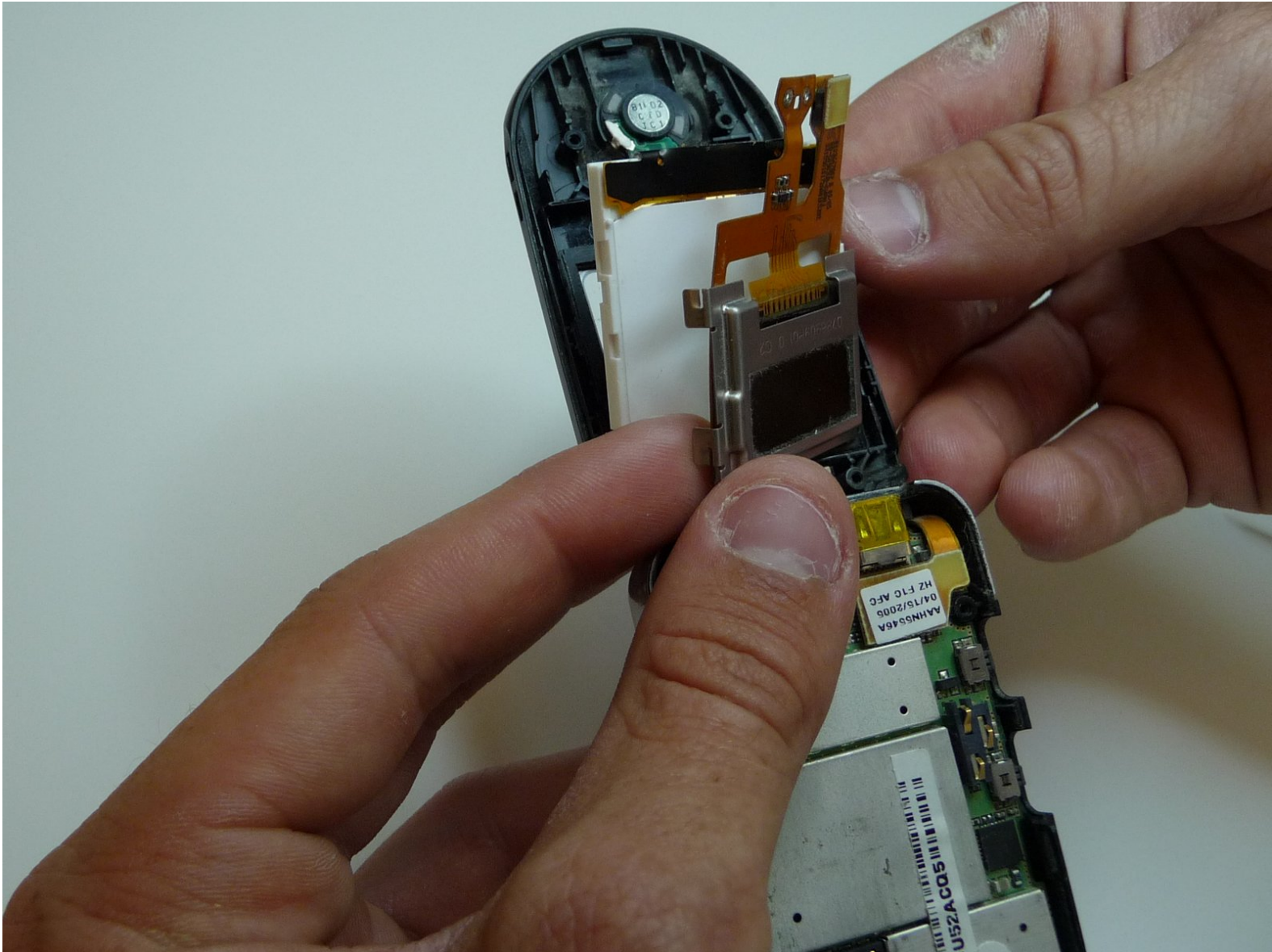




Motorola V180 LCD screen replacement

Written By: Tyler Knisley



INTRODUCTION

Replacing the screen and connector ribbon.



