•Q: **Sovol SV07: My nozzle drove into the bed.**

•Q: **Sovol SV07: X or Y hammered against their end points**.

•A: There's nothing the Additions can cause that. In the SV07's firmware 1.0.11 I've seen that myself, and there where reports in the SV07's Facebook group, independent of using the Printer Additions. My guess is that the firmware swaps the axis, so Y becomes Z and the like, which could explain why it ignores the probe sensor / endstop-motor-sensing. Personally I have never seen this in firmwares 1.0.17 and 1.0.8-07P, so I think something got fixed / improved.

On MCU errors, **shutdown the printer completely**. First shutdown the "Host" (which is the Klipper board), then turn off the power switch to **reset the MCU** too. Wait 10 seconds, then turn it on again.
And if you don't have the latest firmware, update it!

•Q: **Error "Unknown pin chip name 'multi_pin'" when I activate the Part Fan Module.**

•A: Follow the Setup Guide to paste the [include...] text line to the correct place in the printer.cfg file.

•Q: **My SV06 / SV07 crashes**.

•Q: **I get an "internal error on saving variables"**.

•A: Don't use a "%" character in your gcode-files. There might be other problematic characters in addition.

•Q: **I get an error "bed_mesh: Unknown profile [default]"**.

•A: That is a bug in the firmware. You can ignore this message, or create a bed mesh named "default" to make the firmware happy.

•Q: **The SV07 auxiliary part fan does not run, why?**

•A: By default the auxiliary fan is off. Please use the Macro-Buttons to chose the fan's mode (Dynamic / Permanent / Off).

•A: On older firmwares make also sure you have enabled the SV07 part fan module to get the fan going at all.

Support

Thank you!
Christian 🙂