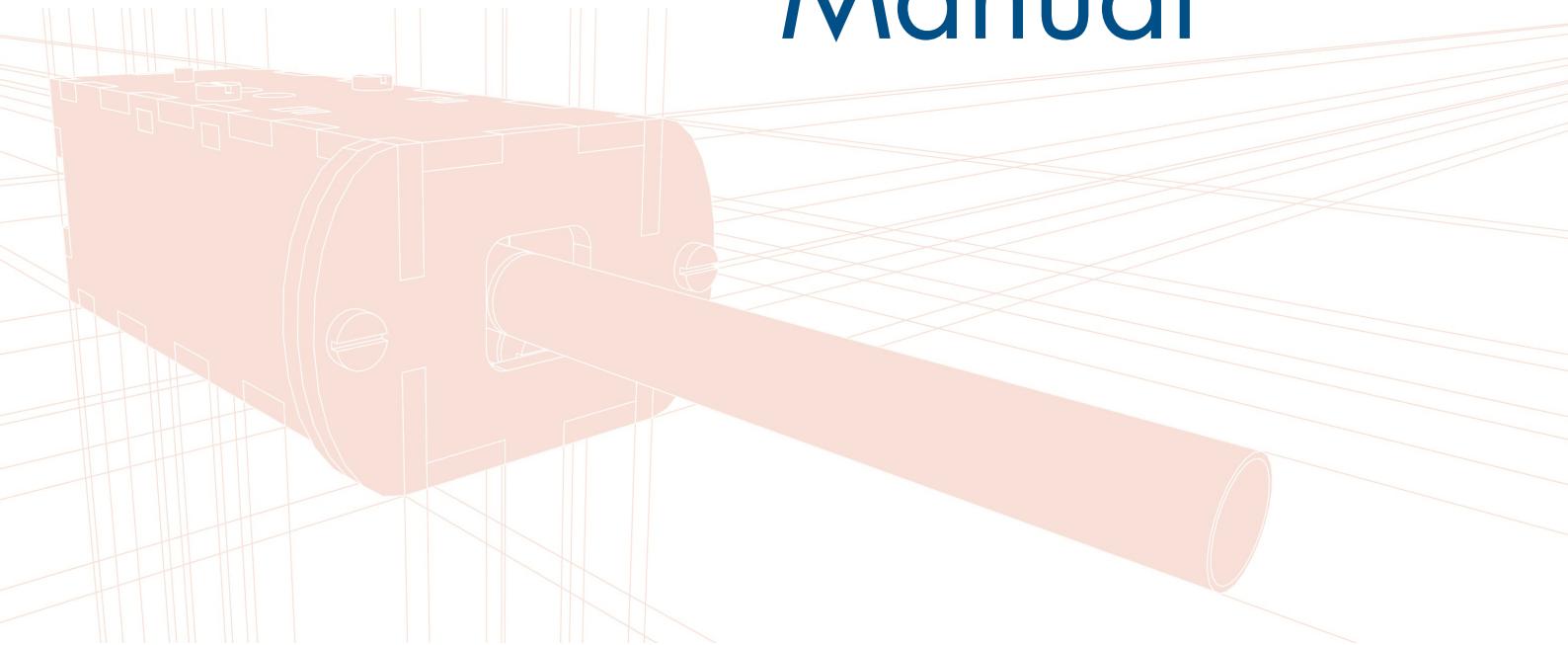




Construction Manual



Welcome to the FLipMouse

Construction Manual

This manual covers detailed step-by-step instructions for building the FLipMouse alternative input system.

As additional tools you will need:

- a soldering iron with a fine tip
- sharp side-cutting pliers
- a slotted screwdriver
- optionally a PCB holder

The required materials are:

- tin-solder (small diameter)
- adhesive tape (Scotch tape)

Legend



Solder / do not solder



Clip / do not clip with pliers



Fix / do not fix with tape



Attention: part might be soldered wrong!



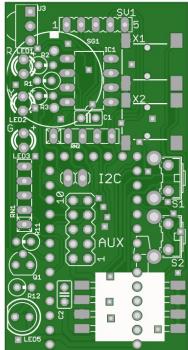
This part is done in this step



Part number for this step
(see part overview on page 3)

