

Ultrasound headset assy

PH 7/5/2023

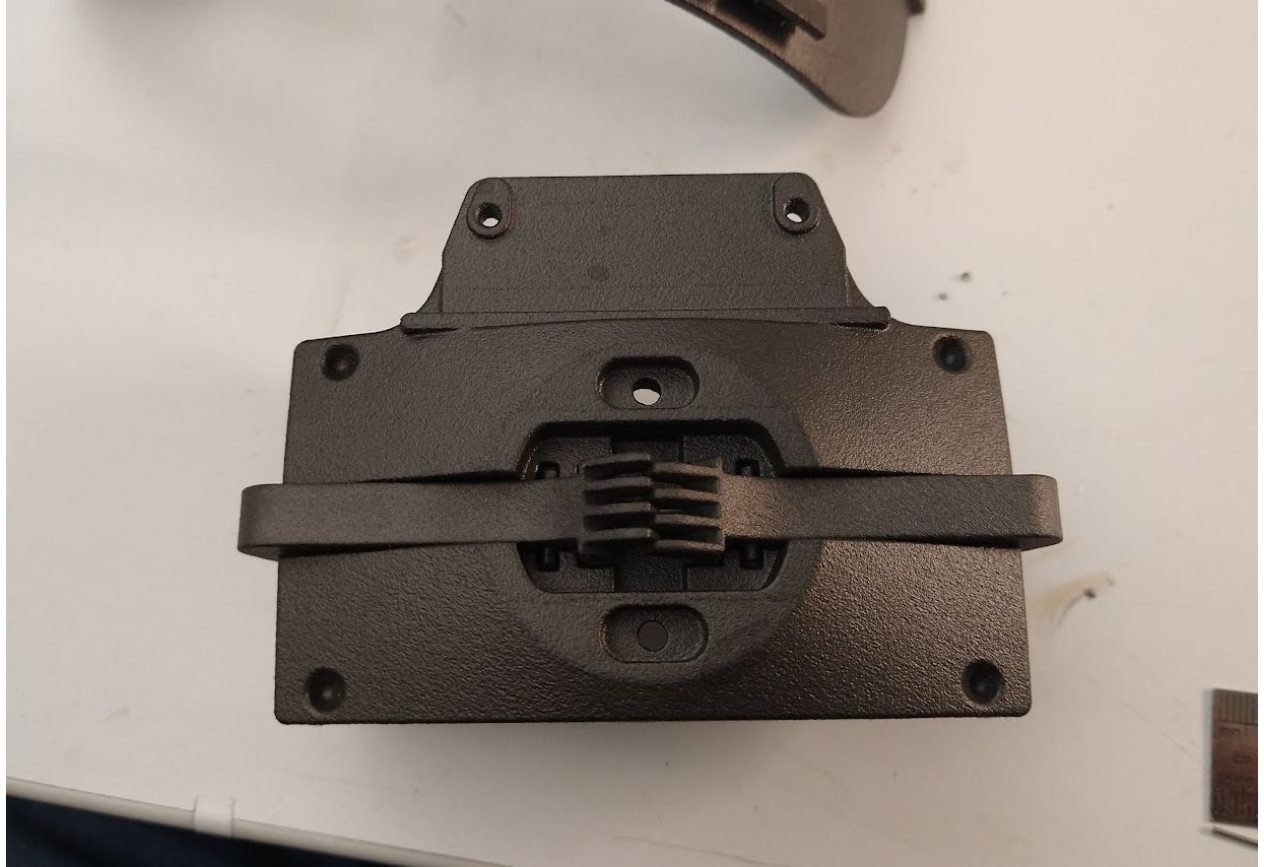
Step 1

- Cut two wires to 58-59 mm
- Insert both to lever arms



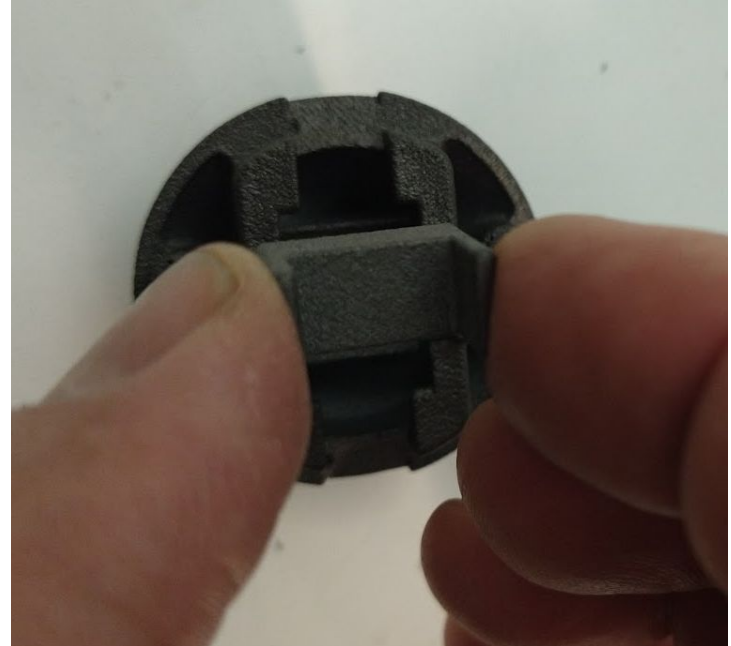
Step 2

- Load arms into transducer base



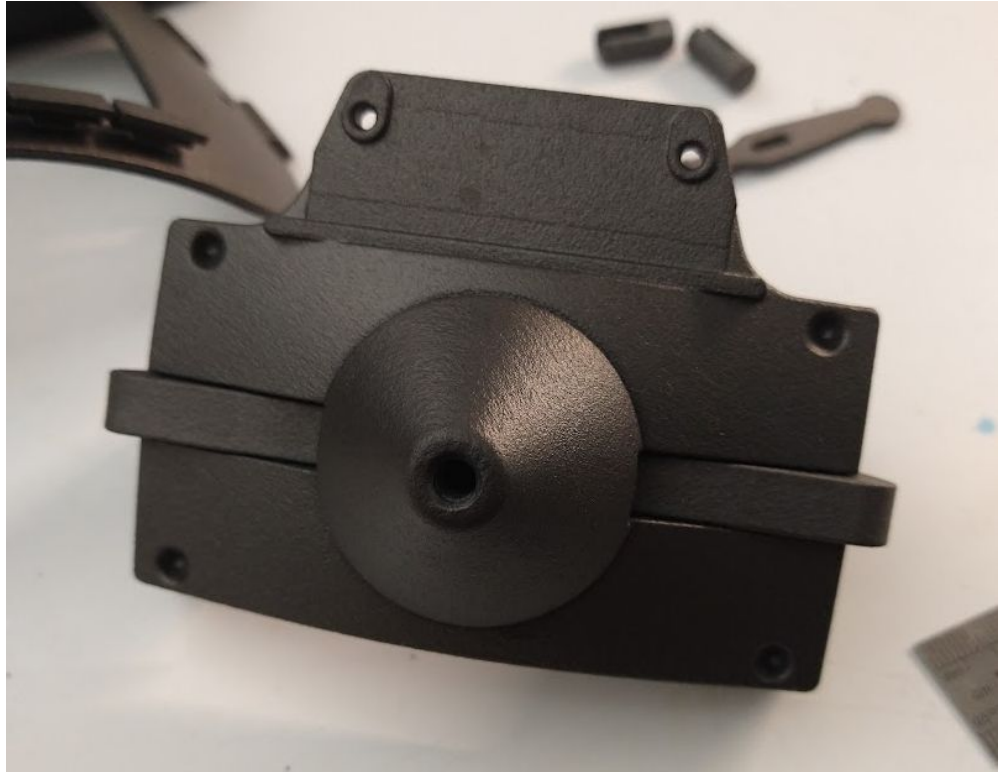
Step 3

