

B@t-Detektor

Building the case (wood)

WIR.
SCHAFFEN.
BILDUNG.

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Table of contents

1. Required parts
2. Sanding
3. Assembling
4. Drilling



1. Required parts

**Depending on the way of manufacturing,
you need 2 parts for the back plate and 4 (or 3) parts for the front plate.**



2. Sanding

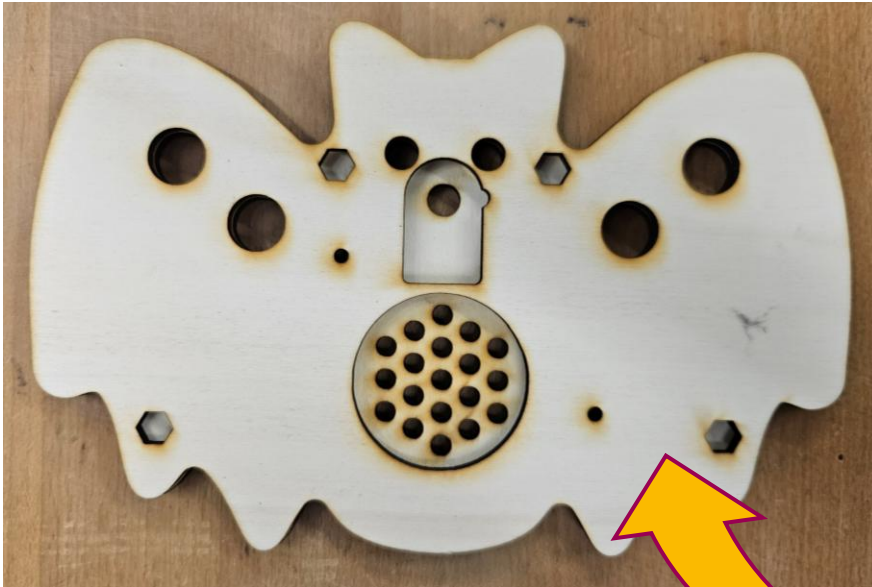
**Start sanding
with 150 grain.**

**Don't forget to sand
the surface for gluing!**

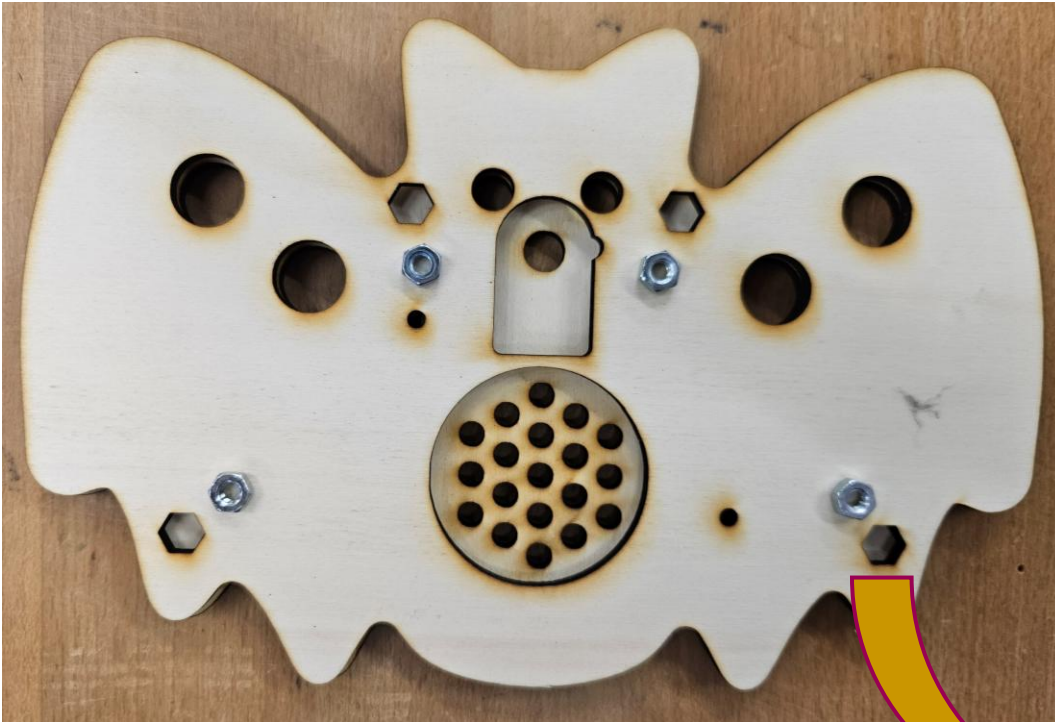


3. Assembling (laser only)

**Start gluing the front plate.
Put the parts on each other.**



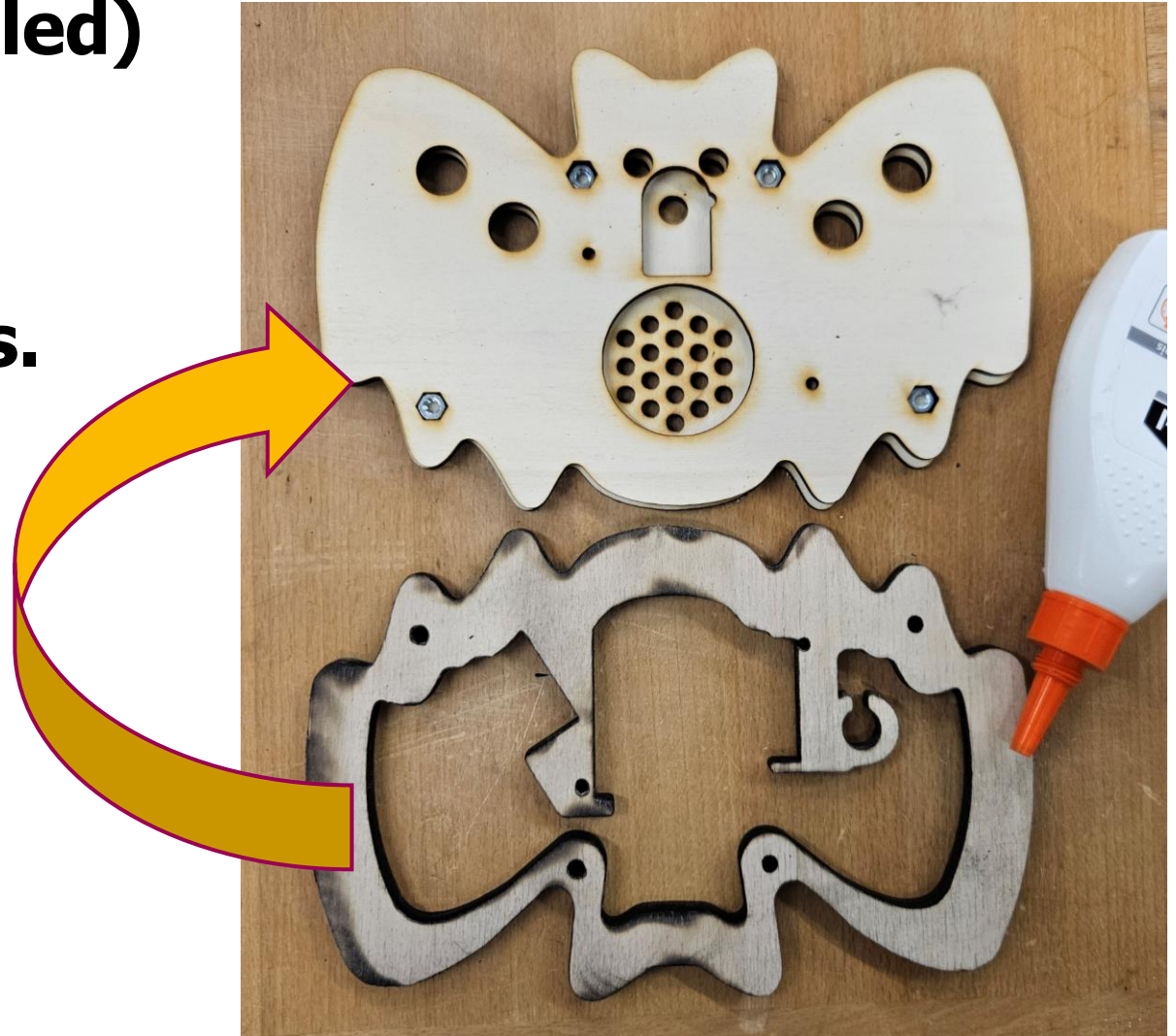
3. Assembling (laser and milled) Put in the M4 nuts.