Part Overview - Electronic Parts

1



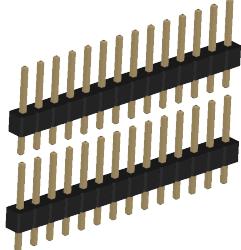
2



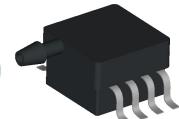
4



6



8



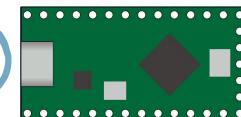
3



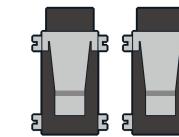
5



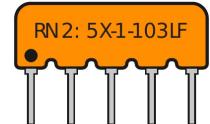
7



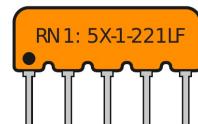
9



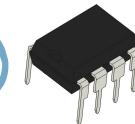
10



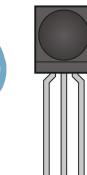
11



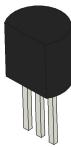
12



13



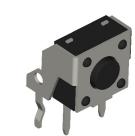
14



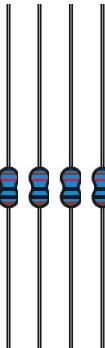
15



16



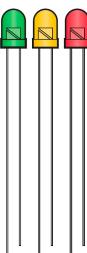
17



18



19



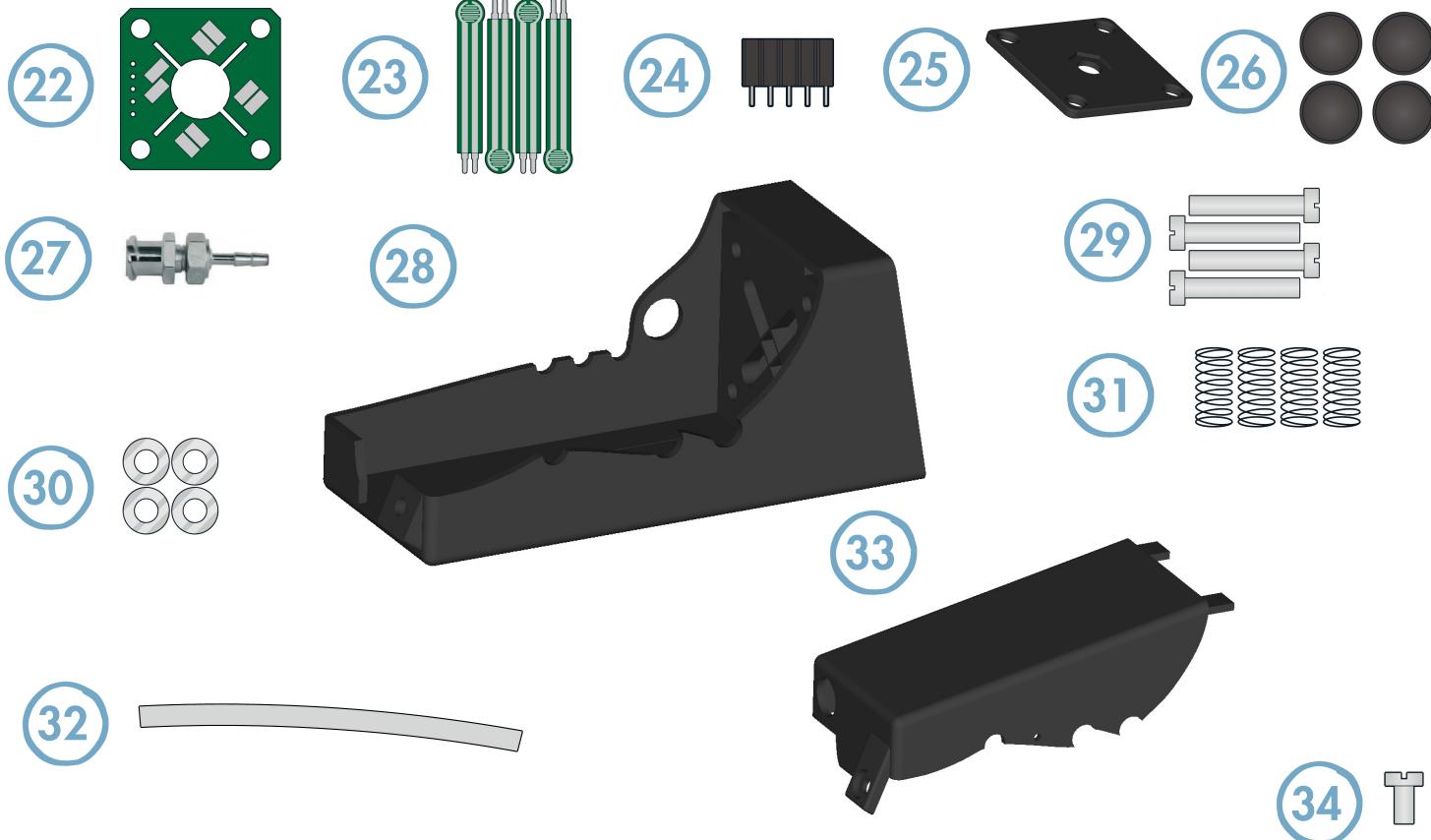
20



21

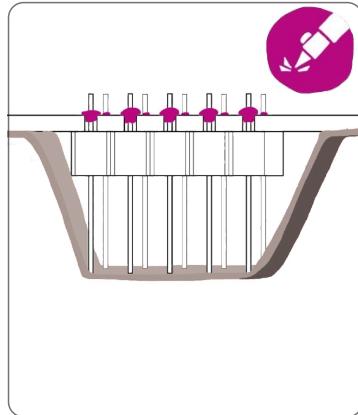
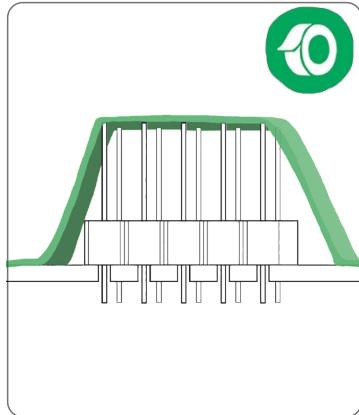
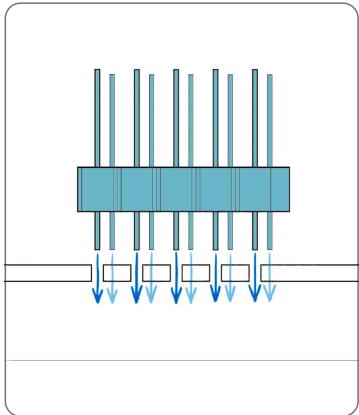


Part Overview - Case Parts

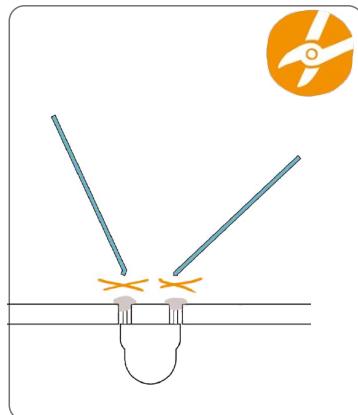
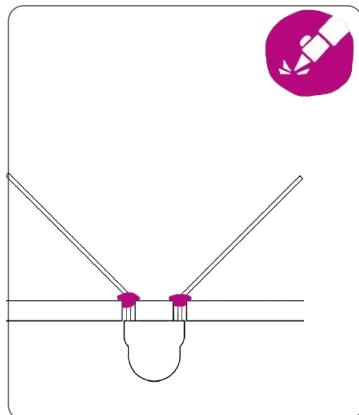
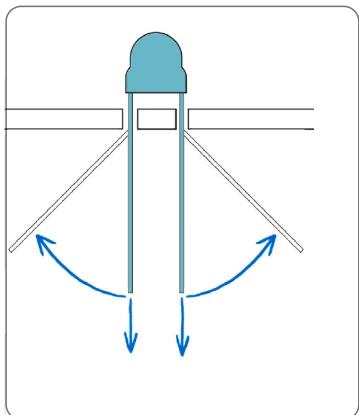
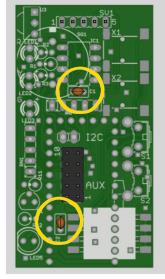


