Asus VivoBook X202E-DB21T Hard Drive Replacement
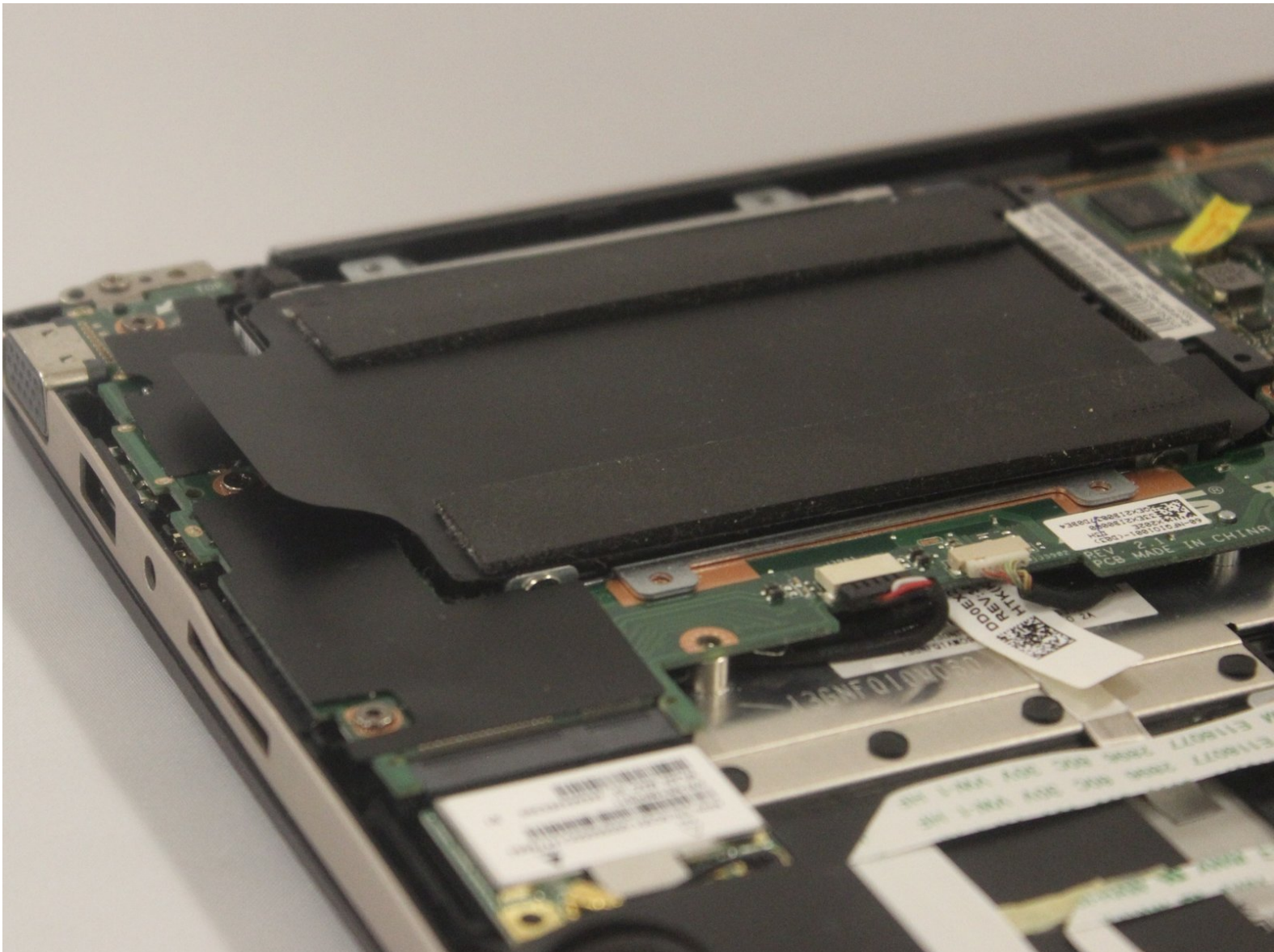
The hard drive is where almost every file in...

Written By: John Thomas

This document was generated on 2022-12-07 11:49:15 AM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 1 of 6

INTRODUCTION

The hard drive is where almost every file in the computer exists. This component can fail if the computer is dropped or if a virus or the operating system corrupts the files located on the drive. Be aware that dropping the drive or placing it near a strong magnet may result in the permanent loss of files.

TOOLS:

- Phillips #1 Screwdriver (1)
- Spudger (1)

PARTS:

- 1 TB SSD (1)
- 250 GB SSD (1)
- Crucial MX500 500 GB SSD (1)
- 2 TB SSD (1)

This document was generated on 2022-12-07 11:49:15 AM (MST).

　　　　www.iFixit.com

Step 1 — Battery

- Flip the device such that the labels are on top.

- Use a Phillips #1 screwdriver to remove the four 8mm screws near the back.

- Use the same screwdriver to remove the four 5mm screws in the front.