3. Assembling (laser and milled)

**Glue the next part.
Reduce glue around the nuts.**

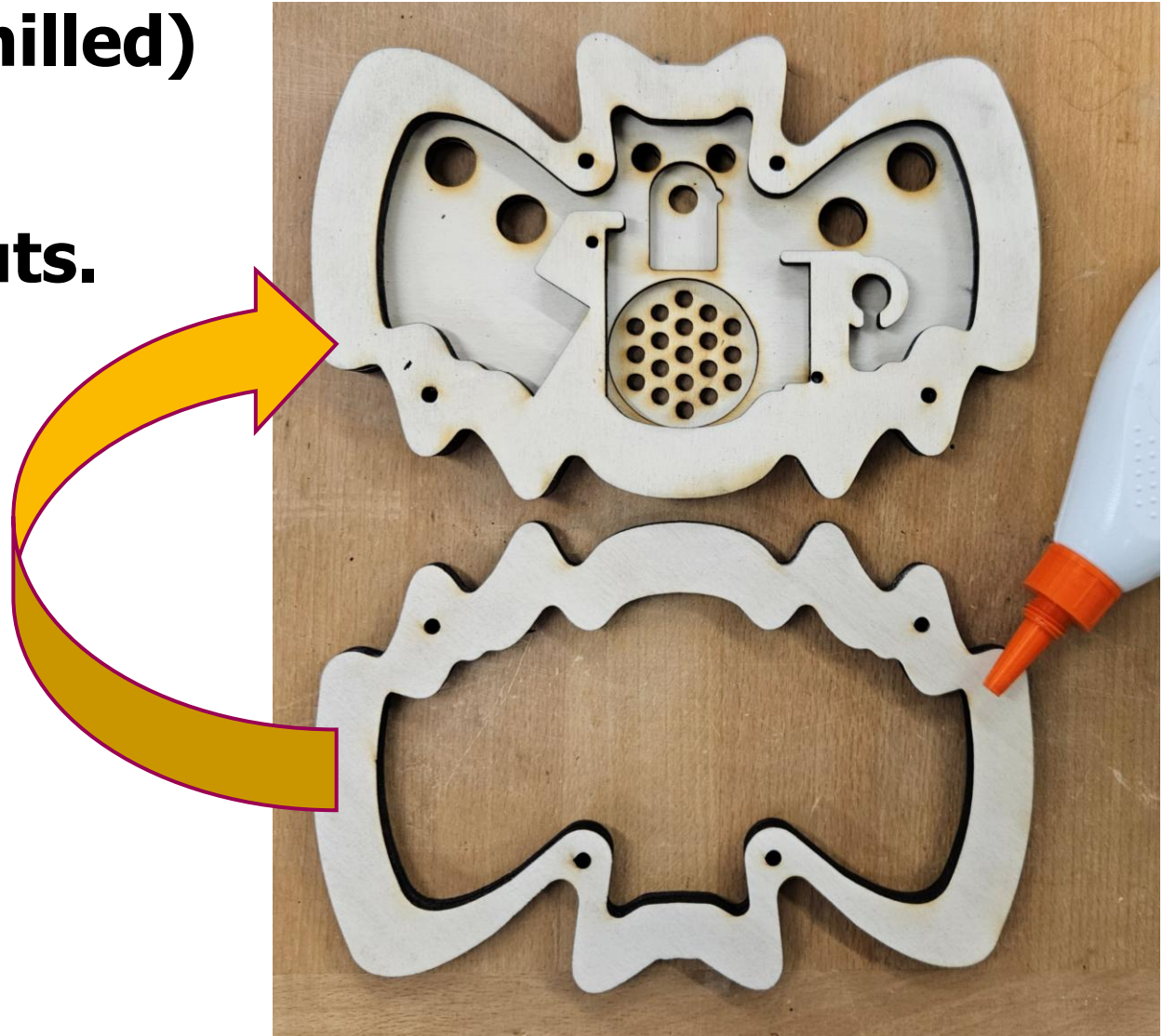
Put the part together.



