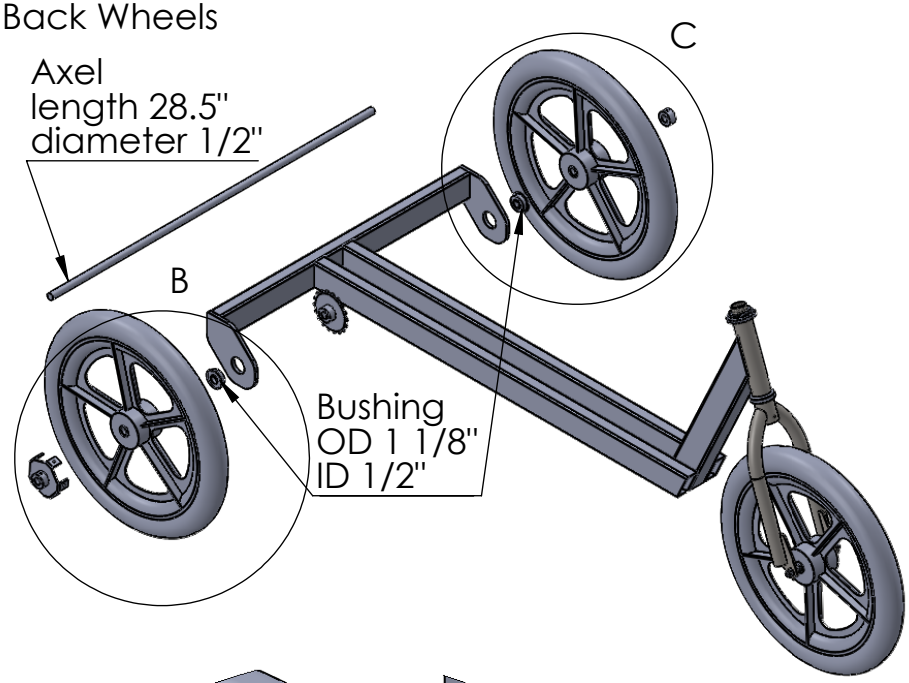
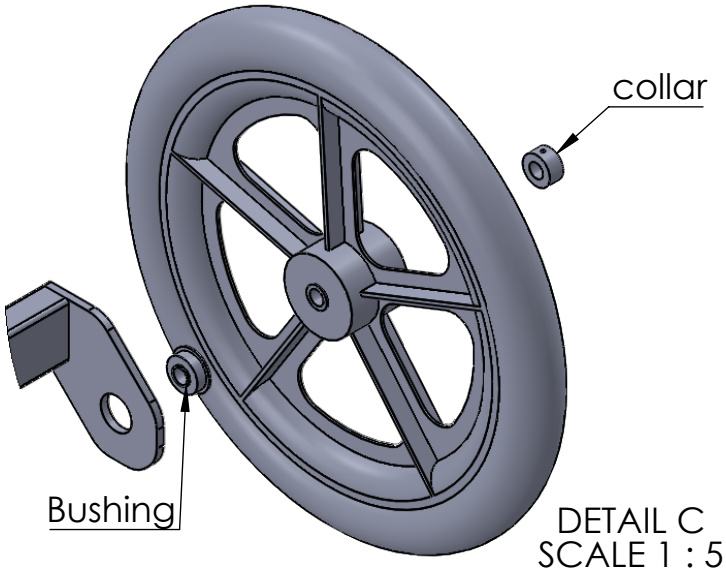
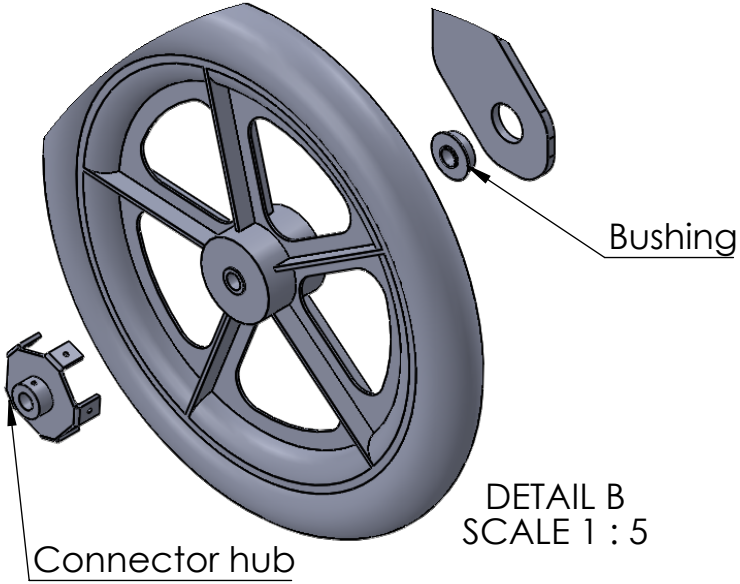
Back Wheels