TOOLS:

- [T6 Torx Screwdriver](#) (1)
 - [Spudger](#) (1)
-

Step 1 — Connector ribbon/inside screen cover



- Pull at top of faceplate, and it will pop off.

Step 2



- Unscrew four screws on front cover.

Step 3



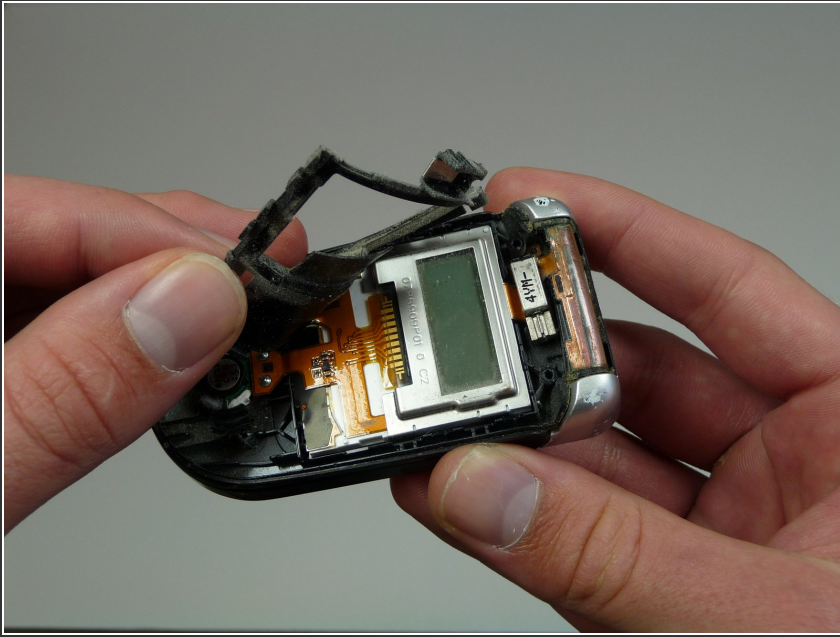
- Slide out metallic silver cover.
- ⓘ This piece is wedged in tight. Try to slide out one hook at a time, instead of both simultaneously.

Step 4



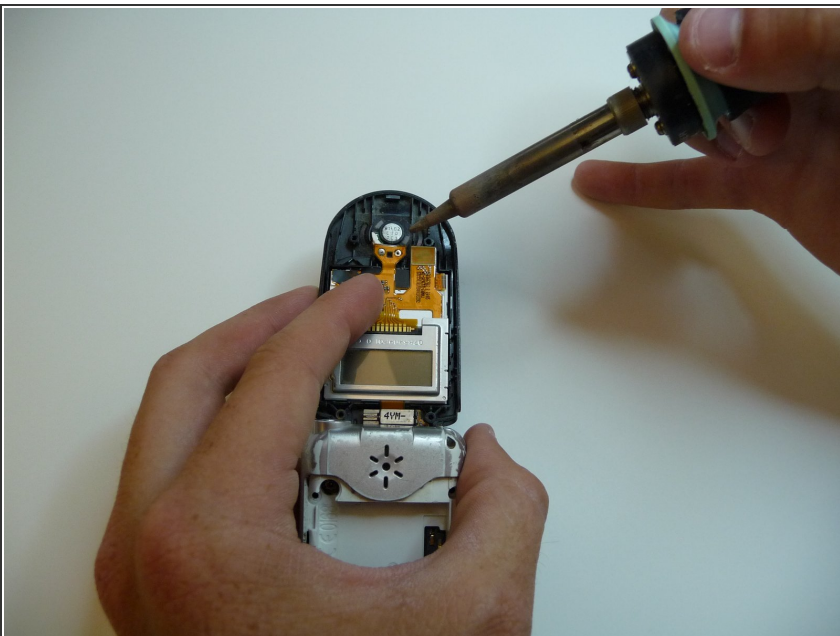
- Use a tool to wedge in between the silver and black parts on the cover.
- Silver part should now snap off.

