

3D MODEL ONLY



v1 model of magnetic suspension



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Summary

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This 3D model is perhaps the worst and most unfinished model I have ever published.

It is only for editing = make the whole thing again. I got the idea while watching F&F6. The moment Paul Walker said about magnetic dampers, I was thinking about a 3d printed version for RC cars.

Unfortunately: 1. I didn't have time to complete it; 2. not springy enough even for a light RC car; 3. about two days after printing I lost half so...

In short, I have plans for bigger and stronger ones, but I probably won't publish them. I'll leave the usage up to you, I'm just publishing an idea. Maybe I recommend not downloading my model, there is a lot of filing with it and the like.

So I'm just going to tell you a few main things about the model: 2.5x8mm magnet, !PUT THEM TO REPELLE!, but maybe I don't need to tell you that.

So why am I publishing this "model"? Until now, I have missed all competitions, or had a suitable model only after it was over. Now I have a good model (which, of course, doesn't even have third place). As I say, I'm posting an idea, and if someone makes a good quality, strong magnetic shock absorber for a traxxas car, I'll download it right away.

Sory, without picture. You have a 3D.

Model files



prototype_magnetic_suspension.stl

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