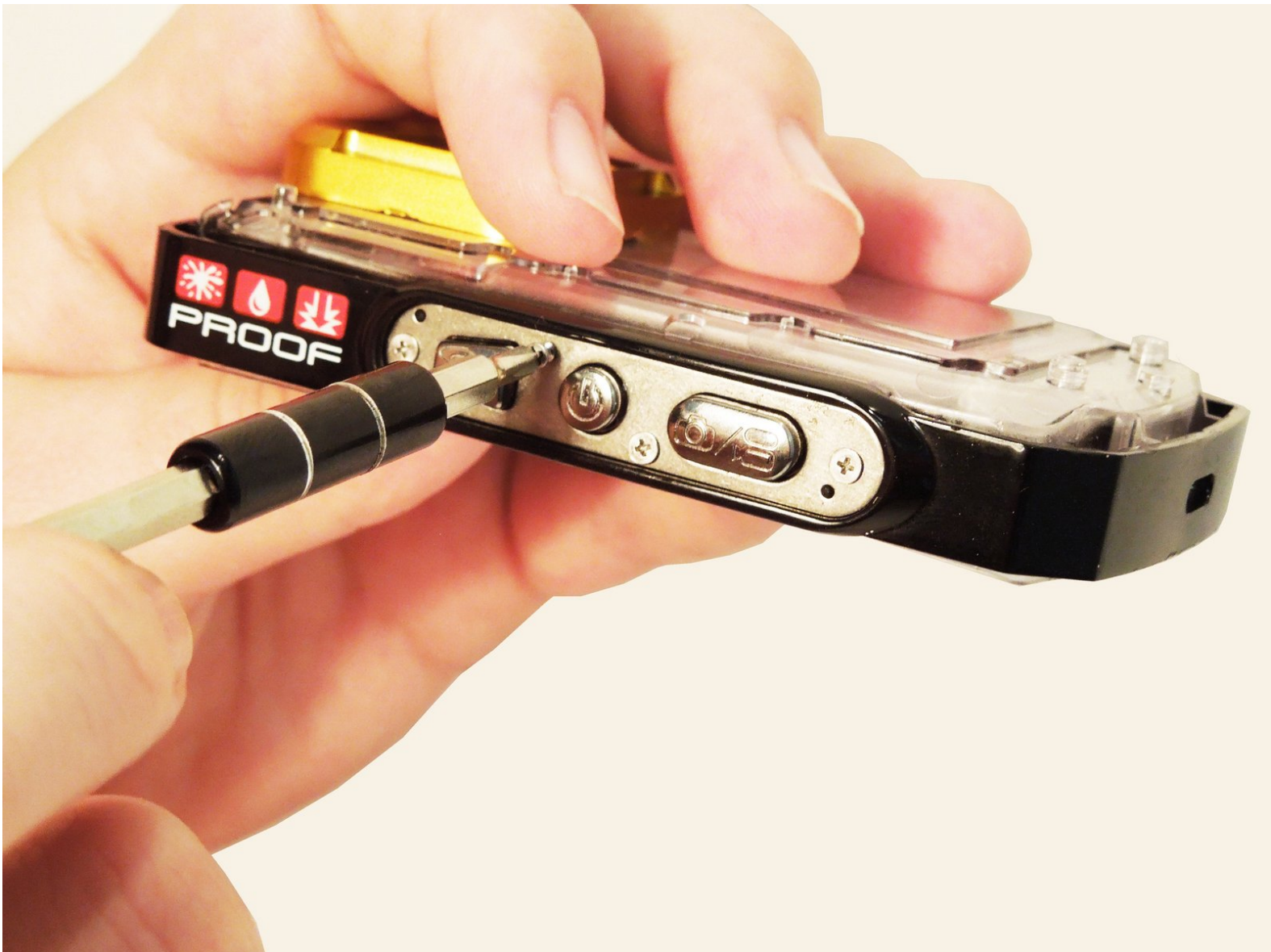




Ivation IVWPDC20Y Buttons Replacement

Ivation IVWPDC20Y Button Replacement

Written By: Alex



INTRODUCTION

This guide will show how to replace the buttons on the top of the camera.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
 - [Metal Spudger](#) (1)
 - [T6 Torx Screwdriver](#) (1)
 - [Heavy-Duty Spudger](#) (1)
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Step 1 — Buttons