Step 5



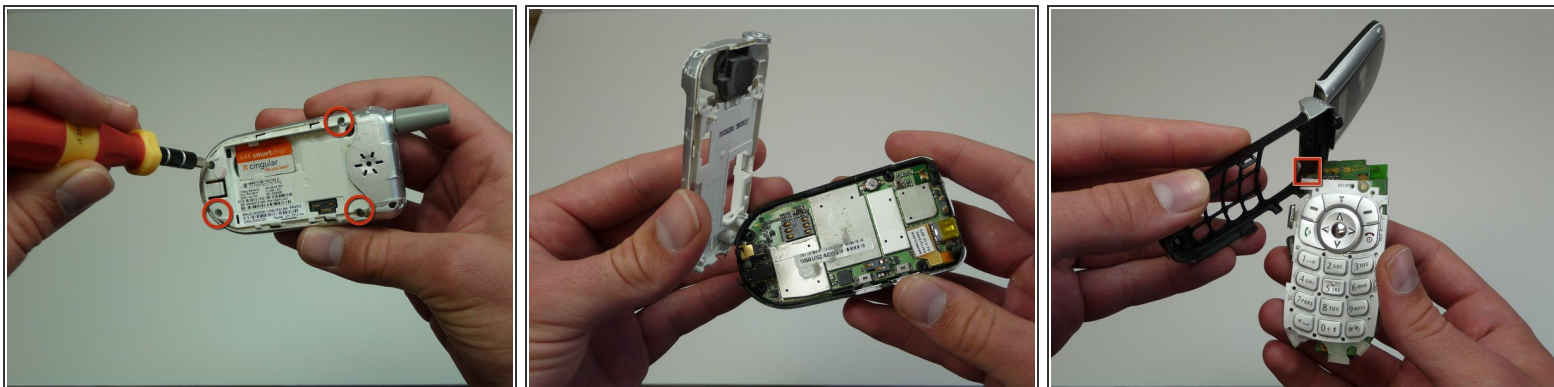
- Black rubber part may now be easily removed.

Step 6



- Use a soldering iron to disconnect the connector ribbon from the phone.