1

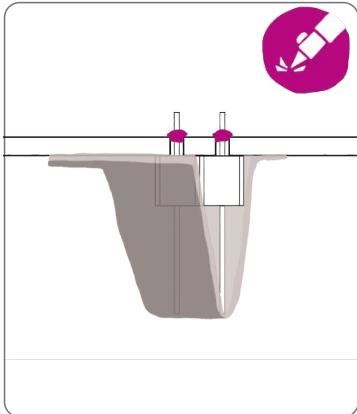
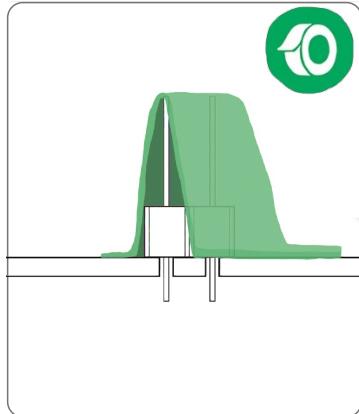
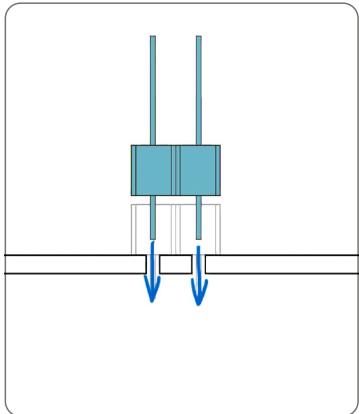
2



3



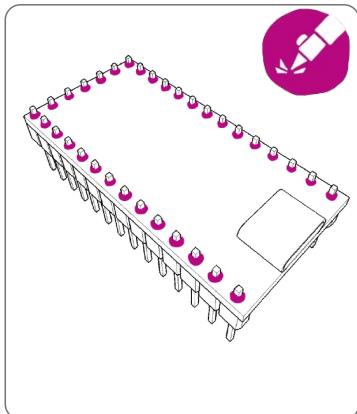
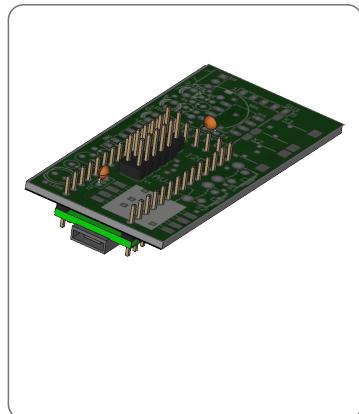
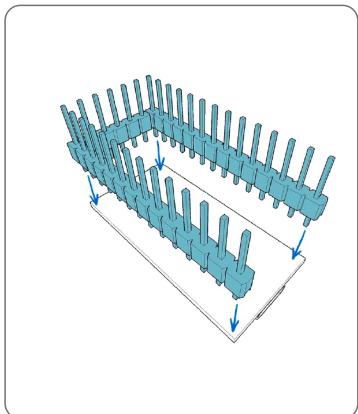
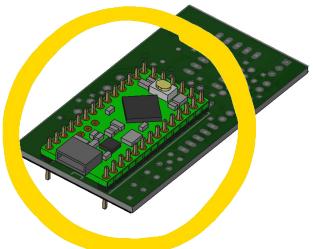
4

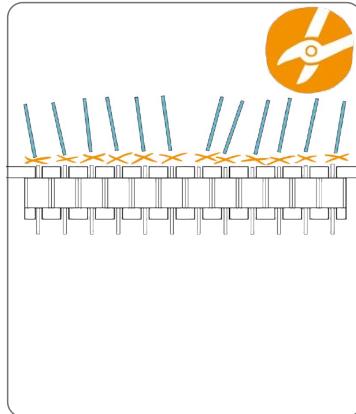
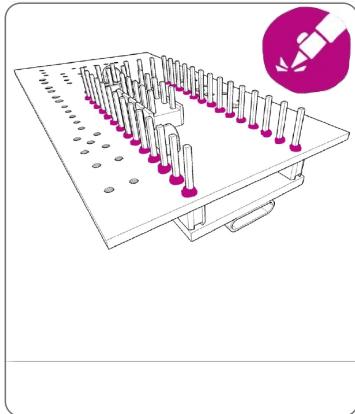
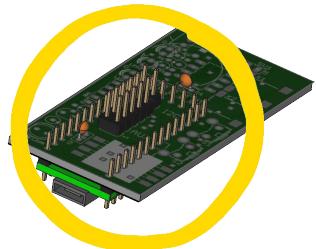


5

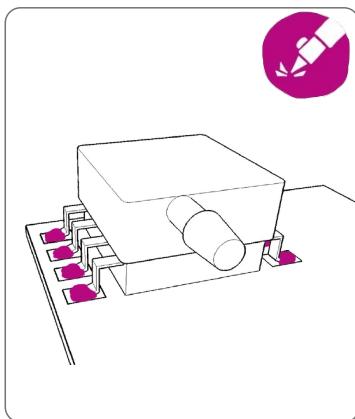
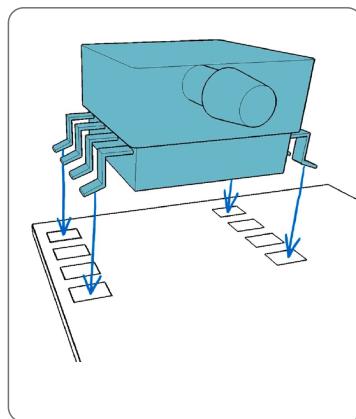
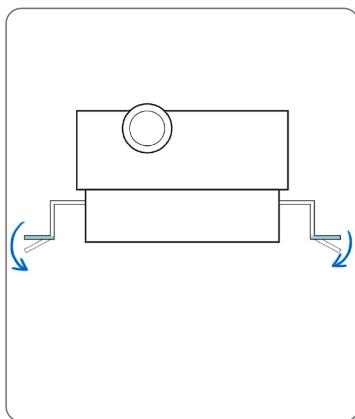
6

