P series maintenance schedule

For the Bambu Lab P1S, P1P and P2S. Every interval on this sheet comes from Bambu Lab's own maintenance pages.

SERIES: A P X H

The schedule FIND YOUR COLUMN

Task	P1 series P1S, P1P	P2S
Nozzle wiper Free of filament debris, its PTFE side undamaged and lying flat.	**Before every print** replace it once it is damaged or deformed	–
Part cooling fans Clear built-up dust or debris from the blades and around them.	**Weekly**	–
Chamber camera lens Particles from printing settle on the lens and blur the live view.	**When blurred** weekly when you print ABS	**Every 6 months**
X axis P1: carbon rods, IPA or ethanol on a microfiber cloth, never oil or grease. P2S: wipe the shafts with IPA, then a thin film of oil.	**Check monthly** clean after every 5 kg of ABS/ASA or when ribbing appears, not more often	**By print time** see the table below; Y shafts at the same time
Z axis and Y/Z rods Clean and grease the Z lead screws; give the steel rods a thin film of oil.	**Every 3 months** Y/Z rods: check monthly, oil against rust	**By print time** see the table below
Extruder gear Clean the filament dust off the yellow gear.	**When dust shows**	–
Filament cutter blade Check the blade; replace it when it is dull.	**Every 3 to 5 spools** PLA, PETG, ABS, PC; after 1 to 2 spools of PA-CF or PA-GF	**Every 8 to 12 spools** 4 to 10 with abrasives such as PA-CF or PPA-CF
Linear bearings Bambu greases the Y/Z bearings at the factory.	**When noisy** abnormal ball noise: a little grease, slide back and forth	–
Belts Re-tension a belt when the calibration reports it as loose; replace a belt with obvious wear.	**When the printer warns**	**When the printer warns** wipe dirty belts during the X-axis cleaning

– = no interval for this model on the Bambu pages we cite. After axis work, run the full calibration from the printer screen.

Every P series printer SAME FOR EVERY MODEL

Hotend
When worn

Replace it when the tip is worn or damaged, or extrusion stays inconsistent after cleaning and calibration. Carbon fiber, glass fiber and particle-filled filaments need a hardened steel nozzle.

Nozzle buildup
When buildup shows

Wipe the tip with Bambu's Hotend Cleaning Sponge, used wet. Bambu says the sponge works with the nozzles of all its printers.

Textured PEI plate
When adhesion drops

Wash it with warm water and dish soap; Bambu prefers this to IPA alone, which can spread finger oils. Clean only a cool plate.

AMS PTFE tubes AMS
Every 2 months

Replace them every 2 months, monthly with abrasive filaments. Monthly, or as soon as wear shows, with carbon fiber or glow-in-the-dark filaments.

AMS wear parts AMS
When worn

Feeding funnel, active support shaft, desiccant. Bambu sets no fixed interval. Replace a badly worn funnel or a damaged support shaft.

P2S: axes by print time

Bambu ties the axis care of the P2S to how much you print, not to a fixed calendar. Z: clean the three lead screws and the shafts, grease the screws, oil the shafts, run the bed up and down.

Average print time per day	X and Y axes: clean and oil	Z axis: deep maintenance
5 hours or more	**Every month**	**Every 3 months**
1 to 5 hours	**Every 2 months**	**Every 4 months**
Under 1 hour	**Every 3 months**	**Every 5 months**

Sources BAMBU LAB WIKI, VERSION WE CITE

wiki.bambulab.com/en/p1/maintenance/p1p-maintenance 2026-07-16
wiki.bambulab.com/en/p1/maintenance/extruder-cleaning-guide
wiki.bambulab.com/en/general/carbon-rods-clearance 2025-05-19
wiki.bambulab.com/en/p2s/maintenance/period-maintenance 2026-07-28
wiki.bambulab.com/en/ams/maintenance/basic-maintenance 2026-03-20
wiki.bambulab.com/en/filament-acc/acc/pei-plate-clean-guide
wiki.bambulab.com/en/general/nozzle-cleaning-sponge

How to do each job, step by step: bambuhub.net/guides/routine-maintenance

Independent resource for Bambu Lab owners, not affiliated with Bambu Lab. Intervals from the Bambu Lab Wiki pages listed above, as cited in our routine maintenance guide (updated October 11, 2026) and our planner at bambuhub.net/tools/maintenance. Bambu updates these pages: if your printer or Bambu's wiki says something else, follow Bambu.

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Status: Independent

Guide updated: October 11, 2026

Scan for the guide