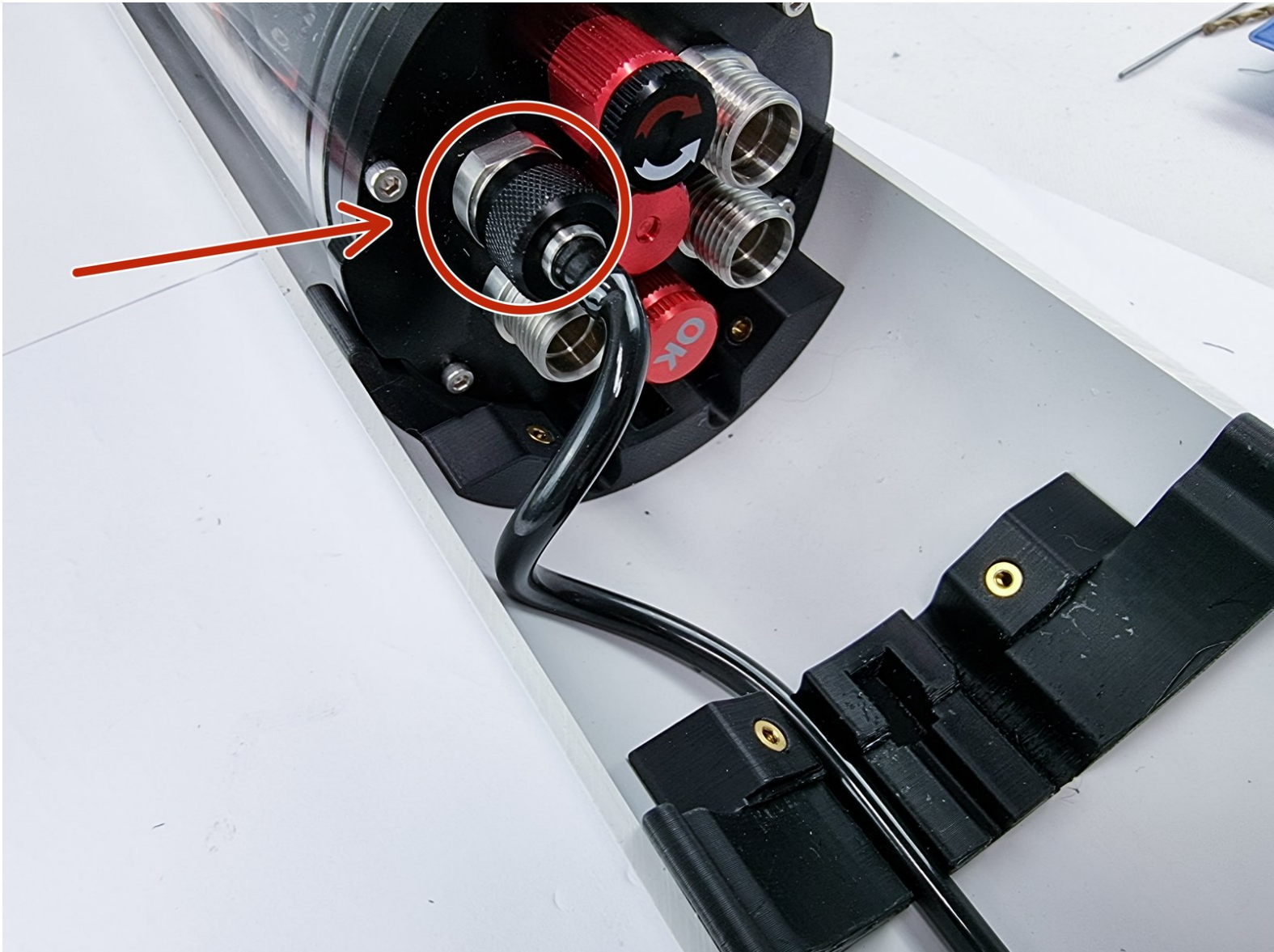


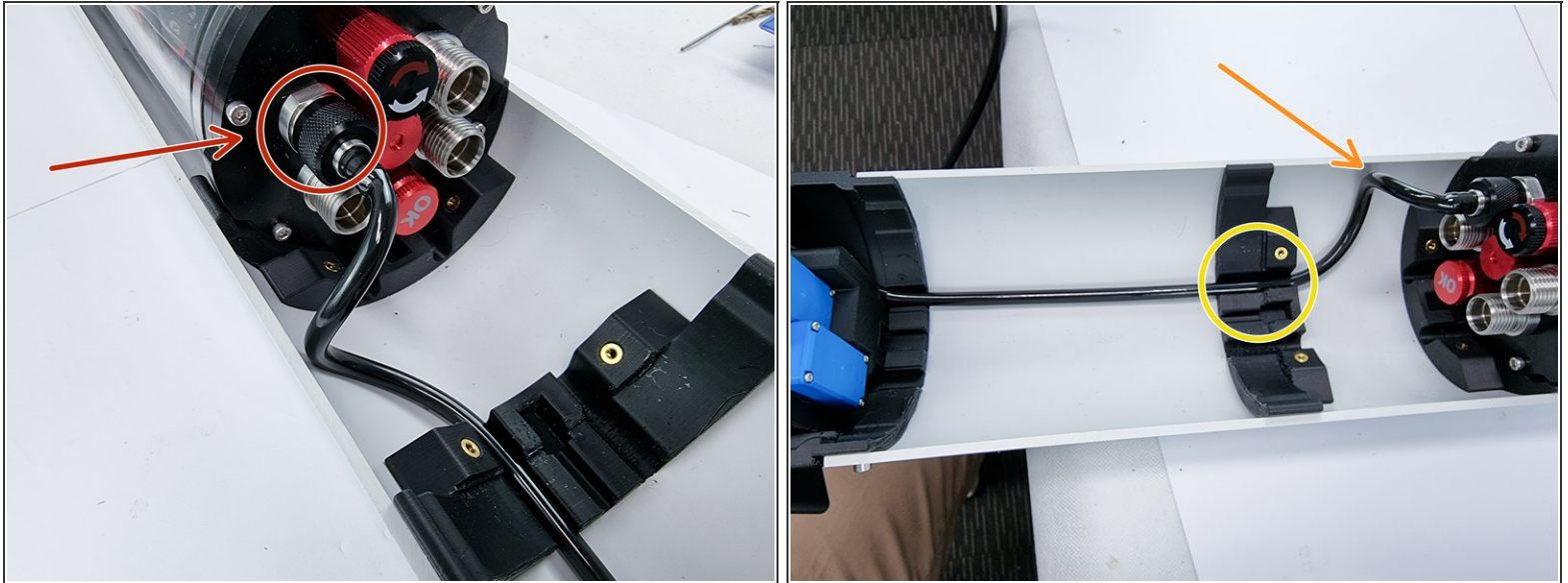


# 5. Servo Wiring

Written By: REA



## Step 1 — 5. Servo Wiring



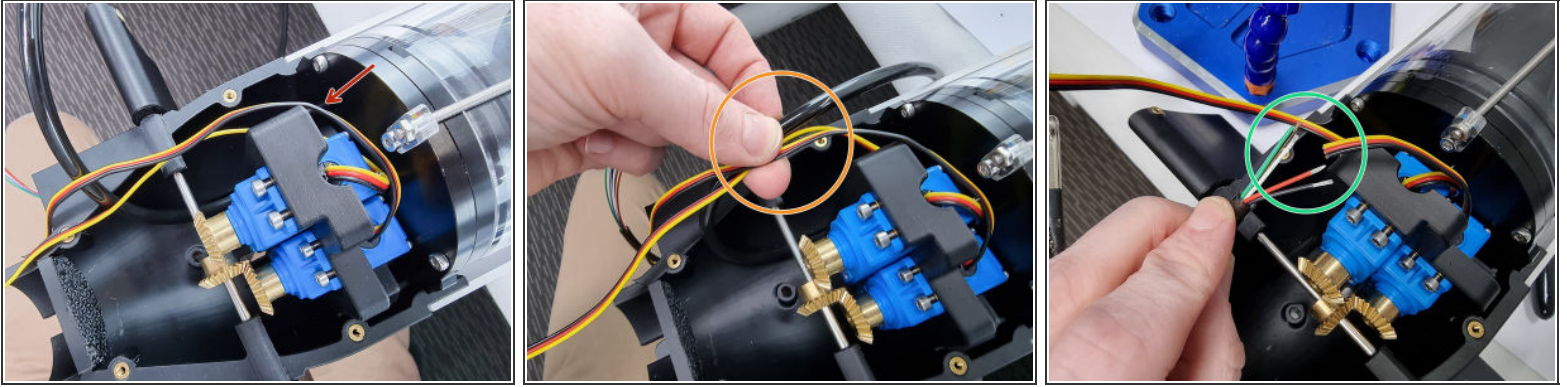
- Unpack the 6 pin cobalt cable and insert it into the 6 pin bulkhead on the PPM.
- Position the cable so that you have some slack to allow for the ballast tank to be placed in and you can connect and disconnect the cable with the ballast tank in place.
- Push the cable into the channel in the hull brace.

