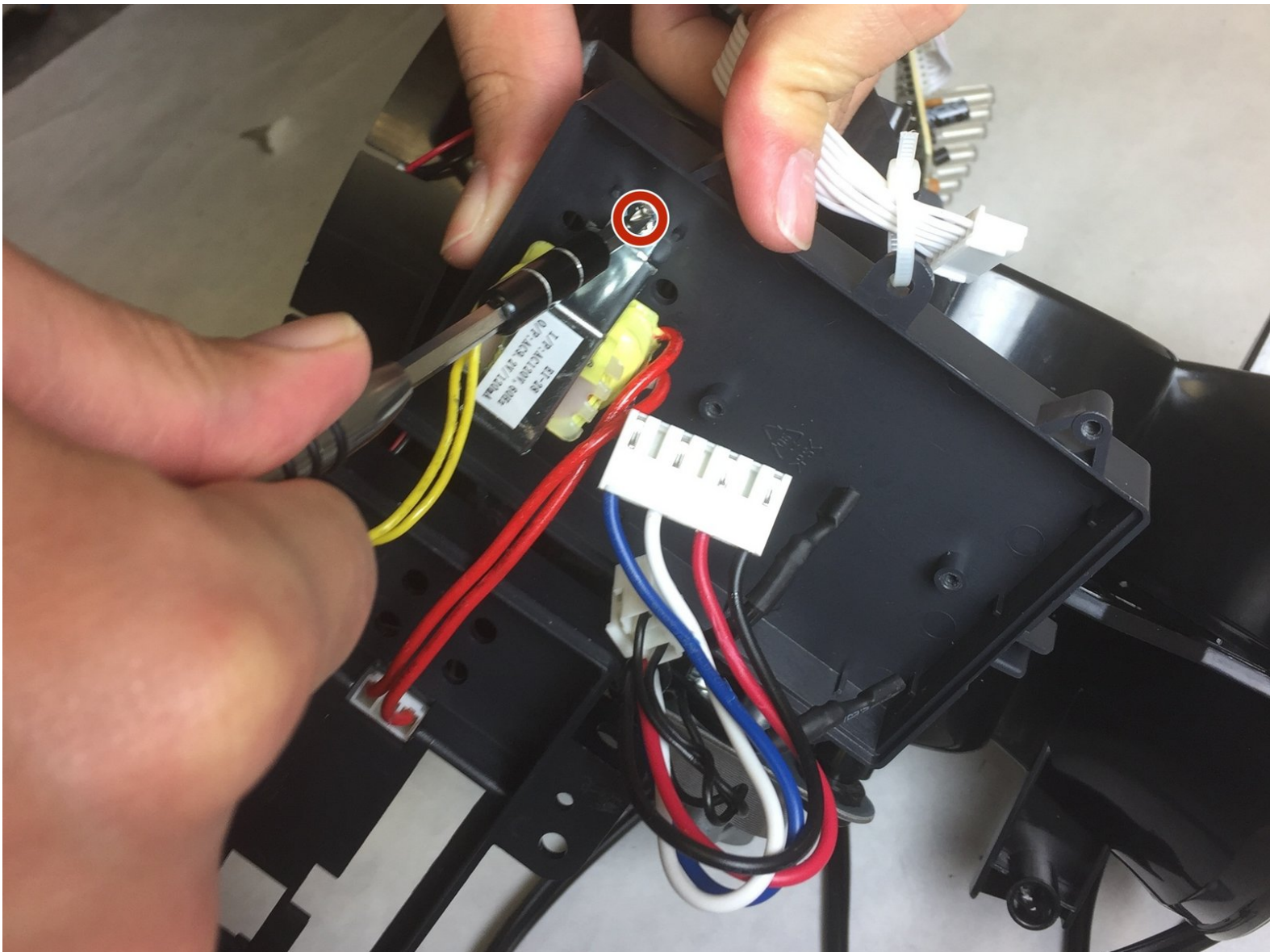




Bionaire BAP 600 Transformer Replacement

Bionaire BAP 600 Transformer Replacement

Written By: Alexander Tarancon



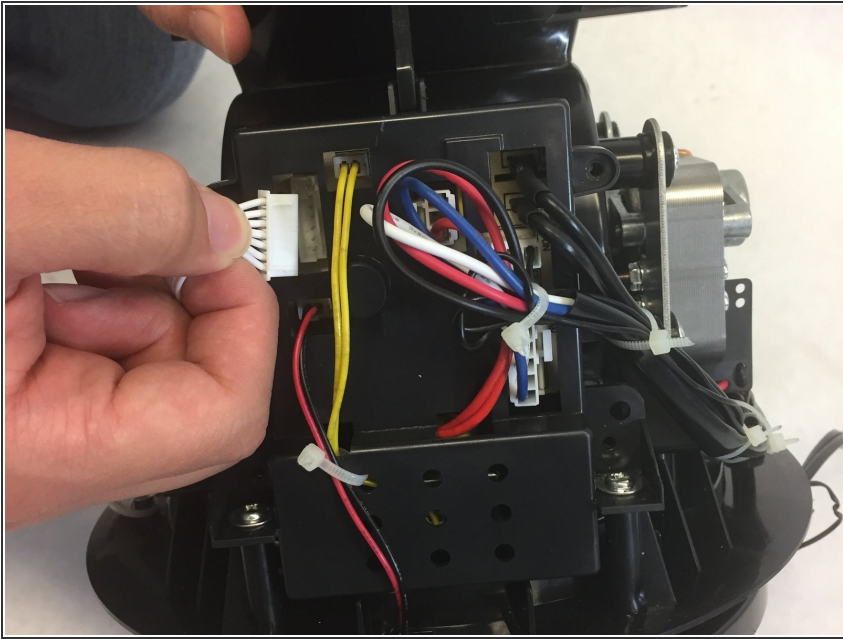
INTRODUCTION

Bionaire BAP 600 Transformer Replacement

TOOLS:

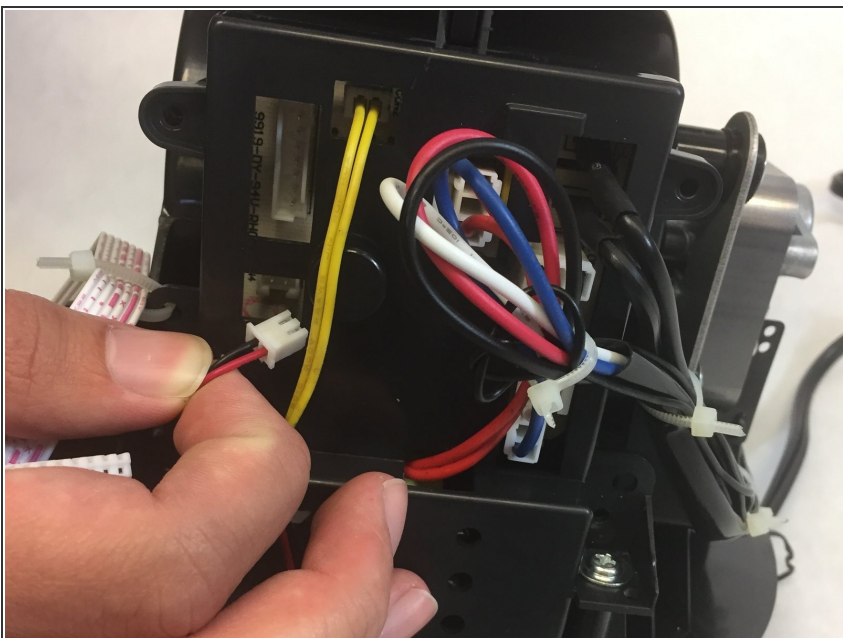
- [Phillips #0 Screwdriver](#) (1)
-

Step 1 — Control Board



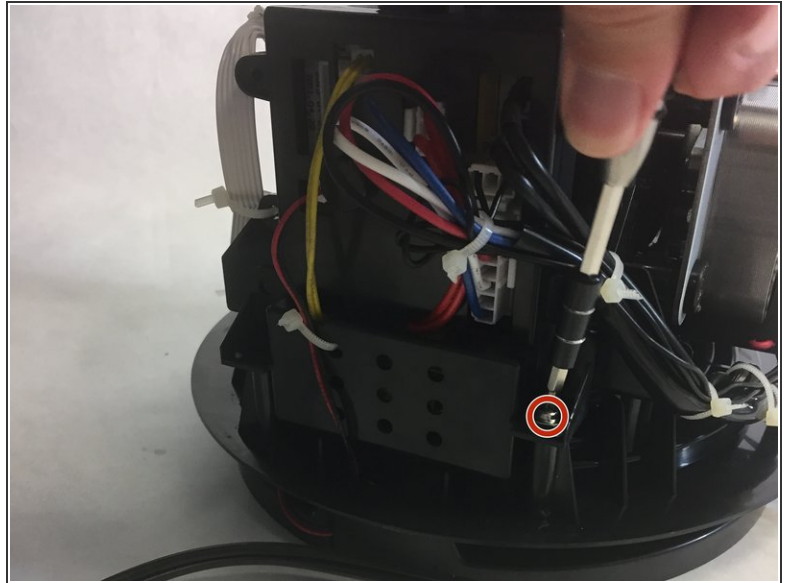