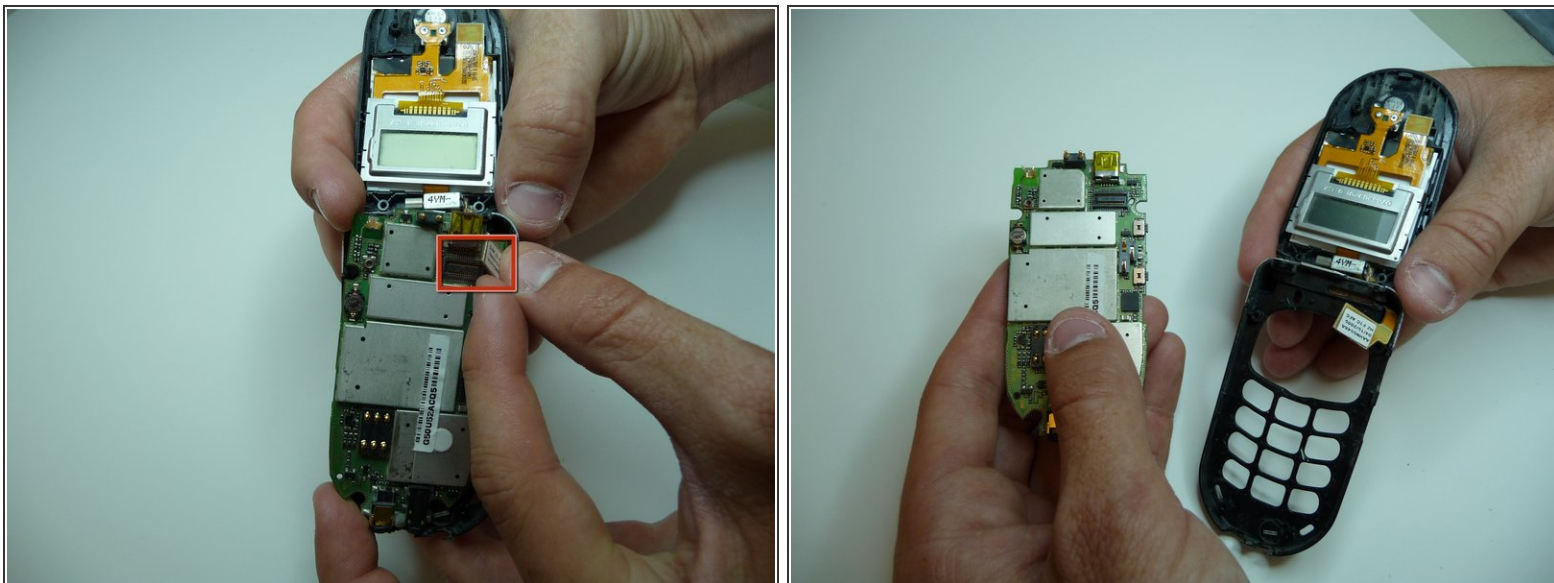
Step 7 — Keypad



- Locate the four screws on the back of the phone.
- Using your T6 Torx Screwdriver, unscrew these screws.
- Remove the SIM card located on the back of the phone.

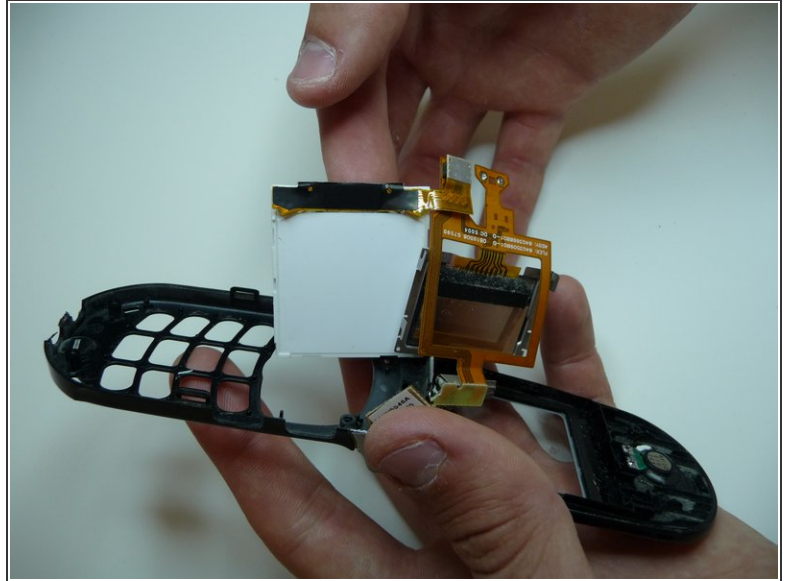
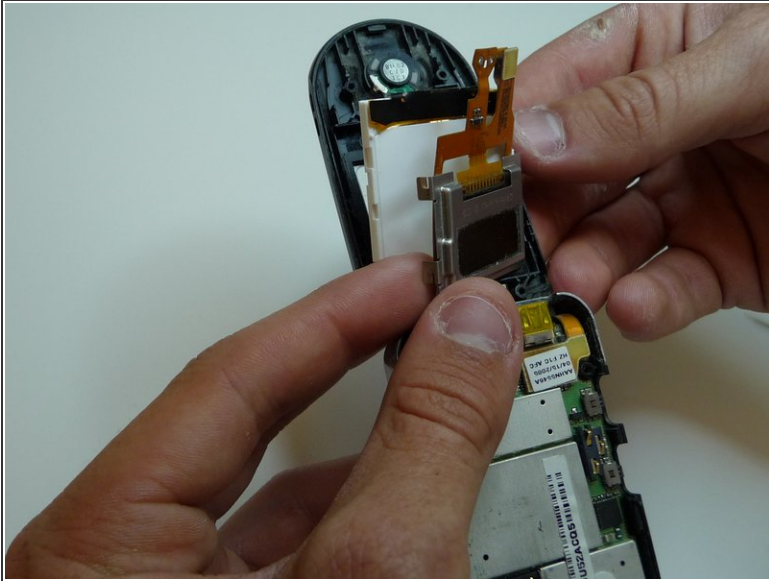
⚠ A ribbon near the antenna is still attached to the motherboard. Do not break this ribbon.

