



HP Pavilion 17-e146us Screen Replacement

Use this guide to replace a broken screen for the HP Pavilion 17-e146us.

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INTRODUCTION

If the screen needs to be replaced on your HP Pavilion 17-e146us, follow this guide. The screen is undoubtedly one of the most important parts of the device. It is required in order to see what is occurring on the device. A broken screen makes it impossible to use the device. This guide will show how to replace a broken screen with a new screen. Possible hazard is damage to the motherboard; therefore, remove with caution in order to avoid damaging the motherboard. For more information on possible causes for a faulty screen please check out our [troubleshooting page](#).

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [Spudger](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Screen



- Open laptop
- Remove two stickers on bottom corners of the screen to reveal two screws.

Step 2



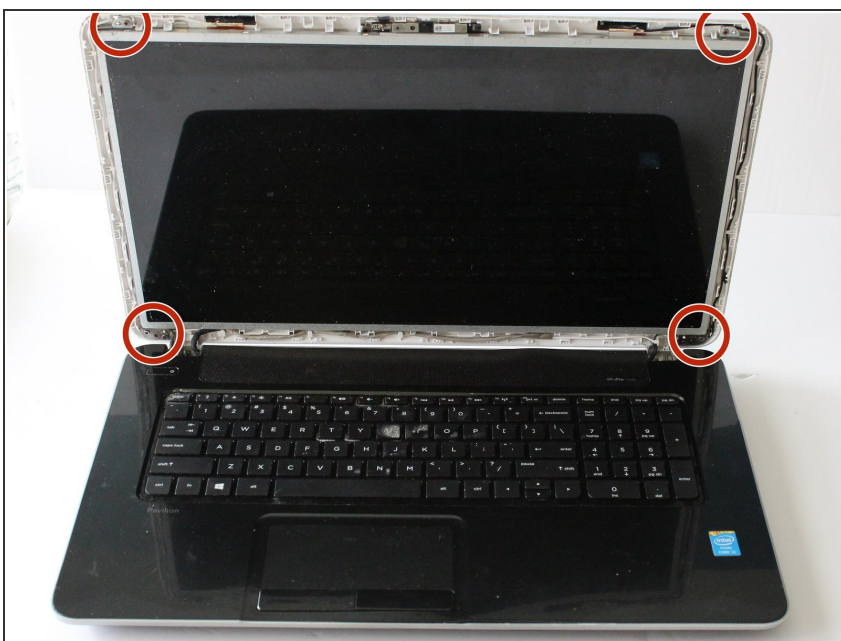
- Remove a 5.0 mm screw in the bottom left and right hand corner of the screen using a Phillips #0 screwdriver.

Step 3



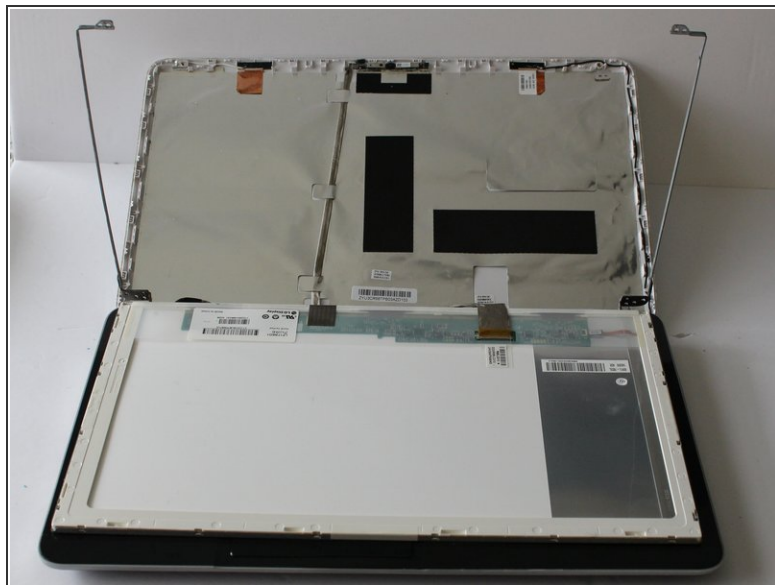
- Place a spudger or opening tool between the screen and the plastic layer.
- Separate the plastic layer covering the edges of the screen.
- This piece includes the silver covers for screen holder that rotates the screen.

Step 4



- Remove four 4.00 mm screws at top and bottom corners of laptop using a Phillips #0 screwdriver.
- ⓘ This will separate the back cover from the screen.
- ⚠ Be careful not to let the frame fall

Step 5

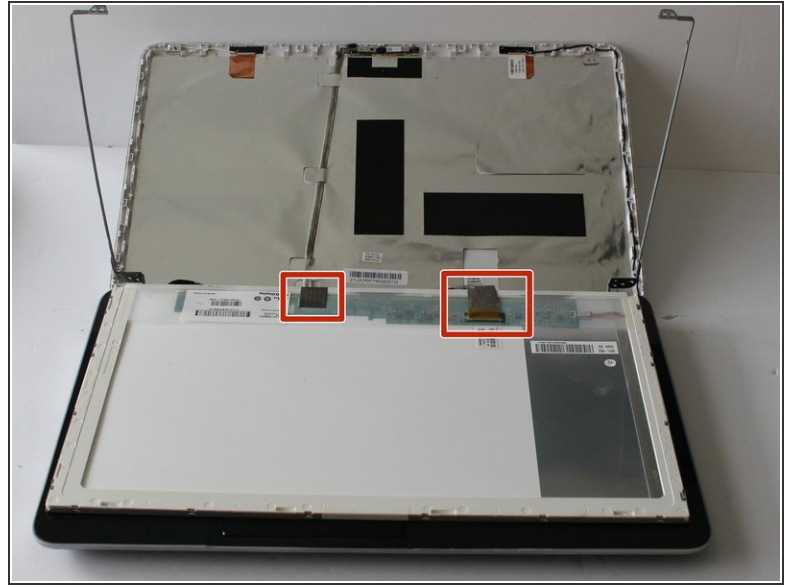


- Remove four 3.00 mm screws on side of frame to release the screen from the frame.


ⓘ There are two screws on the right side and two screws on the left side

⚠ This will release the screen from the frame. Be sure not to let it fall out because it could damage the motherboard attachments.

Step 6



- Remove the old screen.

 The screen is connected to the motherboard. Be careful to not destroy the tape connection or break the motherboard.

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