3. Assembling (laser and milled)

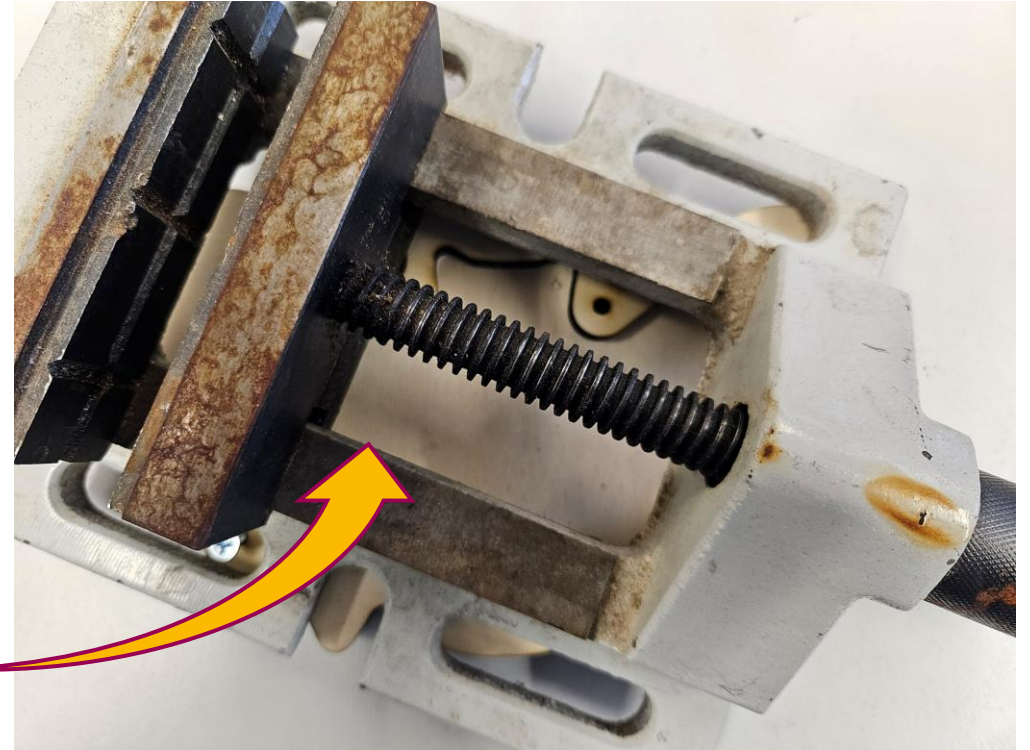
**Glue the next part.
Reduce glue around the nuts.**

Put the part together.



3. Assembling (laser and milled)

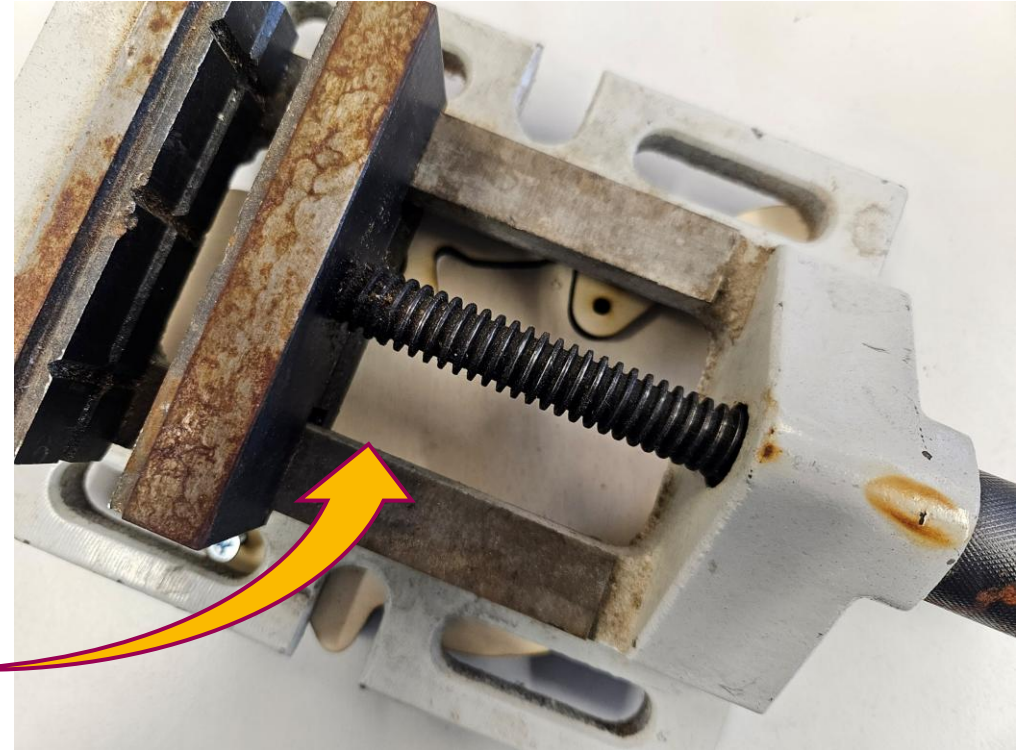
**Put some weight on it
to press the glue.**



