



KAYAKING FOR EVERY BODY

GAMUT

OVERVIEW

To see a video of the installation of the Hinged Mount, go to:
<https://www.youtube.com/watch?v=FAqAPGUUwfg>

The Gamut universal paddle holder works with our Hinged Mount. We recommend you install the mount on dry land. You may need an assistant for the fitting portion of the installation. Use of a waterproof sealant, suited for kayaks, during installation is optional, but you'll need to purchase it separately.

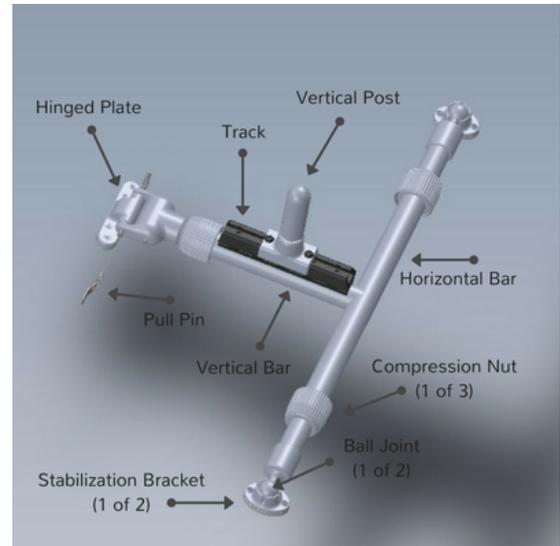
Tools Needed:

- Drill and bits (#29)
- Pen
- Phillips head and flat head screwdrivers
- Pliers or adjustable wrench
- Measuring tape, allen wrench (optional)

Parts Included:

- 8 1-inch 8-32 flat heads screws for hinge and stabilization brackets
- 8 nylon insert nuts for hinge and stabilization brackets
- 6 gasket options (2 for hinged plate, 4 for side brackets)
- 4 1/2-inch 10-32 Phillips screws for track
- Hinged mount with track, pull pin
- Versa system (paddles, connector, clevis)
- Gamut "spaceship" piece, 2 RotoGrips and hardware packet with 2 sets of bolts and 8 spacers

INSTALLATION INSTRUCTIONS



If you've received the Gamut system and discover it does not fit your kayak, please contact us within 30 days for a refund (minus shipping and handling). DO NOT attempt to attach the mount, and keep all other components packed and in their original condition.



STEP ONE: CHECK THE FIT

Before you do any drilling, place the t-shaped Hinged Mount on your kayak. Check for the following:

Is there a place for the hinge to be placed on the front coaming and still allow the vertical bar to hinge downward toward the paddler in a roughly 90 degree position? If not, try using one of the gaskets to adjust the positioning of the hinge.



Holding the hinged plate in place with your hand, adjust the compression nut to extend the vertical bar and/or the horizontal bars to their logical attachment positions on the coaming. Is there a spot to attach the brackets on the side coaming?



STEP TWO: ATTACH THE HINGED PLATE

Remove the hinged plate from the mount by pulling the pin and separating the plate from the rest of the mount. Place the plate in the proper spot on the front coaming and mark your drill holes with a pen. **IMPORTANT:** Be sure to get as close to a true straight/perpendicular placement as possible so that the entire mount will be in its proper alignment when in place.

Determine if you need/want to use one of the included hinge gaskets. Their use is optional, but in some cases they will fill small gaps between the hinged plate and the coaming. If you need to use the wedge gasket in the other direction, you can drill holes directly through the gasket to align them with the inner holes of the hinged plate.

Drill the four holes. Use the screws (with or without the gasket and/or with or without a sealant) to secure the hinged plate. Loosely tighten the nylon nuts. You may need to use the pliers to hold the nuts in place while you use a screwdriver to tighten them.

STEP THREE: FIT AND ATTACH STABILIZATION BRACKETS

For this step, you may want to have an assistant on hand. Start by actually sitting inside the kayak. Re-insert the pull pin into the hinged plate and mount and loosen the vertical compression nut by twisting it to the right to adjust the length of vertical bar relative to your body and the front of the coaming.

Before re-tightening the vertical compression nut, loosen the two horizontal compression nuts and pull the ball joints (which are attached to the inner tubes of the horizontal bar) to rest on the coaming on each side of your cockpit. At this moment, you may want to put your clevis post and Gamut paddle holder onto the mount to see whether the distance feels right for your arms. Keep in mind, you can adjust the track setting on the mount to make adjustments of up to five inches.



STEP THREE: CONTINUED

NOTE: This is where patience and proper fit becomes crucial. Once you have “about” the right distance from the front of the coaming, find a position on the side coamings where you can attach the stabilization brackets. There may be some curvature on the coaming and/or the brackets may overhang the edges a bit, but as long as there is sufficient space to attach them, you’ll be okay. Have your assistant hold the brackets in place and press the ball joints into each of them. **NOTE:** Make sure the open side of the brackets are facing inward. Check to see whether all three attachment locations (front coaming and two side coamings) are flush and well-positioned. If there is a gap or the mount leans slightly to one side, keep adjusting the placement of the stabilization brackets and/or the compression nuts until you feel satisfied of a good fit. Tighten all three compression nuts once you’ve achieved the ideal position. Have your assistant continue to hold the stabilization brackets while you mark the drill holes for each. They may be at odd angles, and that’s okay.

Before you drill, put the ball joints in the brackets one more time to make sure the drill marks align with the brackets. Once you feel confident, use the correct sized drill bit and drill the four holes (two on each side). If there is a gap between the brackets and the coaming you can use one of the sets of gaskets to compensate.

Use the screws (with or without the gasket and/or with or without a sealant) to secure the brackets. Loosely tighten the nylon nuts. You may need to use the pliers to hold the nuts in place while you use a screwdriver to tighten them.

FINAL FITTING: Go back and tighten all eight screws and bolts and double check that the fit is still good. You should be able to easily lift the Hinged Mount out of the brackets.

STEP FOUR: ASSEMBLE & ATTACH THE GAMUT

To assemble the Gamut, attach the two RotoGrips using either set of bolts that are included, from the bottom. If your paddle has a cuff or other hindrance in the middle whereby it touches the "spaceship" piece, you can use the black spacers between the RotoGrips and the top of the spaceship to create additional room. Otherwise, simply use the shorter bolts without the spacers.

Now, click the middle pin of the spaceship into the v-shaped area of the clevis post, and slide the clevis post onto the vertical post of the Hinged Mount.

Use a Philllips head screwdriver to loosen or tight the track on the mount and move it to the position that is ideal for your body.

Grab your paddle and give it a spin!