List of work to do:

* Finish propeller – add cap
* Add threads to drive shaft
* Open up 6mm holes for bushings in aft section
  + Epoxy bushings in holes
* Open up 11mm hole for bearing in aft section
  + Epoxy bearing in hole
* Create rudder planes
  + Use bent control rods
  + Shorten dive plan control rods
* Assemble aft controls
  + Epoxy control surface guarding on when assembled
* Fix hall effect sensor mounts
* Open up motor mount hole more
* Epoxy u-cup seal?
* Epoxy pushrod seals
* Assemble, bend and affix pushrods
* Buildup spool section
  + Attach pushrods
* Cut spool shaft to length
* Cut ballast gear train shafts to length
  + Add D profile
  + Press bearings on ends
* Reprint and build fore dive planes
* Lots of prints
* Lots of epoxy

**Purchases:**

* Missing thrust washer
* More magnets for ballast encoder system?
* New primary sealing o rings