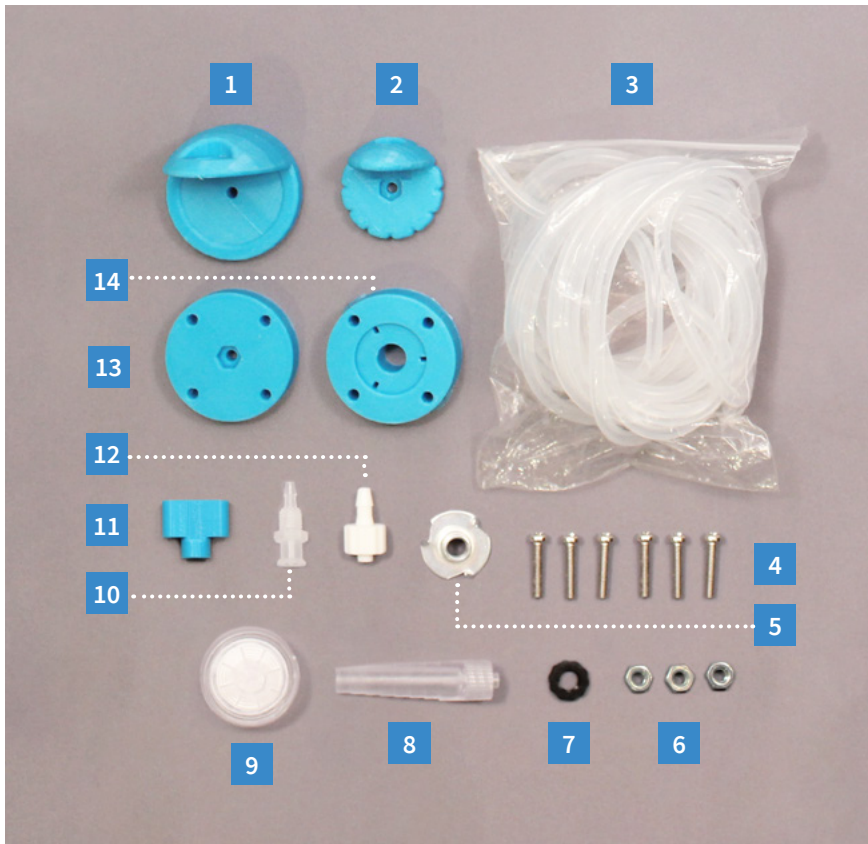


# Sip & Puff Mouthpiece Stand

## ASSEMBLY MANUAL



**Makers Making Change**  
A Neil Squire Program

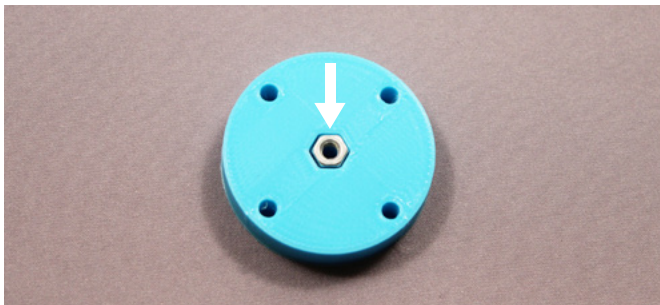


### BILL OF MATERIALS

1	Mount Lower Swivel	8	Mouthpiece
2	Mount Top Swivel	9	Filter
3	Tubing	10	Luer Lock Fitting
4	M3 Screws (6)	11	Wing Nut
5	T-nut	12	Luer Lock Hose Barb
6	M3 Nut (3)	13	Mount Cap
7	Luer Lock Nut	14	Mount Base

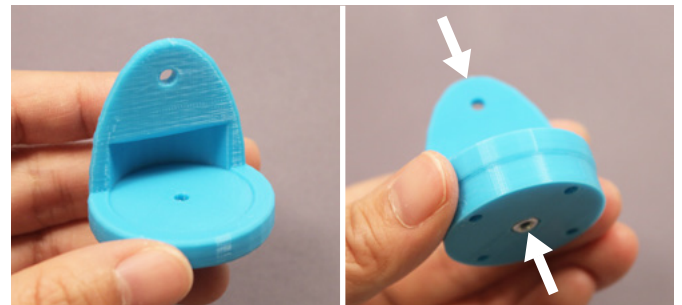
### TOOLS

- Soldering iron
- Needle nose pliers
- Phillips screwdriver
- Scissors
- Vise (optional)



