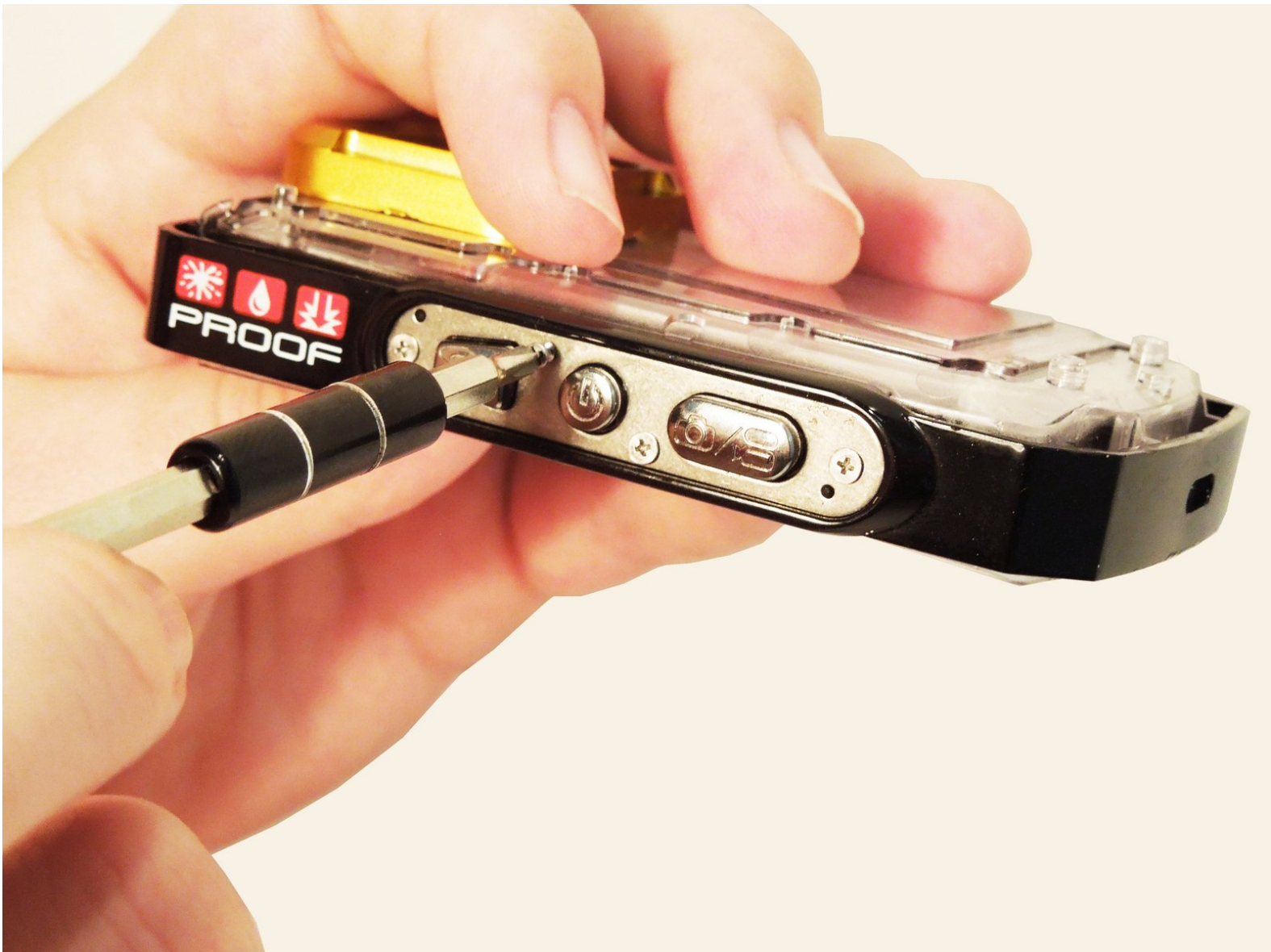# Ivation IVWPDC20Y Buttons Replacement

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)

