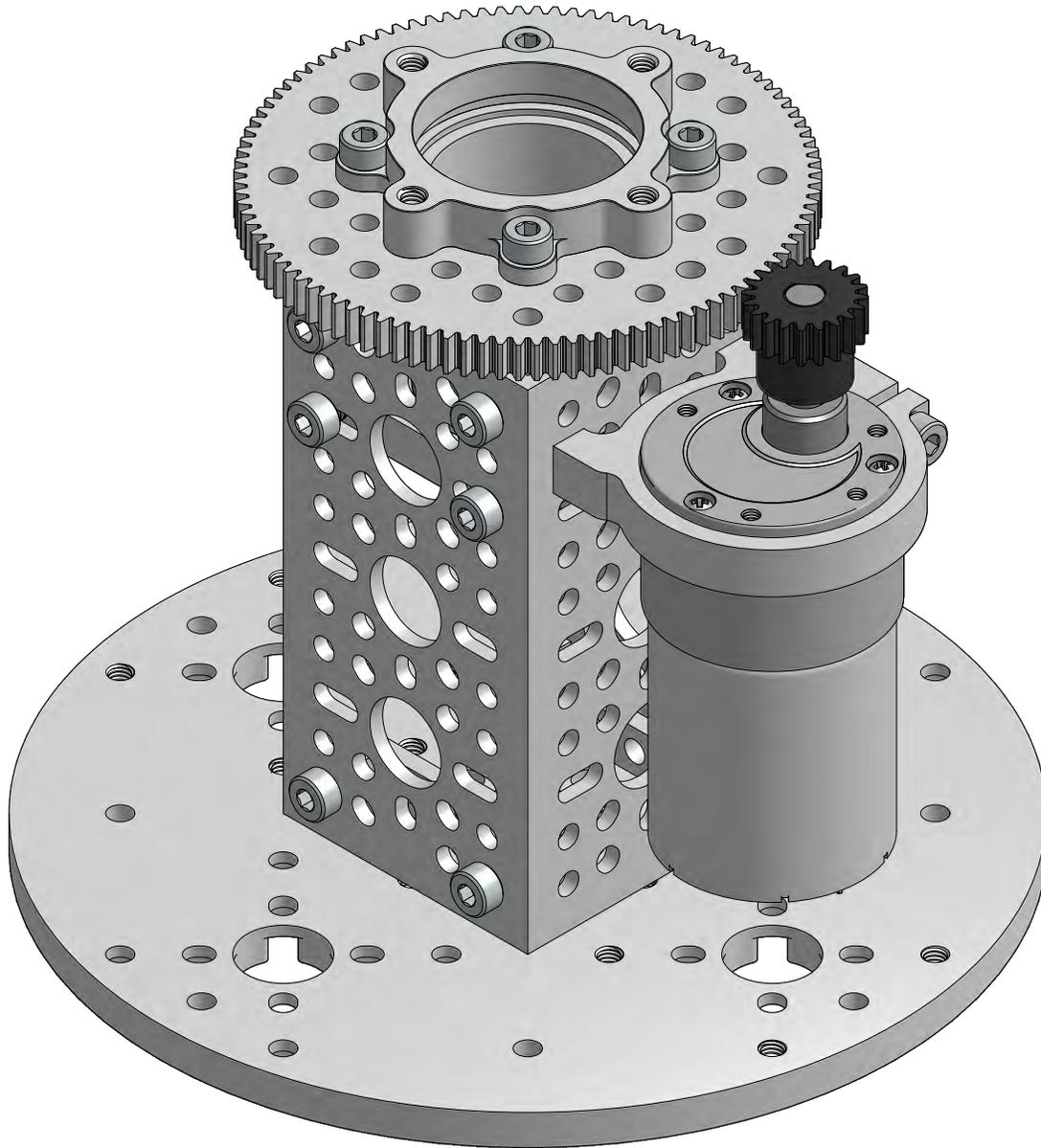


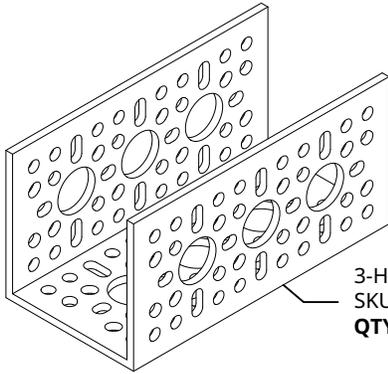
Assembly Instructions for Gear Drive Pan Kit for 37mm Spur Gear Motor