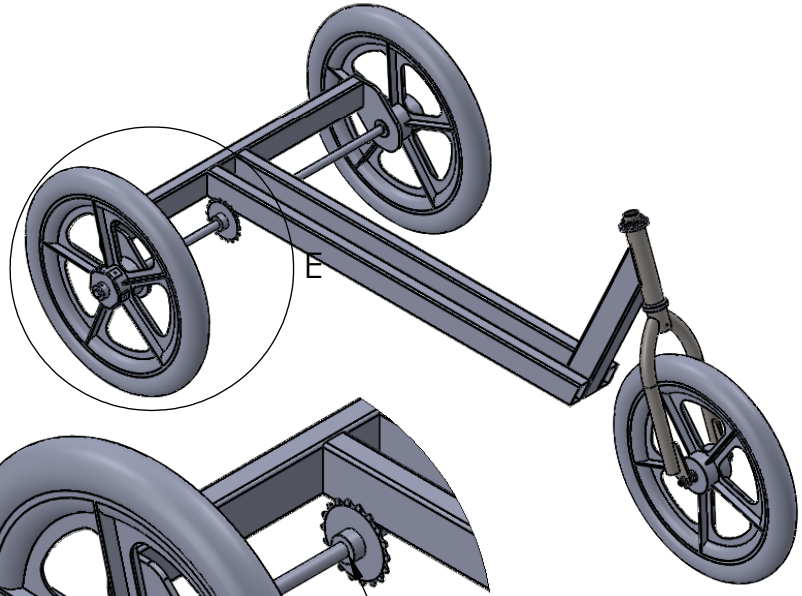


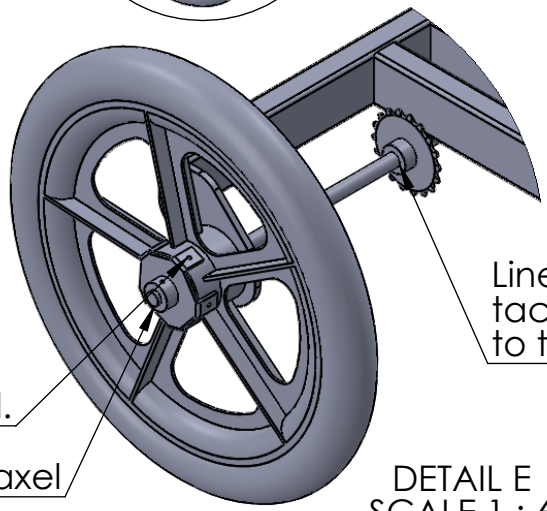


DETAIL C
SCALE 1 : 5



DETAIL B
SCALE 1 : 5





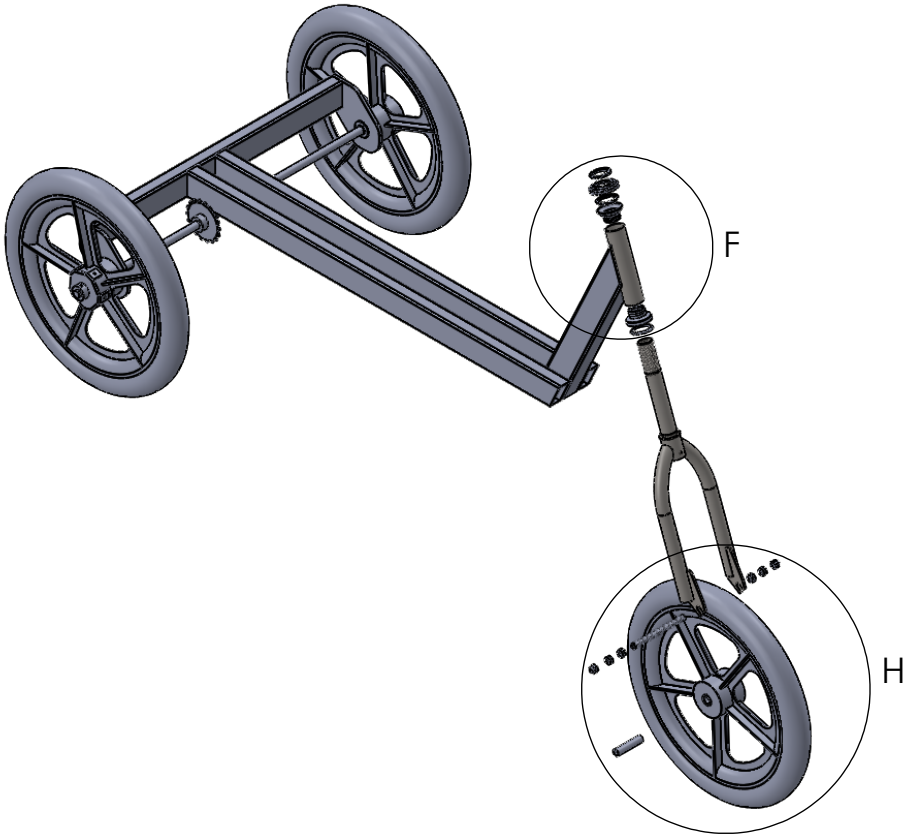
Line up the chain before tack welding the gear to the axel

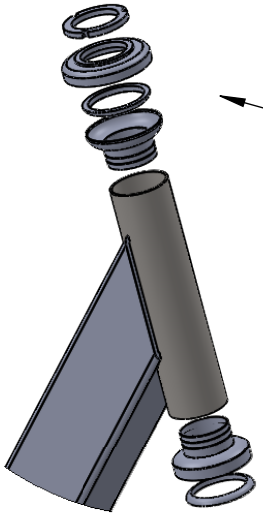
Put axel through the wheel and hub connector before screwing on the hub conector to the wheel.

