



HP Compaq nx7400 Sreen Frame/Hinge

This guide will walk through the steps to replacing the frame and hinge on a HP Compaq nx7400 laptop.

Written By: David Salerno



INTRODUCTION

This guide will walk through the steps to replacing the frame and hinge on a HP Compaq nx7400 laptop.

TOOLS:

- Phillips #0 Screwdriver (1)
- Flathead 3/32" or 2.5 mm Screwdriver (1)
- T8 Torx Screwdriver (1)

Step 1 — Screen Frame/Hinge



- Here you can see where the hinge broke.
- Remove the screw shown, and set it aside you will need it later for re assembly.
- This screw is normally hidden under the rubber pad above it.

Step 2



- Remove all the rubber pads around the screen using your finger nails or a knife if you are having trouble.
- once the pads are removed, use the torx screwdriver to remove the screws around the screen

Step 3



- Once the screws are all removed pry up the black frame and carefully pull it free
- Be careful not to snap any thing, you can use a screw driver with some gently pressure if you have having trouble.

Step 4



- Locate these 2 screws on the back and remove them.
- You can use either a flat head or a Torx bit. I found the flat head easier for these screws.

Step 5



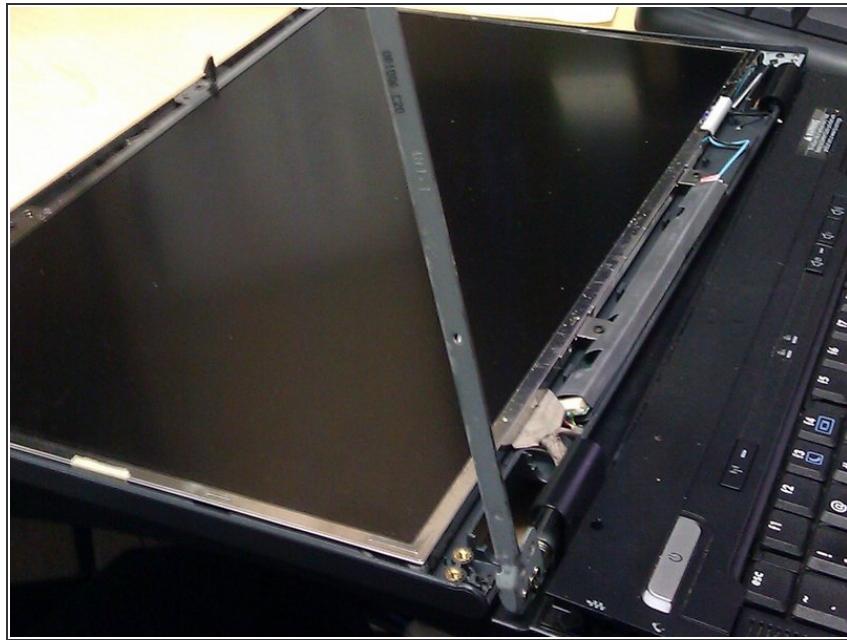
- Carefully pry up the panel with the power button to locate this screw. It is under the raised portion connecting the screen with the rest of the laptop.
- This was the hardest screw to remove because the panel is difficult to pull up. I pulled it up just enough to get my screw driver in there.
- The screw goes through the cable in the picture, make sure to keep it in there when you put the new hinge in.

Step 6



- Lift the screen from the top and remove the screws on the side.
- Now you can pull the old hinge assembly out.

Step 7



- Place the new hinge assembly in and replace all screws.

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