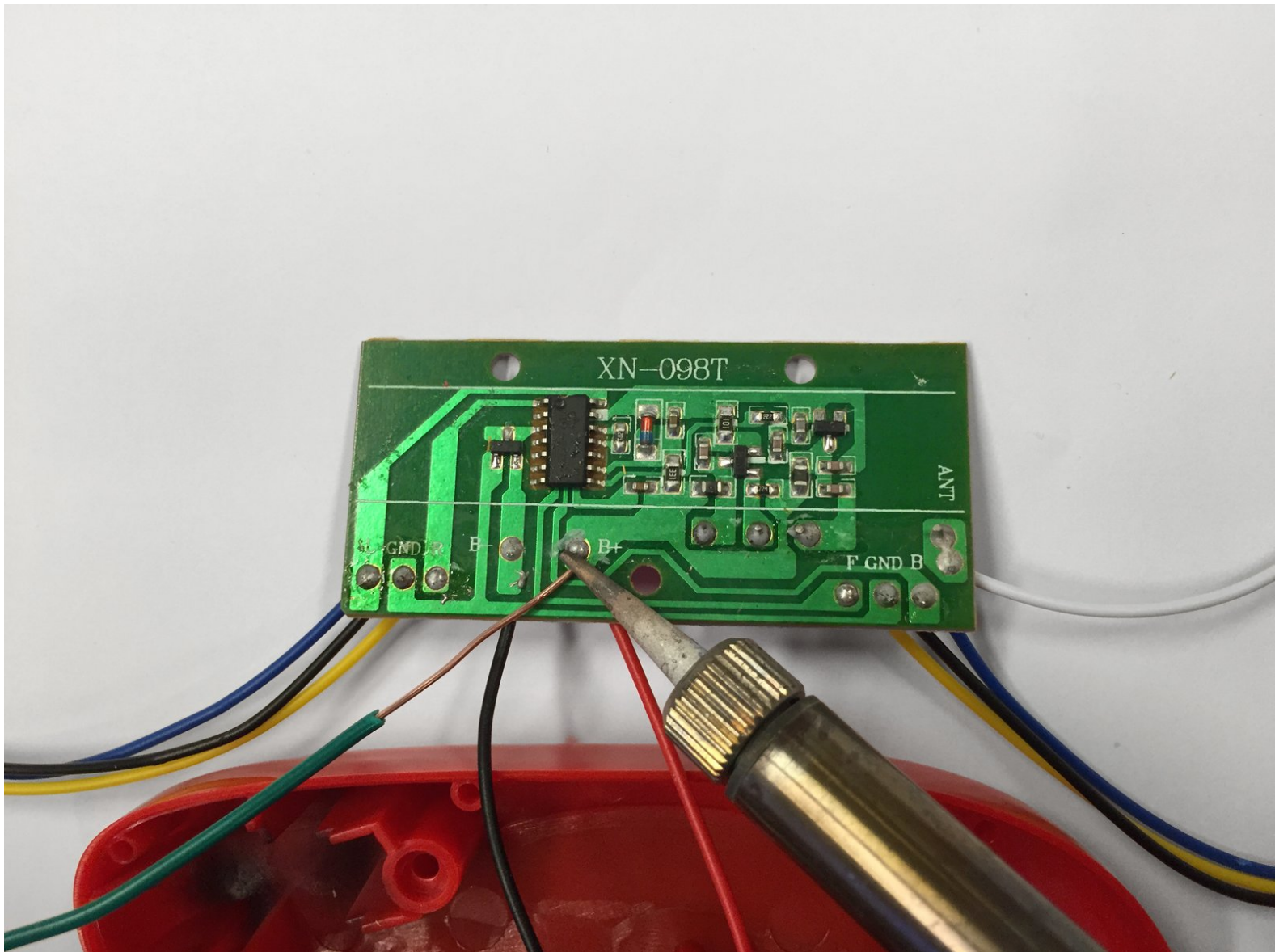




Geardup RC Ford Mustang GT Remote Circuit Board Replacement

Use this guide to replace the remote's circuit board for the GEAR'D UP RC Ford Mustang GT.

