

Lid latch replacement for Bambu X and P series AMS



Stelzer

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Summary

Lost one of the latches. Scanned the remaining and CAD it.

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[bambulabx1ams](#) [ams](#) [bambulabs](#)

2 Walls

Wall generator: Arachne

12% cross hatch infill

0.1mm layer height

Print speed 20mm/s outer wall, 60mm/s inner wall.

Print orientation like in the picture.

I used Bambulab ABS black filament. But it could be anything.

27.07.2024

Use the latest Version number

Added fuzzy skin with V9. Also removed support. Fuzzy skin 0.15mm for booth options.


Use a textured PEI plate for the fuzzy skin print.

28.07.2024

Made a geometric change for more strength.

Model files


 **Print files** 4 files

 **ams-latch-mk2-v13.stl**

ams-latch-mk2-v13.step

ams-latch-mk2-v9.step

ams-latch-mk2-v8.step

 **OrcaSlicer Project** 3 files

ams-latch-mk2-v13.3mf

ams-latch-mk2-v9.3mf

ams-latch-mk2-v8.3mf

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