- Tap cap with M5 tap
- Drop pusher into cap



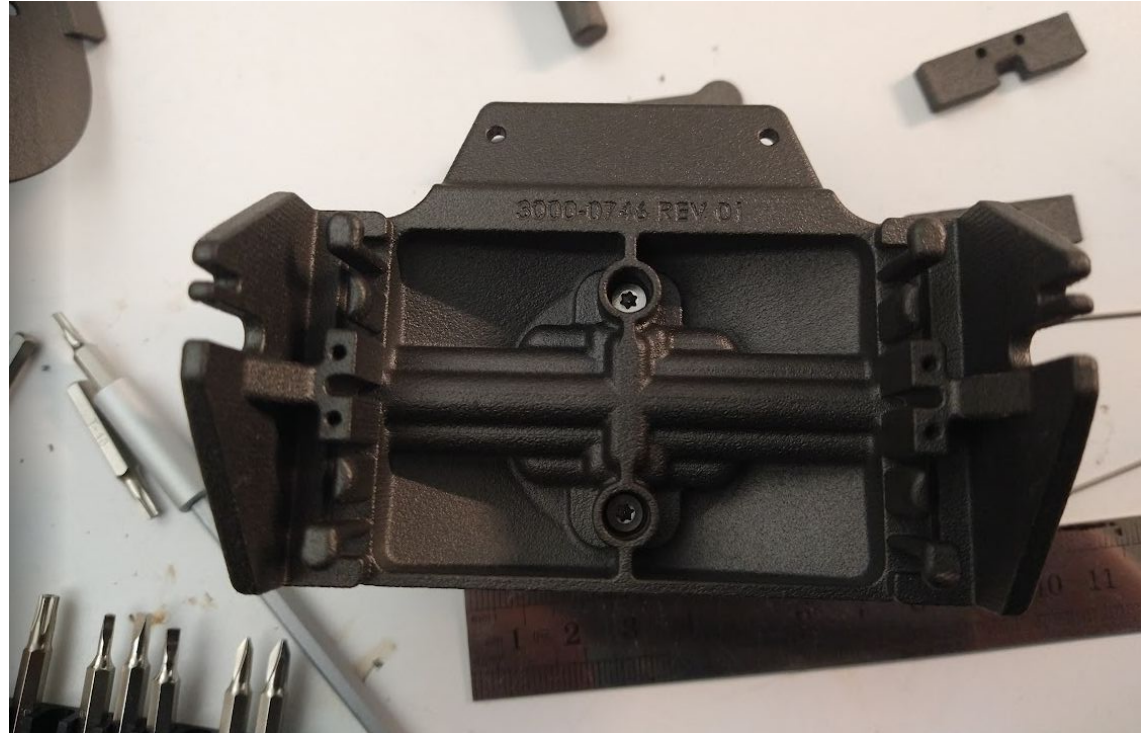
Step 4

- Lower cap on to housing base



Step 5

- Screw cap on to the base from the back side using M3 plastic screw
- Screw with T-10 star torque head driver



Step 6

- Place transducer on the back housing
- Lay in with a tilt first
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Step 7

- Push back base housing transducer snaps
- Push in transducer flat until snaps engage



Step 8

- Secure with transducer secure straps
- Place M1.6 screws
- Screw with T-5 torque driver