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

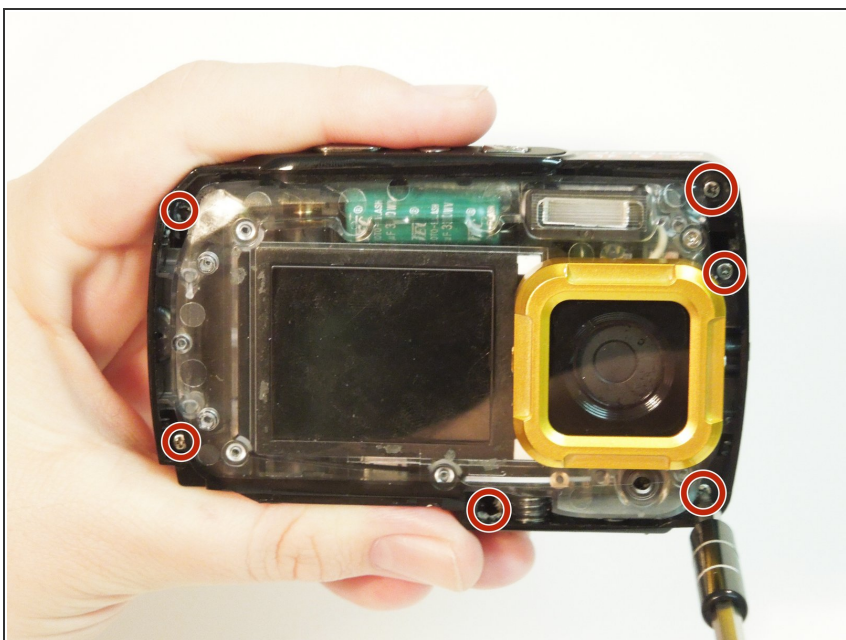This document was generated on 2020-11-28 05:00:11 AM (MST).

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
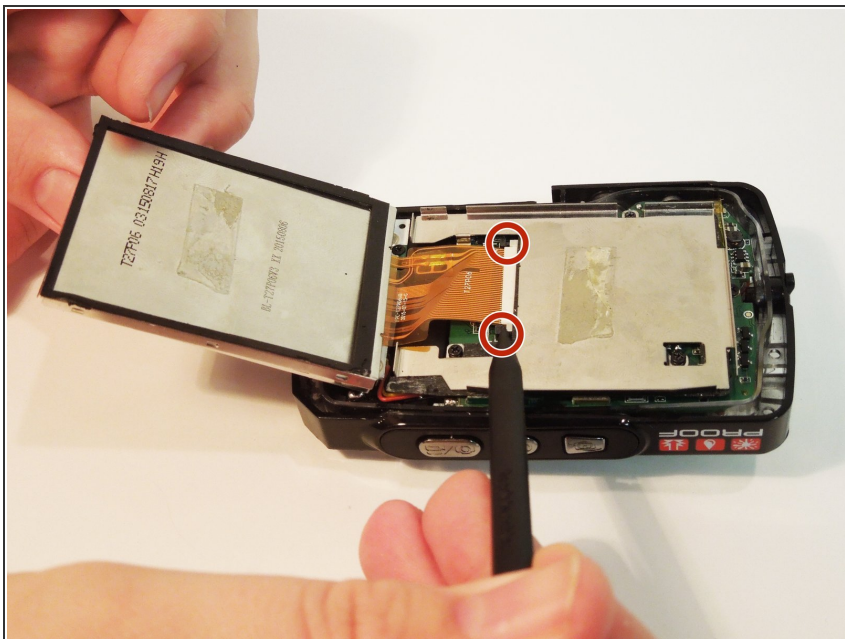
Step 5

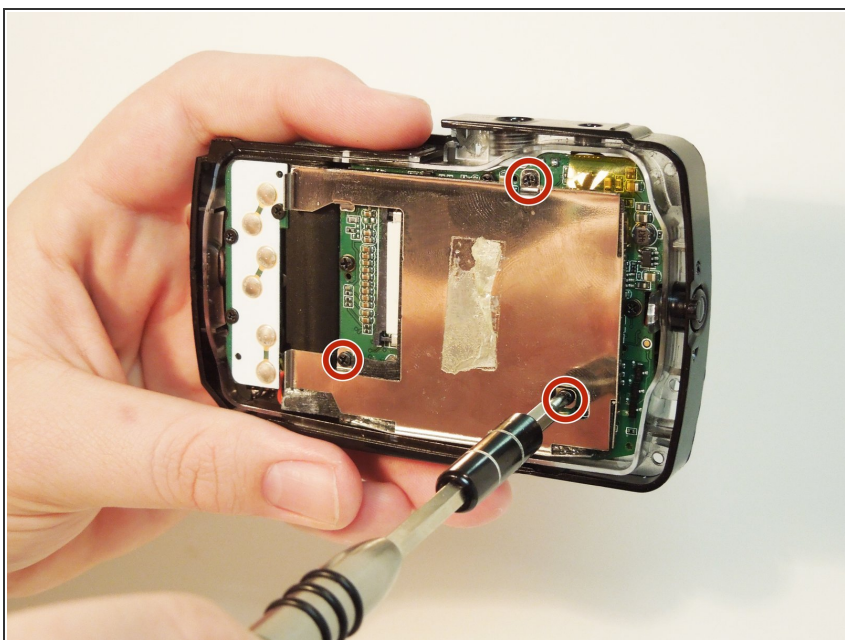- Pry off back outer casing using the black spudger or the blue prying tools

