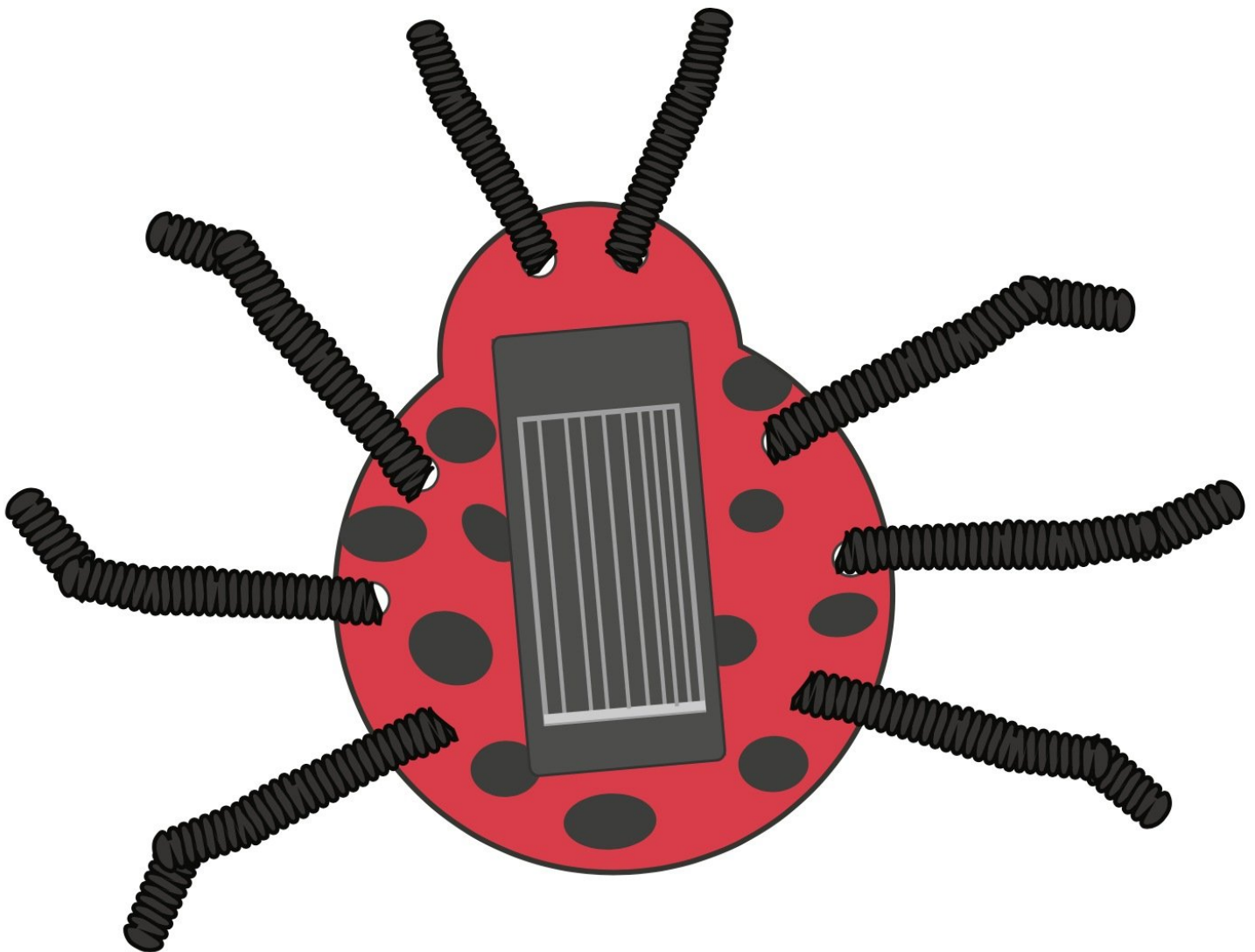




Solar Bug

A non soldering solar insect craft project. Paint, pop the parts together, and enjoy!

Written By: Joshua



INTRODUCTION

The Solar Bug has been updated! Now the solar cell is connected to the motor via the included conductive tape. Please use the PDF directions for the new version.