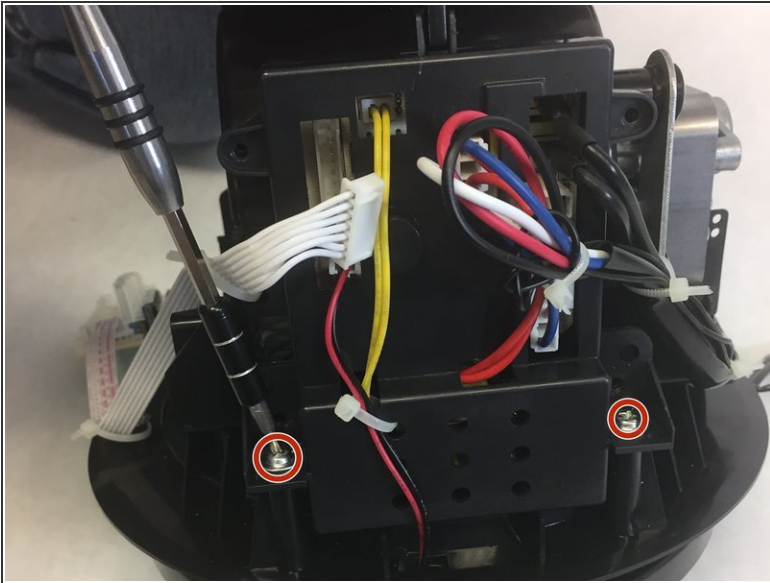
- Unplug 7 pin connector

Step 2



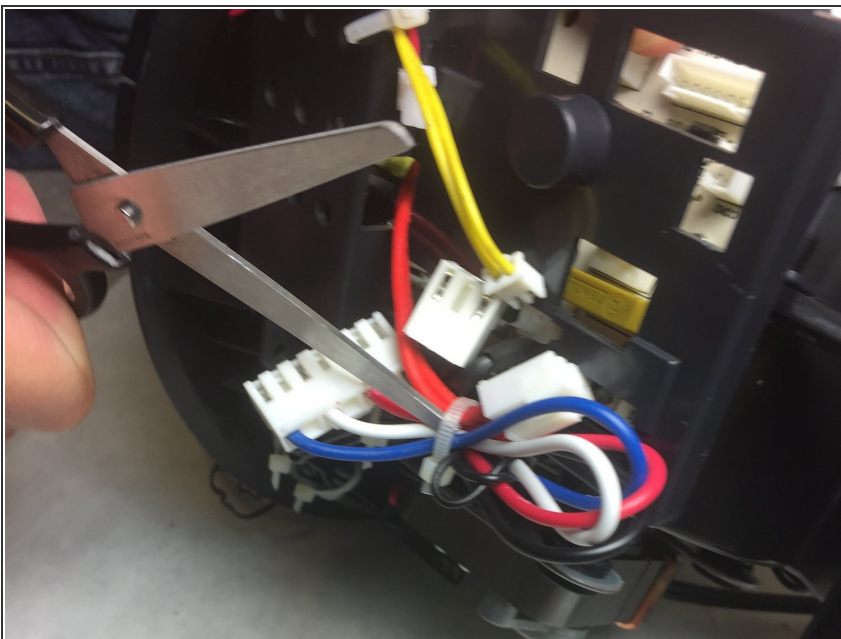
- Unplug 2 pin wires which connects the front LED's.