SKU: 3208-0002-0001

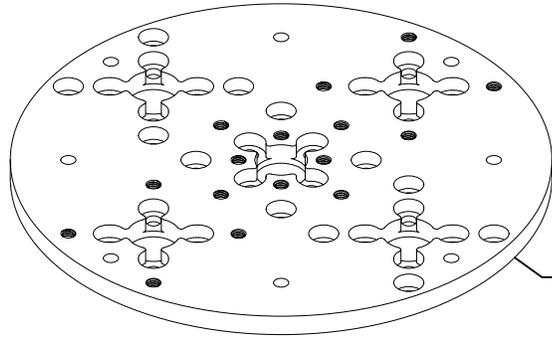


Motor Not Included

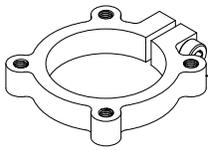
Kit Contents:



3-Hole U-Channel
SKU: 1120-0003-0096
QTY: 1



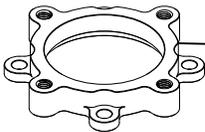
Baseplate
SKU: 1140-0006-0144
QTY: 1



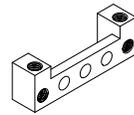
32mm Bore Clamping Hub
SKU: 1302-0032-0032
QTY: 1



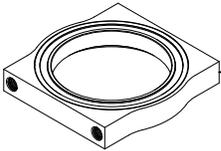
37mm Bore 1-Side,
2-Post Clamping Mount
SKU: 1400-0032-0037
QTY: 1



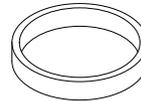
Counterbored Pattern Spacer
SKU: 1517-0032-0080
QTY: 1



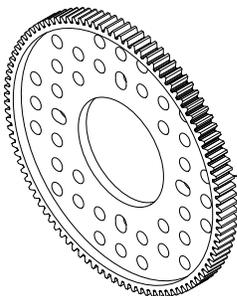
Dual Block Mount
SKU: 1205-0001-0001
QTY: 2 (one 2 pack)



32mm Bore 2-Side, 2-Post Pillow Block
SKU: 1604-0043-0032
QTY: 2



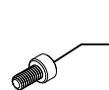
6mm Length 32mm ID Spacer
SKU: 1506-0032-0006
QTY: 2 (one 2 pack)



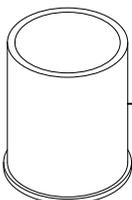
100 Tooth Hub-Mount Gear
SKU: 2302-0032-0100
QTY: 1



20 Tooth Set-Screw Pinion Gear
SKU: 2303-1006-0020
QTY: 1



8mm Length M4 Screw
SKU: 2800-0004-0008
QTY: 25 (one 25 pack)



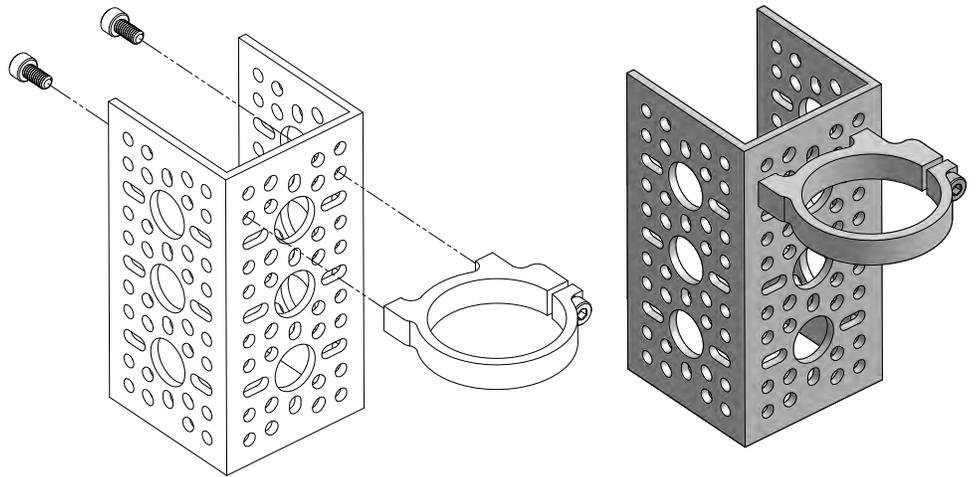
Aluminum Flanged Tube
SKU: 4102-2832-0039
QTY: 1



14mm Length M4 Screw
SKU: 2800-0004-0014
QTY: 25 (one 25 pack)