TOOLS:

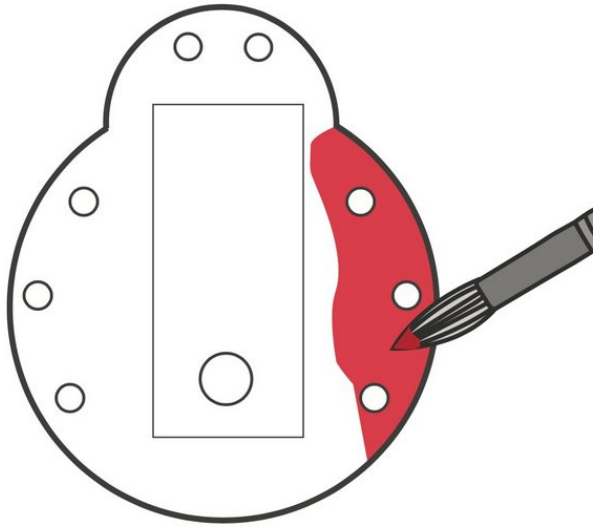
- [Scissors](#) (1)
- [Paint Brush and Acrylic Paint](#) (1)



PARTS:

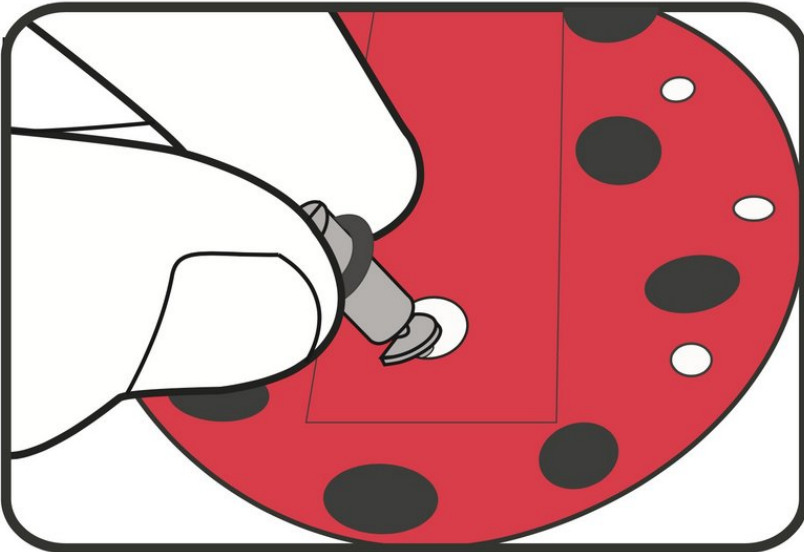
- [Solar Bug Kit](#) (1)

