

GIRL SCOUT GOLD AWARD PROJECT - ONE HANDED KAYAKING 2021



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* Please view the video for a more detailed instruction *

INTRODUCTION

I was a camper here at Camp Grove Point, but I was not able to participate in any water sports, despite my love of kayaking. This was due to the camp not having any kayaking equipment for physically challenged campers. For my Gold Project, I ordered an adaptive kayaking system, and taught people how to use it. I am making a video showing physically challenged campers, and the camp counselors how to use the kayak. In addition, I also provided the boathouse with written instructions on how to use the kayak system.

COMPONENTS

Adaptive Kayak (x1)

Gorilla Glue (x1 bottle)

Gorilla Tape (x1 roll)

Paddle (x1)

Paddle Pivot Base (x1)

Pontoons (x2)

ASSEMBLY

Step #1 – Take the kayak system out of the bottom of the rack.

Step #2 – Take one pontoon out of the kayak and screw it onto the back of the kayak.

Step #3 – Do the same with the other pontoon.

Step #4 – Determine which wrist adaptations are needed for the paddler and take the others off of the paddle and store in the boathouse.

Step # 5 – Take the hand wrist adaptation off of the wrist adaptation that is on the kayak, and put it on your wrist, tightening it as needed.

SAFETY

Tip #1 – The pontoons provide stability, so the kayak does not tip over into the water.

Tip #2 – When getting in / out of the kayak, always squat down and get in / out of the kayak.

Tip #3 – Always travel with another person, a group of three or more is preferred.

DO NOT TRAVEL ALONE!

DISASSEMBLY

Step #1 – Get out of the kayak and drag it up on shore.

Step #2 – Gently tip the kayak over and leave it on the ground face down for around 5 seconds to get the water out of it.

Step #3 – Gently flip the kayak so that it is face up again and soak up the remaining water in the kayak with a sponge.

Step #4 – Open the compartment at the front of the boat to check for any water; if there is any water in there, wipe it up with the sponge.

Step #5 – Open the compartment at the back of the boat and check for any water. If any water is there, wipe it with the sponge.

Step #6 – Unscrew one of the pontoons and take it off, then do the same thing with the other pontoon.

Step #7 – Put both pontoons into the base of the kayak, near where the foot pedals are, putting one pontoon on each side.

Step #8 – Detach the paddle pivot system from the paddle pivot base, and put the paddle on the grass near the kayak.

Step #9 – Put the base of the paddle pivot system loosely in the base of the kayak.

Step #10 – Pick up the paddle and place one hand wrist adaptation into each of the wrist adaptations on the paddle pivot system on the paddle.

Step #11 – Move the kayak into the boathouse, while carrying the paddle in your hand.

STORAGE

Step #1 – Put the kayak against the wall under the shelf that is on the left-hand side when you first walk into the boathouse.

Step #2 – Keep both pontoons on the inside of the kayak where the foot pedals are.

Step #3 – Keep the base of the paddle pivot system loosely in the kayak.

Step #4 – Keep the wrist and hand adaptations on the paddle.

Step #5 – Place the paddle on top of the kayak.

ACKNOWLEDGEMENTS

Thank you to to the following people who helped me with my Girl Scout Gold Award Project:

Jim Riley of Team River Runner

Kevin and Mike Carr of Creating Ability

Troop 280 – Pamela Richardson, Brenda Bilous, EJ Hunt

Troop 1081 – Mary Jo Bock, Sarah Bock, Jennifer Beyer, Amanda Beyer,
Bridgette Zack

Jess Herr

Carol White

Tristan Williams

Xander White