



# Asus X502CA-BCL0901D Screen Replacement

This guide will show you how to replace the screen of your laptop if the display becomes broken.

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## INTRODUCTION

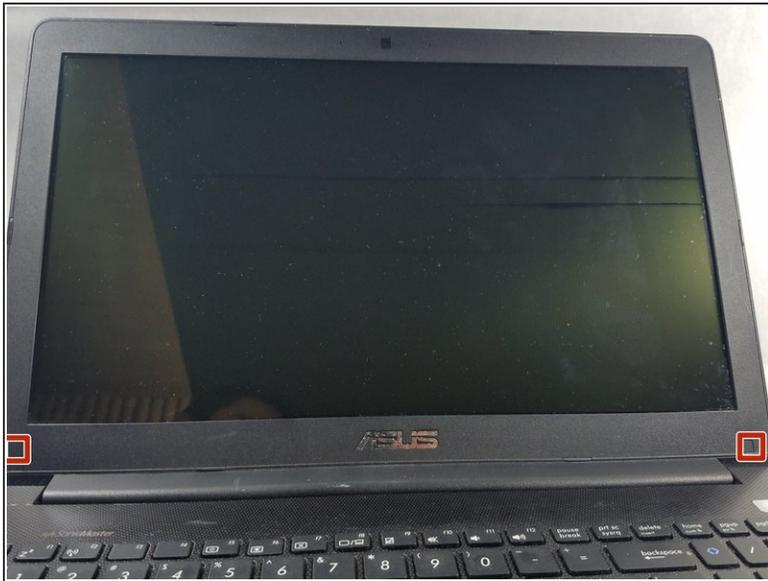
The screen or display of your laptop may break because of physical damage. If so, you can replace it using this guide.

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### TOOLS:

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



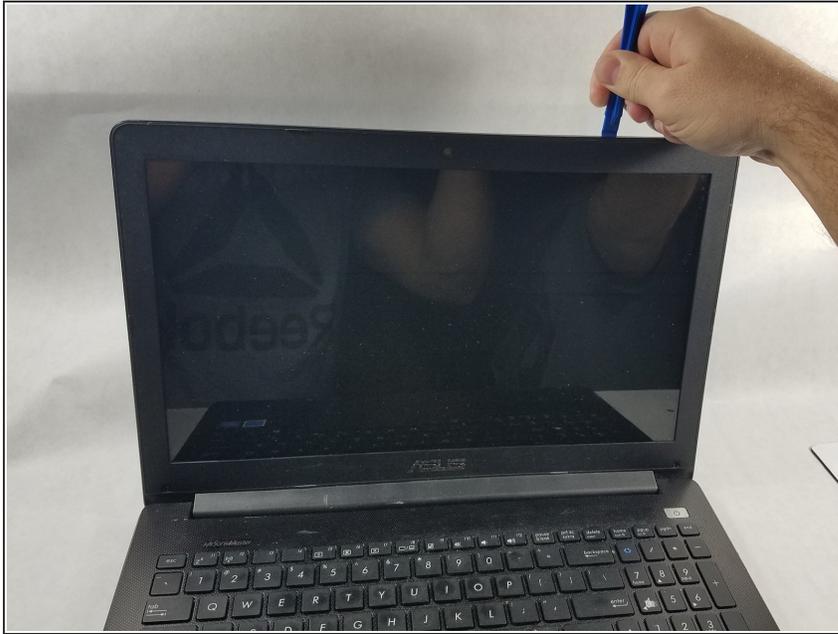
- Using the tweezers, remove the 2 black plastic adhesive covers from the bottom corners of the screen frame.

## Step 2



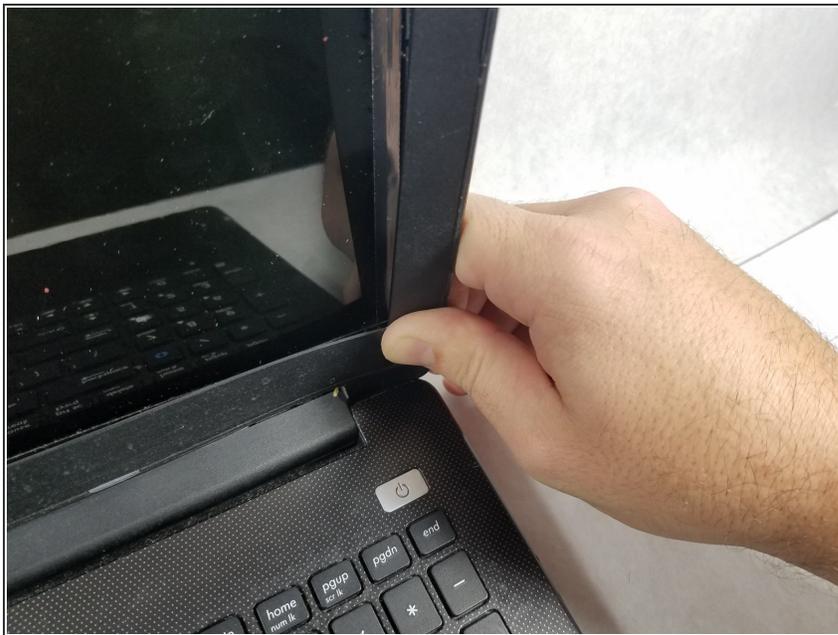
- Use the Philips #00 screwdriver to remove the 2 screws that were revealed in the previous step.
- ⓘ The screws are 20 mm in diameter and 50 mm long.