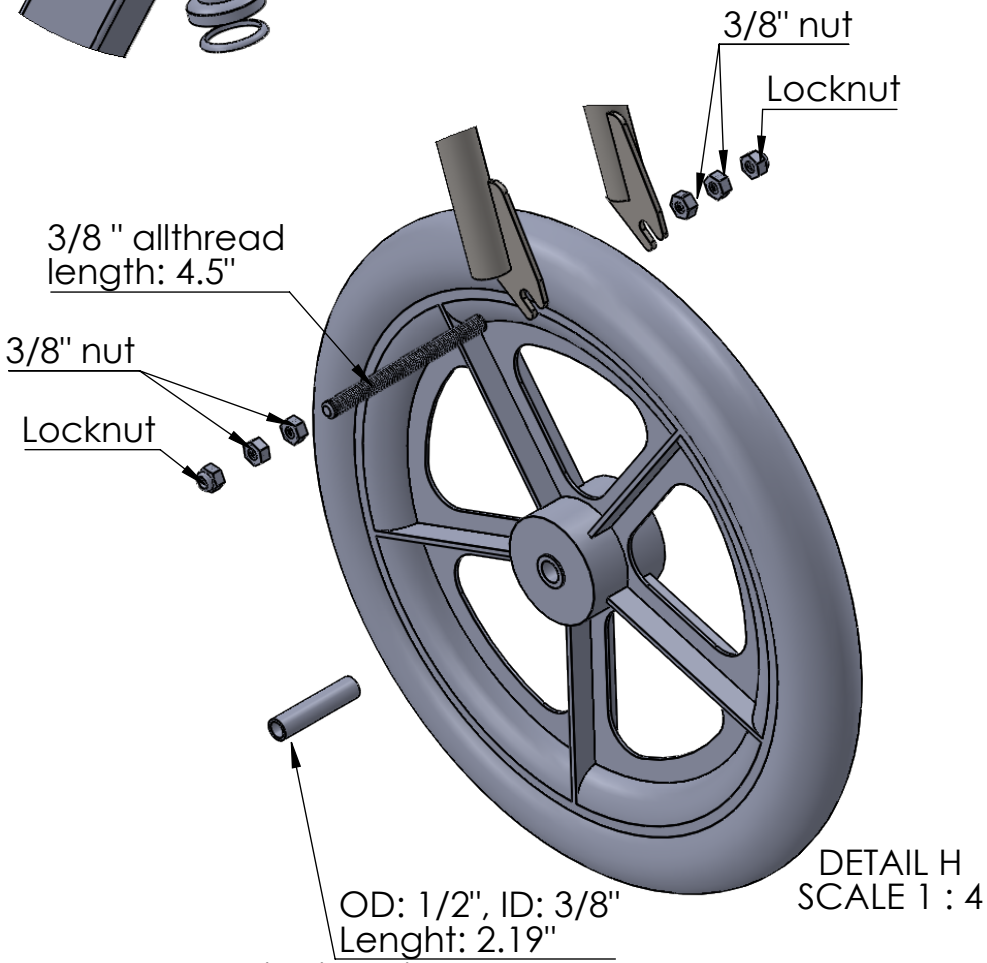
Weld the hub connector to the axel

DETAIL E
SCALE 1 : 6

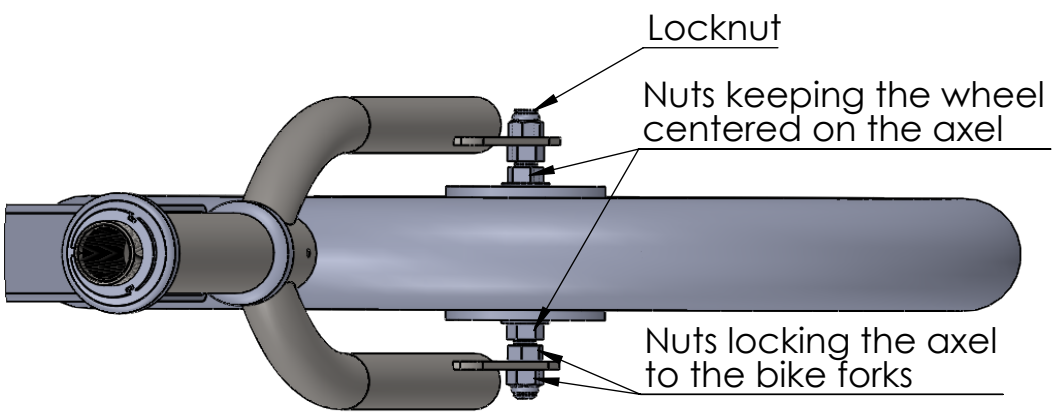
