

Repairing Bosch Dishwasher (SHU5315UC-06) Won't Fill (drain motor keeps running)

Use this guide to fix a Bosch Dishwasher SHU5315UC-06 that won't fill due to draining or a frozen timer.

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INTRODUCTION

Common issue with wide range of Bosch dishwashers. May or may not be associated with water in the base. Symptoms: during or at the end of a cycle, the dishwasher will try to fill with water while the drain motor keeps running. Dishwasher may get stuck in this cycle, filling and draining at the same time for hours.



TOOLS:

- T6 Torx Screwdriver (1)
- Paper Towels or rag (1)

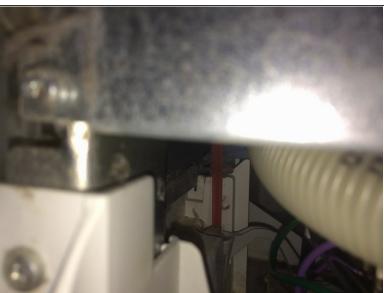
Step 1 — Repairing Bosch Dishwasher (SHU5315UC-06) Won't Fill (drain motor keeps running)



- Remove the two Torx or Phillips screws to release the lower access panel and set it aside.
- If there is water in the base, remove as much as you can with a rag (as pictured).
- It is normal to see a small amount of water in there but if there is a large amount, this may be what is causing the float to remain up and you may have a different issue.

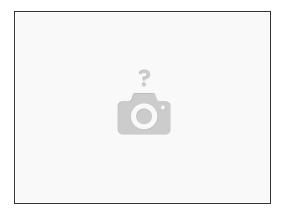
Step 2





- Use a screwdriver to lift the float switch activator (red stick). It has tabs which makes the task easy (although they are difficult to see in the picture).
- Be careful not to shortcut the wires of the inlet valve with your screwdriver (it might be wise to turn
 off the electricity before this procedure).

Step 3



- Turn your dishwasher back on.
- This may not fix it permanently, but the same procedure will work again and again.
- If someone a permanent fix please share! I suspect a defective float switch (Bosch part #165256) but thee fact that my DW works for a couple of cycle before the issue coming back makes me a little skeptical.
- On this dishwasher you should check on the right side for a leaking wash motor pump assembly

To reassemble your device, simply put the panel back in place.