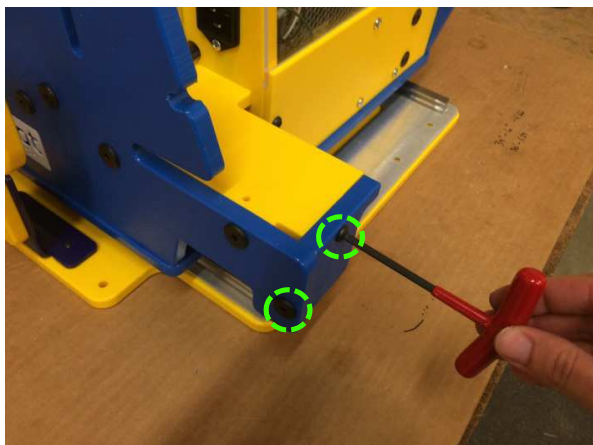


Replacing Y Axis Anti Backlash Nut

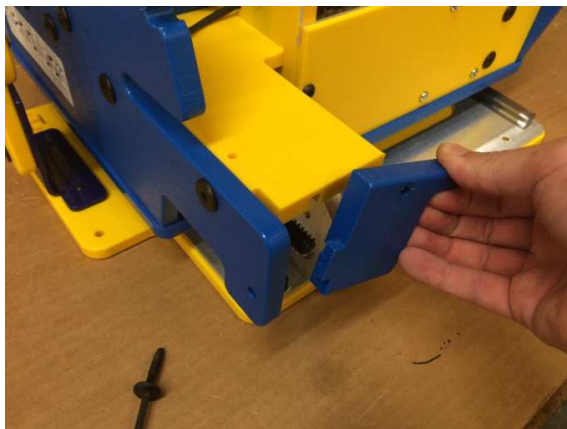
- 1 Be sure to switch your Handibot off before performing maintenance on it.



- 2 Using included 4mm wrench, remove the two screws holding the Y Motor Guard in place.



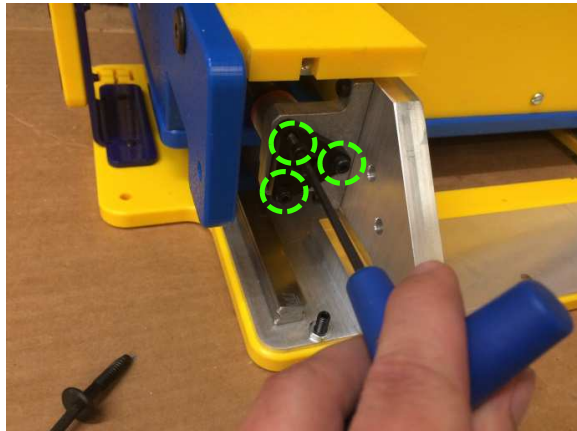
- 3 Pull the Exoframe backwards and slide the Y motor guard out from the tool frame.



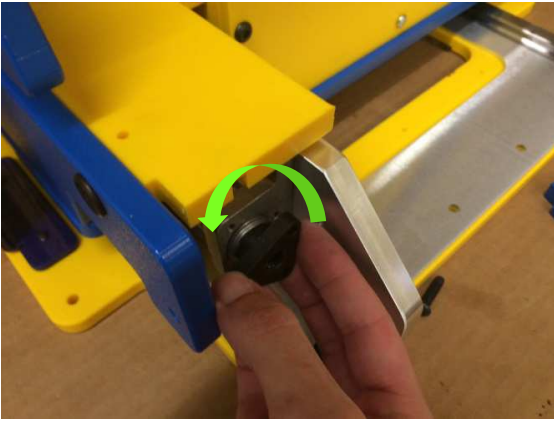
- 4 Push the Exoframe forwards until the Anti Backlash Nut is easily reachable.



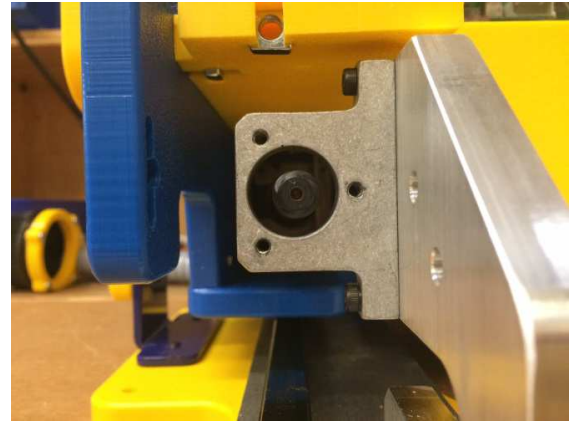
- 5 Using a 3mm wrench, remove the three screws holding the Anti Backlash Nut in place.



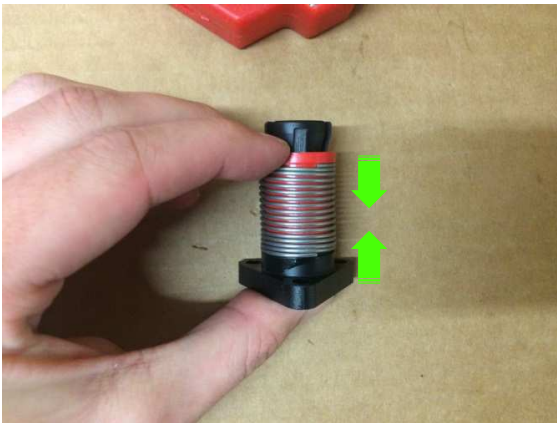
- 6** Spin the Anti Backlash Nut counter clockwise to remove it from the motor shaft



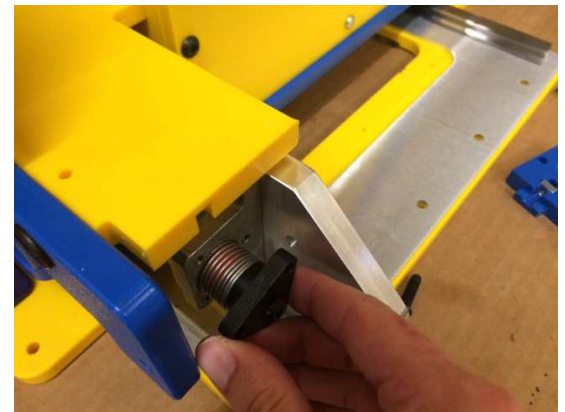
- 7** The motor shaft and bracket should be clear of any broken pieces of plastic from the old nut.



- 8** Take your replacement nut and squeeze the red collar down to expand the opening at the top.



- 9** With the collar compressed, thread the nut onto the motor shaft and spin it until it is flush against the metal bracket.



- 10** Reinsert the three screws that hold the nut in place.



- 11** Reinsert the motor guard.



- 12** Reinsert the screws that hold the motor guard in place.

