

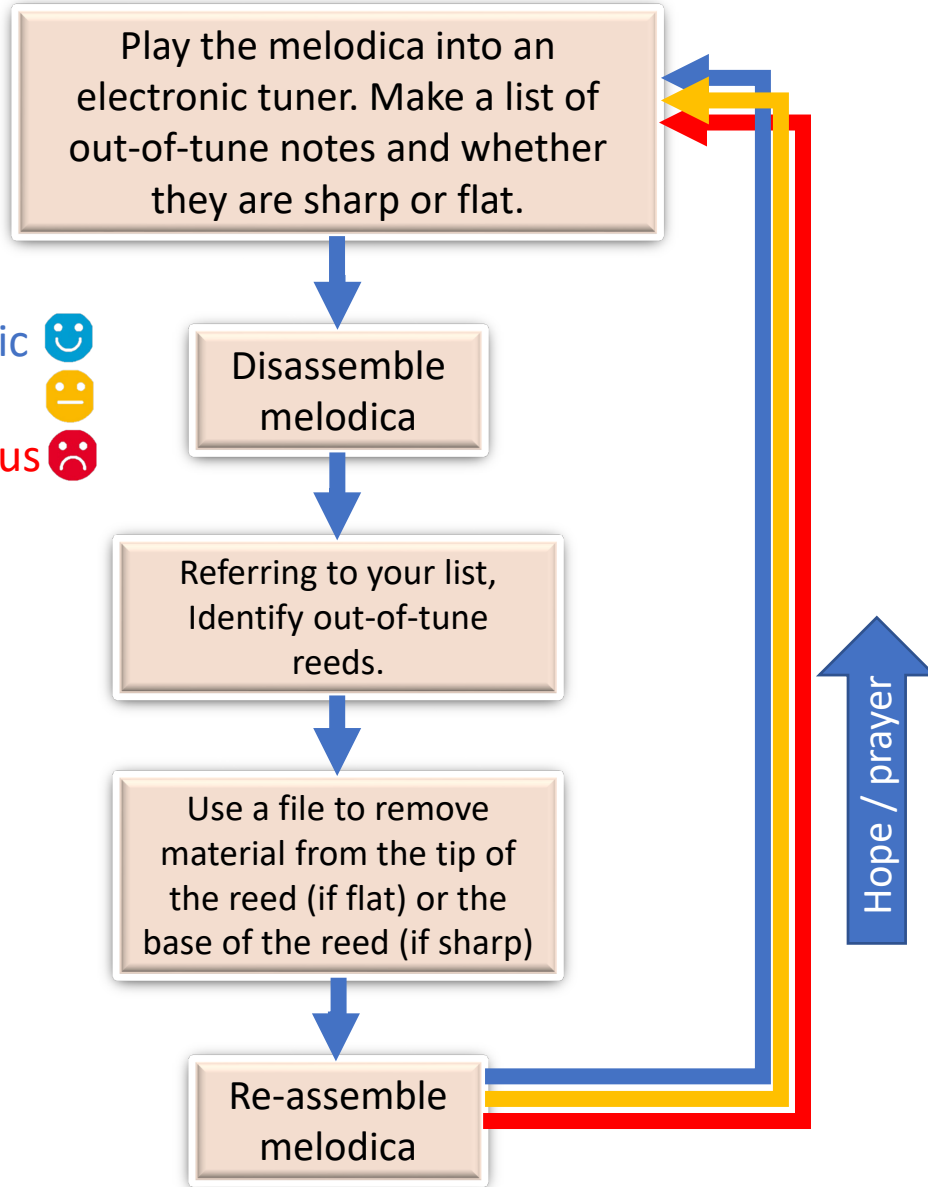
Introducing... the **Melodi-scope!**