7

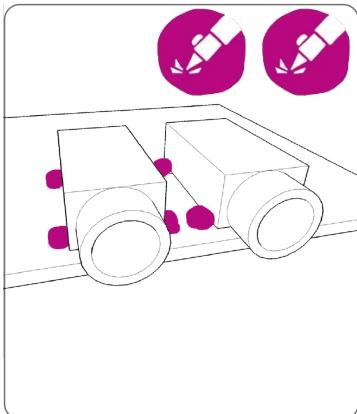
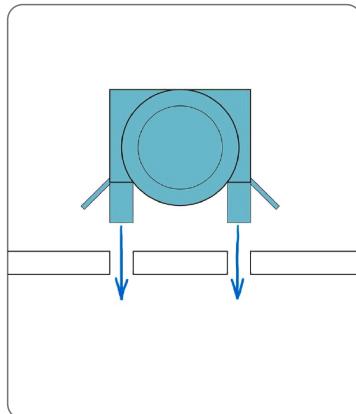
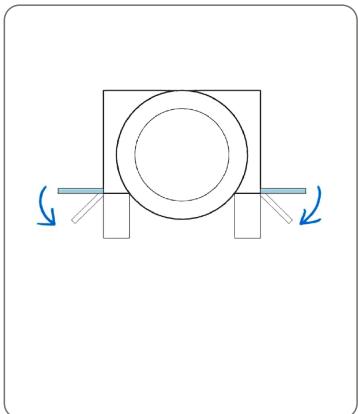
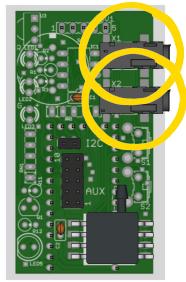




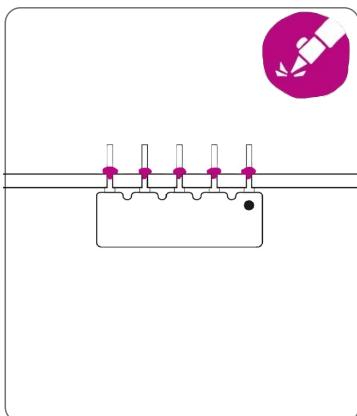
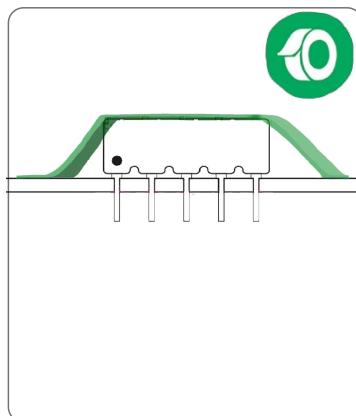
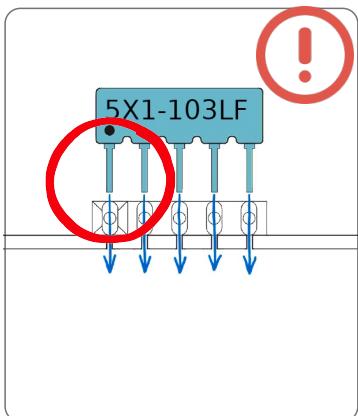
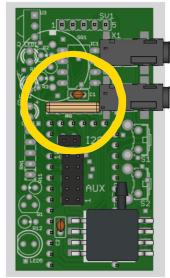
8



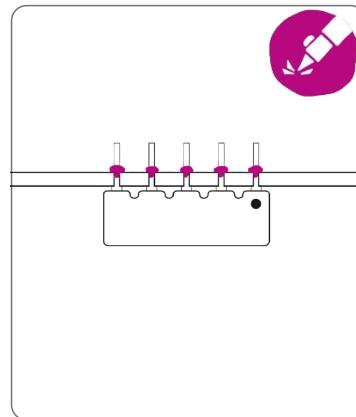
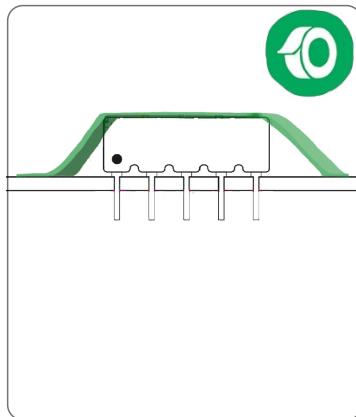
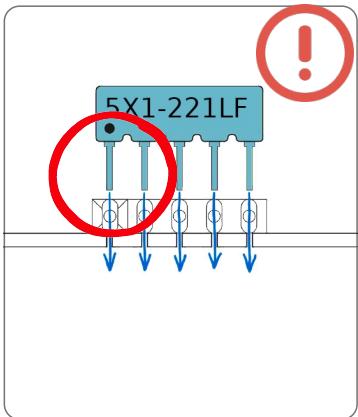
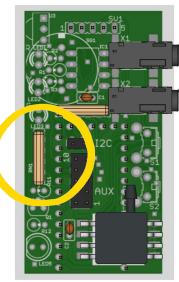
9



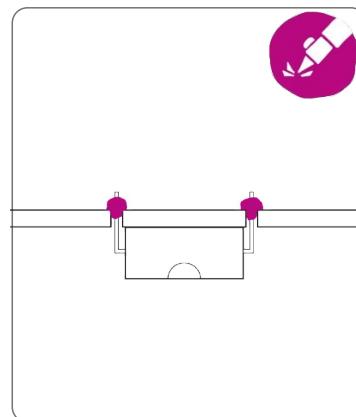
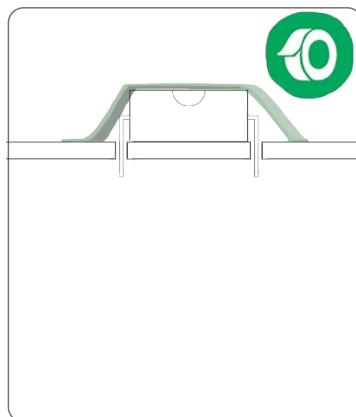
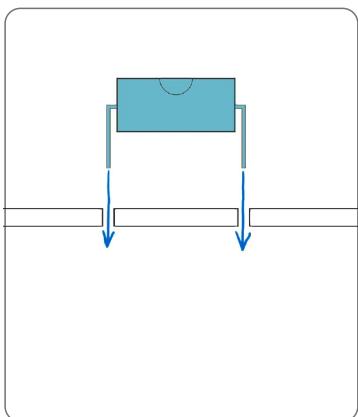
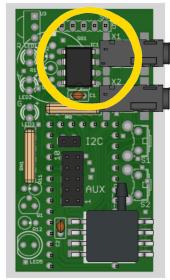
10



