

# Toothbrush Robot

[Click here for video tutorial](#)

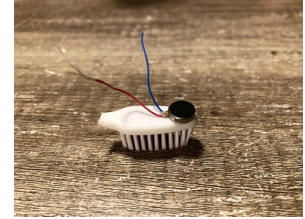
## Materials:

3V Pager Motor, 3V Button Battery, Toothbrush

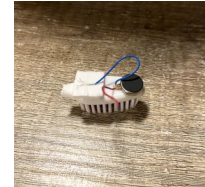
Glue, adhesive dot, tape, pipe cleaner, googly eyes

## Directions:

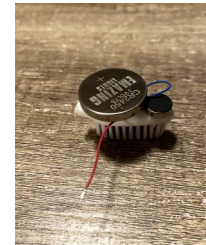
1. The motor has two wires. Peel the sticky back off the small round motor and stick to the very top of the toothbrush. Picture 1.
2. Take your foam sticky dot, peel both sides off, stick it near the back of toothbrush head. (Not too far or it will tip over.) Then take the blue wire and push the wire parts onto the sticky surface. Picture 2.
3. Take your button battery and stick it onto the sticky dot making sure it touches the blue wires. You may have to balance this to make your toothbrush head stand up. Your battery should be word side up. Picture 3.
4. Take a piece of masking tape and tape your red wires to the top of the battery. Once the wires touch the top, you should feel the motor going. Picture 4.
5. After you have tested it, take the masking tape off and disconnect your red wire. Decorate your bug– tuck the legs carefully underneath the battery and glue on googly eyes. Picture 5.
6. Troubleshooting: Make sure both wires are touch the correct sides of the battery. Watch the video on the website for more tips. Do not get toothbrush head wet– it will not work on wet surfaces.



Picture 1



Picture 2



Picture 3



Picture 4



Picture 5