Written By: Jake Stone



INTRODUCTION

The circuit board of the remote transmits the movement instructions to the car. If the remote isn't transmitting, the following steps will show you how to replace the circuit board.

Note: This guide will involve soldering. For information on how to solder, please visit iFixit's [Soldering Skills](#) page.

TOOLS:

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

Step 1 — Lower Remote Control



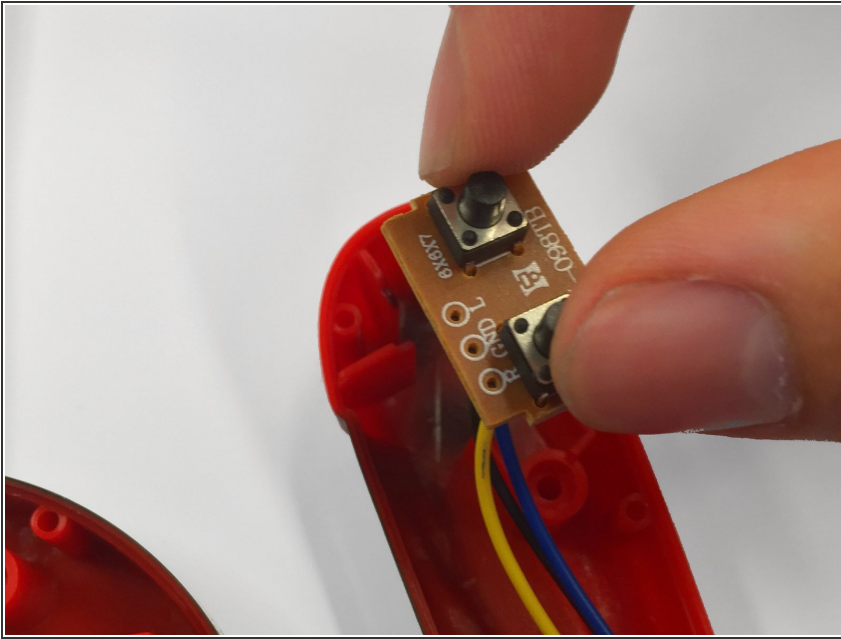
- Remove the 5mm Phillips #0 screw from the remote control.
- Using the tab, lift the battery cover from the remote control to expose the battery.

Step 2 — Remote Circuit Board



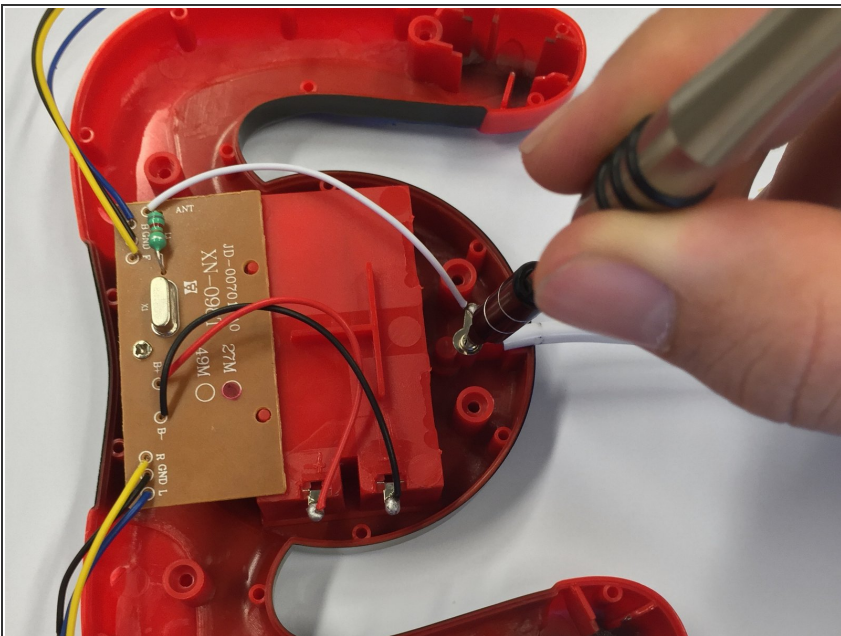
- Unscrew the six 5mm Phillips #0 screws on the back of the remote
 - Separate the back of the remote from the front panel.
- ✦ During re-assembly, make sure the plastic button covers on the front panel align with the buttons on the back panel. If they do not, the buttons may be forced into an always "pressed" state.