## Step 2



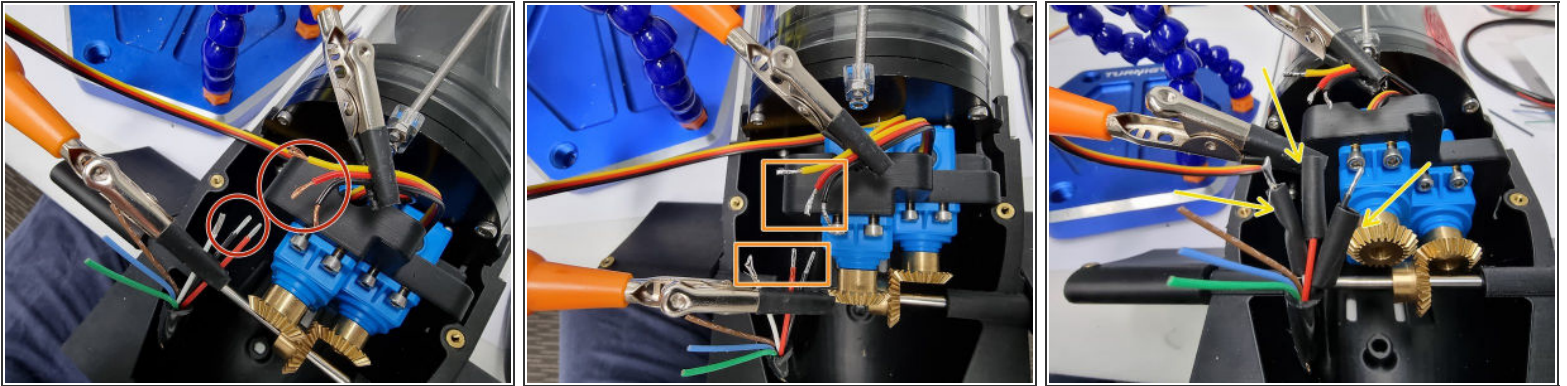
- Run the cable under the rear servo mount. To be able to do this you will need to remove the servo mount first.
- Place the cable in the groove and reinstall the servo mount.

### Step 3

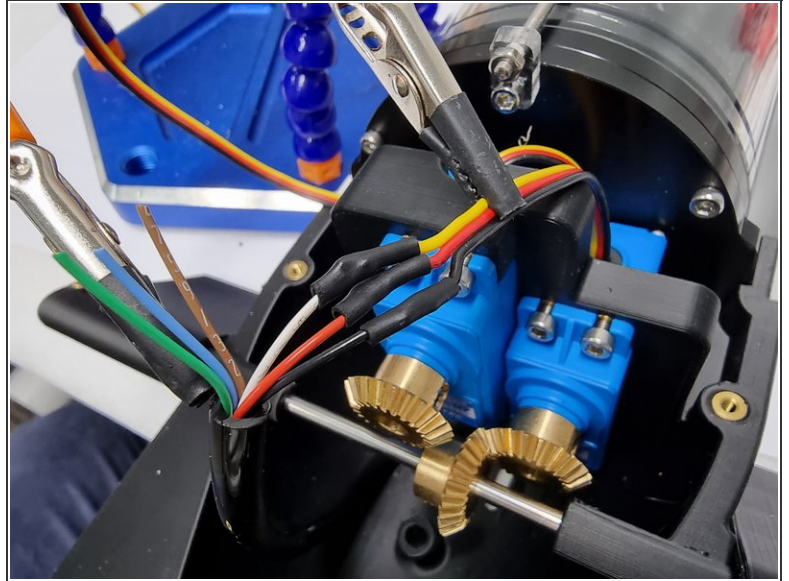
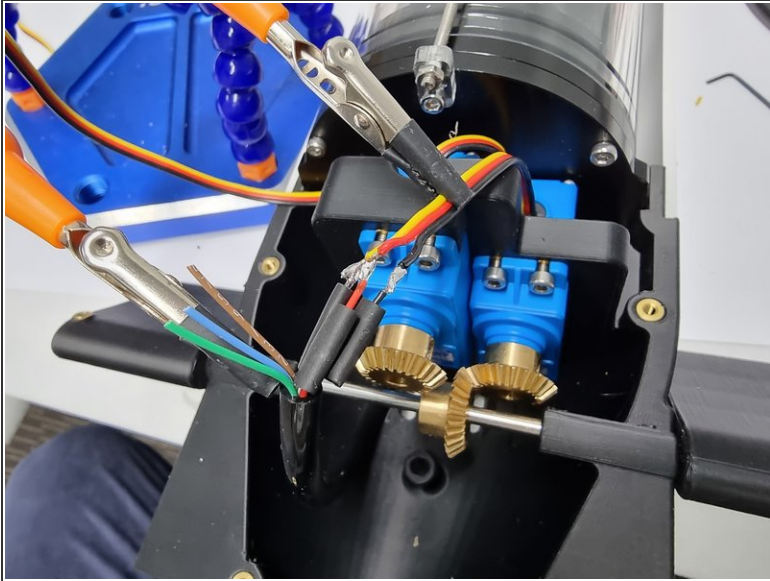


- Position the wires and prepare them to be cut to length.
- Hold the wires together in the position you want them to find the length to cut them at.
- Cut the cable of the 6 pin cobalt to length and the wires of one of the servos.

### Step 4



- Strip the insulation from the ends of the wires.
- ⓘ We will be soldering the black wires together, the red wires together and the yellow wire to the white wire.
- Tin the ends of all the wires to prepare them for soldering.
- Before soldering the wires together cut and slide heat shrink onto the wires.

**Step 5**

- Insert wisdom here.