Front Wheel



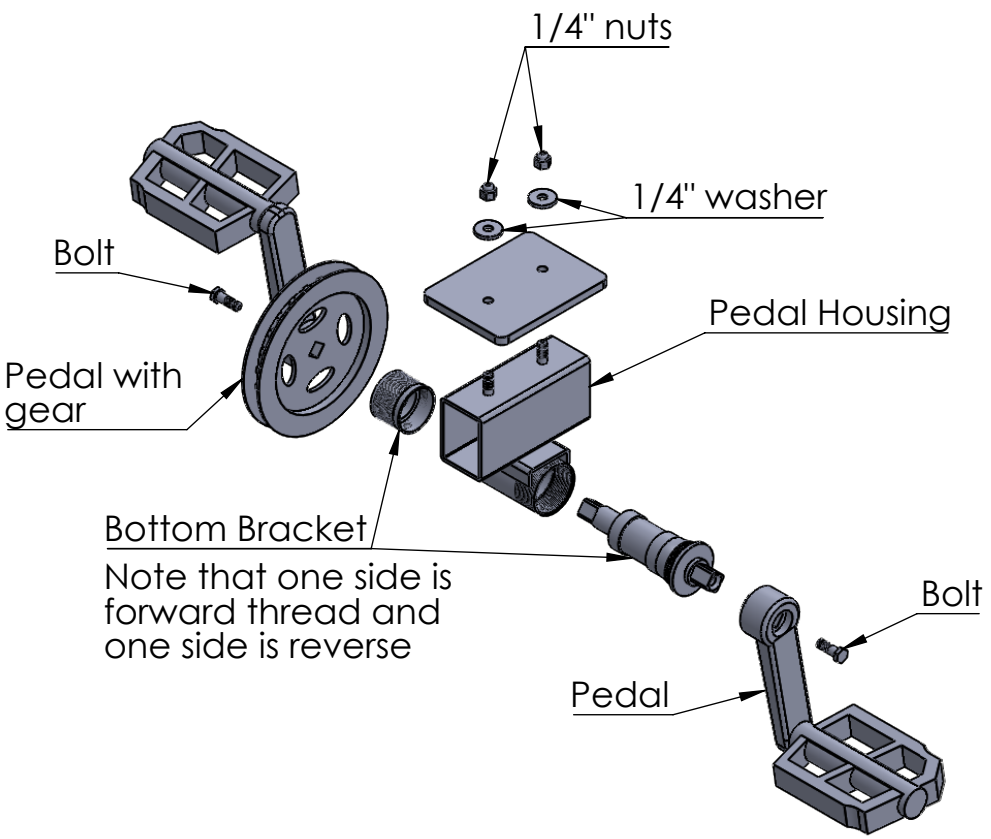


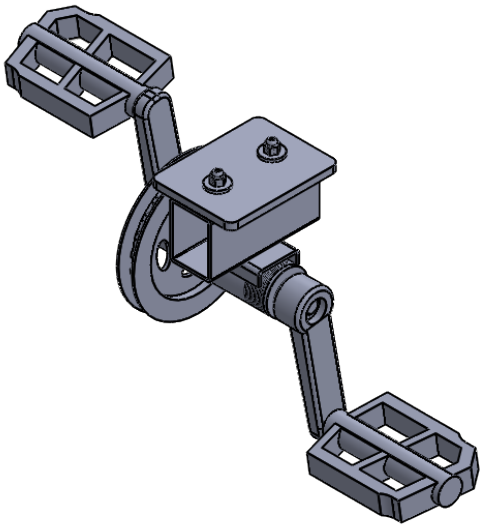