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
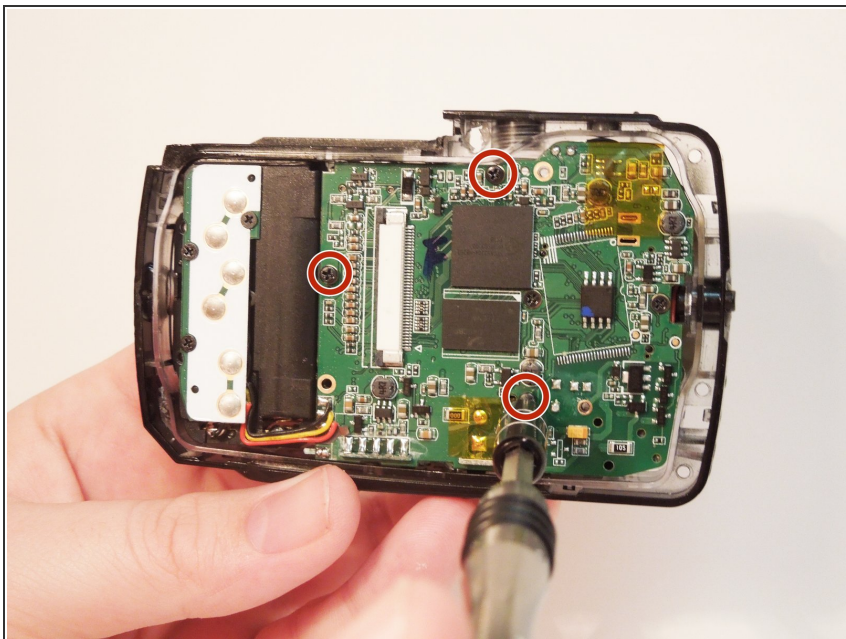
Step 8

- 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

- (i) Everything should come out as one component free of the casing

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Step 11

- Use the metal prying tool to lift off the cover of the buttons
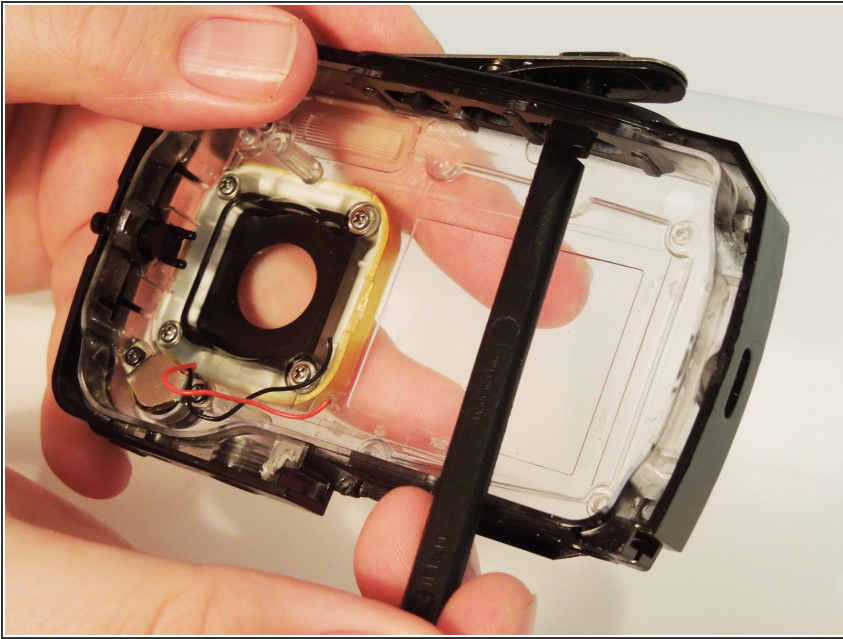
Step 12

- 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.

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