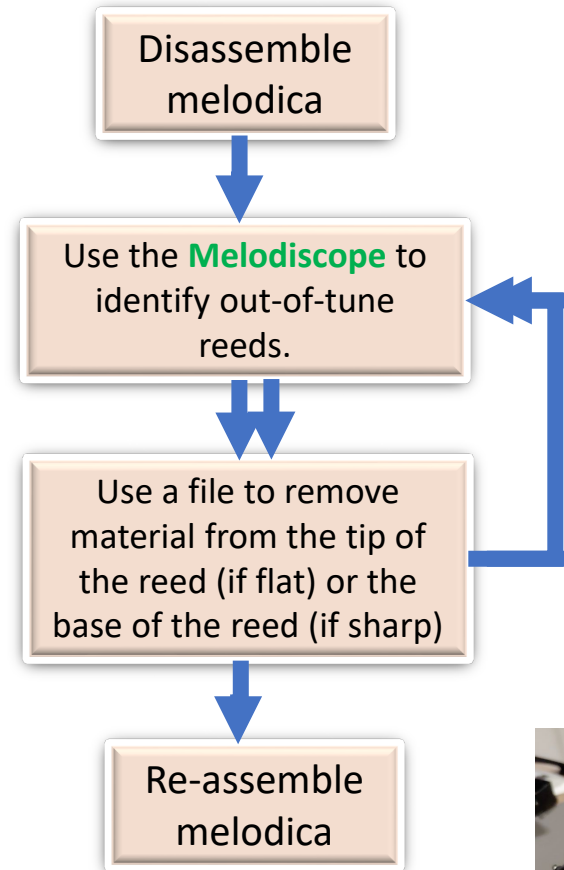
Brought to you by **CazioTone**

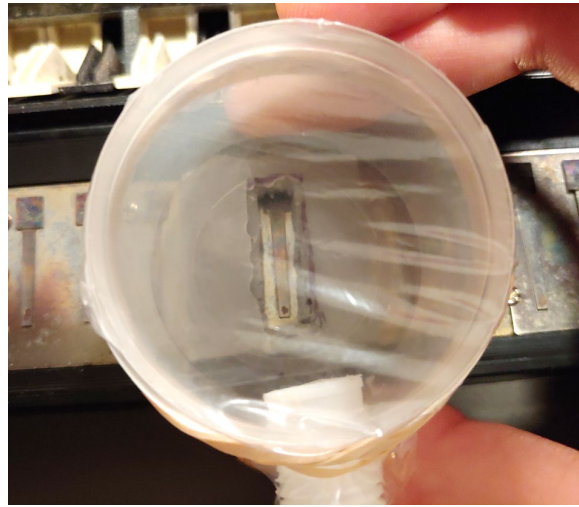