You finished the first part 😊

3. Assembling (laser and milled)

**Put some weight on it
to press the glue.**



You finished the first part 😊

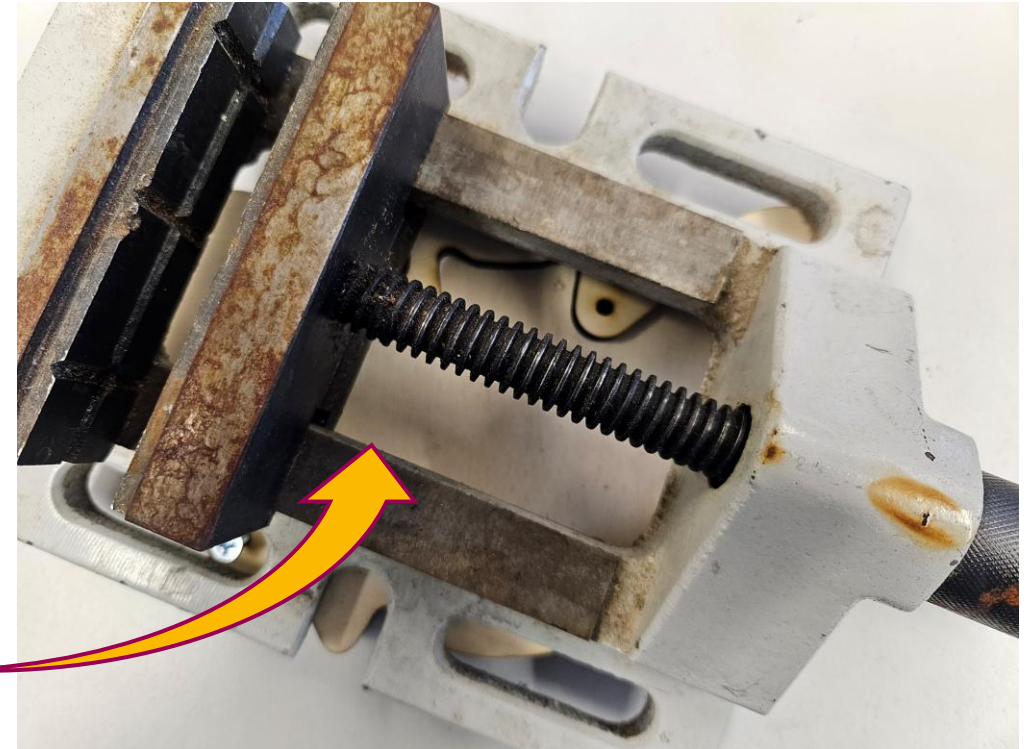
3. Assembling (laser and milled)

**Start gluing the back plate.
Put the parts on each other.**



3. Assembling (laser and milled)

**Put some weight on it
to press the glue.**



You finished the second part 😊

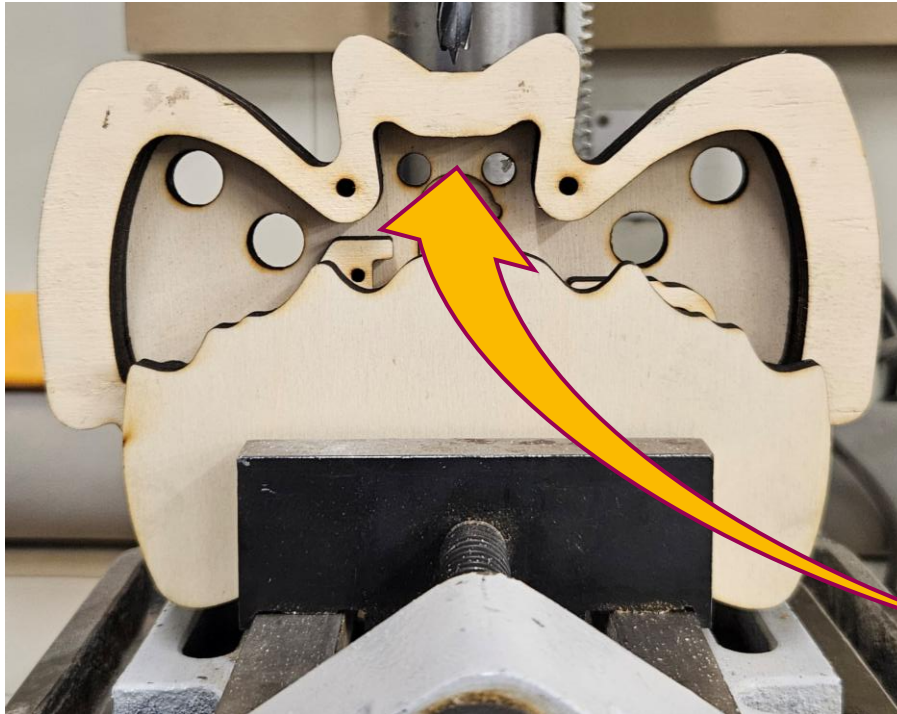
4. Drilling (laser and milled)