Step 9

- Attach one side of the end block to the Headband



Step 10

- Screw 2 M3 screws to secure end block



Step 11

- Load FUHB slider to headband tracks



Step 12

- Assembly lever bracket to lever



Step 13

- Add lever assembly to headband



Step 14

- Screw bracket to the headband from the backside with the 1.6 mm screws



Step 15

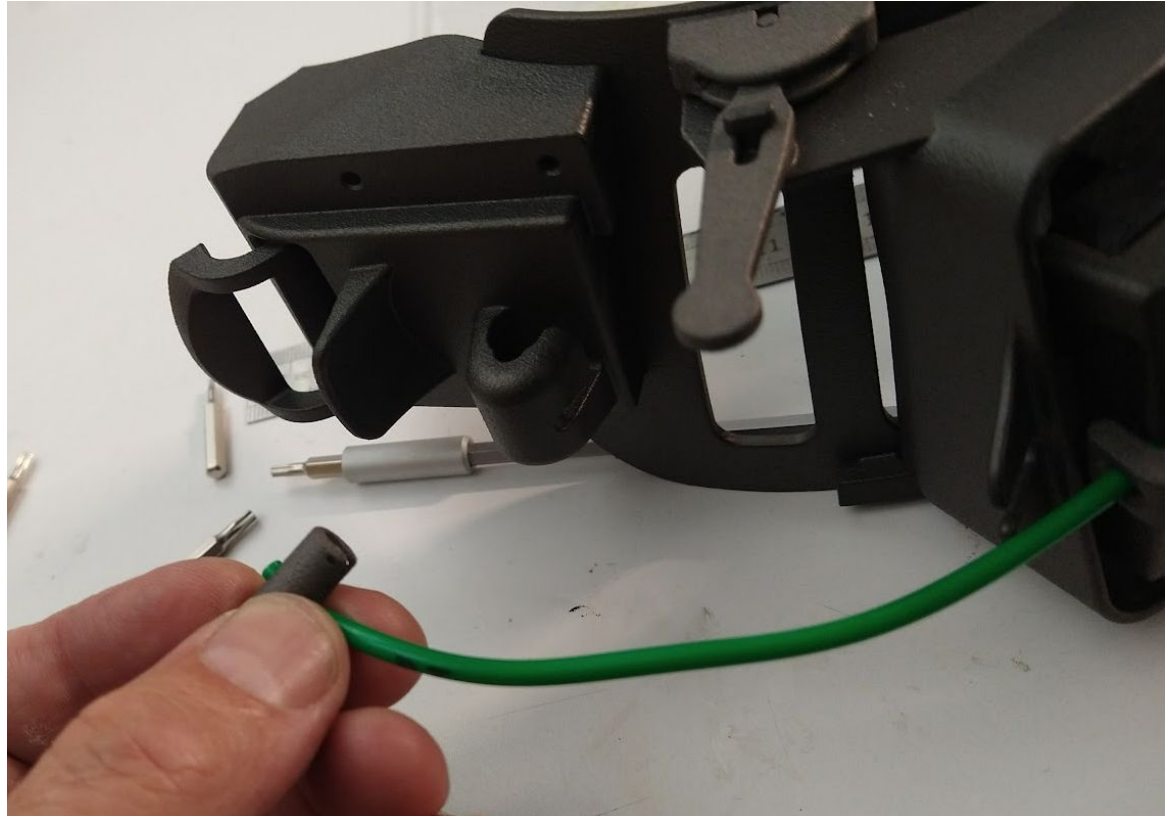
- Screw on the second end block



Step 16

