



Motorola Defy Teardown

This is a simple disassembly of the Motorola Defy Model MB525.

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INTRODUCTION

This disassembly will show you how to remove the logic board as well as the lcd.

TOOLS:

- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)
- [64 Bit Driver Kit](#) (1)

Step 1 — Motorola Defy Teardown



- Power down the phone

Step 2



- On the back there is a slider that locks the back cover on slide this over to unlock it.

Step 3



- Remove the battery and sim card as well as the micro sd if one.

Step 4



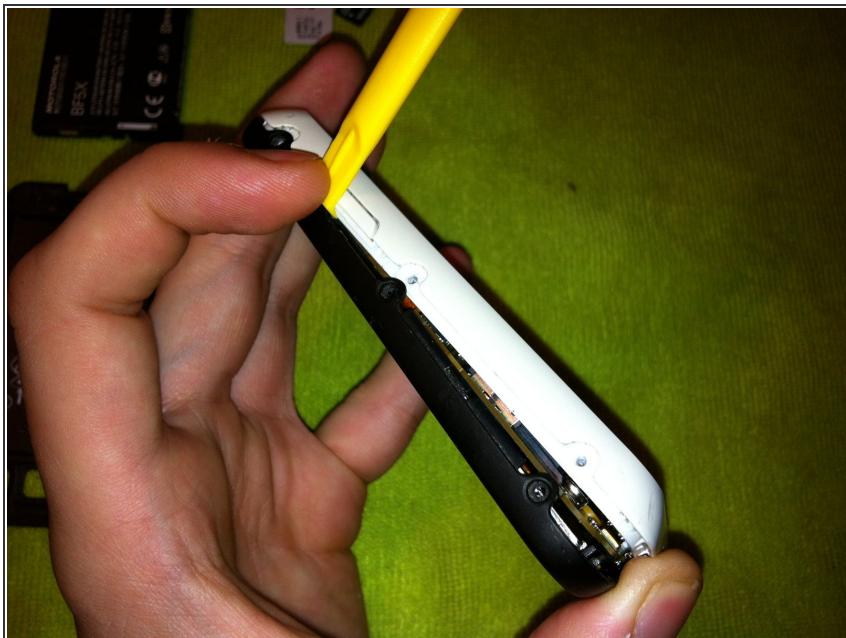
- Remove the two torx screws in each corner.

Step 5



- Remove the 3 torx screws on both sides.
- Now remove one more torx screw on the bottom.

Step 6



- Use the pry tool and insert in between the black and white plastic. Slide across all sides to unlock the clips holding it together.

Step 7



- Remove the the back case (white section) revealing the logic board.

Step 8



- Use the pry tool and detach the digitizer cable and LCD cable from the board.

Step 9



- Lift the logic board out of the phone revealing the LCD.

Step 10



- Use pry tool to gently lift the LCD out of the phone revealing the digitizer.

Step 11



- Now all that is left is the digitizer frame holding the digitizer.
- To remove a broken digitizer heat the front edges of this frame to soften the digitizer adhesive and pry away from the frame.

Step 12



- Thats it now just follow these steps in reverse to put your phone back together.