

Dog Wheelcart Ramp, Version 2, photos only

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Since my wheelcart ramp version 1 was actually my agility A-frame and I have a puppy to train now, I wanted to reclaim it for that use. And, version 1 blocked my stairs and was a pain to mow around. This version is made out of Schedule 40 1" PVC, ½" plywood, and replaced my very narrow permanent dog ramp that used to run along this side of the deck.

This is for a 34" high deck, and is 16' long, about the right gradient you'd need for a wheelcart dog. I haven't included materials needed in this version as it can be very dependant on your individual setup, but you can see what's needed from the photos.

NOTE: This ramp is NOT adequate to support a human!



Top platform, may or may not be needed depending on one's specific setup. My ramp goes off the side of my deck and had to be built around the framework of a metal carport (aka agility equipment storage shed), so I needed a top platform. Left photo, note the lattice at the top of the deck is temporary to prevent dogs from going onto ramp during construction. Right, view from deck top.



Above, **building framework** of actual ramp section by section. I propped up the plywood on top of various things to figure out heights of PVC “upright legs” at various intervals. Right photo shows first plywood ramp section put on, I later added another upright leg at the end of it to support the top of the plywood section not yet put on. I didn’t glue any of the bottom support together until the whole bottom was finished and correctly fitting.

Right, whole bottom framework finished, and you can see the additional upright leg for the bottom plywood section that wasn't in the previous photos. On the right of the photo is the top part of my version 1 dog ramp on my deck stairs (without astroturf). Version 2 is covered by the carport shed roof, no shoveling snow off this version!!



Right, most of PVC framework for sides now installed. For now I'm not going to glue them. The end of the ramp rests on blocks, not on the ground, to help prevent rotting (it rains here a lot).



Right, fencing ziptied on to framework. Zips will eventually degrade from UV damage so occasionally have to be checked and replaced.



Right, almost finished. Still needs astroturf (or similar) put on the ramp for traction. Eventually 1x2's will be installed along the bottom inside of the fencing to prevent dog cart wheels from slipping between the ramp and the fencing. Now I have my deck stairs back!

