



Sherpa Micro Romz Remix



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Summary

A remix of the Sherpa Micro to allow the idler arm to be in open position

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[romz](#)

All credit to Annex Engineering for their awesome Sherpa Micro Extruder
https://github.com/Annex-Engineering/Sherpa_Micro-Extruder

Lock stl credit to SIVIS
<https://www.printables.com/model/282299-sailfin-extruderremix/files>

I remix 2 different types. This mod is to enable the idler arm to be in open position for easy loading and unloading of filament.

Model A - Made a holder for the lock on the Housing Core. Printing will require support just for the lock holder

Model B - You will need to print the Housing Core Model B and Housing front Model B. This model doesn't require support when printing

Both models require the Lock and Idler Arm. The Idler Arm dimple have been removed to allow the lock to easily slide and hold the open position.

This remix is based on



GitHub - Annex-Engineering/Sherpa_Micro-Extruder: a more compact version of sherpa mini

Model files



sherpa-micro-romz-mod-idler-arm.stl



sherpa-micro-romz-mod-lock.stl



sherpa-micro-romz-mod-model-a-housing-core.stl



sherpa-micro-romz-mod-model-b-housing-core.stl



sherpa-micro-romz-mod-model-b-housing-front.stl

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