



Garage Door - Motor Rail Fixer



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Summary

Fix-in-place solution for garage door motor rails, preventing harsh vibrations and strong movements

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The piece wraps over a standard garage door motor rail, fixing it in place against the roof. This helps a lot preventing violent shakes, vibrations, and the mechanism failing. To be used with motors/systems as the following one:

<https://www.youtube.com/watch?v=REF7UK4shcc>



Print Settings

Even though the print is to be used in a "moving" scenario, the requirements are quite relaxed. Mine is printed with PLA, and should suffice **unless your garage is exposed to very high temperatures**

- Layer height: 0.2mm
- Infill: 100% (everything is a wall, infill doesn't do anything here)
- Supports/adhesion: none

Model files



railway-position-fixer.fcstd



railway-position-fixer-body.stl

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