To make the screws fit in the back plate, you have to wide up the hole with a 10 mm wood drill.



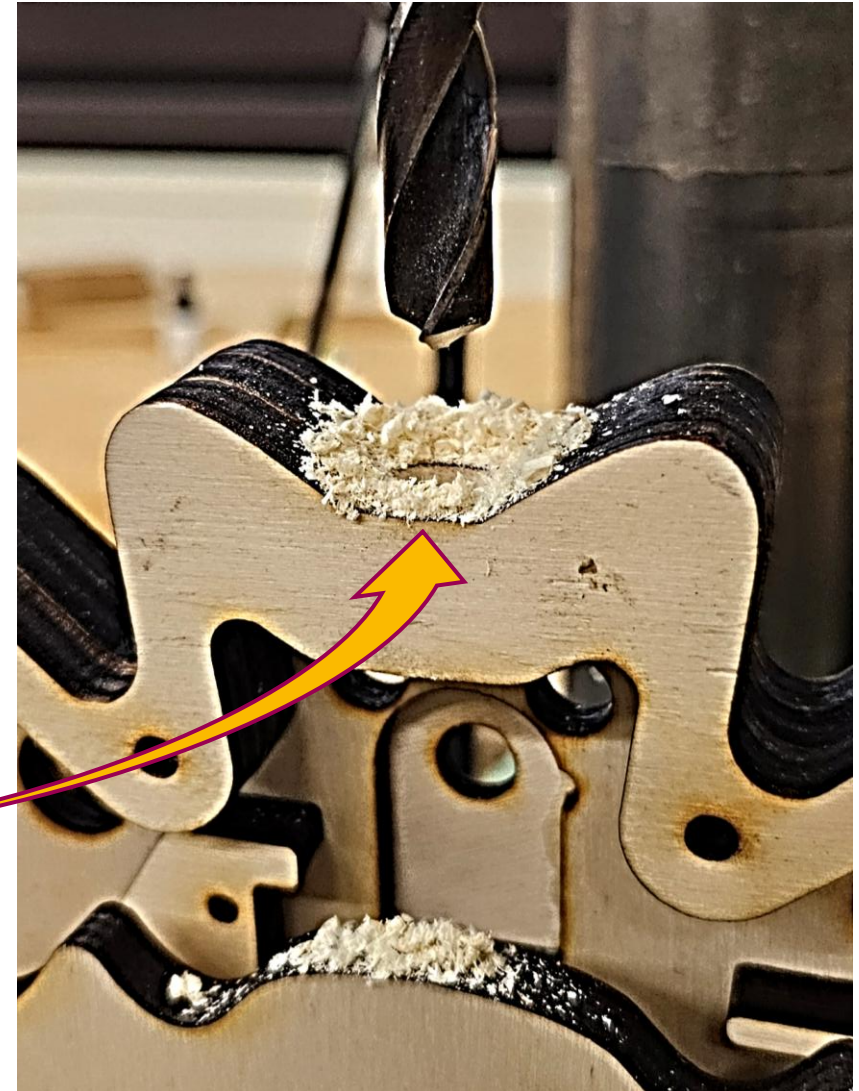
4. Drilling (laser and milled)

**Pierce between the 8 mm parts first.
Use a vice to clamp in the part for save drilling.**



4. Drilling (laser and milled)

Drill 9 mm hole and expand it to 9.9 mm.



You made the wooden case



Thanks

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