

3D MODEL ONLY

# Lego 12V Train Motor (x550a) Wheel Anti-slip Rubbers

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## Summary

The old rubber often wears or tears so I made a 3D printable one to print from TPU or other flexible material.

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Tags: [wheel](#) [rubber](#) [lego](#) [rail](#) [train](#) [12v](#) [restoration](#)

I have an old set of Lego trains with a 12V train motor.

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S=722-2#T=S&O={%22iconly%22:0}](https://www.bricklink.com/v2/catalog/catalogitem.page?S=722-2#T=S&O={%22iconly%22:0})

There was rubber rings on the wheels to make good contact and friction but it is not a surprise that after 50 years the rubber rings broke. So I measured and designed new wheel rubbers that can be printed with flexible material and with them you can restore your old Lego train engine!

I attached some photos about the disassembly and cleaning just for fun.

Print with TPU, the softer the better.

## Feedback is important!

I spend countless hours perfecting and testing my designs and I would love to hear your feedback too. If you like my designs I appreciate a like or a comment. Please post a photo if you print this.

## Donations

I am open to any kind of donation if you want to support me :)

<https://paypal.me/andrasbognar>

## Model files



train-wheel-rubber-v1.stl



train-wheel-rubber-v1.f3d

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