

How to Fix E-Paper Tearing

This is a guide to fix the E-Paper tearing in Pebble 301BL devices. *this will void the warranty for the device*

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INTRODUCTION

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TOOLS:

- T5 Torx Screwdriver (1)
- Metal Spudger (1)

Step 1 — Device





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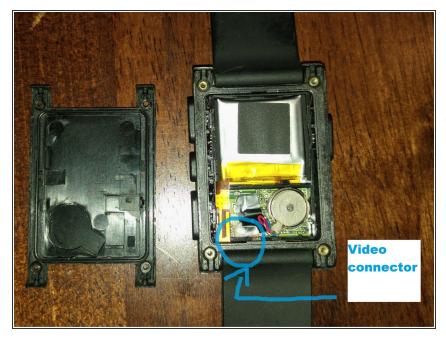
The Pebble Kickstarter Edition doesn't have screws, it is glued and therefore not repairable without permanent damage.

Step 2 — Remove screws



- Using a T5 Torx screwdriver, remove the 4 screws on the back.
- - i iFixit T5 Torx screwdriver

Step 3 — Video connector



- Locate the video connector near the bottom, right next to the device that vibrates when you get a notification.
- During normal use, this cable becomes loose and creates the tearing effect.
- in the next step, you will be shown a way to apply pressure to this and keep it constantly connected.

Step 4 — Apply pressure to Video Connector



- What worked for me is taking a little toilet tissue or paper towel and placing it over the video connector.
- One way to test that this will help is by holding a finger on it and cycling through the menus.
- Nothing inside the device will catch the paper on fire, so there is nothing to worry about.

Step 5 — Closing



- Once you have confirmed that the paper will apply the necessary pressure, you can then put the screws back in.
- If the case doesn't seem to close properly as it did before, do not keep on trying to tighten the screw down; you will strip the screw.
 - If the case doesn't close properly, you will need to open the device back up and remove a tiny bit of the paper until it does close, that way it will retain its water resistance.

Step 6 — Final result



 Here is an example of the final result. To reassemble your device, follow these instructions in reverse order.