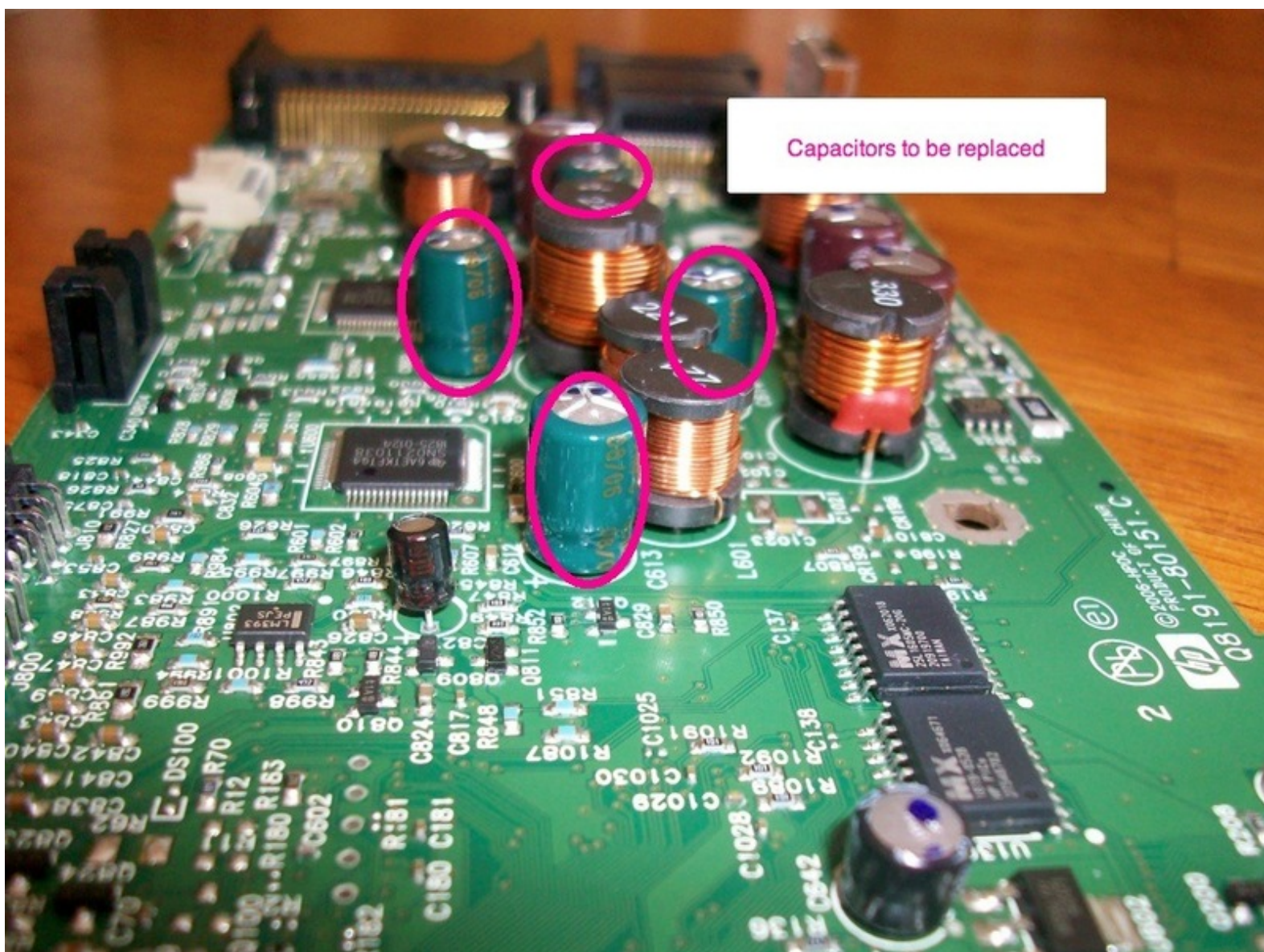




Repairing HP Photosmart C6180 that keeps rebooting

Here is a fix I found on the web for fixing a well known issue of HP C6180 printer that keeps rebooting every 20s or so at startup. The issue is due to 4 capacitors that need to be changes. The fix is issue and very cheap (less than 10\$). I did it on m

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INTRODUCTION

This is a cut and paste from a post by dodo105, available on the following web site :

<http://www.fixyourownprinter.com/forums/...>

I did this fix and it works fine ! This is a pure example of how manufacturers implement planned obsolescence in their products. Capacitors are widely used in order to make a device fail after a given amount of time, due to their limited lifetime.



TOOLS:

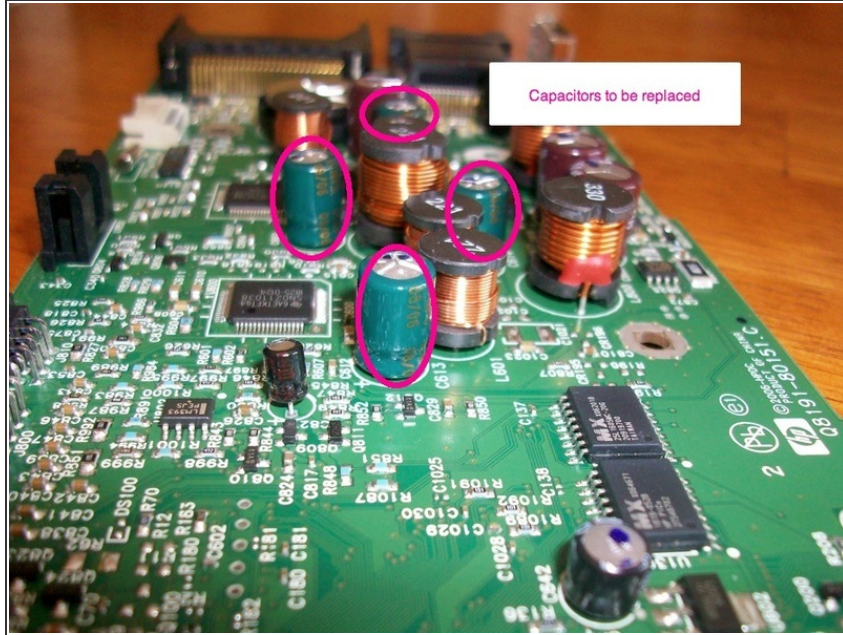
- [T9 Torx Screwdriver](#) (1)



PARTS:

- [3x 330uF 16V and 1x 680uF 10v rated to 105 degrees Celsius \(total about 60cents\).](#)
(1)

Step 1 — capacitor



ⓘ Before attempting this repair, try the [hard reset options found in this thread](#).

⚠ Exercise extreme care in dealing with the capacitors as they can store quite a bit of power. Be very careful not to touch the capacitor leads or any exposed solder joints.

⚠ It is recommended to construct a [capacitor discharge tool](#) and only use well-insulated tools.

- The 4 capacitors to change

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