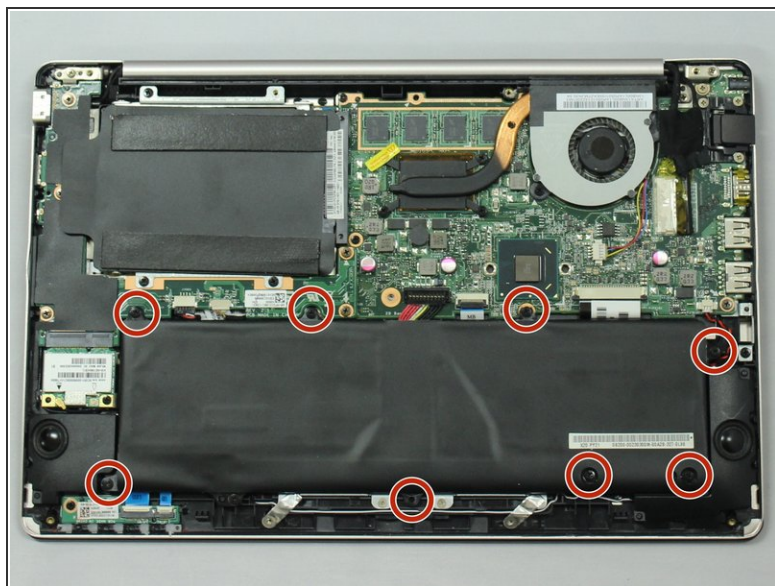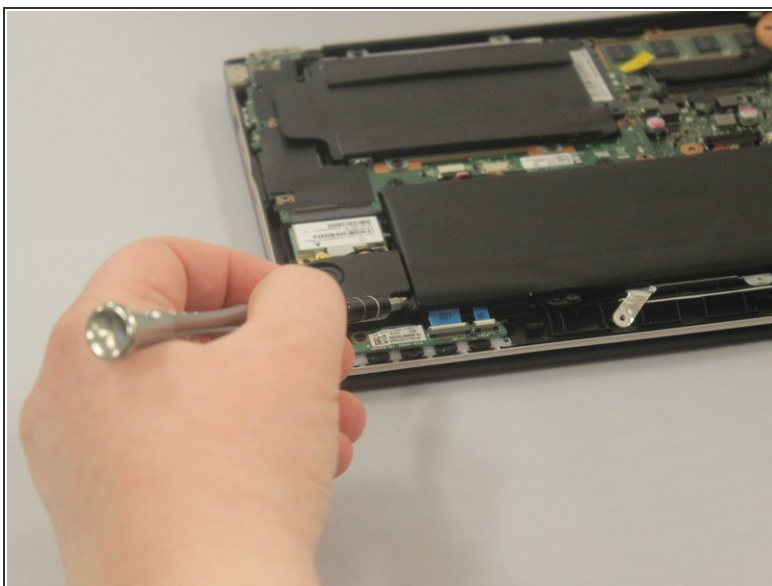- Use the same screwdriver to remove the single 9mm screw in the center.

⚠ Make sure that the device is powered down and unplugged.

This document was generated on 2022-12-07 11:49:15 AM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 3 of 6

Step 2

- Remove the back cover by gently prying with a spudger.

Step 3

- Remove the eight 5mm screws using a Phillips #1 screwdriver.
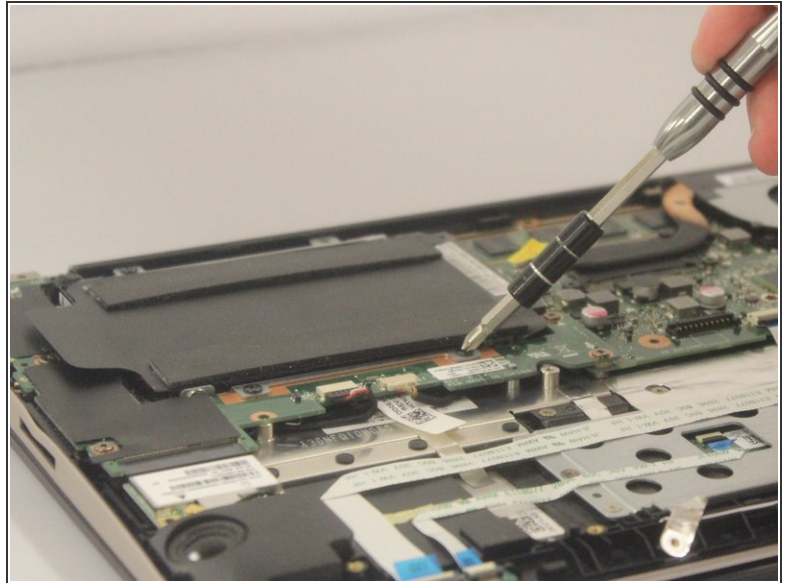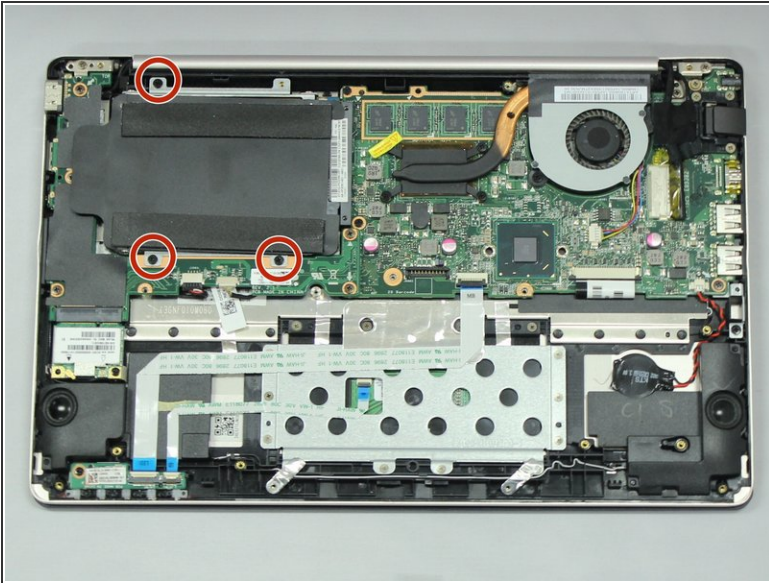
⚠ Do not puncture the battery.

