

Samsung Veggie Right Rail Replacement

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Summary

Replacement plastic rail for vegetable drawer in Samsung fridge. Model RF4287HARS



19.33 hrs



1 pcs



0.20 mm



0.40 mm



PET



261 g



Prusa
MK3/S/S+

[Household](#) > [Kitchen](#)

Tags: [samsung](#) [rail](#) [drawer](#) [right](#) [veggie](#)

Tired of broken plastic refrigerator parts? I am!!! Plastic rail in fridge has broken twice and I'm tired of paying \$75-150 for a replacement part. What happened to the good ol'days when a fridge had metal parts and lasted the lifetime of the appliance. I've had to buy many parts for this fridge, and I will not do it anymore.

Here is a copy of the rail made with Fusion 360 out of PTEG, printed on my MK3s. Purple was the color I had on hand. Part functions great and has been holding strong for a long time with no issues.

It is the veggie rail right assembly for the Samsung RF4287HARS. A mirror image of the part can be used for the left side rail assembly. Only need to remove the while from the original part and snap it into the new printed part.

Part is larger than the print area, so I split it into 2 pieces with dove tail attachment. Part is extremely solid. Parts fit snugly together. They can be glued, but not necessary.

Model files



veggie-rail-assembly-r-v10-part-1.stl

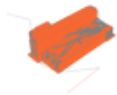


veggie-rail-assembly-r-v7-first-print.stl






veggie-rail-assembly-r-v11-part-2.stl

Print files



veggie-rail-assembly-r-v10_02mm_petg_mk3s_19h20m.gcode

 PET  0.40 mm  0.20 mm  19.33 hrs  261 g  Prusa MK3/S/S+

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