

KAYAK ANCHOR TROLLEY SYSTEM





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SAFETY FIRST

Anchoring, if not done properly, is potentially dangerous. If you have never anchored a kayak before we recommend practising in calm or sheltered shallow waters before progressing onto more challenging conditions. If you have a mate, practice together so you can assist each other is if required. You can also reach out to experienced kayakers for more advice.

CONTENTS



- 3. 8 x M4 Nut
- 4. 1 x Plastic H / Horn Cleat
- 2 x M6x46 Screws
- 6. 9m 3mm rope
- 7. 2 x Metal Roller / Stainless Steel Anchor Pulleys with Nylon Sheave
- 8. Triangle Plastic Anchor Tether
- 9. 2 x M6 Nu



TOOLS

You will need the following tools:

- 1. Drill with an 8.5mm or 9mm drill bit
- 2. Phillips head screwdriver
- 3. Clear silicon or another marine grade sealant
- 4. Scissors
- 5. Lighter/flame
- 6. Marker pen

Optional - pop rivet gun with 4mm and 6mm rivets to replace M4 and M6 screws and nuts

INSTALLATION

- 1. Position a pad eye (1) in a vertical position roughly 12-18 inches from the stern of the kayak, above the waterline
- 2. Make a mark through the two pad eye holes
- 3. Drill through your marked points
- 4. Thread one of the metal rollers through the pad eye so that the pulley is facing towards the centre of your kayak Figure 1
- 5. Secure the pad eye and pulley with the M4x20 screws (2) and M4 nuts (3). Seal the fixing points with sealant **Figure 1**. If available, you can use pop rivets to avoid having to reach inside the kayak and seal the fixings
- 6. Repeat steps 1-5 on the bow of the kayak, making sure that the second roller is also facing the centre of the boat.



7. Install the remaining pad eyes along the length of your hull using the method in steps 1-5. These will act as a guide for your anchor line and stop it from creeping up over the gulley of your yak - **Figure 2**



8. Next install your Horn Cleat - the Plastic H in the Kayak Anchor Trolley Kit. Again, use the cleat as a guide to mark your holes before drilling. Place the cleat around the centre of your kayak, in a position where you will comfortably be able to reach it from your seat. Use the same method as for the pad eyes to install the Plastic H / Horn Cleat - Figure 3



Figure 3

9. Thread your rope as shown in Figures 1, 2 and 3. Thread the rope up through the pulley at the bow of the kayak, through the first guide pad eye, around the Horn Cleat, through the second guide and finally down through the second pulley. You will then be left with two loose ends

- 10. Take the Triangle Plastic Anchor Tether (8) and connect it to both loose ends. Use a fisherman's knot to secure the rope snugly against the hull **Figure 4**
- 11. You can now attach your anchor line to the third corner of the Triangle Plastic Anchor Tether **Figure 4**



Congratulations! You have installed your Kayak Anchor Trolley System! The final result should look like this on the side of your kayak.



Your installed kayak anchor trolley system should look like this.

HOW DO I USE A KAYAK ANCHOR TROLLEY SYSTEM?

Now that your kayak anchor trolley system is installed, using it is super simple. Ensuring that all attachment points are secure, slide the anchor tether along the trolley to the desired anchoring point. Drop your anchor and adjust the trolley to find your ideal position.

As conditions change you can continue to adjust your trolley to face different directions without the need to pull up and reset your anchor.



THANK YOU

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