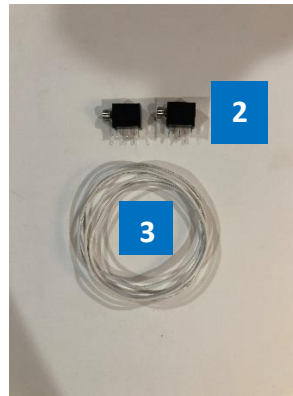


Switch Adapted Penguin Toy ASSEMBLY GUIDE

Required Components



BILL OF MATERIALS

- 1** 1x Cool Beats Penguin
- 2** 2x Mono jack
- 3** 4x 10 cm pieces of wire

Required Tools

- Drill with ¼" drill bit
- Wire Strippers
- Flush Cutters
- Phillips screwdriver
- Soldering Iron
- Solder
- Ruler

Required Personal Protective Equipment (PPE)

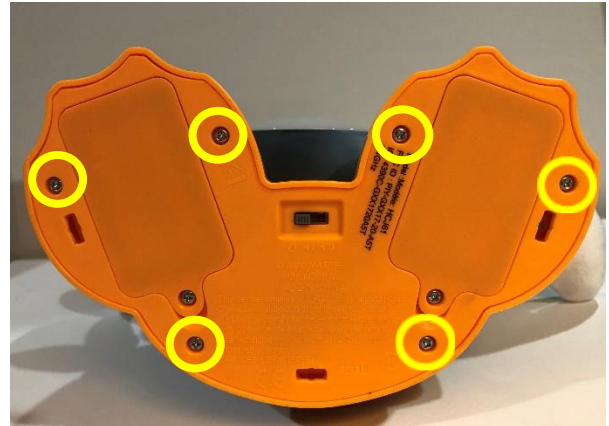
- Safety Glasses

Switch Adapted Penguin Toy ASSEMBLY GUIDE

Assembly Instructions



- 01.** Carefully take the penguin out of the package. The toy will be put back in the packaging once adapted.



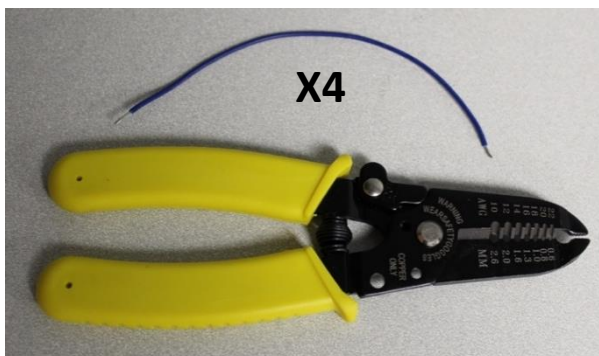
- 02.** Remove and set aside the 6 screws from the base of the penguin.



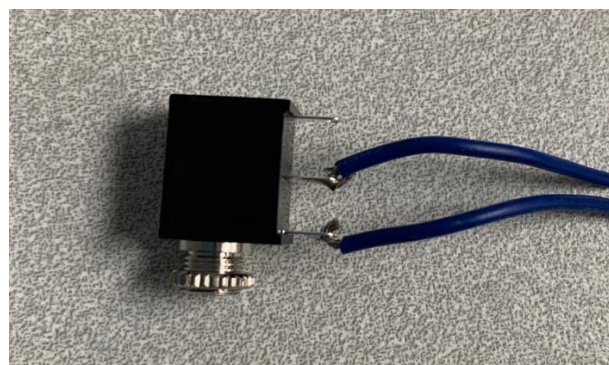
- 03.** Set aside the red and green buttons.



- 04.** Cut 4 lengths of wire about 10cm long.



- 05.** Strip 1 cm of the insulation off each end of the wires.

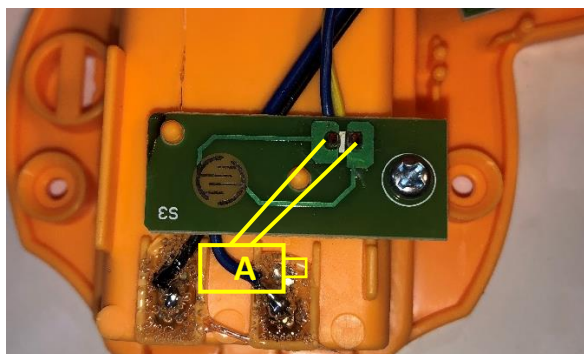


- 06.** Solder a wire to the first leg of a mono jack, solder a second wire to the second leg of the mono jack. Repeat with the second mono jack and other wires.

Switch Adapted Penguin Toy ASSEMBLY GUIDE



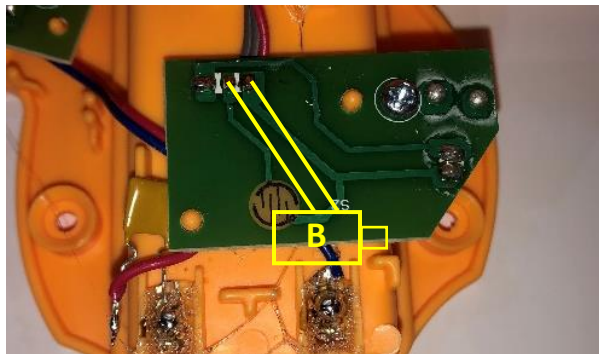
07. Open the base of the penguin. Locate the left circuit board.



08. Solder the other ends of the wires from one mono jack to the locations shown.



09. Locate the right circuit board.



10. Solder the other ends of the wires from the second mono jack to the locations shown.



11. With a 1/4" drill bit, drill a hole in the back end of the penguin's foot. Make sure there is enough room for a mono jack to fit inside.



12. Drill another hole on the other side. Next, remove the nut from mono jacks and push the mono jacks through the holes. Reinstall the nuts and tighten to secure.

Switch Adapted Penguin Toy ASSEMBLY GUIDE



13. Reinsert the green and red buttons.



14. Reinsert the 6 screws into the bottom of the penguin.



15. Once the toy is tested with a switch, it can be repackaged.