

Service Bulletin

Affected product: LulzBot TAZ 5 Serials KT-PR0036NA-11500 and higher
LulzBot Mini Serials KT-PR0035NA-1100 and higher
Single & Dual Extruder Tool Heads v2

Effective date: February 23, 2016

Service issue: Some extruder idlers may crack and eventually fail.

Indication:

During the assembly process a sealed 608 bearing loaded onto an 8mm shaft is pressed into the 3D printed extruder idler. Some extruder idlers may be stressed during this process and may develop fine cracks that eventually lead to failure of the idler.



Corrective Action:

If your hinged idler is intact:

3D print a backup extruder idler now utilizing ABS plastic. Load the following GCODE file into Cura, or use your Graphical LCD controller to print it from the SD Card. To save the following files, click or copy the file links into a browser window.

- LulzBot TAZ 5 3D Printer: [extruder_idler_v1.4c.gcode](#)
- LulzBot Mini: [extruder_idler_v1.4c.gcode](#)
- 3D Model (ABS, Layer height: 0.25mm, Infill density: 75%): [extruder_idler_v1.4c.stl](#)

If your extruder idler is cracked:

Contact the Support Team by sending an email to Support@LulzBot.com with the following information:

- Shipping and Contact information
- Order number and serial number for 3D printer or tool head purchase

A replacement extruder idler will be sent at no cost to you. We apologize for any inconvenience this may have caused and appreciate your business.