

FDM printer= 1st start up after Marlin firmware upload

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- Connect with laptop/pronterface or Octoprint
- Go to terminal and issue M502 command then M500 (to initialise firmware)
- With print head in centre position issue M119 command (all should read open)
- Press and hold X endstop while issue M119 command (should read X triggered)
- Repeat for Y endstop
- In octoprint or pronter face move X + by 10 mm to confirm stepper turning in right direction
- In octoprint or pronter face move Y + by 10 mm to confirm stepper turning in right direction
- In octoprint or pronter face move Z + by 10 mm to confirm stepper turning in right direction
- Press X home (G28 X) and confirm homes correctly
- Press Y home (G28 Y) and confirm homes correctly
- Press Z home (G28 Z) and confirm homes correctly
- If all above good then issue G29 command to probe the bed