



# Asus X502CA-BCL0901D Webcam Replacement

This guide will show you how to replace the webcam of your laptop.

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## INTRODUCTION

If the laptop gets dropped or bumped too hard the webcam cables may become disconnected or the webcam may break. This guide will show you how to replace it.

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### TOOLS:

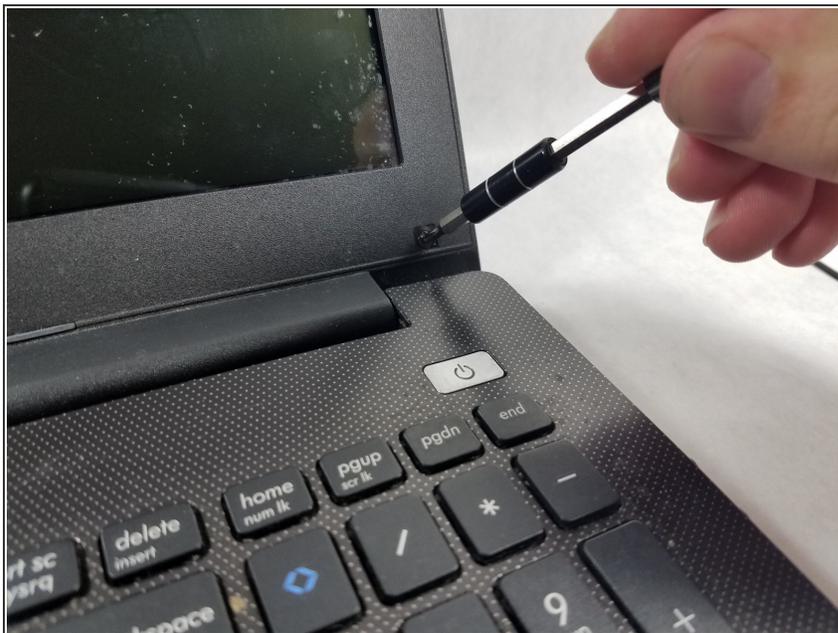
- [Tweezers](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
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## Step 1 — Screen Frame



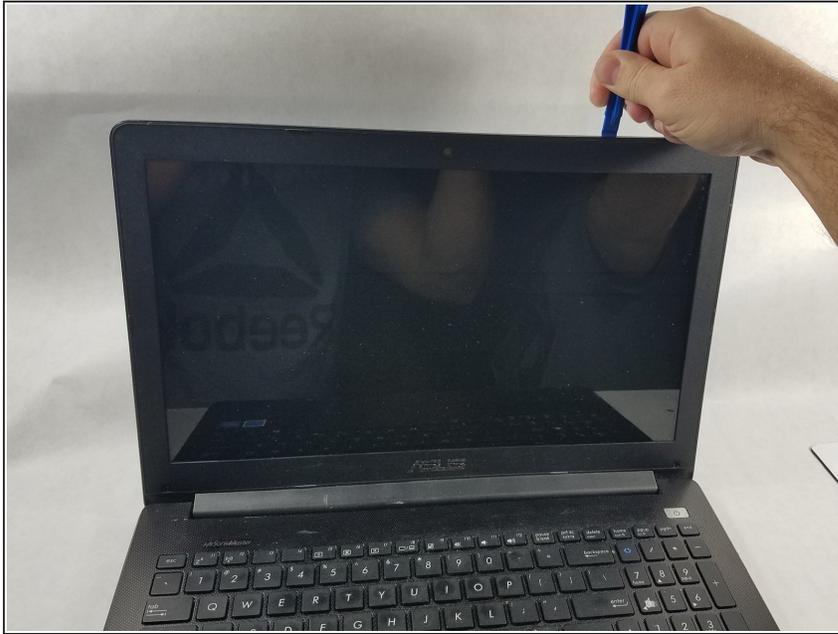
- Using the tweezers, remove the 2 black plastic adhesive covers from the bottom corners of the screen frame.

## Step 2



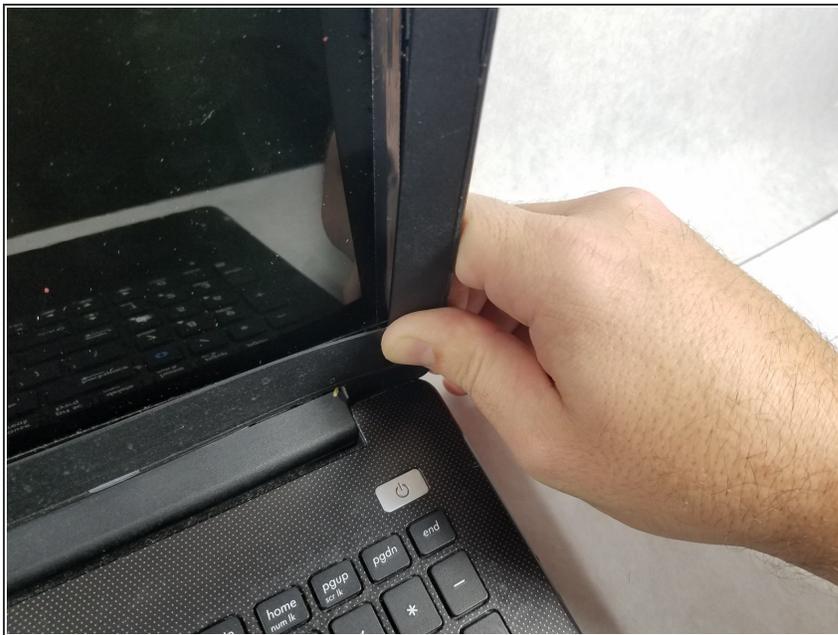
- Use the Philips #00 screwdriver to remove the 2 screws that were revealed in the previous step.
- ⓘ The screws are 20 mm in diameter and 50 mm long.

### Step 3



- Using the plastic opening tool, pry the screen frame away from the screen.

### Step 4



- Using your hands, grasp the screen frame at its base near the laptop hinge.
- While pulling the base of the screen frame away from the hinge horizontally, also lift up on the screen frame to disconnect it from the laptop hinge.

**⚠** The space between the screen frame and laptop hinge is very small and the plastic for both parts is weak. However, a fair amount of force is required to disconnect the screen frame from the laptop hinge. Be careful during this step, or either of these plastic pieces may break.

## Step 5 — Webcam



- Using tweezers, unplug the webcam wire from the webcam.
- ⓘ If this wire was already disconnected, that may be the cause of the webcam not functioning. Try reconnecting this wire and reassembling to see if the problem is resolved before continuing.

## Step 6



- Using fingers or tweezers, pry the webcam from the laptop.
- ⓘ The webcam is only secured with adhesive.

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