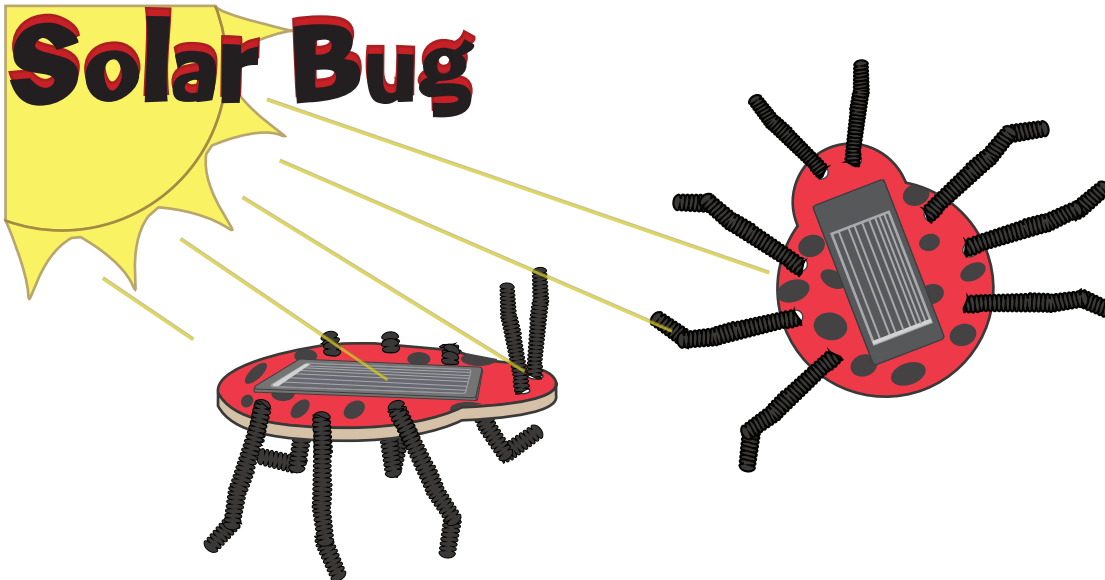


# Solar Bug



**TIME:**  
5-10 MINUTES

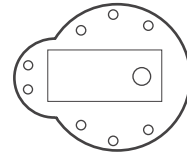
## YOU WILL NEED:

### TOOLS:

Paint brush (optional)



Wood Bug Body



Paint (optional)



2 Pipe Cleaners



Scissors



Rubber O-Ring



### SUPPLIES:

Double-sided Foam Tape



Solar Cell

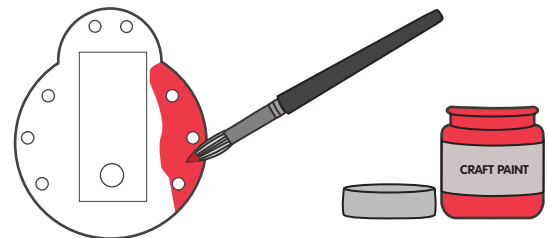


Motor



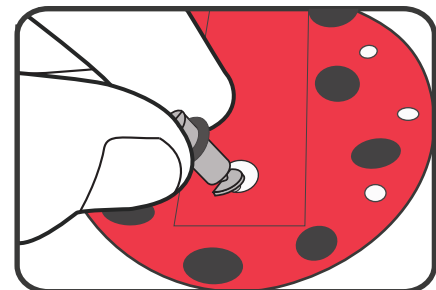
## 1 DECORATE

Paint your bug body however you like. Give your paint plenty of time to dry before moving on.



