

Toshiba Satellite L855-S5119 Laptop Screen Replacement

Remove and replace the Toshiba Satellite L855-S5119 Laptop Screen.

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INTRODUCTION

This guide will inform readers on how to replace the screen which may stop working.

TOOLS:

- Phillips #1 Screwdriver (1)
- Dust Blower (1)
- Phillips #0 Screwdriver (1)

Step 1 — Back Plate Removal



- Turn the laptop over to place it top down.
- Use a Phillips #1 screwdriver to remove the screw holding in the back plate. This screw does not come out of the plate.
- Lift the back plate off the laptop, exposing the RAM and Hard Disk.



Step 2 — Battery

- Turn the laptop face down to expose the back.
- Locate the battery.



- (i) Locate the battery latches. The battery latch mechanism can be compared to a door -- The right latch, when pushed right, unlocks the battery, while the left latch, when pushed left, releases the battery, pushing it out from its container.
- Push the latch on the right to the right to unlock the battery latch locking mechanism.
- Push the battery latch on the left to the left to unlock the battery.

Step 4



- With the left battery latch pushed left, remove the battery from its port by lifting the battery from the middle of the battery.
- The battery will come free.

Step 5 — Optical Drive



• Using a Phillips #0 screwdriver, remove the single 3mm screw.



- Rotate the laptop so that you have access to the optical drive.
- (i) The optical drive is now only attached by a port in the drive's back. The optical drive can be pulled straight out of its housing.
- Remove the drive.

Step 7 — Hard Drive



- Unscrew the hard drive.
 - (i) There could be up to five 3mm screws One on each corner of the hard drive, and one at one end of the hard drive, attaching the drive to the laptop's frame.
- Carefully push the hard drive away from its port. This should not require substantial force.
- Lift the hard drive out.
 - (i) Some hard drives have a plastic tab, which can be lifted from to remove the hard drive.
 - (i) Otherwise, take hold of opposite sides of the hard drive and lift the drive straight up.

Step 8 — Back Cover Removal



- Unscrew the screws circled in red. This includes eleven 6mm screws, and one 5mm screw underneath where the optical drive was housed. All screws can be removed with a Phillips #0 screwdriver.
- Carefully remove the back cover. The battery holder contains notches that help hold the case in place, so take care not to break those.

Step 9 — Fan



Remove the two 5mm screws on the fan assembly using a Phillips #0 screwdriver.

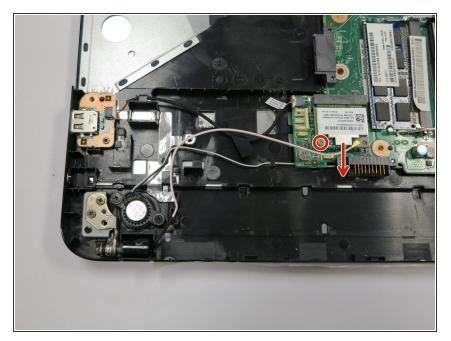


- Unplug the fan's connection to the motherboard.
- Lift the fan from the laptop.
- Use a soft cloth to clean the dust away from where the fan was.

Step 11 — Laptop Screen



- Remove the two screws in each speaker using the Phillips #0 Screwdriver.
- Gently lift out the speakers out of the chassis.

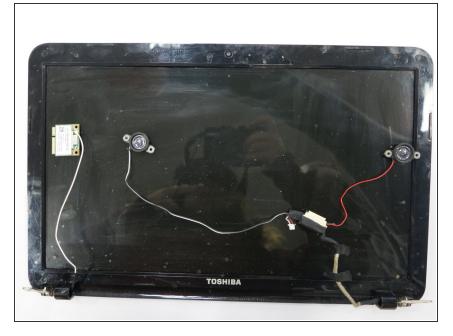


- Using the Phillips #0 screwdriver, remove the 3mm retention screw from the display connector.
- Unplug and remove the display connector by pulling the connector free.

Step 13



- Remove the screen by removing two screws from both hinges using the #0 Phillips screwdriver.
- Once the hinges have been unscrewed separate the screen from the body containing the motherboard.



 The removed laptop screen should have the daughterboard and speakers attached to it via wires upon removal.

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