**01.**

6 13



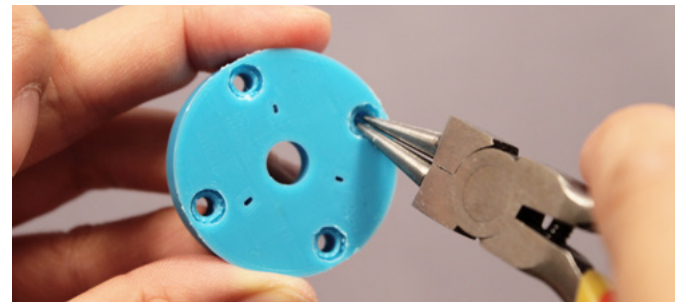
**02.**

1



**03.**

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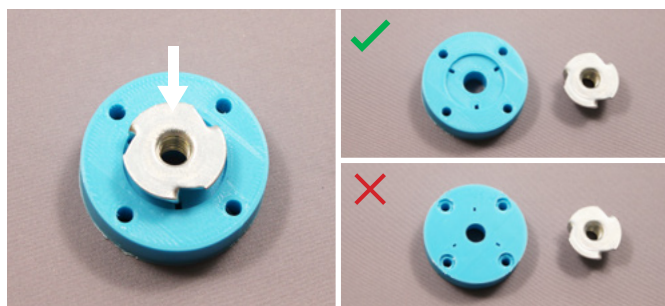
**04.**

Clear support material from the screw holes.

12

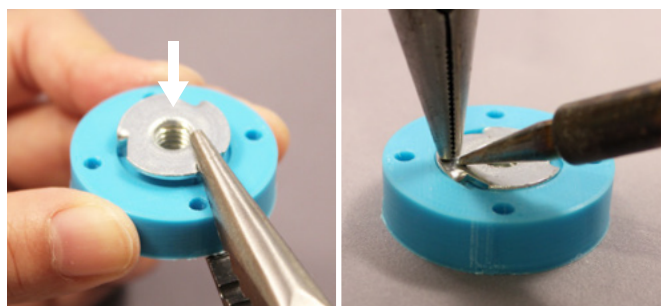
# Sip & Puff Mouthpiece Stand

## ASSEMBLY MANUAL

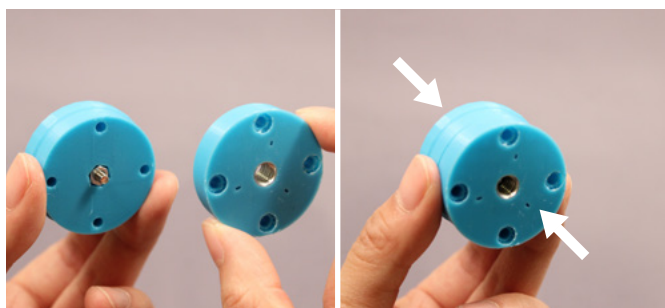


**05.** Insert the t-nut prongs into the indents mount base.

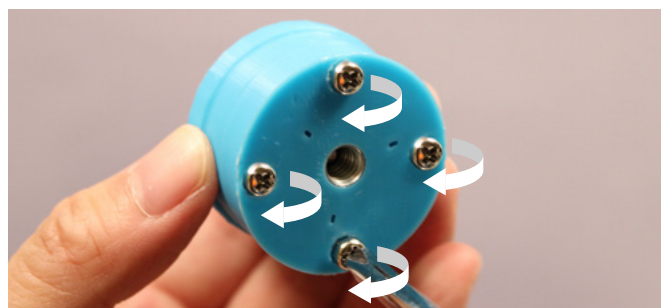
5 12



**06.** Insert the t-nut until it's flush. Use pliers or, very carefully, use a soldering iron to heat up the t-nut press down with pliers. Alternatively, use a vise.

