



### Introduction to the Lawnmower Powered Wooden Go-Kart

This set of plans will show you how to make a wooden go-kart, and to power it with a small lawnmower engine. The build of this kart will be very straight forward using commonly available DIY tools. This go-kart uses the same construction as the Basic Wooden Go-Kart at "[www.kartbuilding.net/Wooden\\_Go-Kart\\_Plans](http://www.kartbuilding.net/Wooden_Go-Kart_Plans)" with some changes to the rear axle, and the addition of a lawnmower engine at the rear. If this is your first time building a go-kart, try making that kart first, and then afterwards, adapt it to suit these plans.

While it is possible to make this go-kart without the use of a Welder (Arc Welder, TIG Welder, MIG), 3 components in this design are Welded. There will be alternative procedures listed, however they will require considerable more work. It would be possible to take these 3 components to an Engineering Works (Foundry / Metalwork Company) and get them to weld these parts for €10.

These kart plans are not for building the ultimate or best go-kart. These plans use a very simple and crude design to allow someone build a kart and to drive it with an engine. The plans focus more on engineering specifics and how to build various parts of the kart.

Safety is a very important issue. The author recommends that adult supervision is present at all times when testing and driving the kart. While there are details for adding brakes, the design of this kart is very crude and dangerous, and could cause serious harm to a person. The author of these plans is not responsible for anything that may happen to a person building or driving this kart.

If you have any specific question, feel free to email [kartbuilding@gmail.com](mailto:kartbuilding@gmail.com)

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