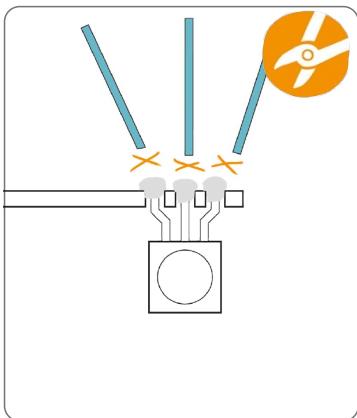
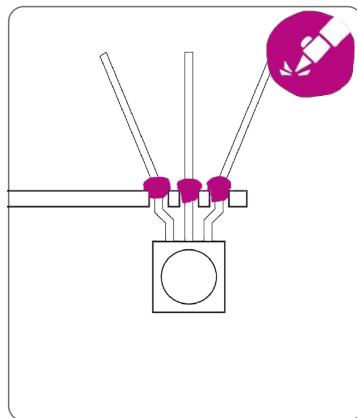
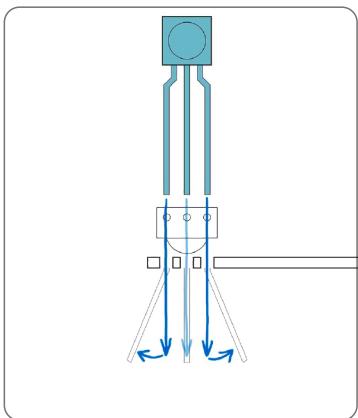
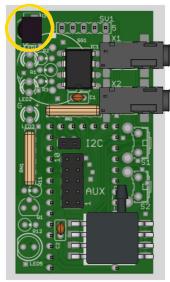
11



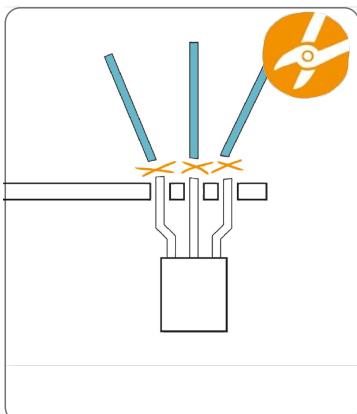
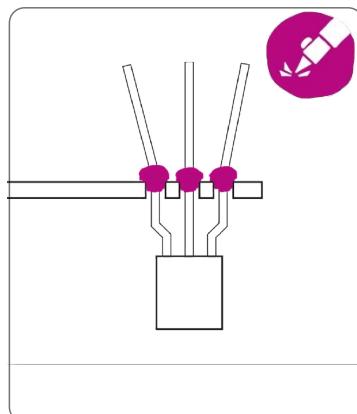
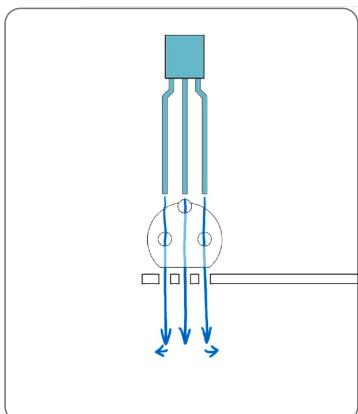
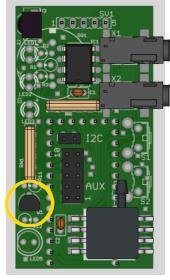
12



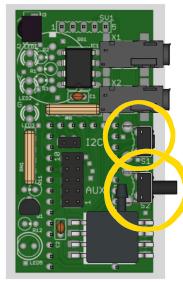
13



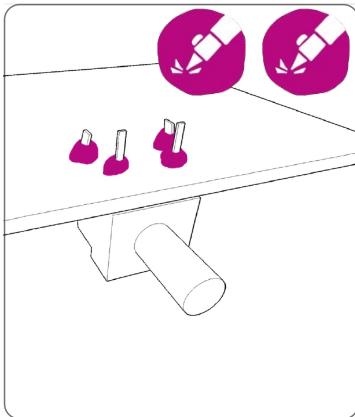
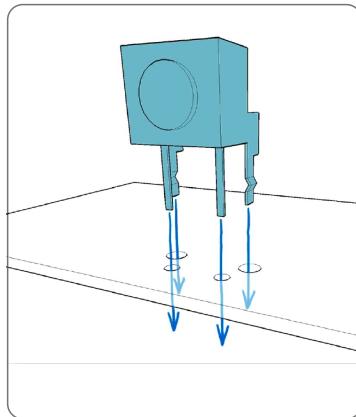
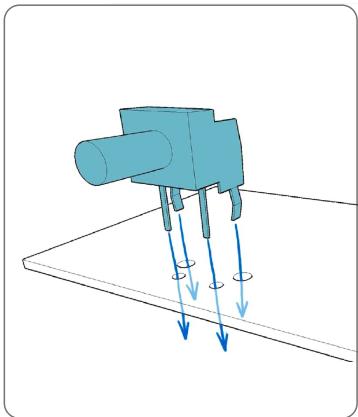
14



