



# Playcar - a comfy RC Car



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## Summary

An RC car minimal to build & fun to use!

[Hobby & Makers](#) > [RC & Robotics](#)

Tags: [rc](#) [remote](#) [raspberrypi](#)

RC car builds are not very approachable due to expensive components, hard-to-use batteries, soldering & coding required.

I have built Playcar to challenge that tradition. Powered by AA batteries, controlled by a Raspberry Pi Zero 2W, remote controlled using your phone & no soldering involved.

Easy to build & fun to use!

Full guide at: <https://comfyspace.tech/build/playcar/>

Print the parts as follow:

**Wheel anchor.stl**

Quantity: 4

**Left Motor Mount.stl**

Quantity: 1

**Motor Cover.stl**

Quantity: 2

**Wheel track.stl**

Quantity: 44

**Wheel enclosure.stl**

Quantity: 2

**Body - Lid.stl**

Quantity: 1

**Body - Top Grate.stl**

Quantity: 1

**Body - Front Grate.stl**

Quantity: 1

**Wheel - Body Mount.stl**

Quantity: 2

**Right Motor Mount.stl**

Quantity: 1

**Slave Wheel.stl**

Quantity: 4

**Wheels - Drive.stl**

Quantity: 4

**This remix is based on****Rover Tracks v2**

by nahueltaibo

# Model files



**body-bottom.stl**

Quantity: 1

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**wheel-anchor.stl**

Quantity: 4

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**left-motor-mount.stl**

Quantity: 1

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**motor-cover.stl**

Quantity: 2

---



**wheel-track.stl**

Quantity: 44

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**wheel-enclosure.stl**

Quantity: 2

---



**body-lid.stl**

Quantity: 1

---



**body-top-grate.stl**

Quantity: 1

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**body-front-grate.stl**

Quantity: 1

---



### wheel-body-mount.stl

📄 Quantity: 2

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### right-motor-mount.stl

📄 Quantity: 1

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### slave-wheel.stl

📄 Quantity: 4

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### wheels-drive.stl

📄 Quantity: 4

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