

Toshiba Satellite P855-S5312 Screen Replacement

This guide will explain how to replace the screen on the Toshiba Satellite P855-S5312.

Written By: Bishop Clark



This document was generated on 2020-11-28 06:13:52 AM (MST).

INTRODUCTION

This guide will explain how to replace the screen on the Toshiba Satellite P855-S5312. Reasons for replacement include black or spotty screen images. The screen is a very fragile component of the device. It requires a small plastic prying tool and a small screwdriver.



TOOLS:

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

Step 1 — Fan

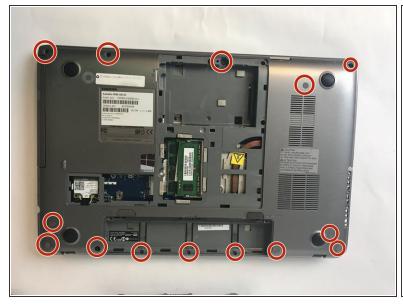






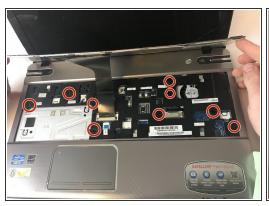
- Unscrew the one 1.5mm screw using a Philips #0 screwdriver holding the L shape panel.
- Pry up the panel to gain access to hidden screws.

Step 2





 Remove the fourteen (14) screws using a Philips #0 screwdriver for the 1.5mm screws on the underside of casing.







- Unscrew the nine 1.5mm screws using a Philips #0 screwdriver under the keyboard with the F6 printed next to them.
- Unplug the three no-fuss ribbon cable connector cables by gently pulling on them away from you towards the keyboard.

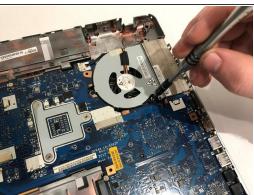
Step 4





- Pry apart the casing with the plastic opening tool.
- Removing the cover under keyboard.







- Unplug the single no-fuss cable connector using the plastic opening tool pushing the edges towards the fan.
- Unscrew the two 1.5mm screws using a Philips #0 screwdriver by the head mounting holding down the fan.
- Pull the fan up and remove it from the device.

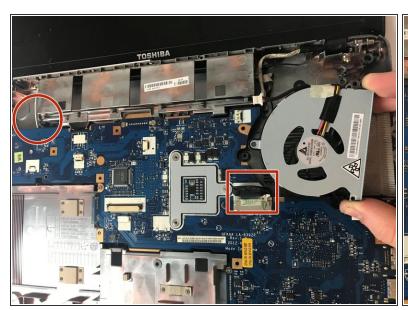
Step 6 — Screen

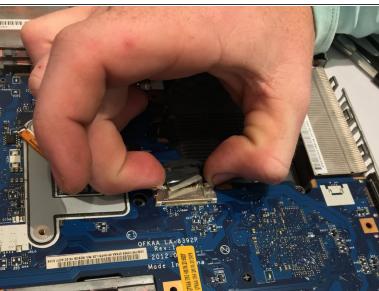






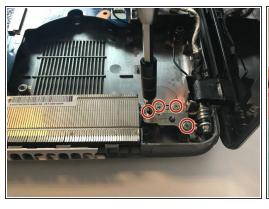
- Turn laptop upside down with the spine facing towards you and locate the microchip.
- Remove the white and black sliding connector wires by prying upward with tweezers gently pulling the black and white wires upwards.





- Unplug the single ZIF connector ribbon by gently pulling up.
- Pull the white and black wires through from the underside of device.

Step 8

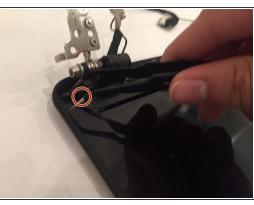


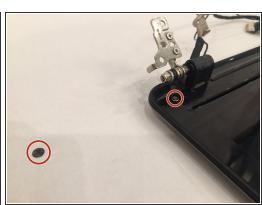




- Unscrew the four hinges mounting the 1.5mm screws on each side from casing using a Philips #0 screwdriver.
- Remove entire screen assembly from casing.







- Locate the two black sticker covers on the bottom of both sides of the monitor
- Using a pair of tweezers, carefully remove black stickers concealing two screws

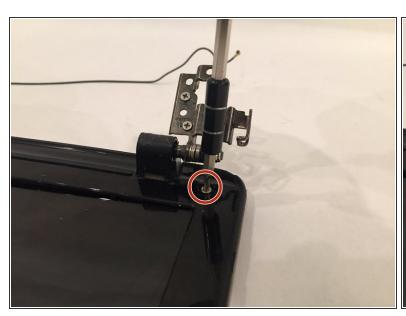
Step 10

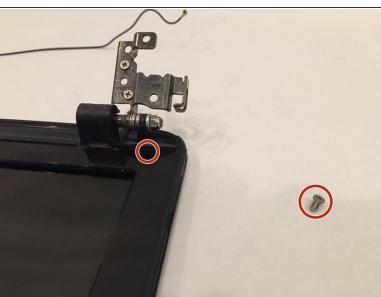






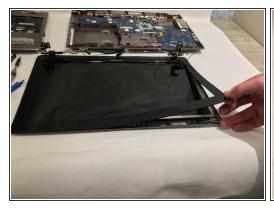
Using a prying tool, carefully pry along the edges of the screen cover





Unscrew the two 1.5mm screws at the bottom of monitor using a Philips #0 screwdriver.

Step 12







• With all the edges of the screen cover pried up, carefully remove the screen cover.

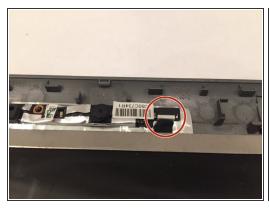




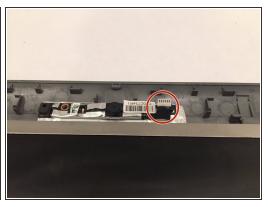


Using the Philips #0 screwdriver, remove the four 1.5mm screws at the corners of the screen.

Step 14

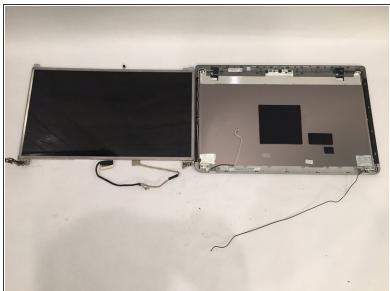






 At the top of the screen, using the tweezers, remove the ZIF ribbon connector by gently pushing it up.





Remove the screen from the device.

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