Step 8 — Motherboard



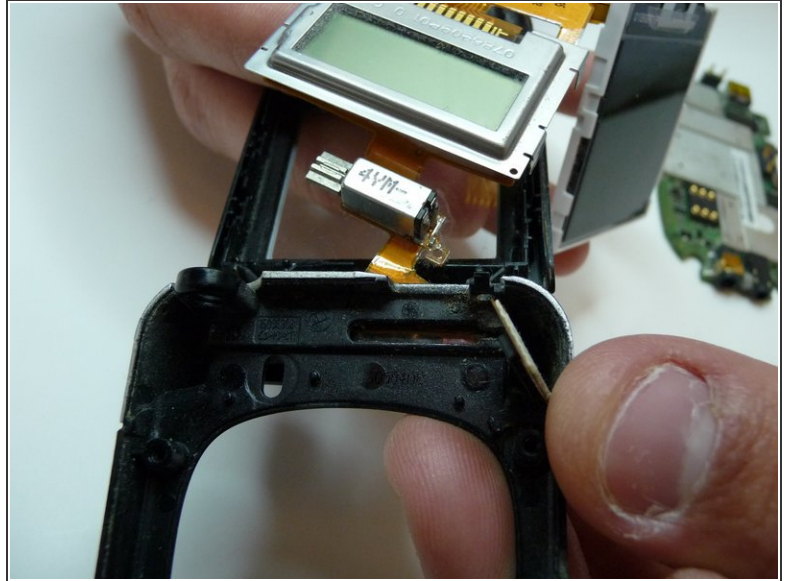
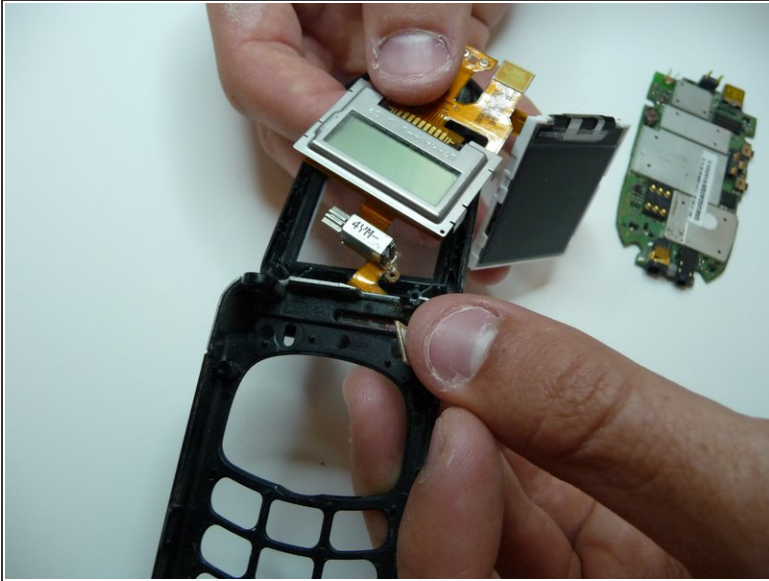
- Unclip the pronged rectangle connector ribbon attached to the motherboard.
- Remove the motherboard.

Step 9 — Screen and Connector Ribbon



- Now that the ribbon is loose, the screen (white part) can swing away.
- Some of the black "tape" can be peeled back, but the screen is still attached. More work may be required to fully separate this part.

Step 10



- Slide out the part of the connector ribbon that was just attached to the motherboard through this narrow slot in the phone.
- ⚠ This is a tight fit. Be careful to not tear the ribbon while maneuvering it through this slot.
- The entire connector ribbon unit can now be removed from the phone.

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