Step 1 — Paint Body



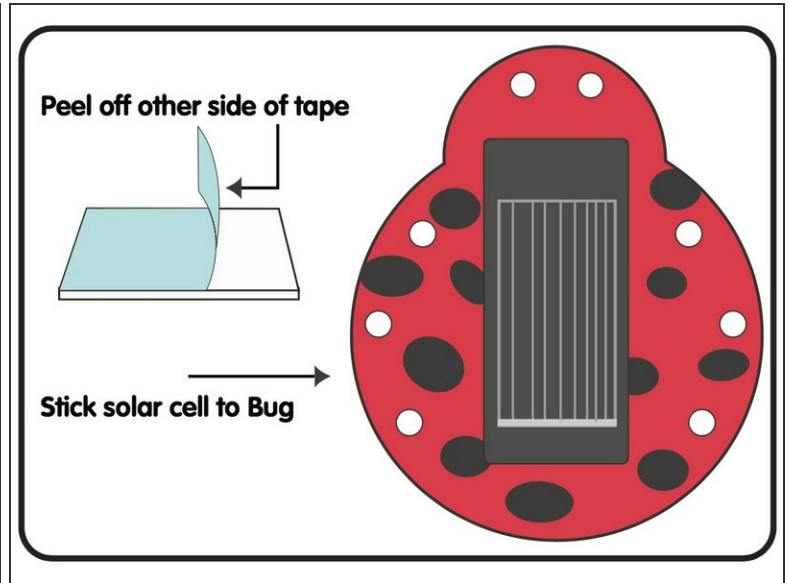
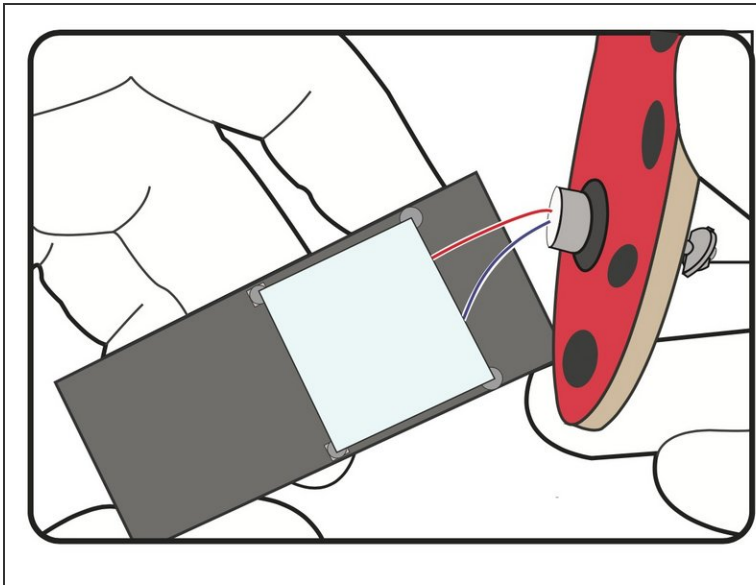
- Use acrylic paint (standard) to paint the top to your bug.
- Let dry.

Step 2 — Insert Motor



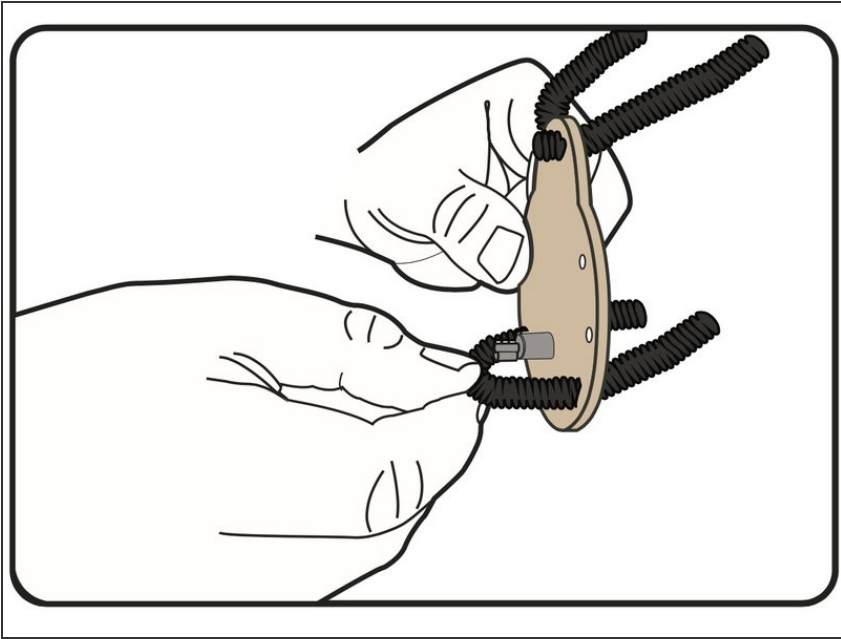
- From the top of your bug, push the motor through hole.
- Once through, put a rubber o-ring over the motor and move it up next to the wood.
- This will hold your motor in place.

Step 3 — Attach Solar Cell



- Peel off the protective backing from the tape.
- Stick to the back of the solar cell.
- Peel off the other protective layer from the tape.
- Stick to bug body.

Step 4 — Add Legs



- Cut each pipe cleaner in half.
- Each pipe cleaner goes through two holes.
- Insert pipe cleaners as shown in the diagram.