



# How to fix blank HP Deskjet 3050A screen

Common problem of LCD screen going blank after start-up

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## INTRODUCTION

Problem: Screen is blank after start up splash screen. This seems to be a common fault with this printer and in my case was a relatively simple fix. You will need a T10 torx driver and some brute force. Basically there is a push fit ribbon cable that works itself loose on the main PCB. This has to be reinserted for the printer to work correctly.



### TOOLS:

- [T10 Torx Screwdriver](#) (1)
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## Step 1 — How to fix blank HP Deskjet 3050A screen



- Problem: Screen is blank after start up splash screen. This seems to be a common fault with this printer and in my case was a relatively simple fix. You will need a T10 torx driver and some brute force. Basically there is a push fit ribbon cable that works itself loose on the main PCB. This has to be reinserted for the printer to work correctly.

## Step 2



- Removal of the LCD unit: Remove the frame of the LCD unit. You can see the clips for the LCD unit below the push button array. Disengage these to remove the complete LCD unit. pull out the Ribbon cable from the rear of the LCD panel.



## Step 3



- Left cover removal: This unit is not designed to be serviced therefore some clips may break in this step. You will need to remove the darker upper plastic cover from the printer body.
- Work your way around the edge with a suitable tool to release the panel. In the picture you can see where I started and managed to break the first clip.

## Step 4



- Remove screws: Under the left panel there are 2 T10 torx screws. These have to be removed along with the 2 screws on the right hand side of the printer.
- Once the screws are removed you will be able to separate the body of the printer and gain access to the inner PCB's
- TIP: You can remove the scanner lid and trays to stop them flapping around during this operation.

## Step 5



- Inside: fully reinsert the ribbon cables (cause of the problem) making sure there is enough slack for when you put the top cover back on.
- Reassemble the unit in reverse order of these instructions. Make sure you don't tug on the LCD ribbon cable too much.

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