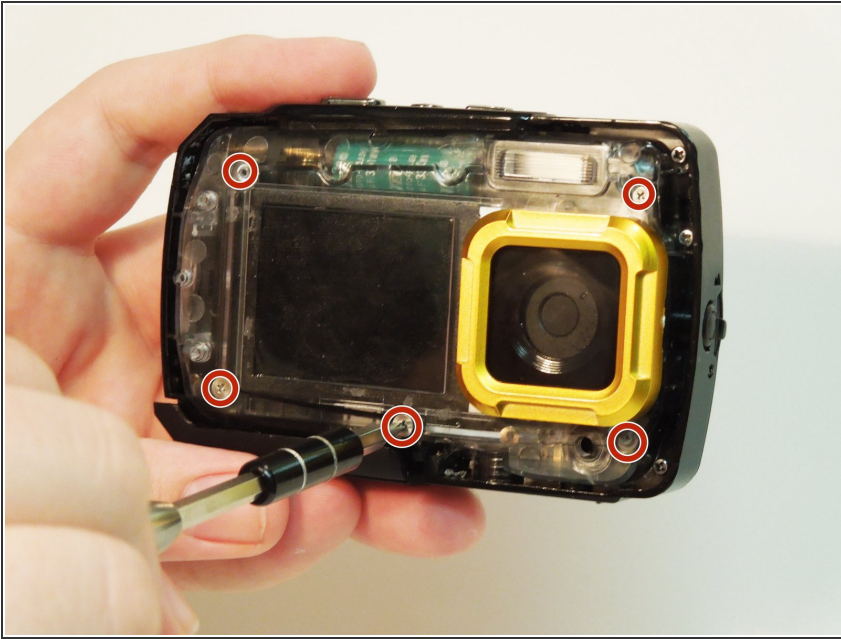
- With the H2.0 bit screwdriver, remove the two screws on the yellow waterproof cover

Step 2



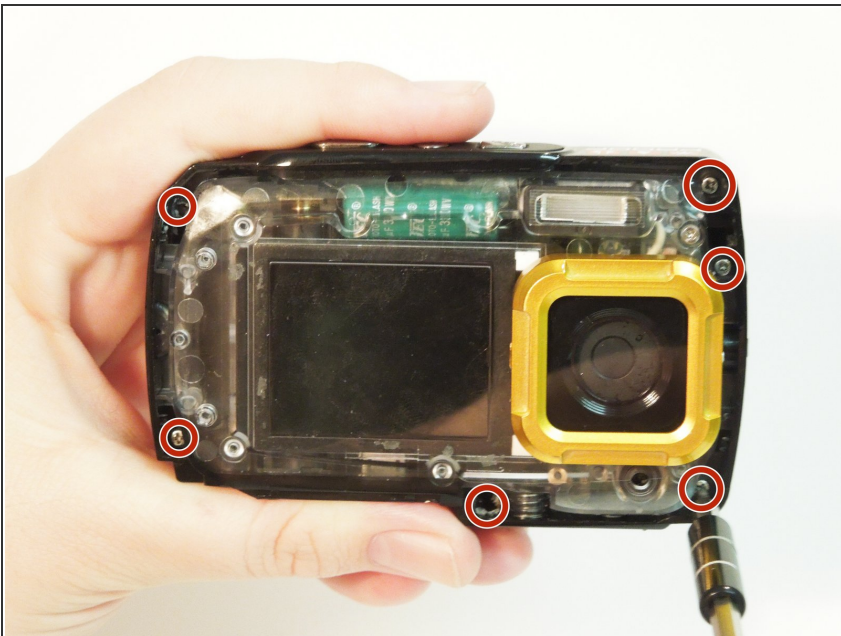
- Apply a plastic opening tool to each of the corners and gently remove the casing
- ⓘ The front casing is held down by adhesive and may require additional work to remove
- ⚠ Apply just enough force to undo the inner latches to make sure not to damage the waterproof seal

Step 3



- Remove the five silver screws from the inner casing using the PH00 screwdriver bit

Step 4



- Remove the six screws from the edge of the clear inner casing with the PH00 screwdriver bit
- ⚠ These screws are very small and easy to strip so apply consistent pressure when removing them