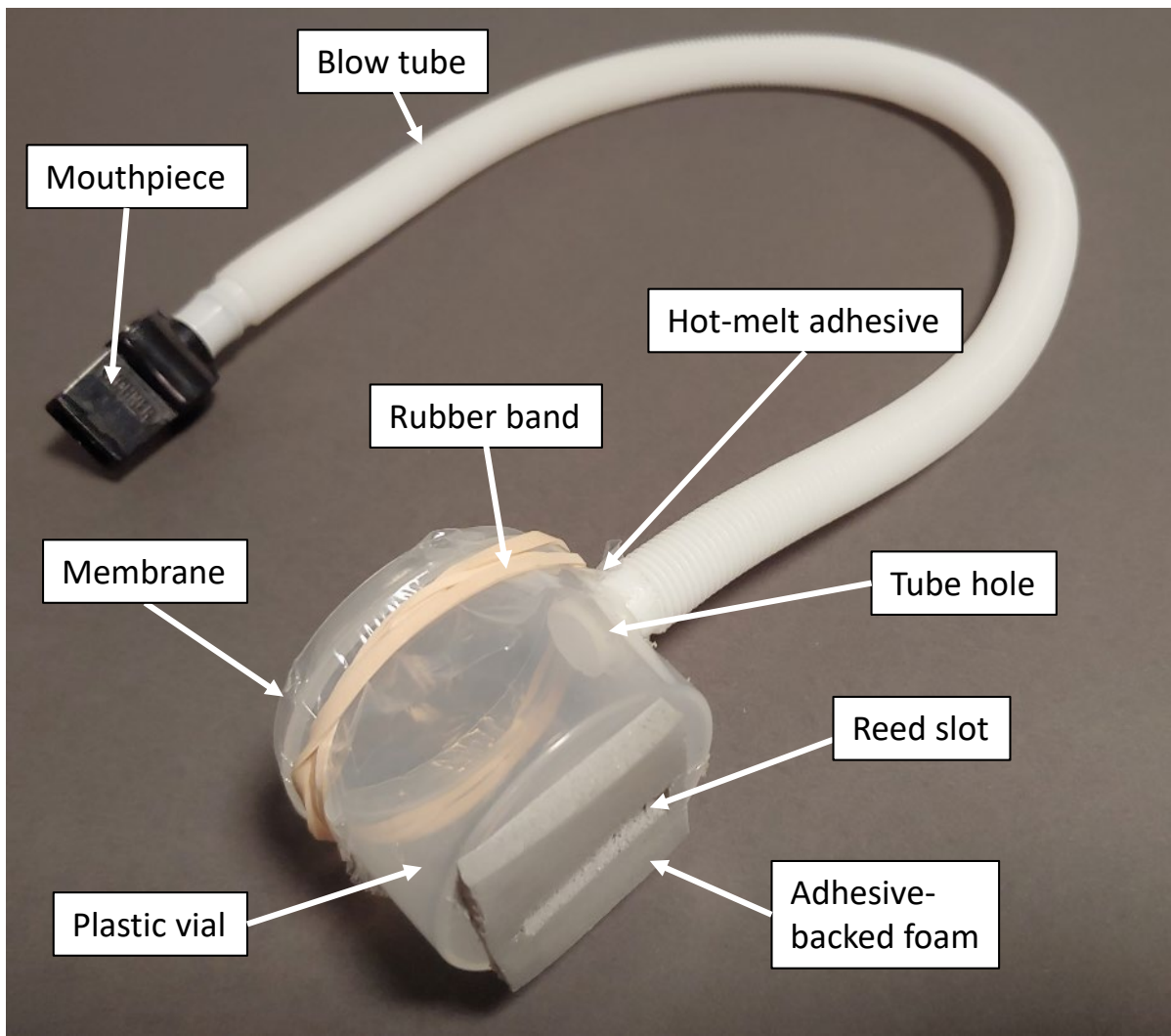
Typical melodica tuning procedure

