



Asus K55a-si50301p Hard Drive Replacement

This guide will give instructions on how to replace a damaged or exhausted Asus K55a-si50301p hard drive.

Written By: Christian Bocanegra



INTRODUCTION

The Asus K55A-Si50301P Hard Drive Replacement Guide explains the tools and process used to replace/remove the Hard Drive as needed. The hard drive may occur to be damaged/faulty when general hardware such as screws become loose and release the drive from its connection. The Asus K55A-Si50301P Troubleshooting page may be referred to hereas needed.

TOOLS:

- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)

PARTS:

- 320 GB Hard Drive (1)

Step 1 — Battery



- Press and slide the two battery retention clips on either side of the battery towards the unlock position.

Step 2



- Pull the right side retention clip so that the red indicator is showing.

i The small graphic below the retention clip denotes locked and unlocked positions. The clip will stay put once moved into position.

Step 3



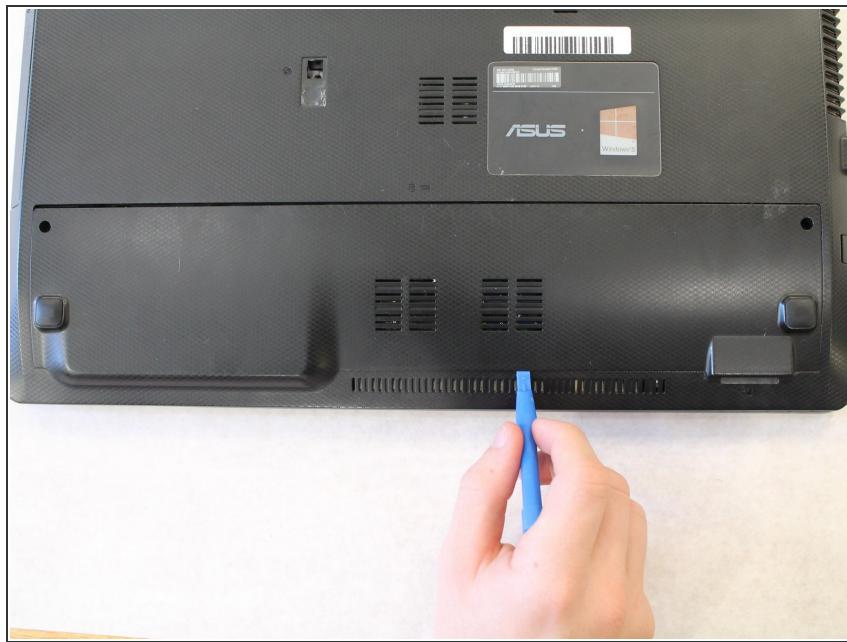
- Pull the retention clip on the left hand side of the laptop away from the battery.
- Gently pull the battery out with your free hand.

Step 4 — Lower Back Panel



- Remove the two 8.5mm screws using a PH0 screwdriver.

Step 5



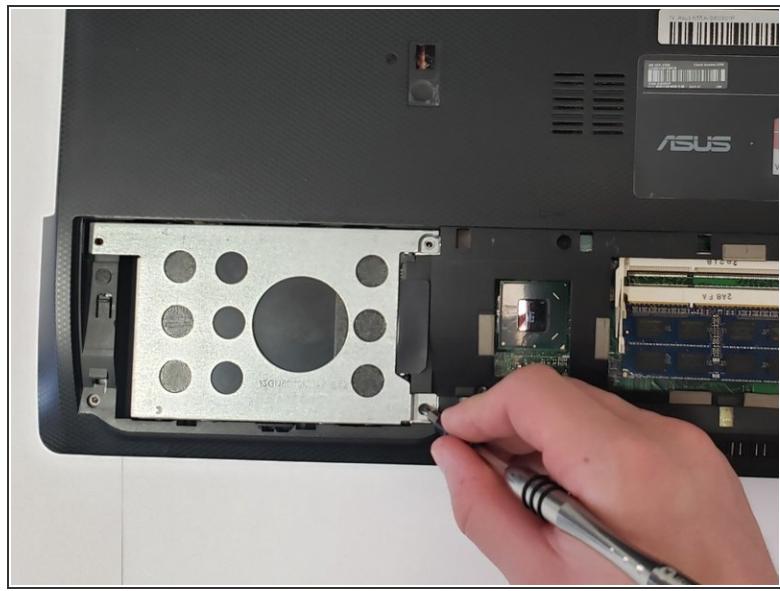
- Using the iFixit opening tool, gently pry the plastic cover away from its original position.