Step 5



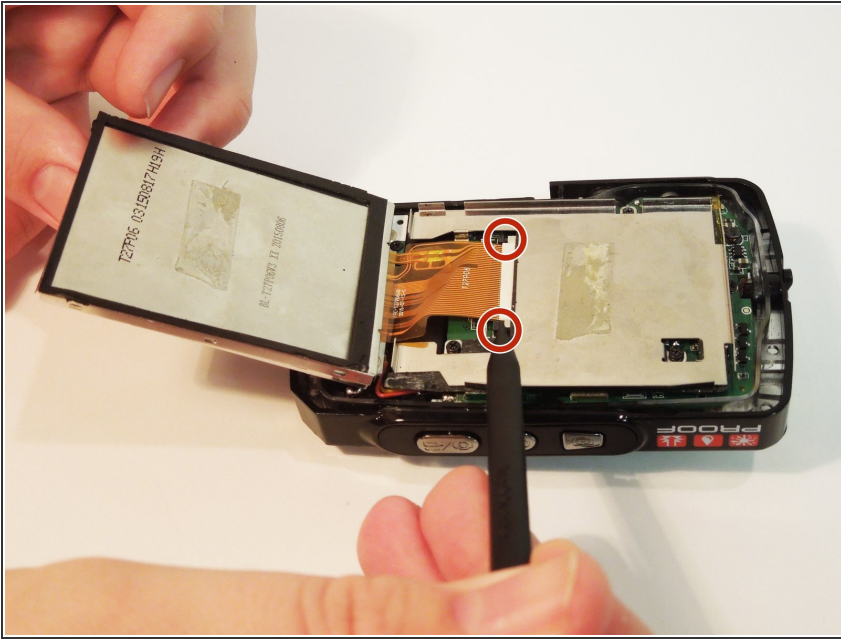
- Pry off back outer casing using the black spudger or the blue prying tools

Step 6



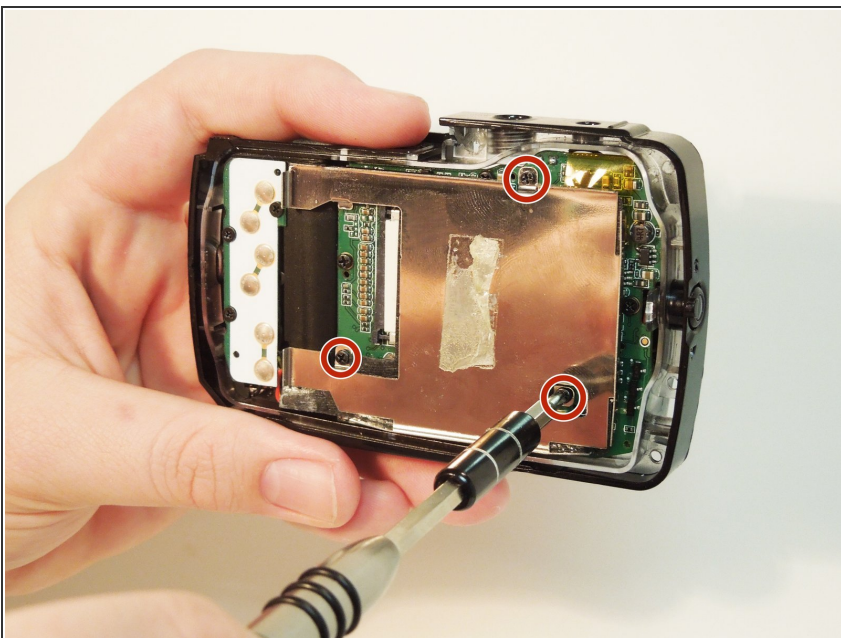
- Remove the five silver screws from the inner casing using the PH00 screwdriver bit

Step 7



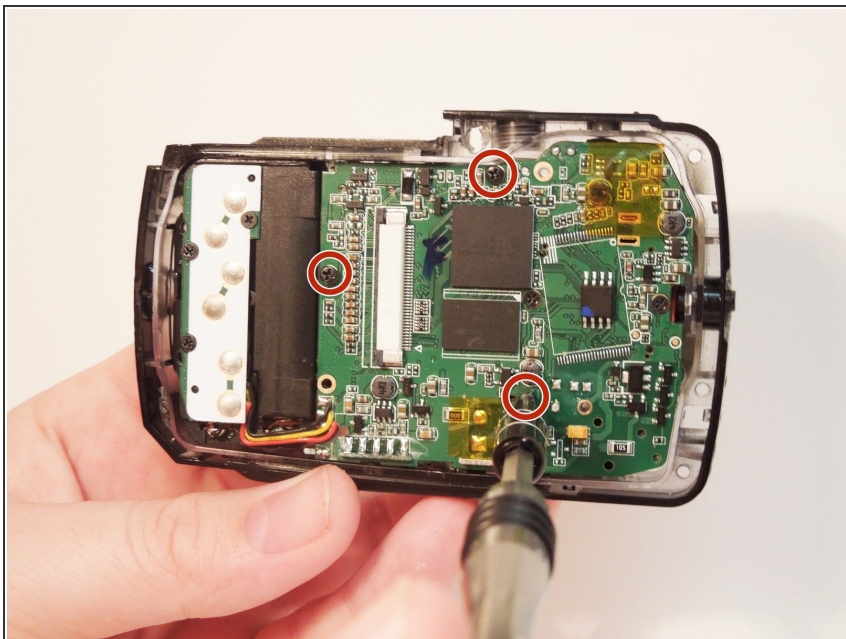
- Carefully remove the screen from the silver casing using a prying tool or the black spudger
- ⚠ There is adhesive in the center of the screen, be sure not to bend it when applying pressure