- Thread slippery cord through levers and end nut

Ordered tube was wrong
should reorder



Step 17

- Insert nut into endblock slot



Step 18

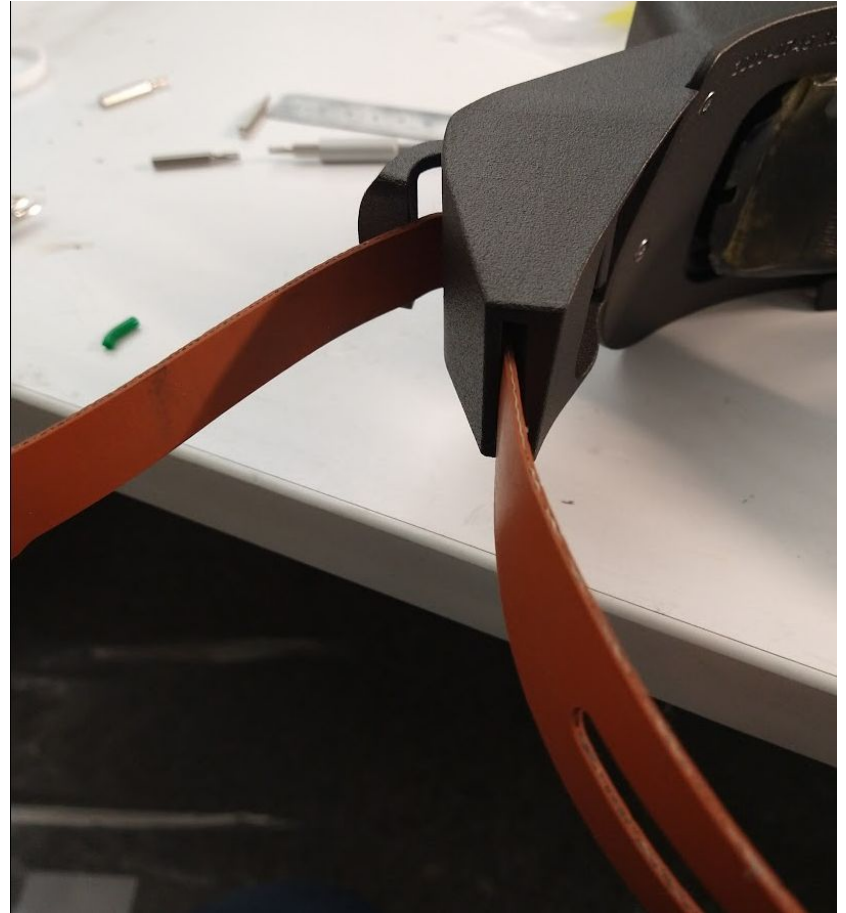
- Install endblock on other side



Step 19

- Thread strap end first

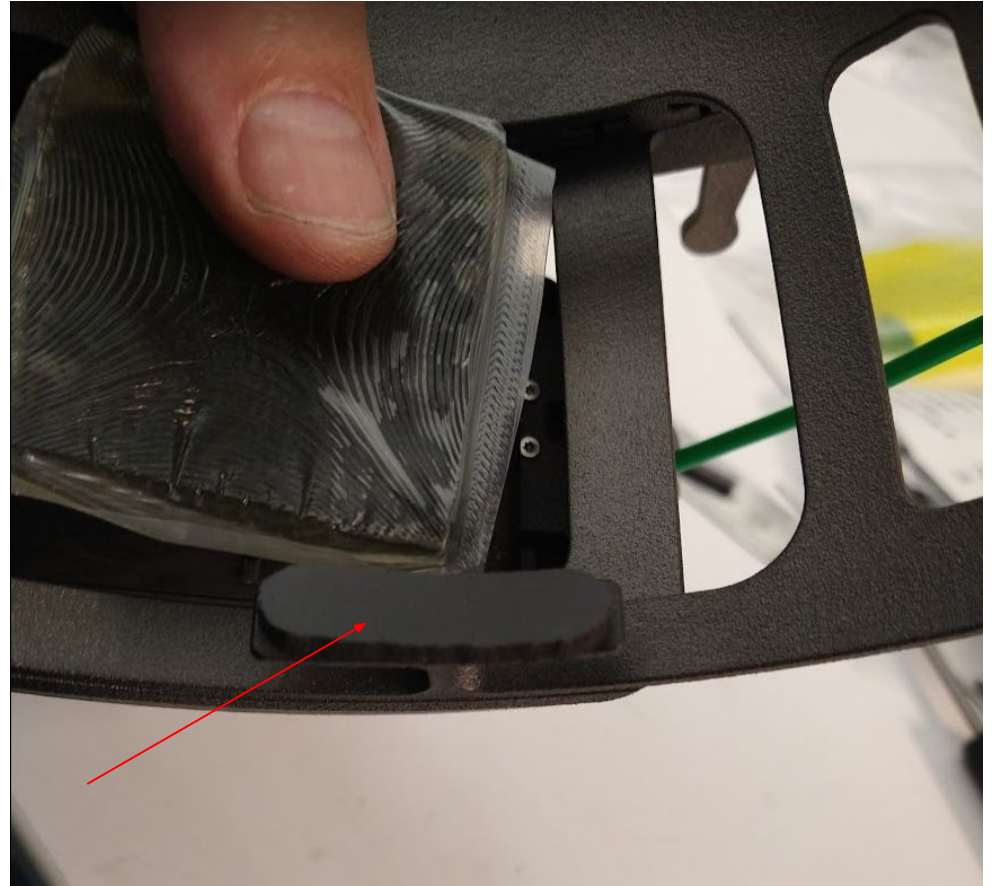
Extra straps not found, order more



Step 20

- Add center foam pad

PSA not sticky enough



Step 21

- Add two foam pressure pads

PSA not sticky enough



Eat cake @ finish line

