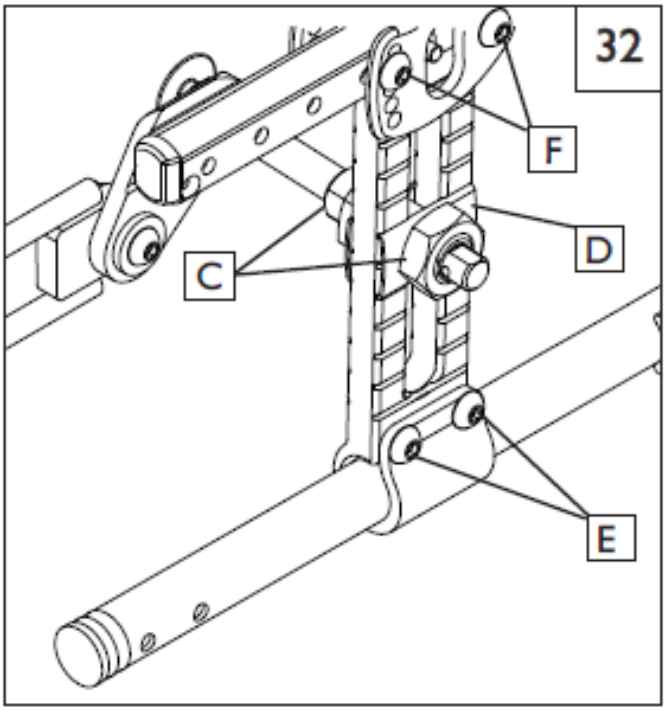
Zippie X'Cape Center of Gravity & Wheel Camber adjustment



1. Center of Gravity

Moving the center of gravity to the front will lighten the force required to turn the chair. The further back the axle, the more stable the chair becomes. The center of gravity is adjusted by moving indexed axle plate (A) forward or backward on the Zippie Frame (B). Moving the axle forward will increase your turning speed and lighten the front end.

a. Loosen all hardware (C,D,E,F)on both sides of the chair and move the axle/backrest assembly to the correct position.
b. Make sure that the ridges in indexing washer (D) are fully engaged before tightening axle nut.
c. Tighten Screws (E) to 65 in-lbs, and (F) to 120 in-lbs.

NOTE– Adjustment holes in the Versa Rail provide 1" Center of Gravity adjustments. Switching axle plates from side to side allows 1/2" adjustments

2. Wheel Camber

The wheel camber adjustment provides greater side-to-side stability due to the increased width and angle of the wheelbase. The wheel camber adjustment also allows for quicker turning and greater access to the top of the handrims.

Wheel camber is preset at the factory at 3°. You can achieve a 0°camber by removing the axle sleeve(C) and Camber washers(D) and flipping them 180°.

NOTE– Adjusting your chair's center of gravity will require re-adjusting the location of the wheel locks (if provided). See Section T for instructions on adjusting the wheel locks.