Step 3



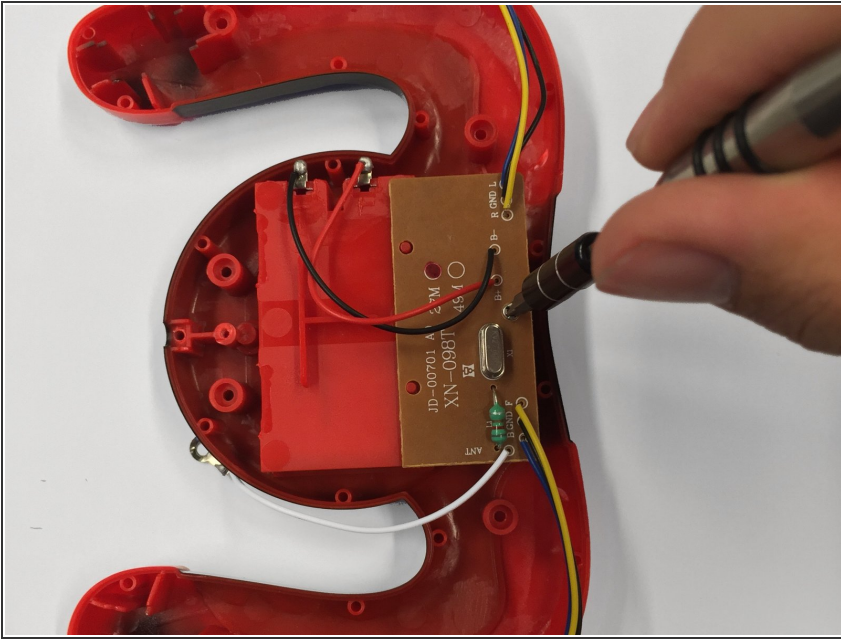
- Remove the two left and right buttons from their insets in the controller.

Step 4



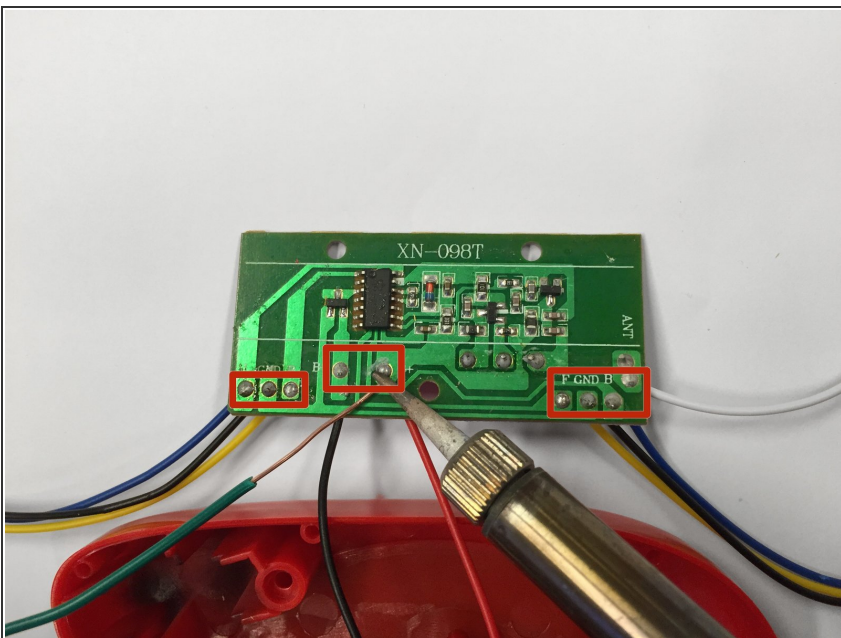
- Remove the 5mm Phillips #0 screw that connects the antennae to the circuit board.

Step 5



- Unscrew 5mm Phillips #0 screw located at the bottom of the board in the center.
- Remove the circuit board from the casing.

Step 6



- ☑ Make note of where each wire connects to the circuit board for re-assembly as they will be removed in the next step.
- Using the copper solder wick, remove the solder connecting the nine wires to the circuit board.

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