Step 8



- Remove three screws holding the silver screen casing to the motherboard using the PH00 bit screwdriver

Step 9



- Remove three screws holding the motherboard into the casing using the PH00 bit screwdriver bit

Step 10



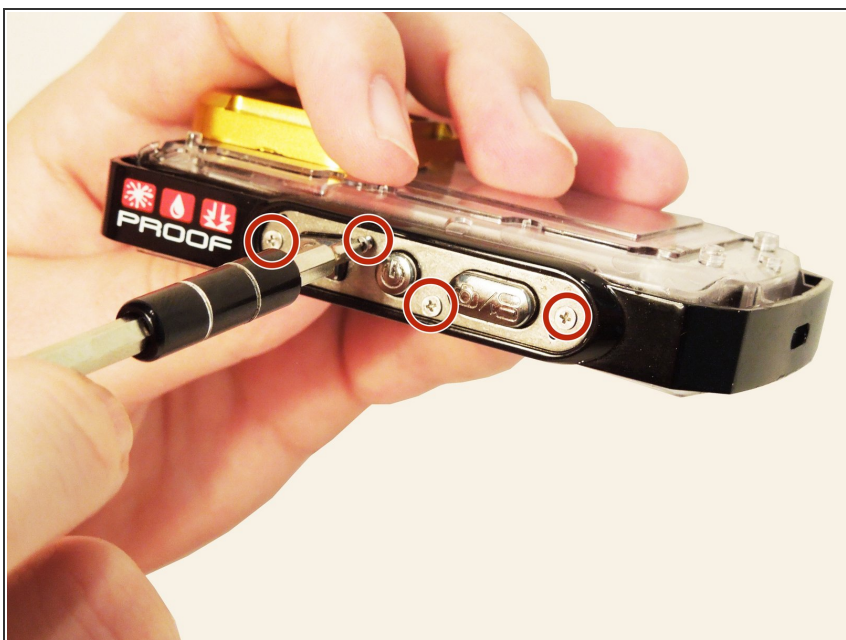
- Gently lift the corner of the motherboard out
- ⓘ Everything should come out as one component free of the casing

Step 11



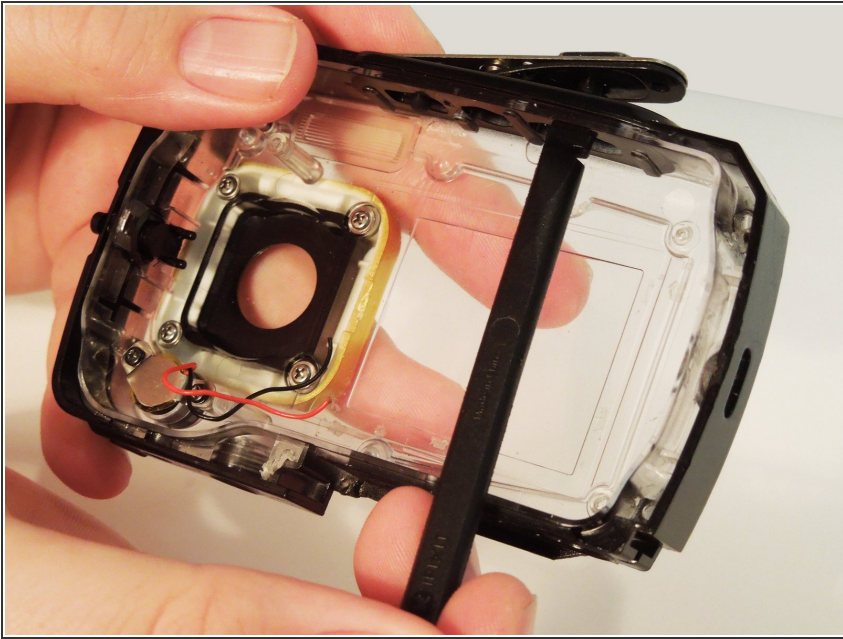
- Use the metal prying tool to lift off the cover of the buttons

Step 12



- Use the PH00 bit to remove the four screws on the metal plate around the buttons

Step 13



- Finally, use the plastic spudger to push buttons out, and then replace them

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