Try #1: optimistic 😊
Try #2: irritated 😐
Try #3: dangerous 😡

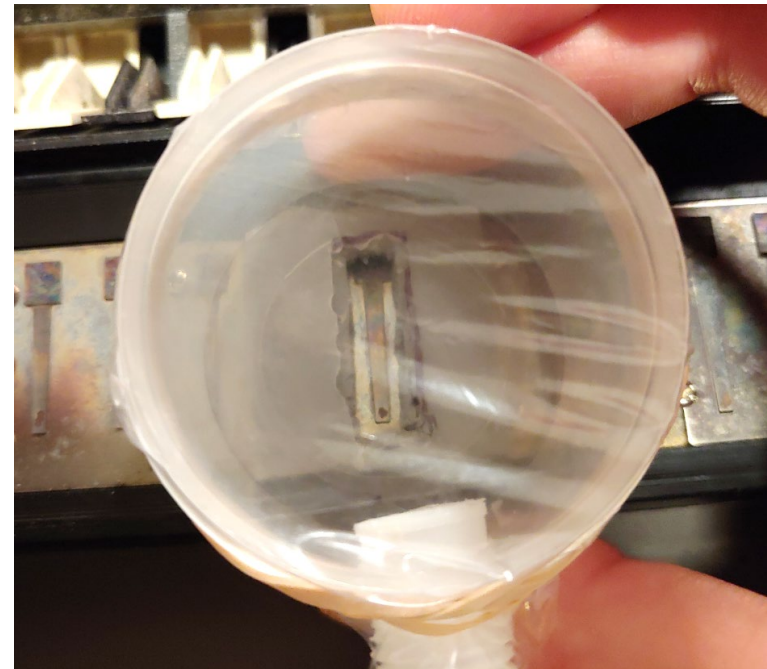
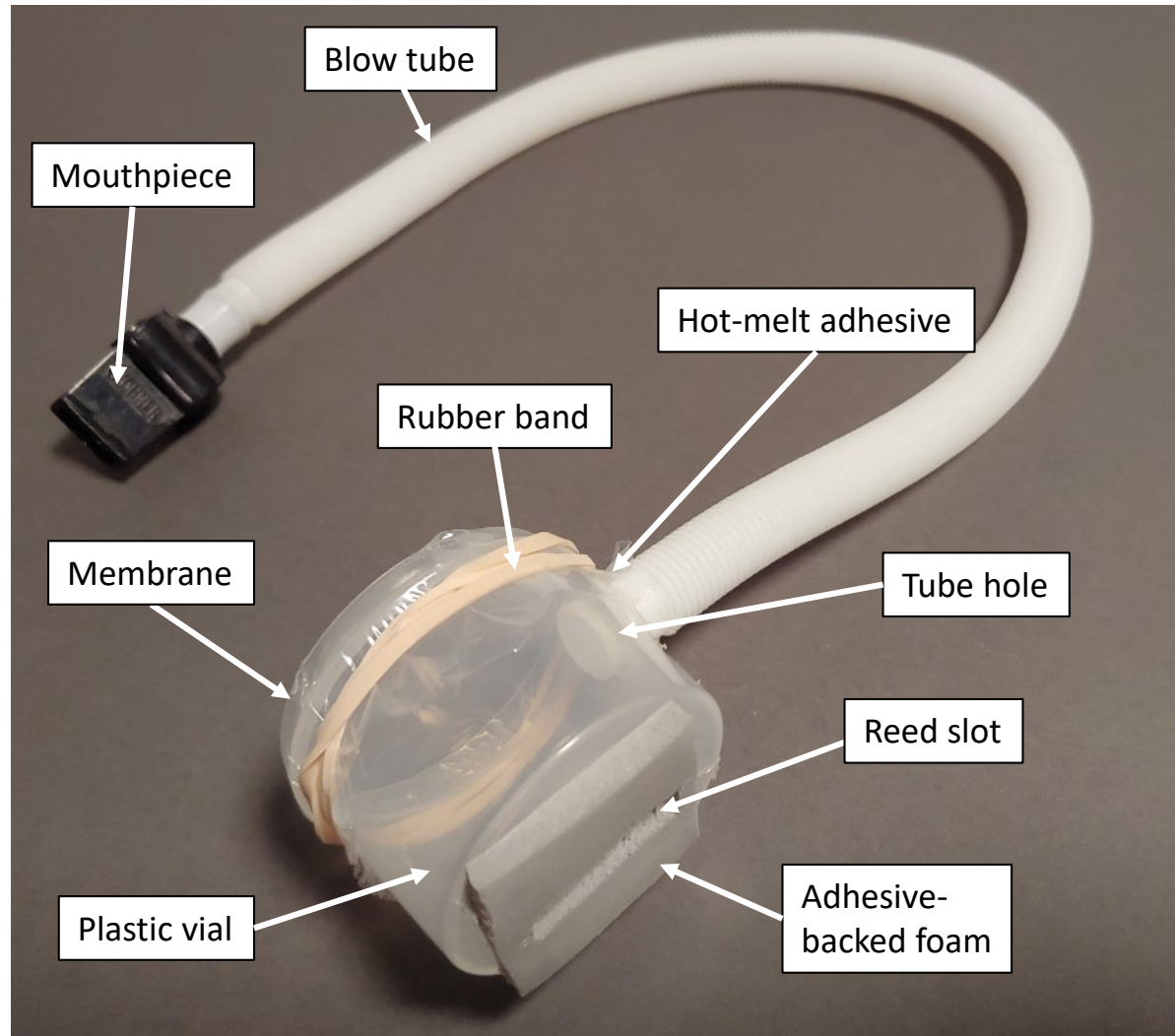


Proposed melodica tuning procedure





Build your own Melodi-scope!

