## **Goal 2 Build Outcome**

- 1. Additional parts needed:
  - -3 Prong switch:

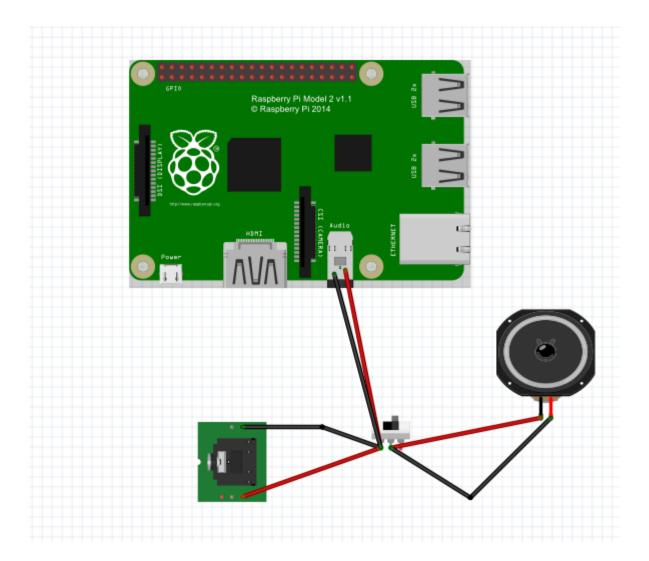
 $\underline{http://www.canadarobotix.com/mechanical-switches/1480-dpdt-slide-switch-3a-125v}$ 

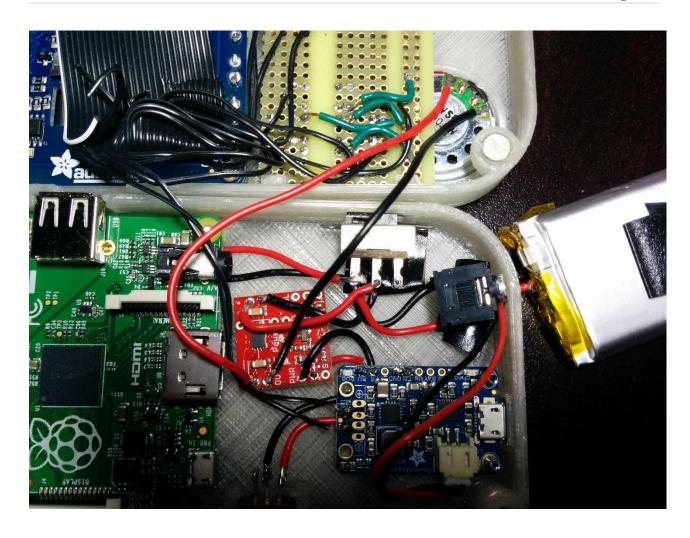
(or just scavenged from somewhere)

-Headphone jack:

http://www.canadarobotix.com/cables-wires/audio-jack-3-5-mm

- 2. Build Pictures: Pages 2-6
  - -Page2: Diagram
  - -Page3: Build picture.
- 3. Problems encountered/Solutions: Pages 6-7
  - -Gap between front and back ends
  - -Does not close that well
  - -Audio issues
- 4. Lessons Learned: Page 7
  - -Drill press required
  - -function buttons without NinjaFlex plastic filament





## **Potential Improvement**

-May use an audio jack breakout in future revision (although a switch is easier to get a hold of).