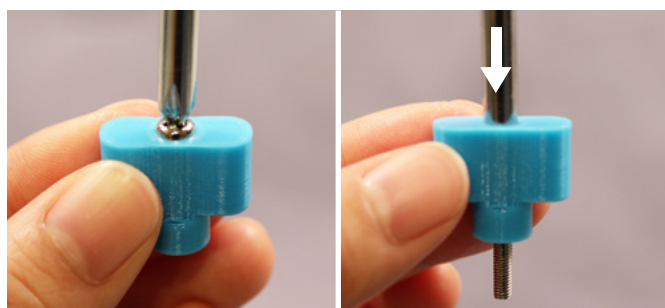


**07.**



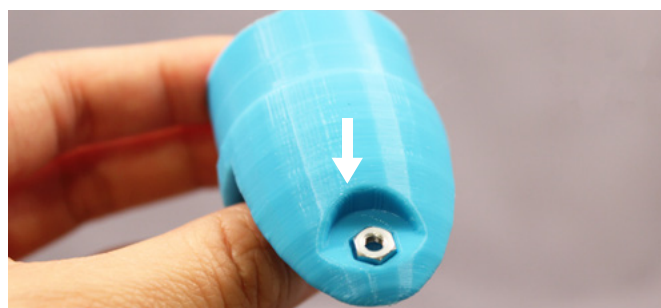
**08.**

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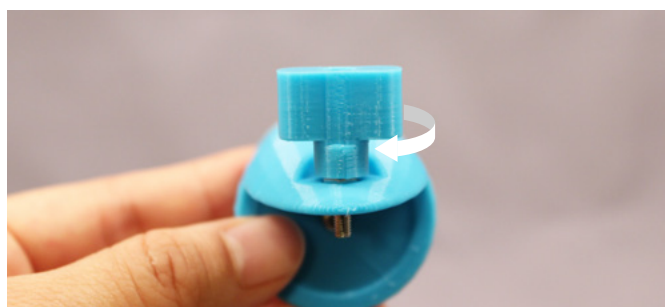
**09.**

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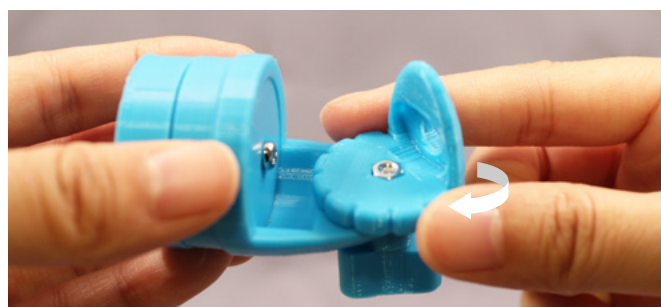
**10.**

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**11.**

11



**12.**



# Sip & Puff Mouthpiece Stand

## ASSEMBLY MANUAL



**13.**

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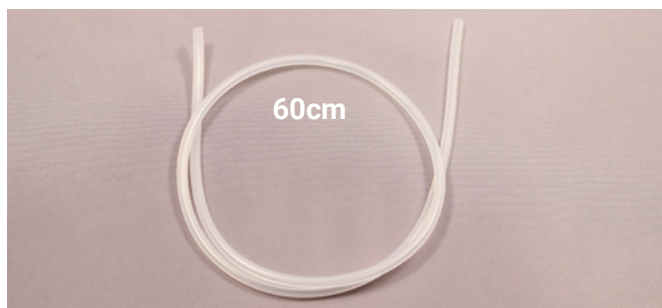


**14.**

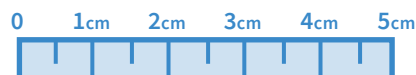
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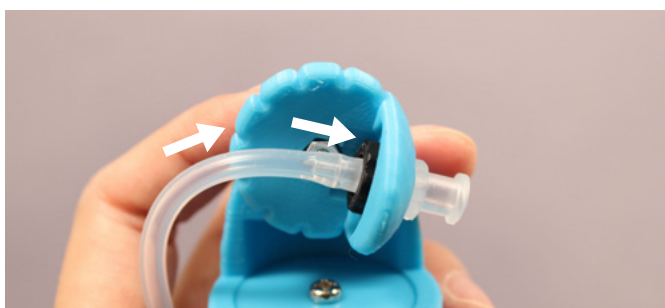
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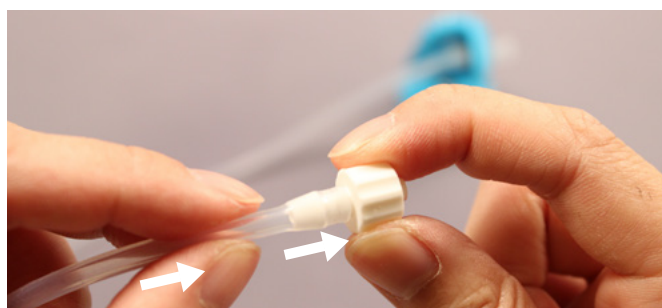
**16.**



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**17.**



**18.**

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**19.**

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**20.**

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