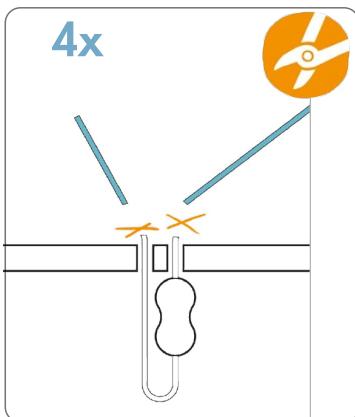
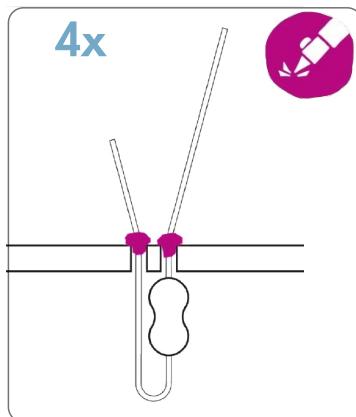
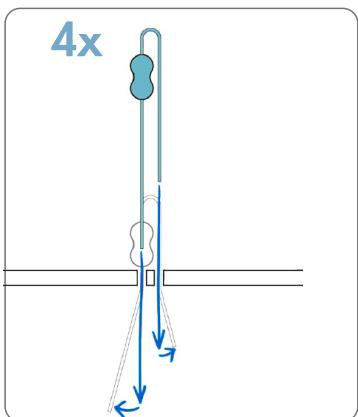
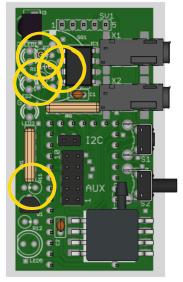
15



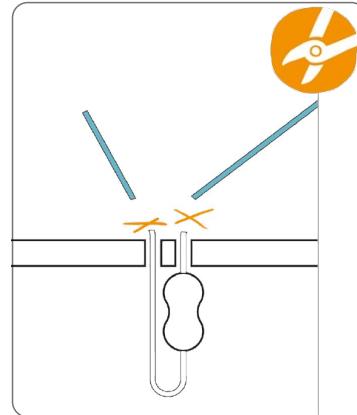
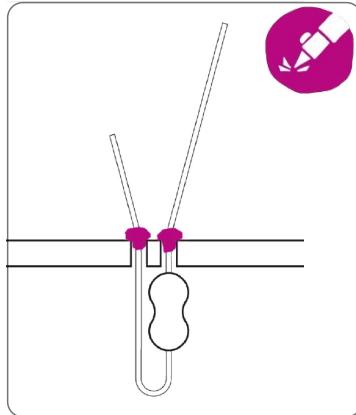
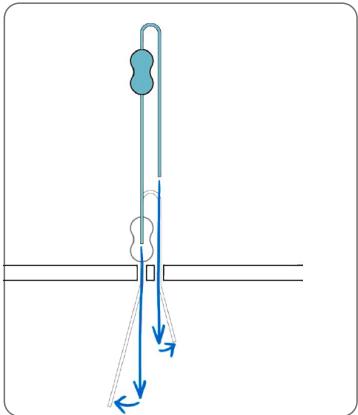
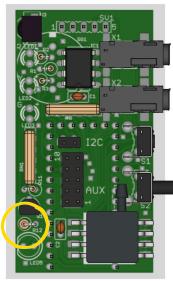
16



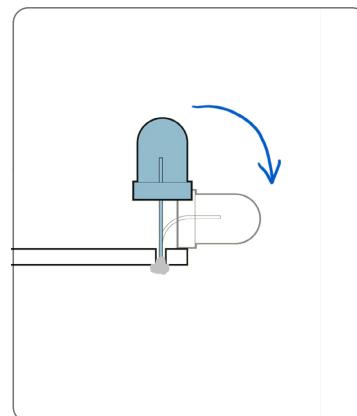
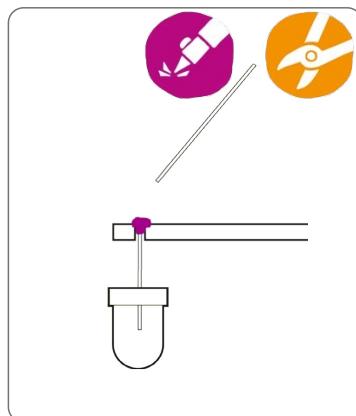
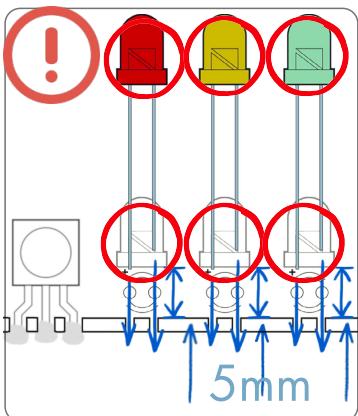
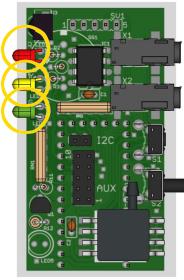
17



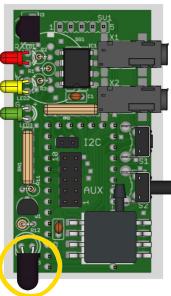
18



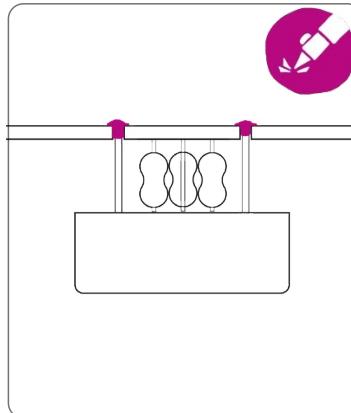
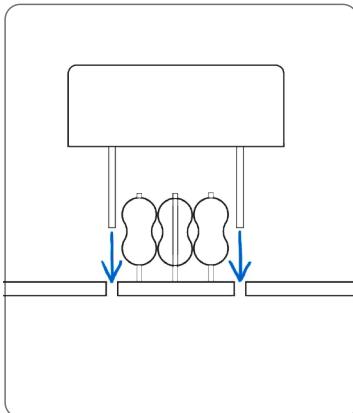
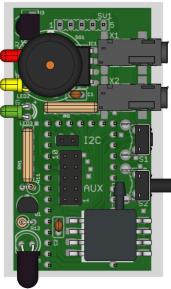
19

