



Pantech CDM8975 Screen Replacement

This guide details the necessary methods in order to replace the screen of a Pantech CDM8975.

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INTRODUCTION

Warning: This replacement guide may require the use of a soldering iron unless your replacement screen has speakers, microphone, etc. already attached.

This guide will show you how to remove the screen from your phone and replace it with a new screen.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)

- [Tweezers](#) (1)

- [Spudger](#) (1)

a prying tool, looks like a plastic flat head screwdriver

- [Soldering Iron](#) (1)

- [Safety Glasses](#) (1)

- [Utility Scissors](#) (1)

PARTS:

- [LCD phone screen](#) (1)

Step 1 — Screen



- Open flip phone so that the screen and keyboard are facing you in order to access the screws.

Step 2



- Remove the four screws. (Four corners of the screen) Note: Make sure you have a safe spot to place the screws.

Step 3



- Once the screws are removed, use a spudger to separate the back shield from the top half of the phone.

 **Warning:** remove the battery prior to removing the screen

Step 4



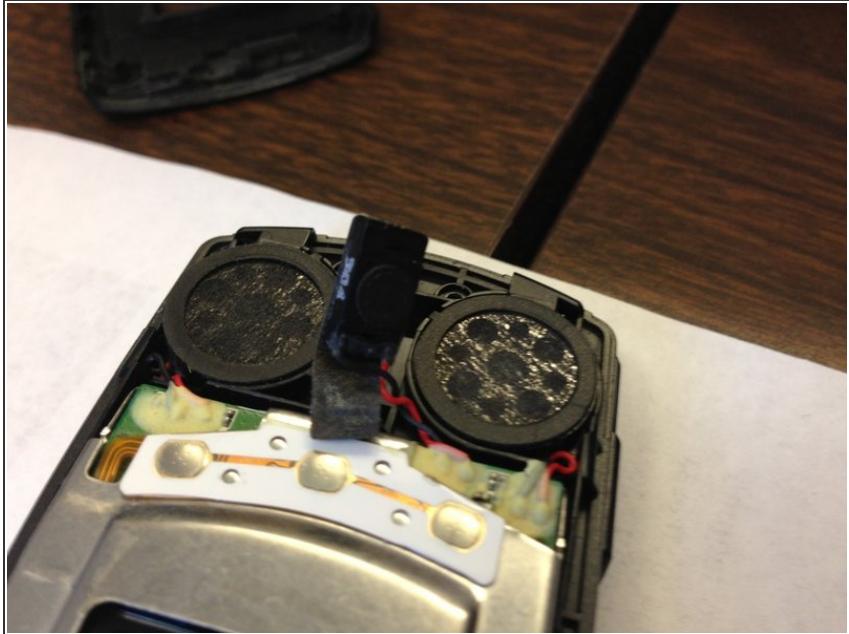
- Set the phone down with the exposed side facing up.

Step 5



- Near the hinge of the phone there is a green circuit board.
- On the underside of the board, there is an orange plastic connector that connects the battery to the screen.
- The LCD screen is the metal square with the black LCD screen in the middle. This should not be confused with the clear plastic protective screen on the front of the phone. The LCD screen is displayed here with a blue arrow.
- Pull the LCD screen out with your fingers and disconnect the circuit board from the orange plastic piece with the spudger.