Step 6



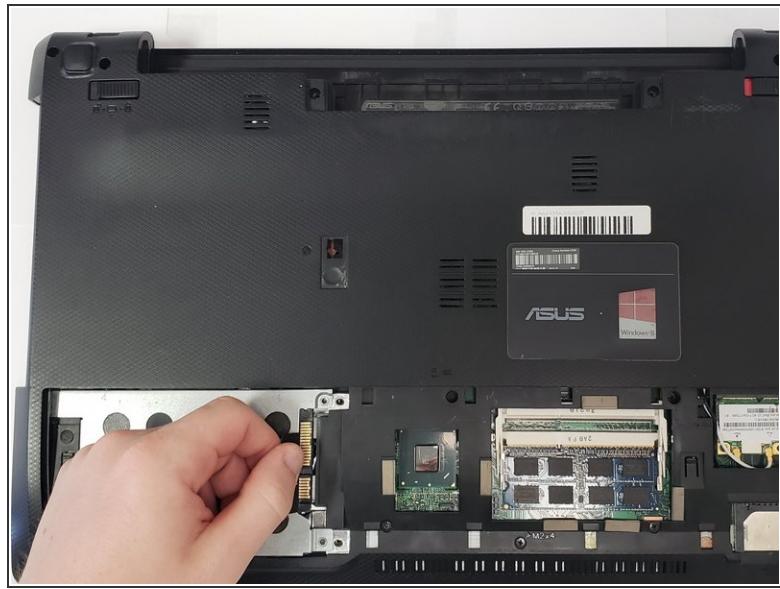
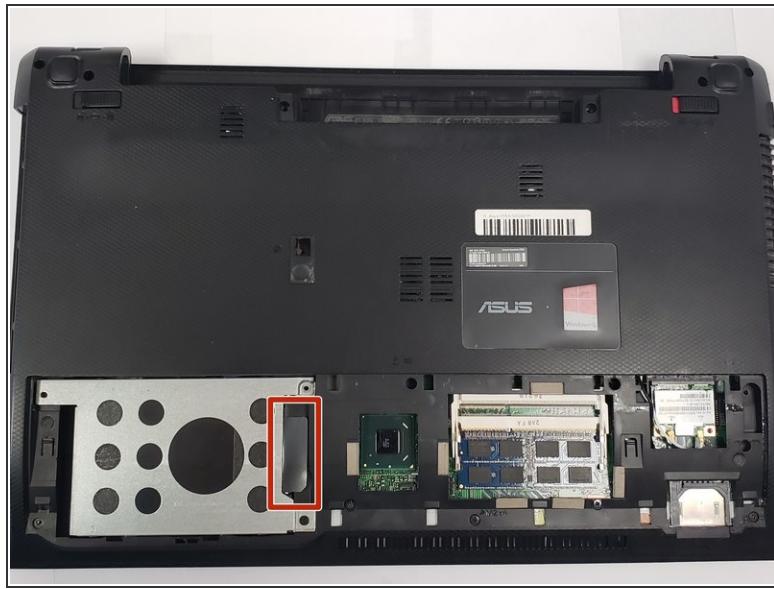
- Gently pull up and then towards you until the plastic cover is free.

Step 7 — Hard Drive



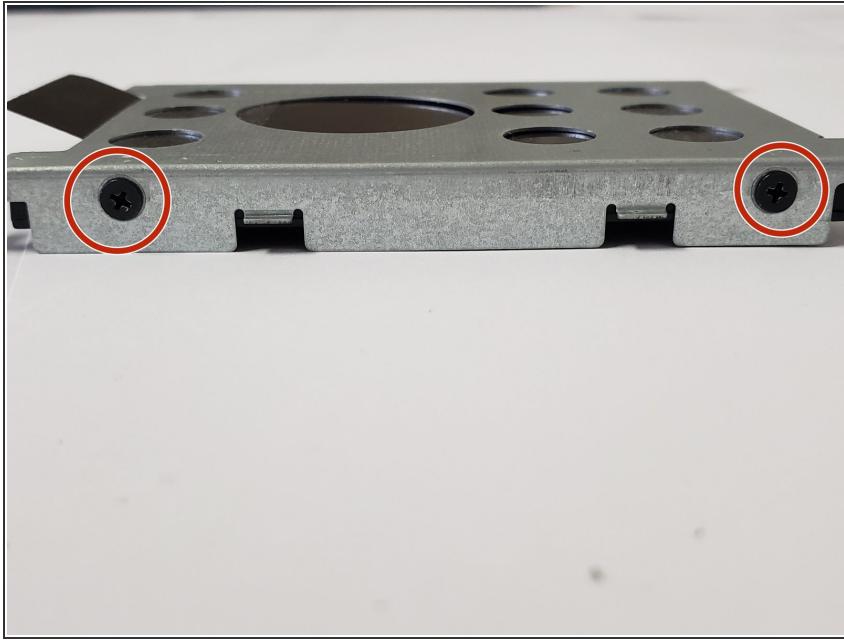
- Remove the (3) screws that hold the hard drive to the case.

Step 8



- Disconnect the SATA link from the hard drive by pulling back on the grey connector.

Step 9



- Remove the two screws from each side of the hard drive tray.
- ★ Replace the hard drive with a new 2.5" hard drive or solid state drive.

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