Step 3



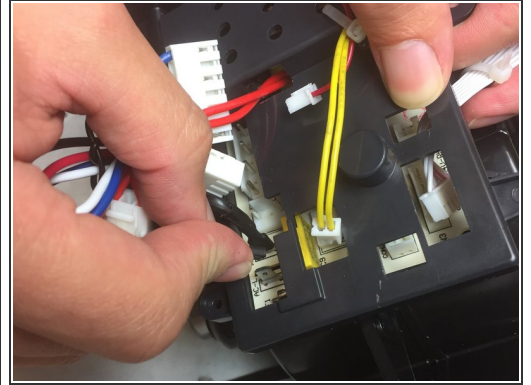
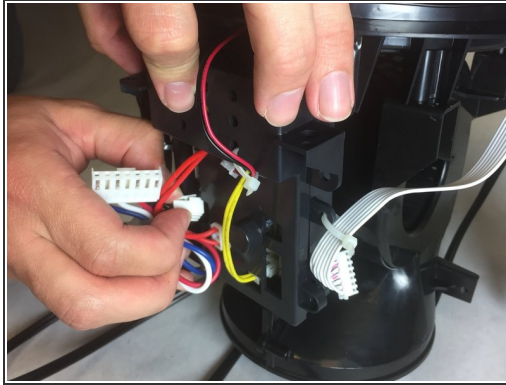
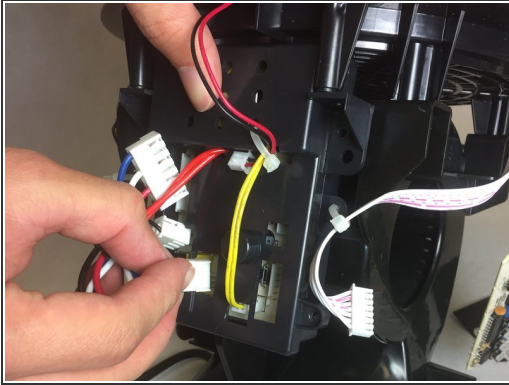
- Remove two screws

Step 4



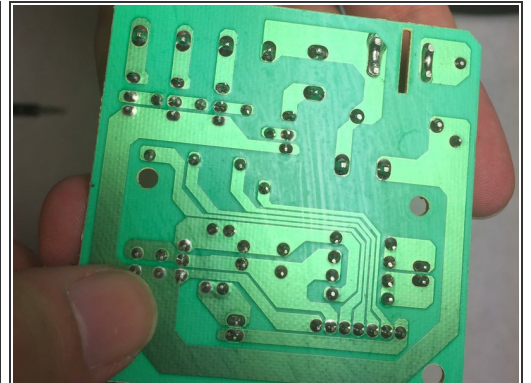
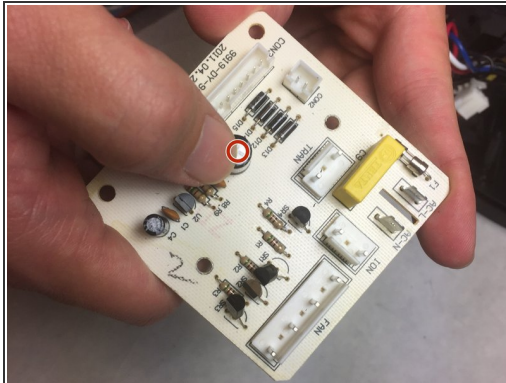
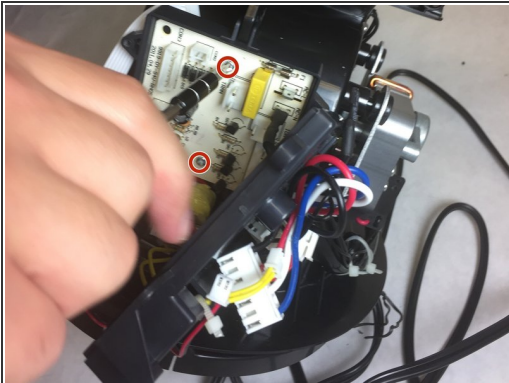
- Unplug pins
- Use scissors to cut zip ties