### 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.

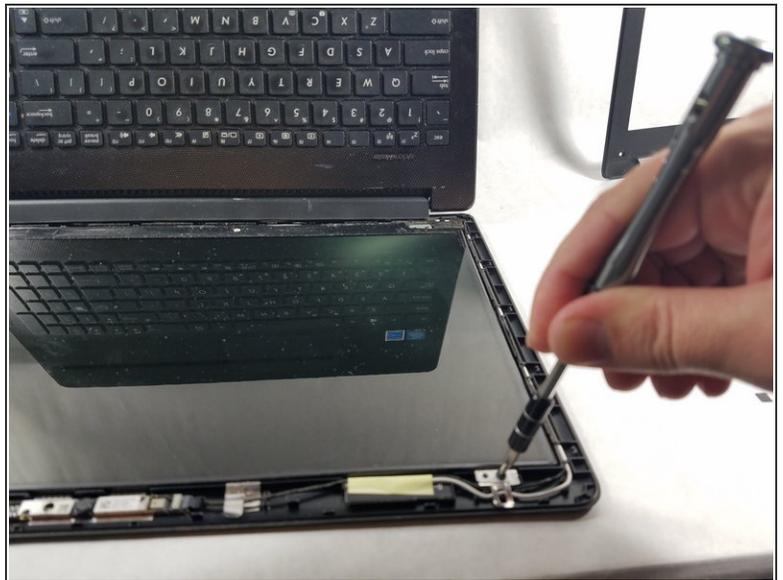
**⚠** The space between the screen frame and laptop hinge is very small and the plastic for both parts is weak. However, a fair amount of force is required to disconnect the screen frame from the laptop hinge. Be careful during this step, or either of these plastic pieces may break.

## Step 5 — Screen



- Flip the laptop around and lay the screen flat on your work space with the laptop hinge away from you and the keyboard assembly standing vertical.

## Step 6



- Using the Philips #00 screwdriver, remove the 4 screws holding the laptop screen in place.

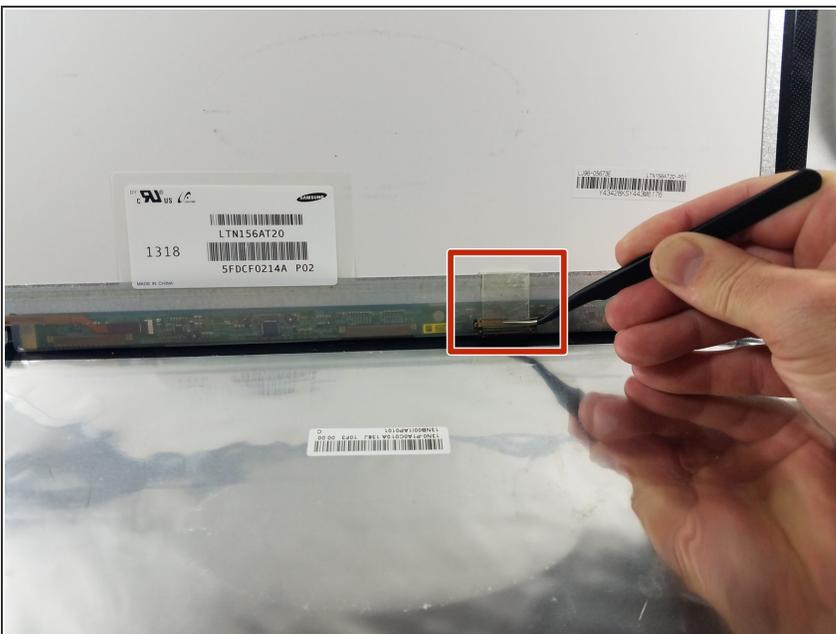
**i** The screws are 15 mm in diameter and 45 mm long.

## Step 7



- Lift the screen away from the laptop starting with the edge furthest from the laptop hinge.
- ⚠ Take care while lifting the screen, as it is still connected to the laptop by a wire.

## Step 8



- Using the tweezers, peel back the tape securing the screen wire to the laptop.

## Step 9



- Using the tweezers, unplug the screen from the laptop.

## Step 10



- Lift the laptop screen away from the remainder of the laptop.

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