



Clean the printer

This section describes how to properly clean the printer under the following conditions:

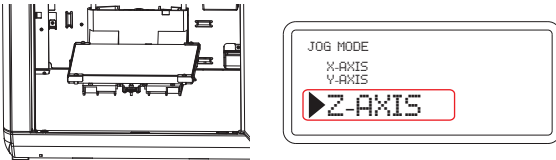
A. Fail to calibrate or printed object is polluted by different color filament



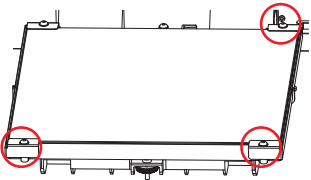
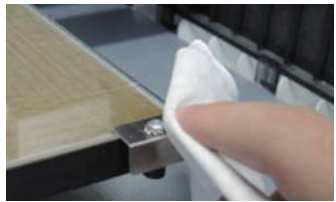
I. Printer calibration failed constantly



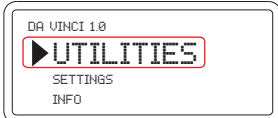
II. Printed object is polluted by different color filament



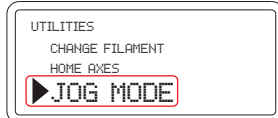
1 Make sure the heated bed has been moved to the appropriate location, or use JOG MODE feature to adjust Z-AXIS.

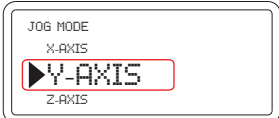
2 Clean up the measurement points.



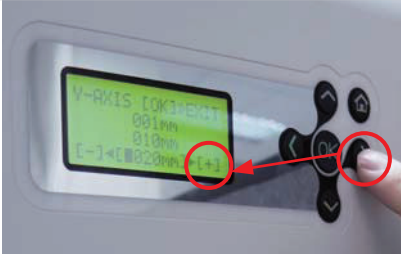
3 Choose "UTILITIES", and press "OK".

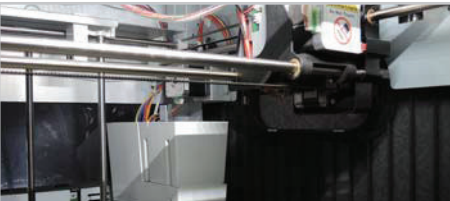


4 Choose "JOG MODE", and press "OK".

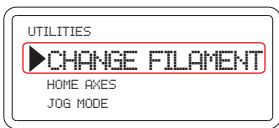


5 Select "Y-AXIS", and choose "+" to move the extruder to the appropriate location.

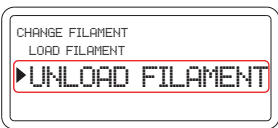




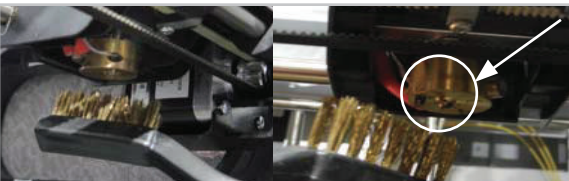
Make sure the extruder has been moved away from the top of drip box.



6 Choose "CHANGE FILAMENT".




7 Choose "UNLOAD FILAMENT", and Press "OK" when this function is selected, the extruder will be heated. Clean the printer when the extruder is in high temperature will lead to better performance.



8 Clean the surface of the print head using the cooper brush.

B. Clean the heated bed after printing finish

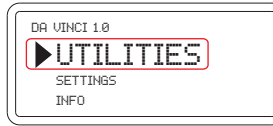


- 1** After printing is completed, power off the printer. Once the da Vinci has cooled use a damp cloth to clean the heated bed.
- 2** Clean the heated bed helically with a damp cloth.
- 3** After cleaning is completed, wipe again with a dry cloth to ensure the heated bed is completely dry.

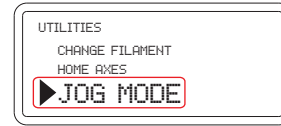
C. Empty the drip box



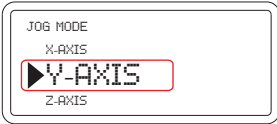
When drip box is full, use "JOG MODE", and choose "Y-AXIS" to move the extruder to the appropriate location.



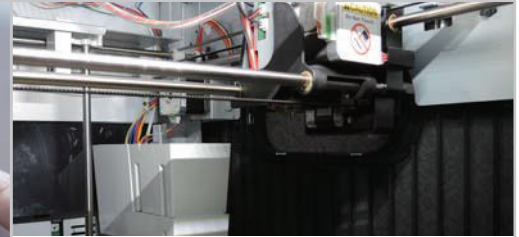
1 Choose "UTILITIES", and press "OK".



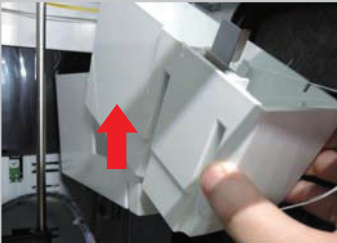
2 Choose "JOG MODE", and press "OK".



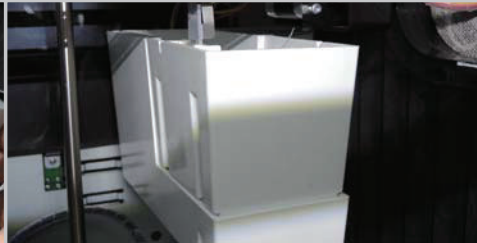
3 Select "Y-AXIS", and choose "+" to move the extruder to the appropriate location.



Make sure the extruder has been moved away from the top of drip box.



4 Take out the drip box and empty the box.



5 When the box is empty, reinstall the drip box and reboot the printer.