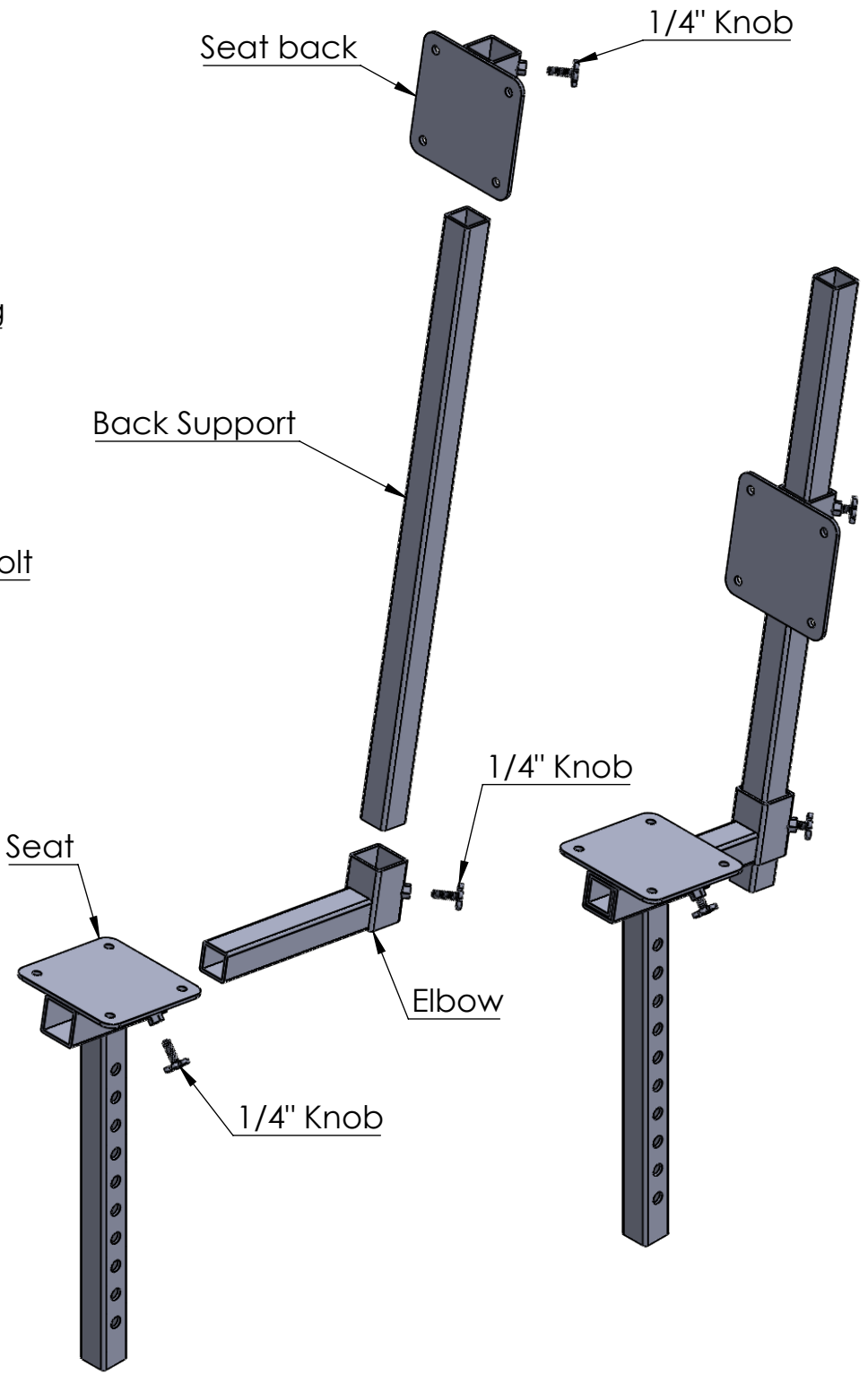
This piece is used as a spacer between the allthread and the barings of the wheel.

