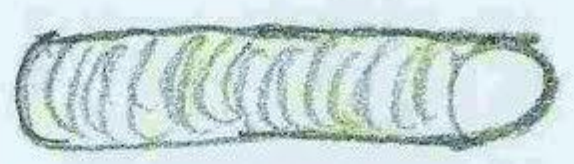
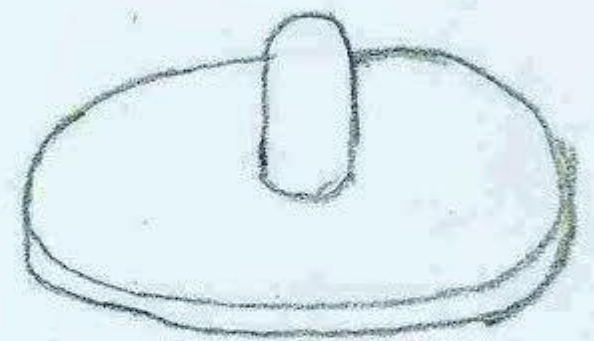


**MaMa
Dynamo
Simulator**



1 plastic tube



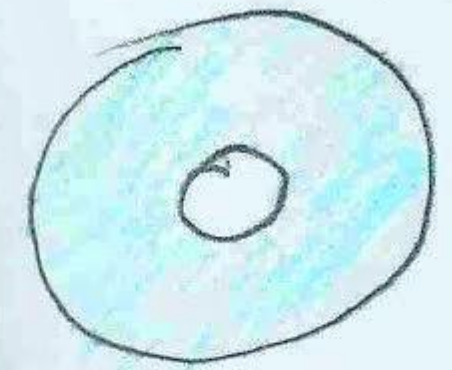
1 CD/DVD spindle



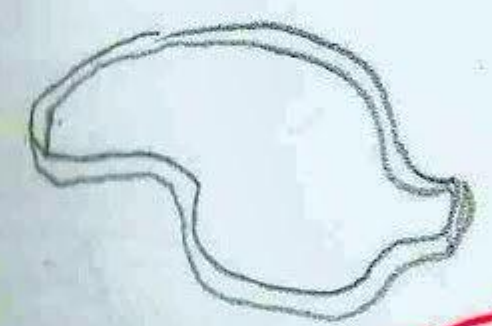
4 paper fasteners with rounded head



1 piece of plastic for little handle



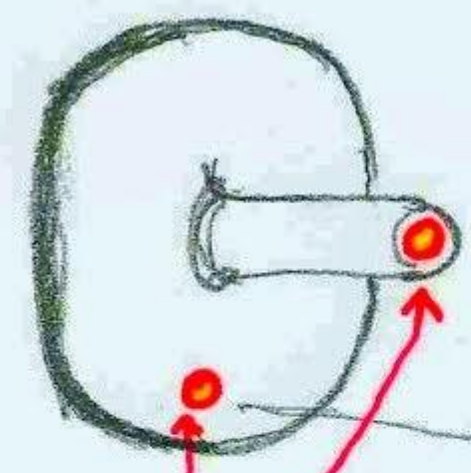
1 CD/DVD



1 rubber band

2 wires

Materials List



1 make 2 holes on CD/DVD spindle

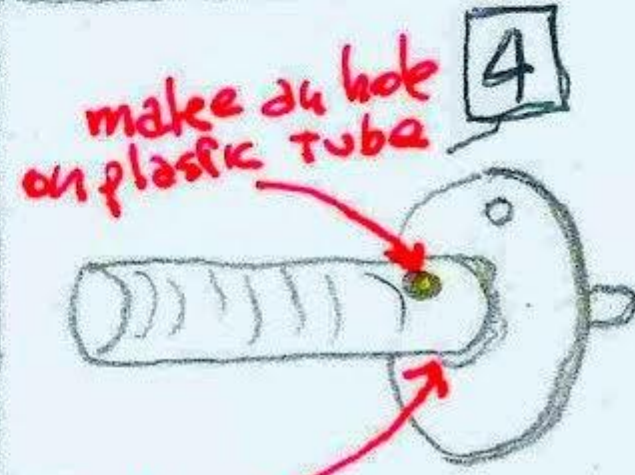


have to be aligned

2 make a hole on CD/DVD

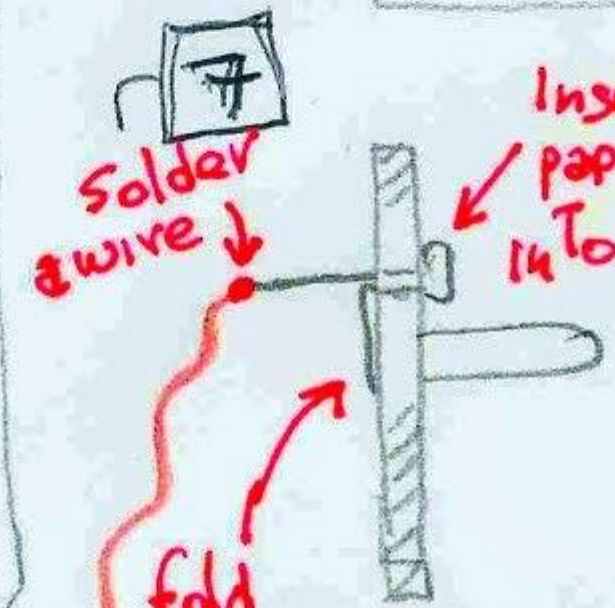
1 cm from border

3 stick the little handle with hot glue



4 make a hole on plastic tube

stick the plastic tube on the rear side of CD/DVD spindle



7 solder a wire

5 insert the paper fasteners into CD spindle

6 fold one leg

12 solder 2 legs

11 insert the paper fasteners into CD/DVD hole

13 fold the leg to create a joint connection

10 pass the wire through the hole

9 insert into the hole and stick with glue

8 solder a wire on paper fasteners and then

14 insert dish into the spindle

15 put here the rubber band to press the dish down

MAMA DYNAMO by CyberParra

2013