Step 6



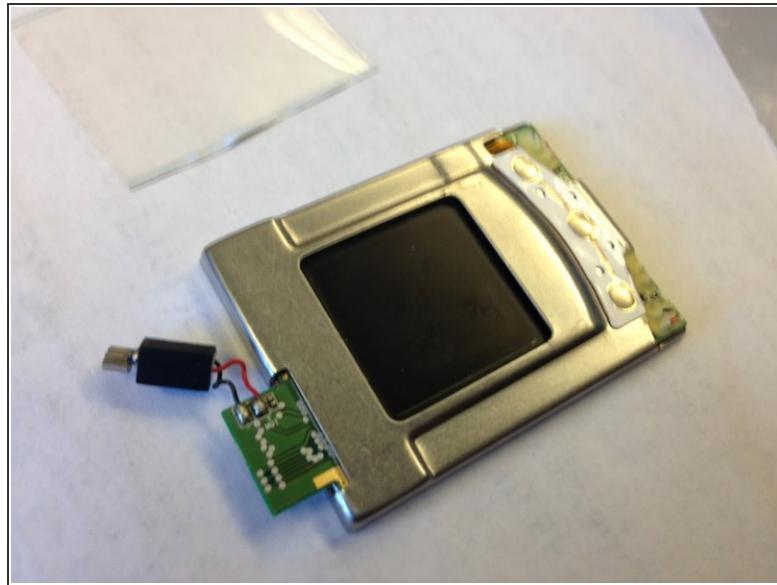
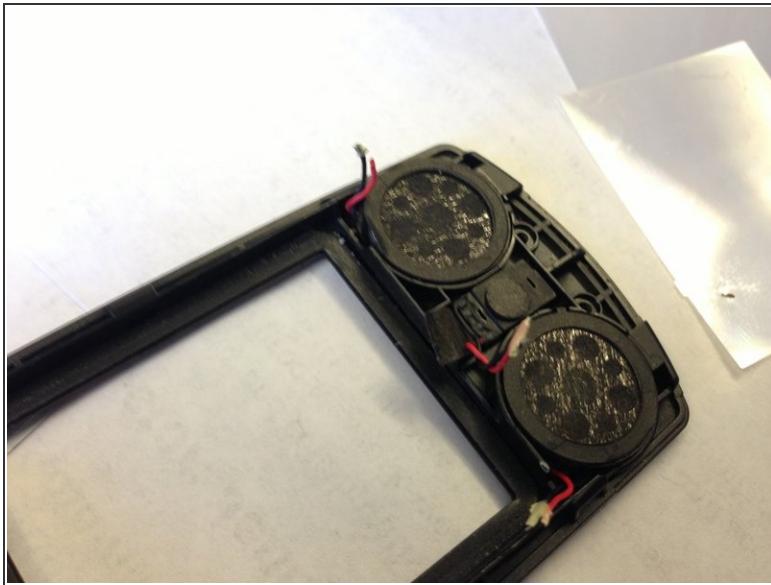
- Note: If your replacement LCD screen came with microphone, speakers, etc. attached by wires already, simply remove the existing LCD, microphone, etc. (since they are already attached) and you will not need to perform any of the cutting or soldering steps. You can simply insert the new screen and accessories, and close up the phone.
- Note: If your replacement LCD screen did not come with microphone, speakers, etc. attached, then continue the guide as written.
- Using scissors, disconnect the speaker from the phone.
- Note: all steps involving scissors and soldering are not displayed in this guide or have already been performed in the pictures. Your phone will look different from these pictures, since the cutting steps have not been performed. Follow the steps in the guide for true instructions - pictures are only to help illustrate locations of steps.

Step 7



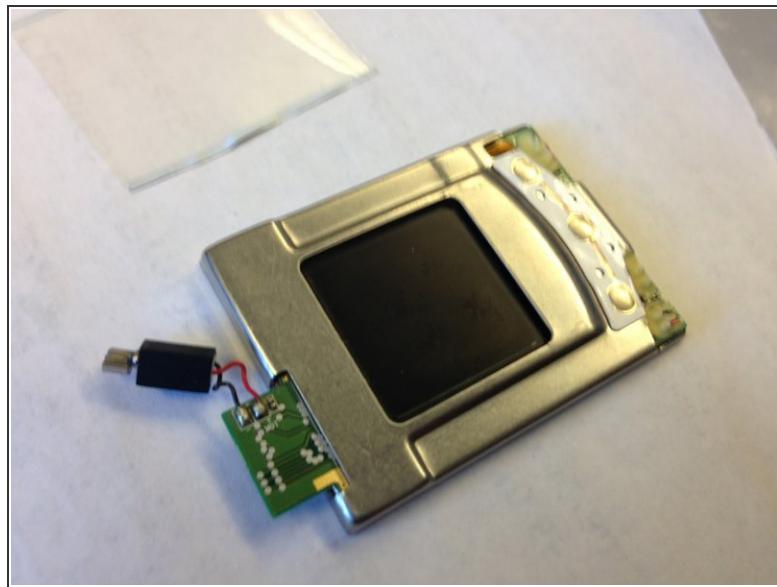
- Pull the wires from the screen which connect to the speaker carefully.
- Note: all steps involving scissors and soldering are not displayed in this guide or have already been performed in the pictures. Your phone will look different from these pictures, since the cutting steps have not been performed. Follow the steps in the guide for true instructions - pictures are only to help illustrate locations of steps.

Step 8



- Carefully remove the screen. Leave the wires from the speakers exposed (top of the phone).
- Note: all steps involving scissors and soldering are not displayed in this guide or have already been performed in the pictures. Your phone will look different from these pictures, since the cutting steps have not been performed. Follow the steps in the guide for true instructions - pictures are only to help illustrate locations of steps.

Step 9



- Make sure all of the wires are out of the way before inserting new screen.
- Note: all steps involving scissors and soldering are not displayed in this guide or have already been performed in the pictures. Your phone will look different from these pictures, since the cutting steps have not been performed. Follow the steps in the guide for true instructions - pictures are only to help illustrate locations of steps.

Step 10



- Put the new screen into the phone.
- Note: all steps involving scissors and soldering are not displayed in this guide or have already been performed in the pictures. Your phone will look different from these pictures, since the cutting steps have not been performed. Follow the steps in the guide for true instructions - pictures are only to help illustrate locations of steps.

Step 11



- Solder wires into screen if necessary.
- Note: all steps involving scissors and soldering are not displayed in this guide or have already been performed in the pictures. Your phone will look different from these pictures, since the cutting steps have not been performed. Follow the steps in the guide for true instructions - pictures are only to help illustrate locations of steps.

Step 12



- Re-attach the backing of the phone with the four screws.
- Your phone should now be operational (after reinserting the battery). If it is not, revisit the steps, and make sure everything was reassembled correctly.
- If your phone turns on and displays, you are finished!