Step 5



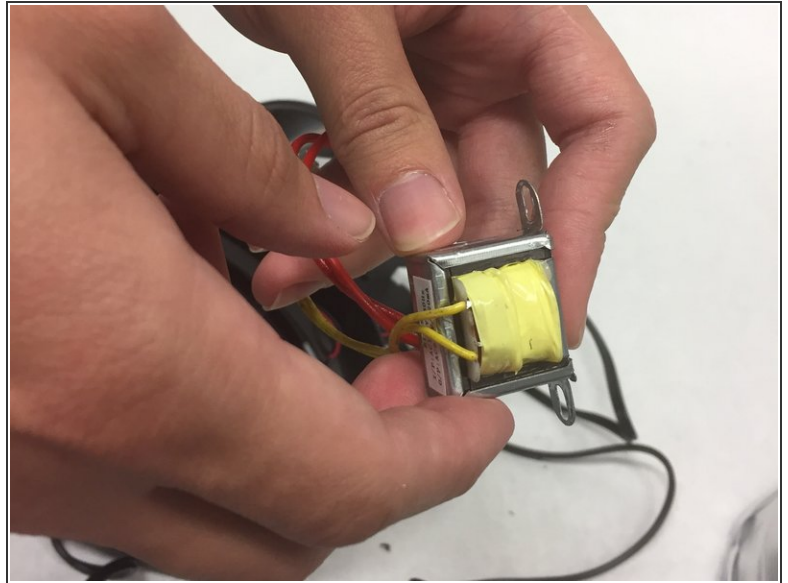
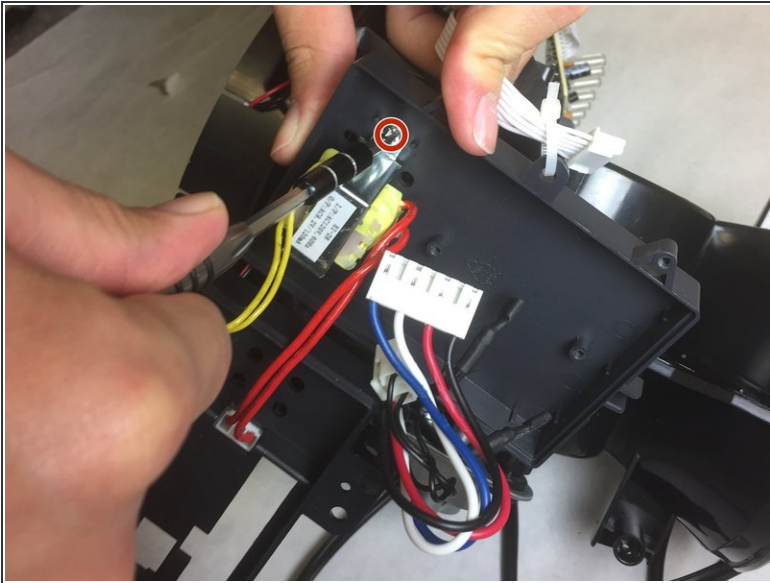
- Unplug rest of pin connections
- Remove Neutral and Hot wires
- They are the two black wires
- Pull them out

Step 6



- Unscrew two screws
- Inspect capacitor for any bulges (if it has a bulge , it means it is need to be replaced)
- Check for burnt solder in the back of circuit board

Step 7 — Transformer



- Use screwdriver to remove screws

To reassemble your device, follow these instructions in reverse order.