## 2 ATTACH MOTOR

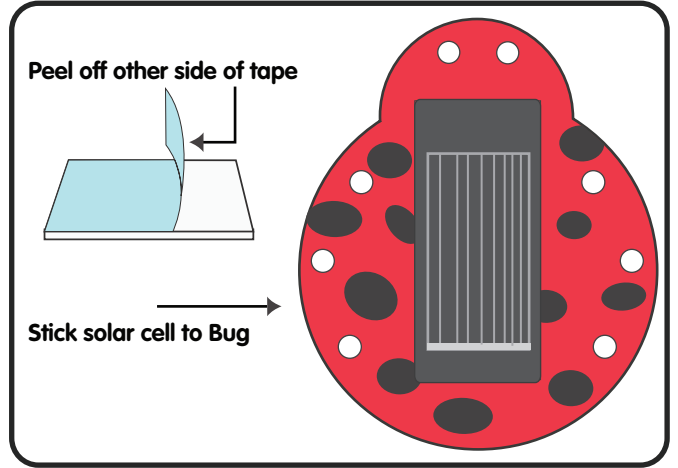
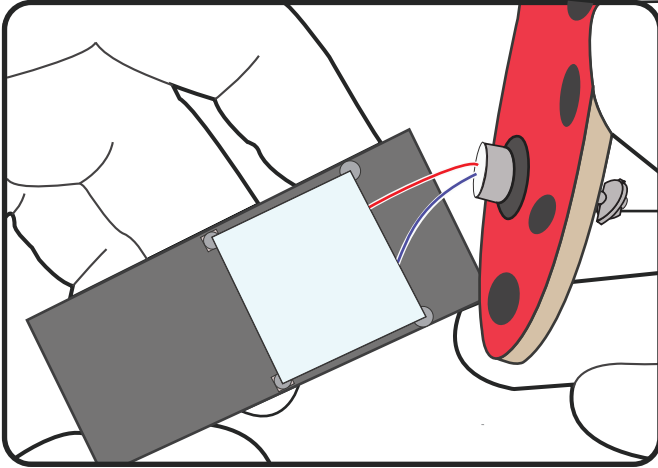
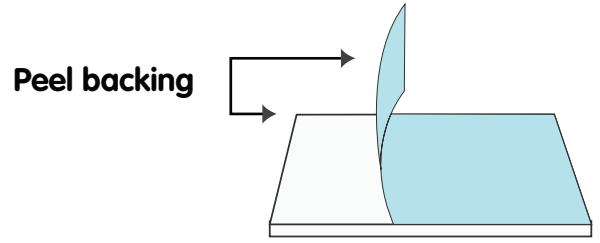
Push the rubber o-ring onto the motor, then push the motor through the large hole in your bug.



Please visit [www.BrownDogGadgets.com](http://www.BrownDogGadgets.com) for more great ideas & info.

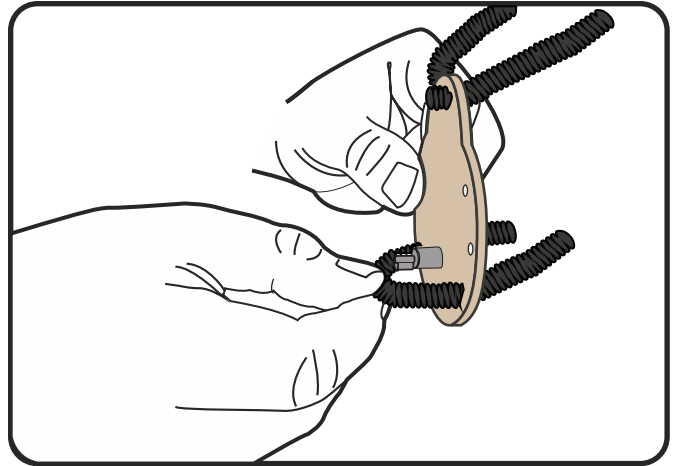
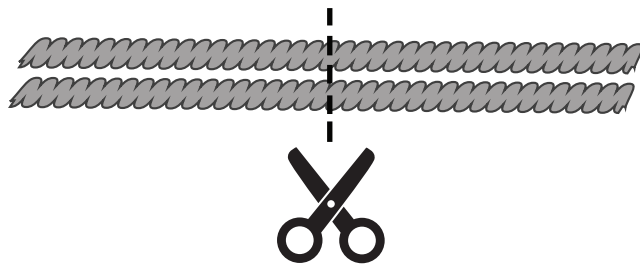
### 3 ATTACH SOLAR CELL

Peel the backing off of one side of the foam tape and stick it to the back of the solar cell. Peel off the other backing and stick the solar cell to the bug body.



### 4 LEGS & ANTENNA

Cut two pipe cleaners in half. Bend each half into a "U" shape and put the ends into opposite leg holes from the bottom of your bug. On the top, bend the legs over to make your bug stand. Poke the fourth piece through for the antenna.



**YOU BUILT A SOLAR BUG.  
ENJOY!**