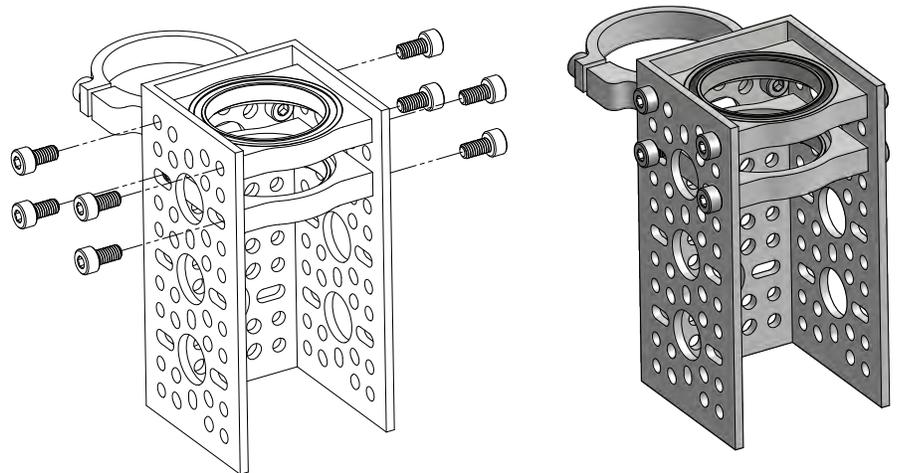
Step 1

Using two 8mm length screws mount the clamping mount where shown.



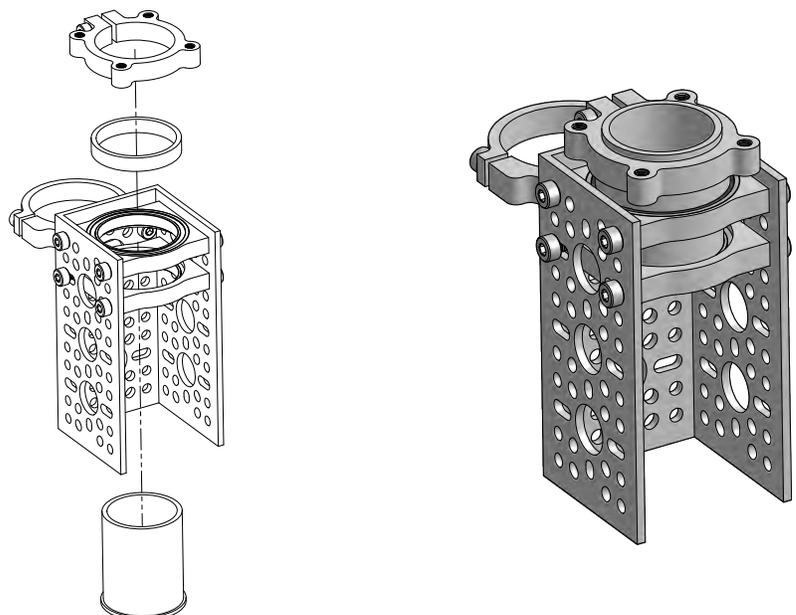
Step 2

Using eight 8mm length screws, mount the pillow blocks. Take note of their orientation.



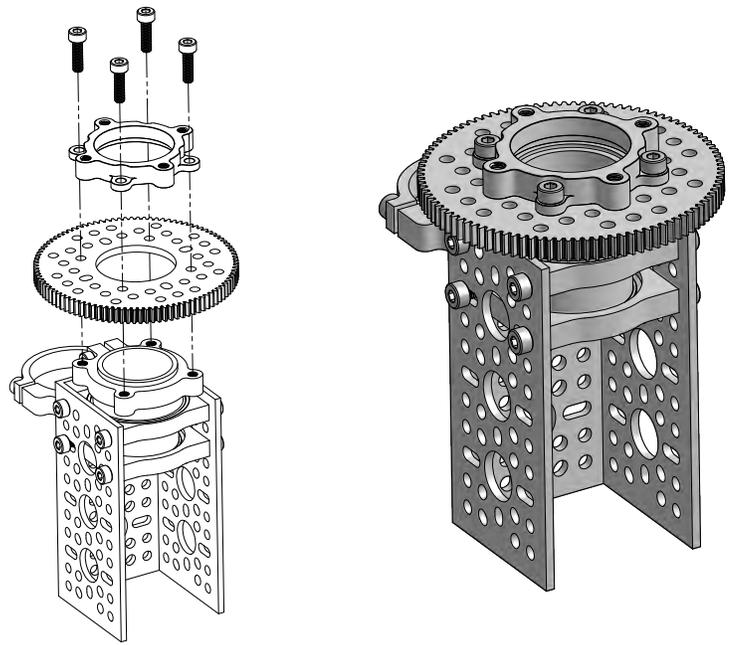
Step 3

Insert the tube into the bearing as shown. Slide on a 32mm ID spacer followed by the clamping hub. While pushing the tube up and the hub down, tighten the hub's pinch bolt.