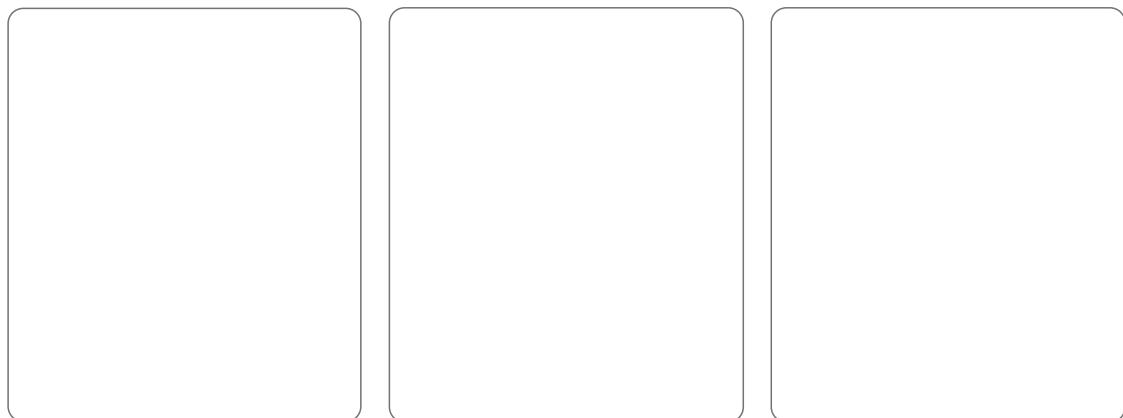
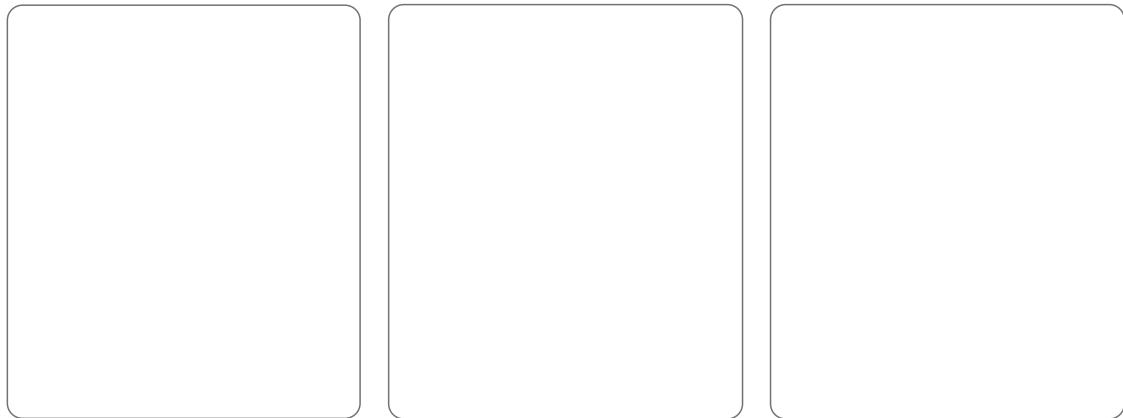


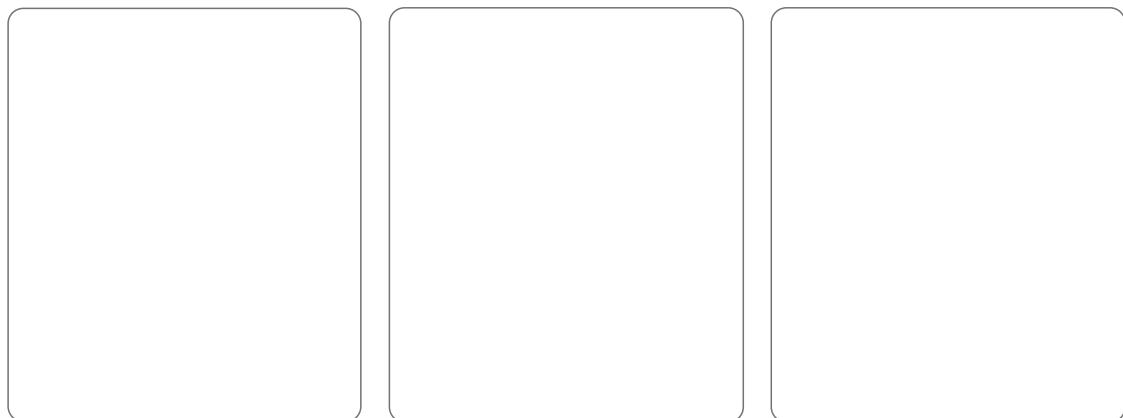
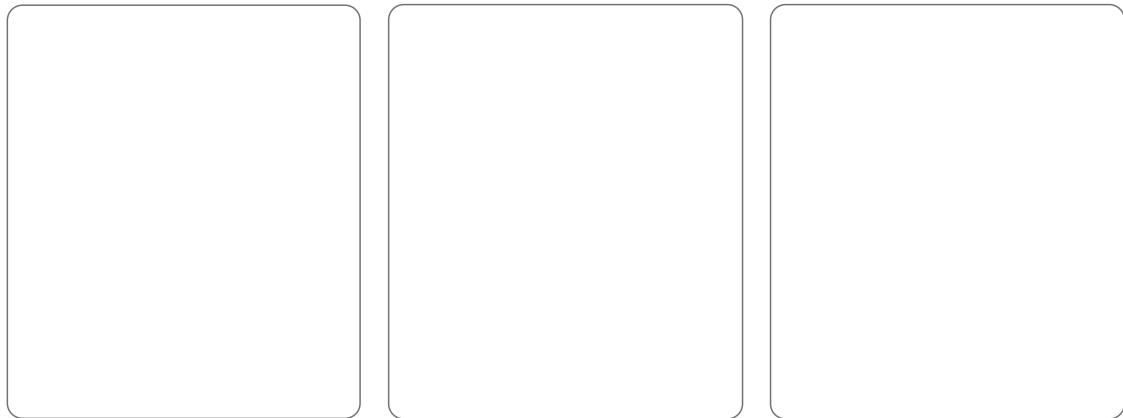
20

