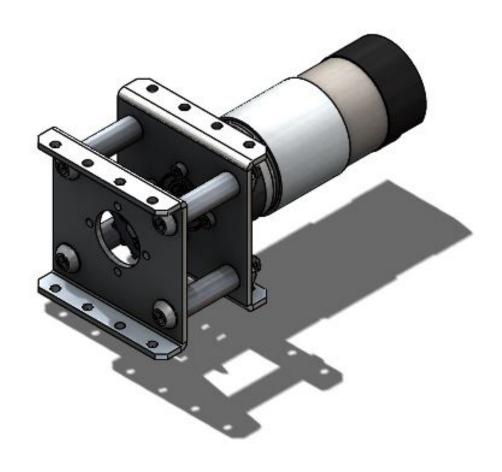


## **User Guide**

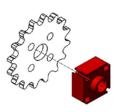
PicoBox LEO



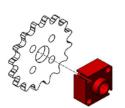
## PicoBox Solo (am-3614)

## **Sprocket Assembly (QTY 1)**

**Step 1**: Install a 6mm D-Bore Double Boss Nub (am-3215) on a 16T Ninja Star Sprocket (am-3282)



**Step 2**: Use four 6-32 x 0.500" long Button Head Screws (am-1418) to attach the sprocket to the nub.

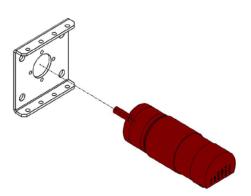


**Step 3**: Thread a10-32 Set Screw (am-1342) partially into the nub.

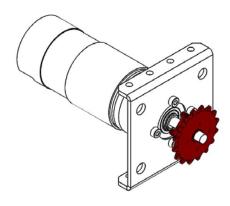


1X

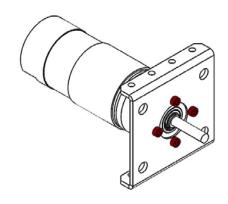
**Step 1**: Insert a NeveRest motor into 12mm hole of the PicoBox LEO gearbox plate (am-3474), opposite of the flanges on the gearbox, and line up the threaded holes on the end of the motor with the bolt-circle holes of the gearbox plate.



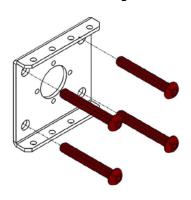
**Step 3**: Install the Sprocket Assembly onto the center axle of the gearbox. Be sure to place the Nub closest to the NeveRest. Tighten the #10-32 set screw to lock the Sprocket Assembly in place.



**Step 2**: Install six M3 x 0.5 x 6mm long socket head screws (am-1254) in each NeveRest motor to secure it to the gearbox plate

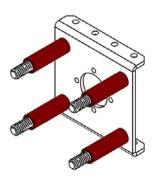


**Step 4**: Insert four 1/4-20 x 1.75" Button Head Screws (am-1420) into the side of the PicoBox LEO gearbox plate without the flange

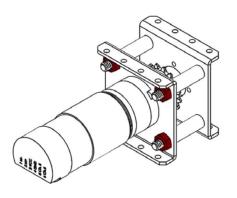




**Step 5**: Place a PicoBox Spacer (am-3406) over all four 1/4-20 screws on the side of the PicoBox LEO gearbox plate with the flanges.



**Step 7**: Secure the PicoBox with four 1/4-20 Nylock Jam Nuts (am-1102).



**Step 6**: Insert the Axle of the Gearbox Assembly into the bearing on the PicoBox LEO gearbox plate. Align the four 1/4-20 screws with the 1/4" holes on the PicoBox LEO gearbox plate.