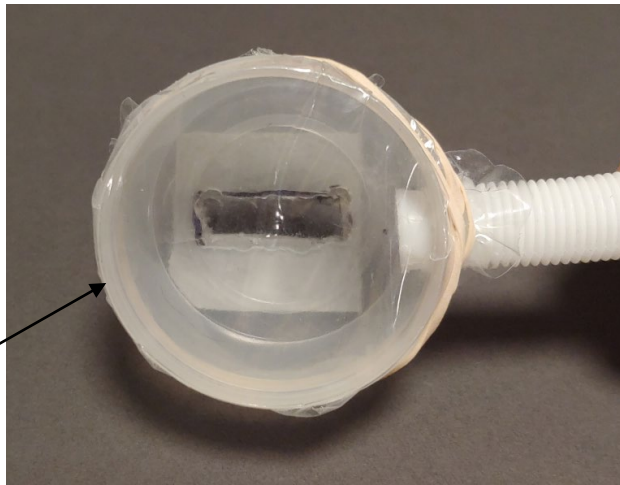


Here are the dimensions of my device. I've optimized it for my Hammond 44 Pro. The overall size doesn't matter very much. You might want to adjust the slot dimensions for your model.

I am using a plastic (polypropylene) vial I bought online, and some 5mm (3/16") thick closed-cell foam (adhesive-backed). Both are easy to obtain.

The clear membrane can be a house-hold product like Saran-Wrap here in the US. It serves two purposes: 1) allows you to observe the reed in motion, 2) acts as a bladder to allow low notes to play.

50 mm dia. (2")

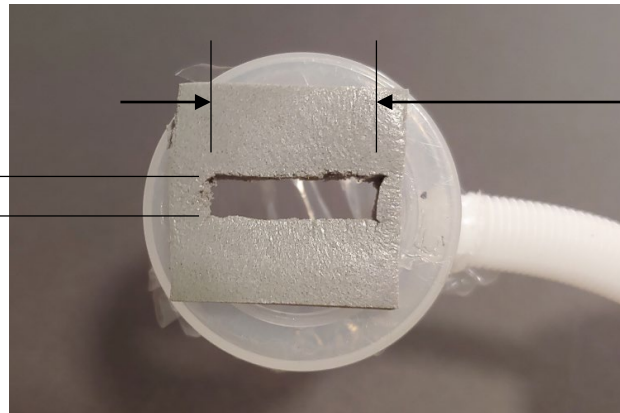


40 mm. (1.6")



5 mm (3/16")

6 mm (1/4")



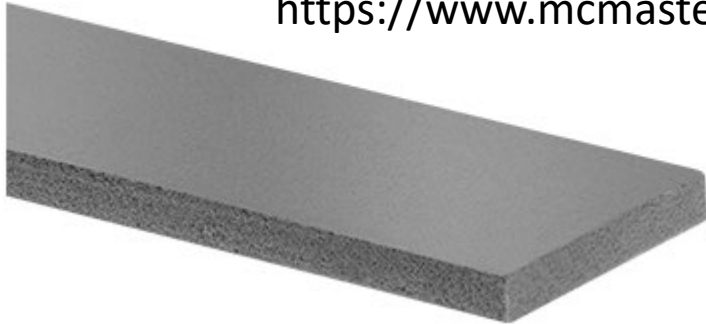
25mm (1")



Polypropylene Plastic Vials
with Tight Fitting Lid, 1.9 oz./55 ml Capacity

<https://www.mcmaster.com/5274T761/>

Ultra-Conformable Light Duty Vinyl Foam Strip
with Adhesive-Back, 1-1/4" Wide, 3/16" Thick, 25 Feet Long



<https://www.mcmaster.com/93675K15/>



It's easy to use- I just place the melodica on a flat surface, and press down on the Melodiscophone hard enough to make the seal AND to depress the keys underneath.

Depending on your melodica and the membrane, you may have some difficulty getting the lowest few notes to play. If you do, try blowing softly and allowing some air to escape.