This document was generated on 2022-12-07 11:49:15 AM (MST).

© iFixit — CC BY-NC-SA | www.iFixit.com | Page 4 of 6

Step 4

● Disconnect the battery ribbon cable from the motherboard.
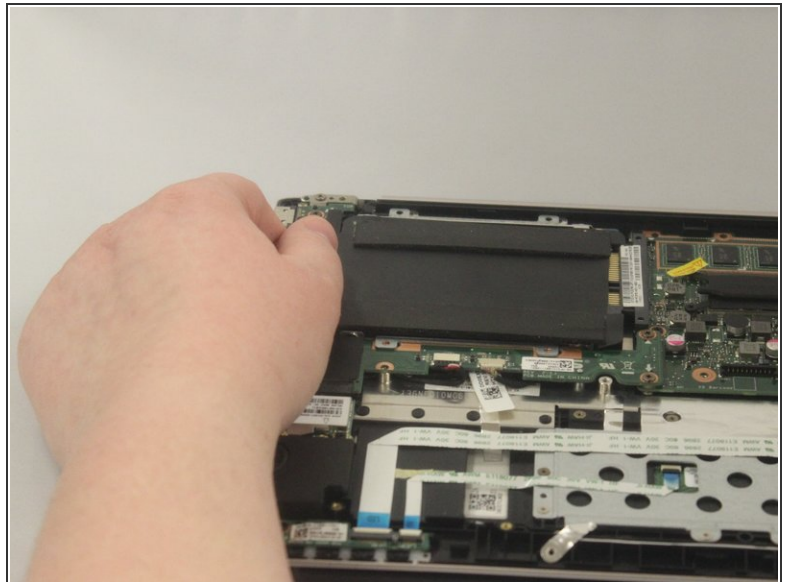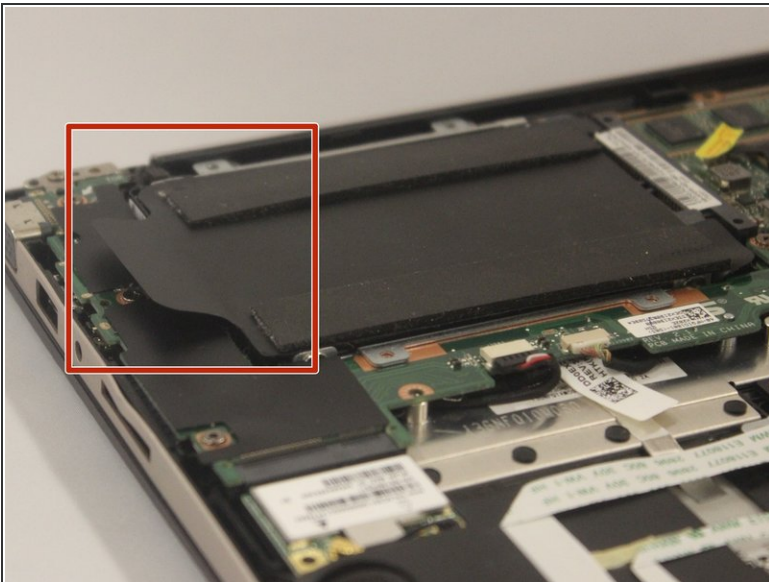
Step 5

● Remove the battery from the laptop.

　　　　　　　　www.iFixit.com

Step 6 — Hard Drive

- Unscrew the three 4mm screws holding the hard drive to the board.

Step 7

- Pull on the tab on the left side of the hard drive and slowly disconnect it from the board.

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

This document was generated on 2022-12-07 11:49:15 AM (MST).