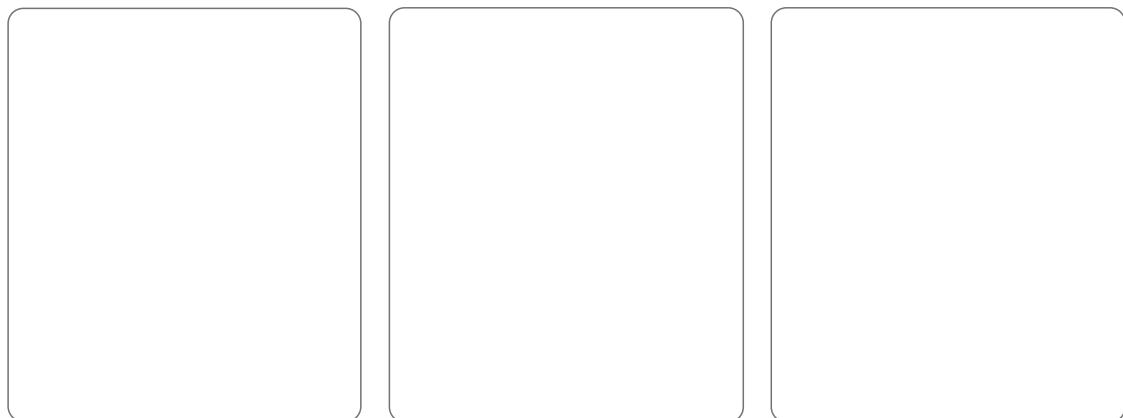
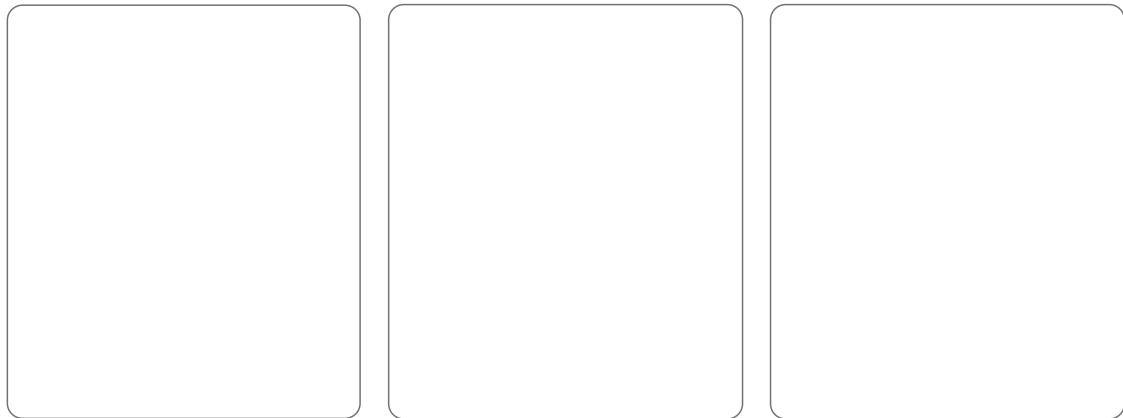


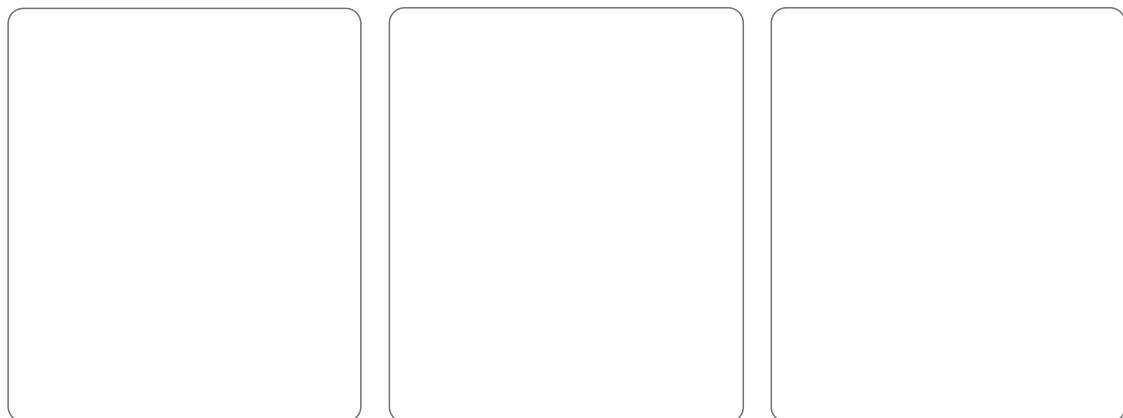
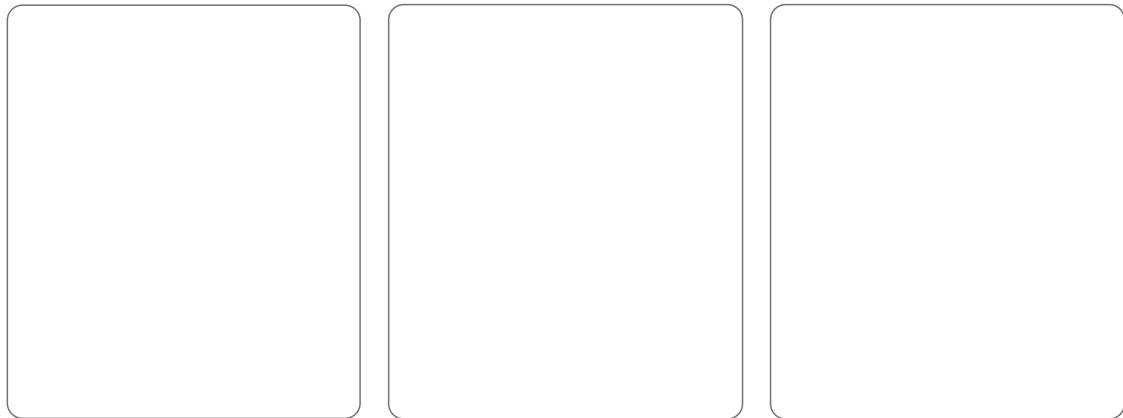
21











Acknowledgements:

Futura fonts by www.onlinewebfonts.com (CC BY 3.0)

Exclamation mark icon made by Pixel Buddha from www.flaticon.com