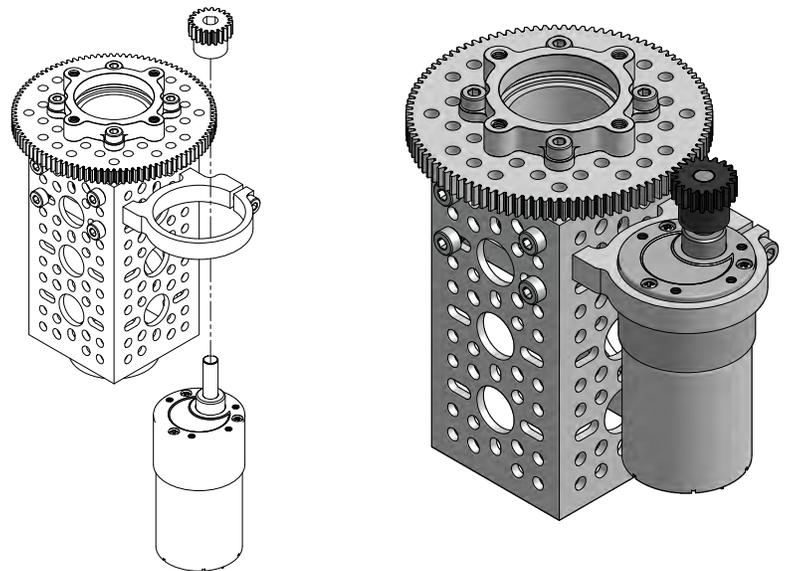
Step 4

Using four 14mm length screws, attach the counterbored hub spacer and hub-mount gear to the clamping hub as shown. The gear has one flush side and one recessed side. The recessed side goes against the clamping hub.



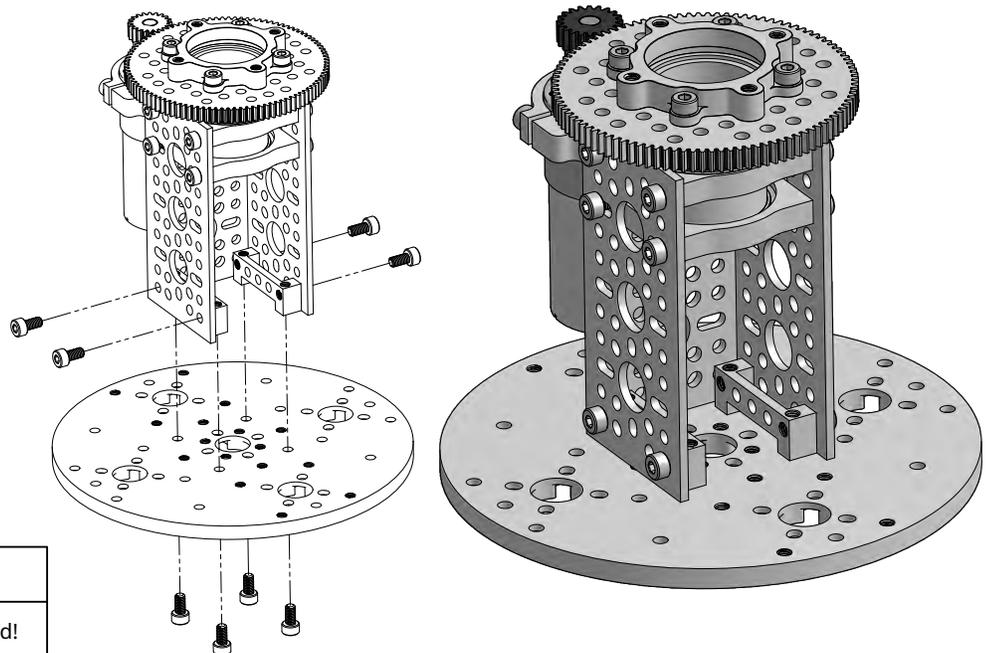
Step 5

Add the 6mm D-bore pinion gear onto your 37mm OD spur gear motor (not included in this kit). Insert the motor into the clamping mount such that the tops of two gears align. Rotate the gear motor to adjust the gear mesh. Tighten the clamping mount's pinch bolt when proper mesh has been achieved.



Step 6

Using four 8mm length screws attach the dual block mounts as shown. Note their orientation. Then using four more 8mm length screws attach the baseplate to the dual block mounts as shown.



Congratulations!

Your gear motor driven pan kit is now assembled!