Manuals+ — User Manuals Simplified.

MYNT3D Professional Printing 3D Pen with OLED Display User Guide

Contents

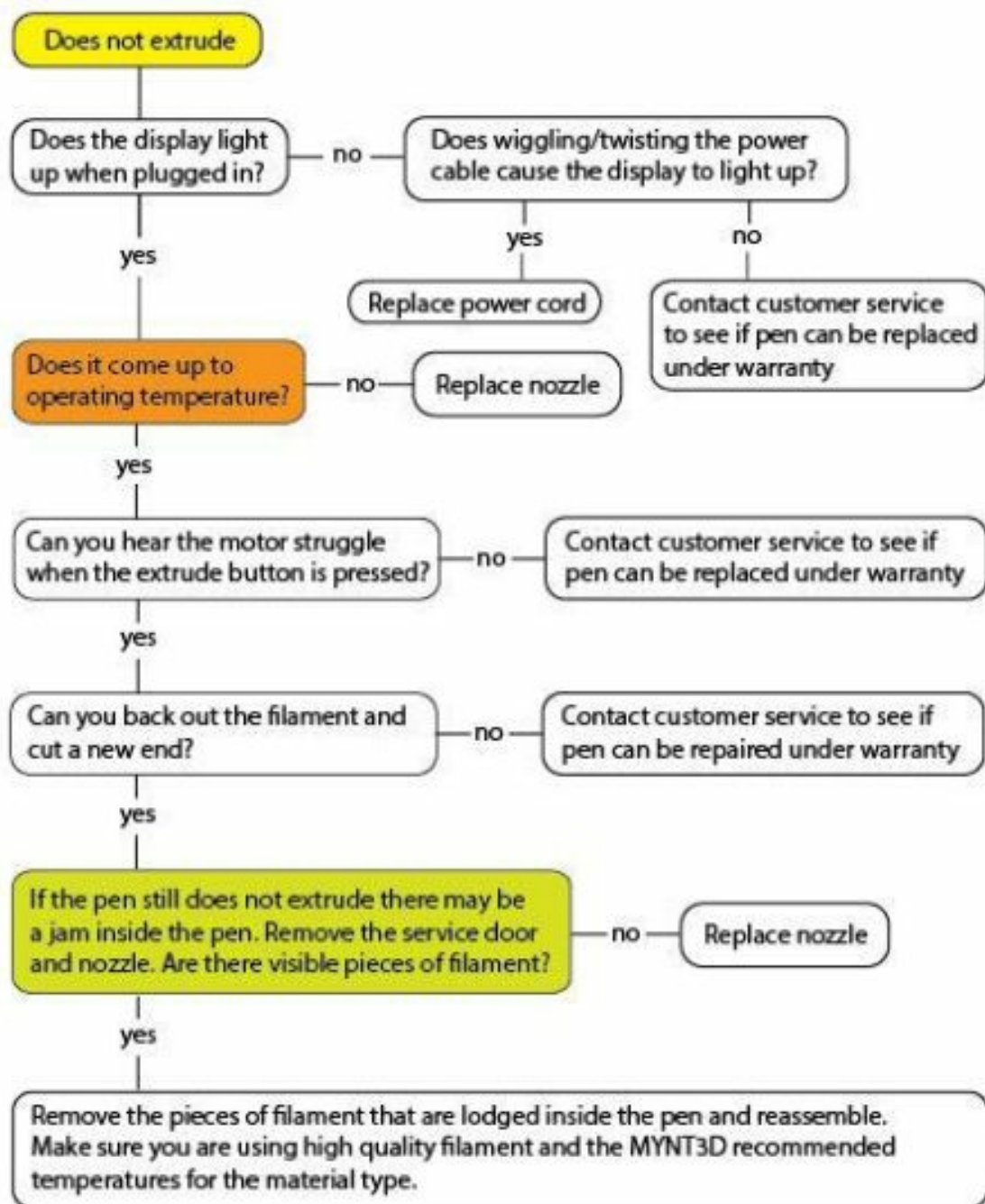**MYNT3D Professional Printing 3D Pen with OLED Display User Guide**

Troubleshooting:

My pen won't heat up.

- Make sure you are pressing the feed button to begin heating.
- Make sure the power cable is connected securely and the display is on.
- If the display does not turn on, try an alternate AC to USB adapter if available.
- If heating mode begins but current temperature does not rise, replace the nozzle.

My pen heats up, but filament does not extrude.

- Try setting the speed control to fast.
- Make sure the feed gear has engaged the filament and it is loading into the pen.
- If filament gets to the nozzle and then the motor struggles or slows down, STOP and unload the filament.
- Try cutting a fresh end on the filament.
- If none of these suggestions help, you can try opening the service door and removing the nozzle to inspect for blockages.

Does not extrude

Does the display light up when plugged in? — no — **Does wiggling/twisting the power cable cause the display to light up?**

yes

Under "Does wiggling/twisting...":
- yes → **Replace power cord**
- no → **Contact customer service to see if pen can be replaced under warranty**

Does it come up to operating temperature? — no — **Replace nozzle**

yes

Can you hear the motor struggle when the extrude button is pressed? — no — **Contact customer service to see if pen can be replaced under warranty**

yes

Can you back out the filament and cut a new end? — no — **Contact customer service to see if pen can be repaired under warranty**

yes

If the pen still does not extrude there may be a jam inside the pen. Remove the service door and nozzle. Are there visible pieces of filament? — no — **Replace nozzle**

yes

Remove the pieces of filament that are lodged inside the pen and reassemble. Make sure you are using high quality filament and the MYNT3D recommended temperatures for the material type.

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Troubleshooting

My power isn't heating up

- Make sure you are pressing the **feel** button to begin heating.
- Make sure the power cable is connected securely and the display is on.
- If the display does not turn on, try an alternate AC to USB adapter if available.
- If heating units begins but current temperature does not rise, replace the nozzle.

My gun heats up, but filament does not extrude.

- Try setting the speed control to fast.
- Make sure the feed gear has engaged the filament and it is feeding into the pen.
- If filament gets to the nozzle and then the motor struggles or slows down, **STOP** and unload the filament.
- Try cutting a fresh end on the filament.
- If none of these suggestions help, you can try opening the service door and removing the nozzle to inspect for blockages.

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Professional Printing 3D Pen with OLED Display, Professional Printing, 3D Pen with OLED Display, OLED Display

References

- **User Manual**