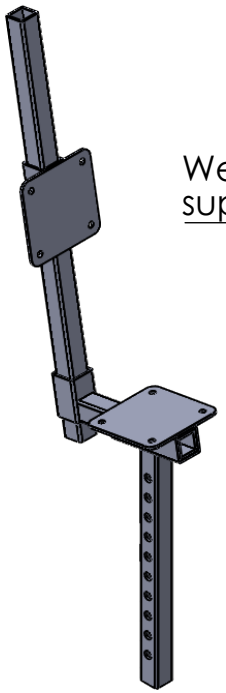


Pedals and Back

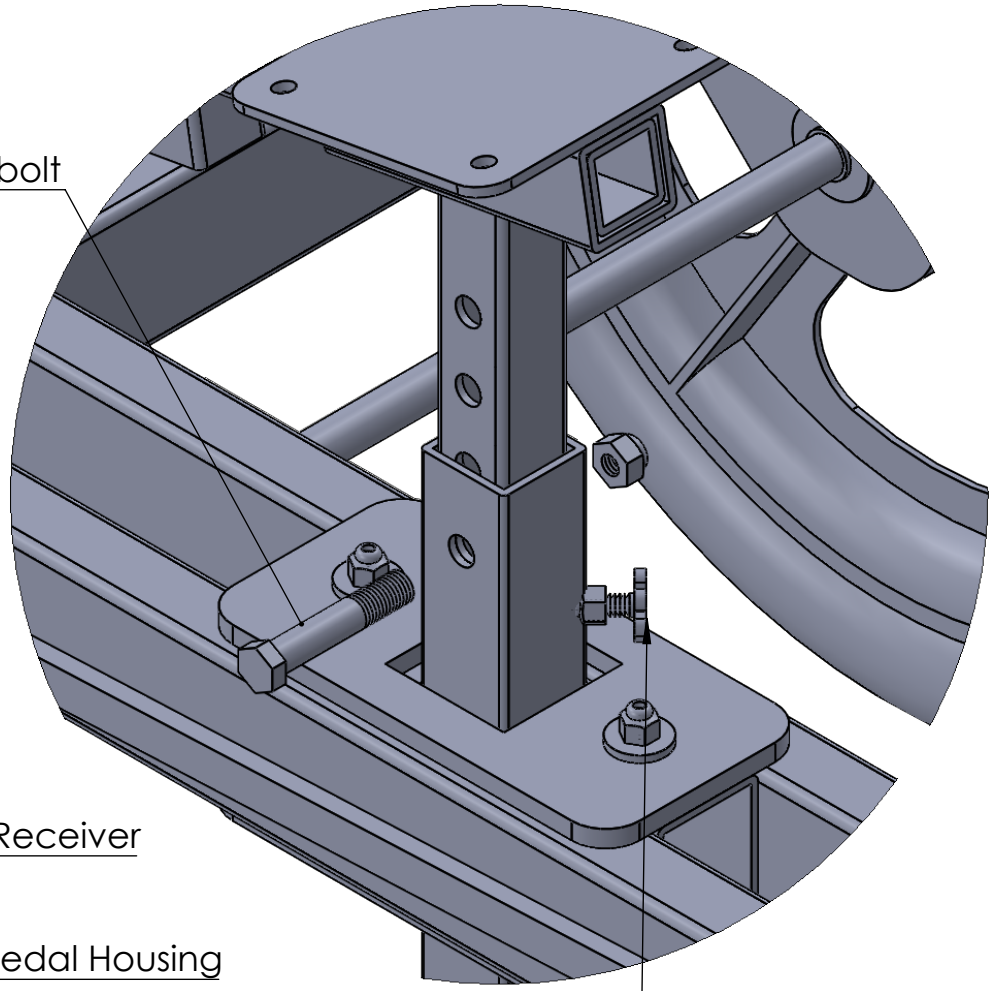








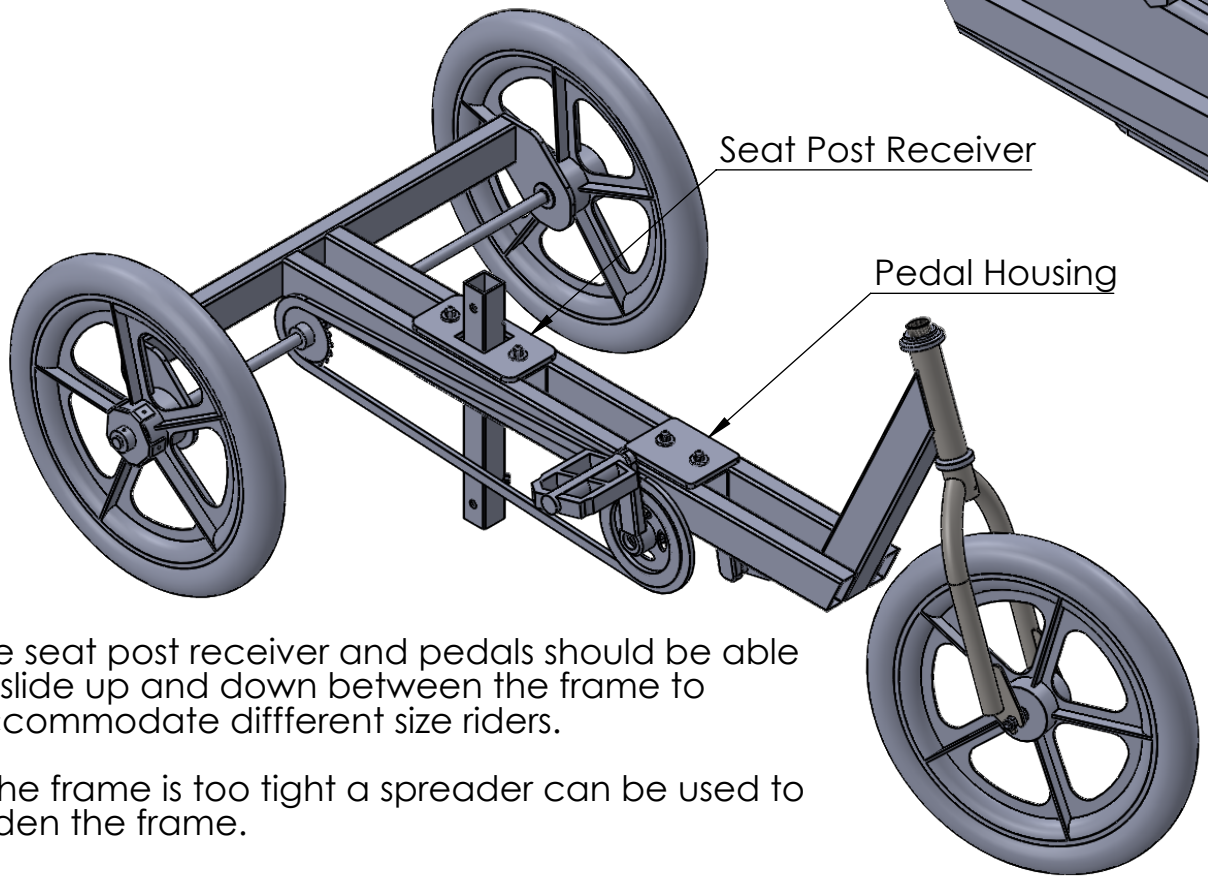
Weight of the rider is supported on this 3/8" bolt



This knob keeps the seat form chattering while riding.

Seat Post Receiver

Pedal Housing



The seat post receiver and pedals should be able to slide up and down between the frame to accommodate diffferent size riders.

If the frame is too tight a spreader can be used to widen the frame.

*Spreader is a 1/2" bolt 1", and a 1/2" coupling nut