



LIGHTNING
KAYAKS

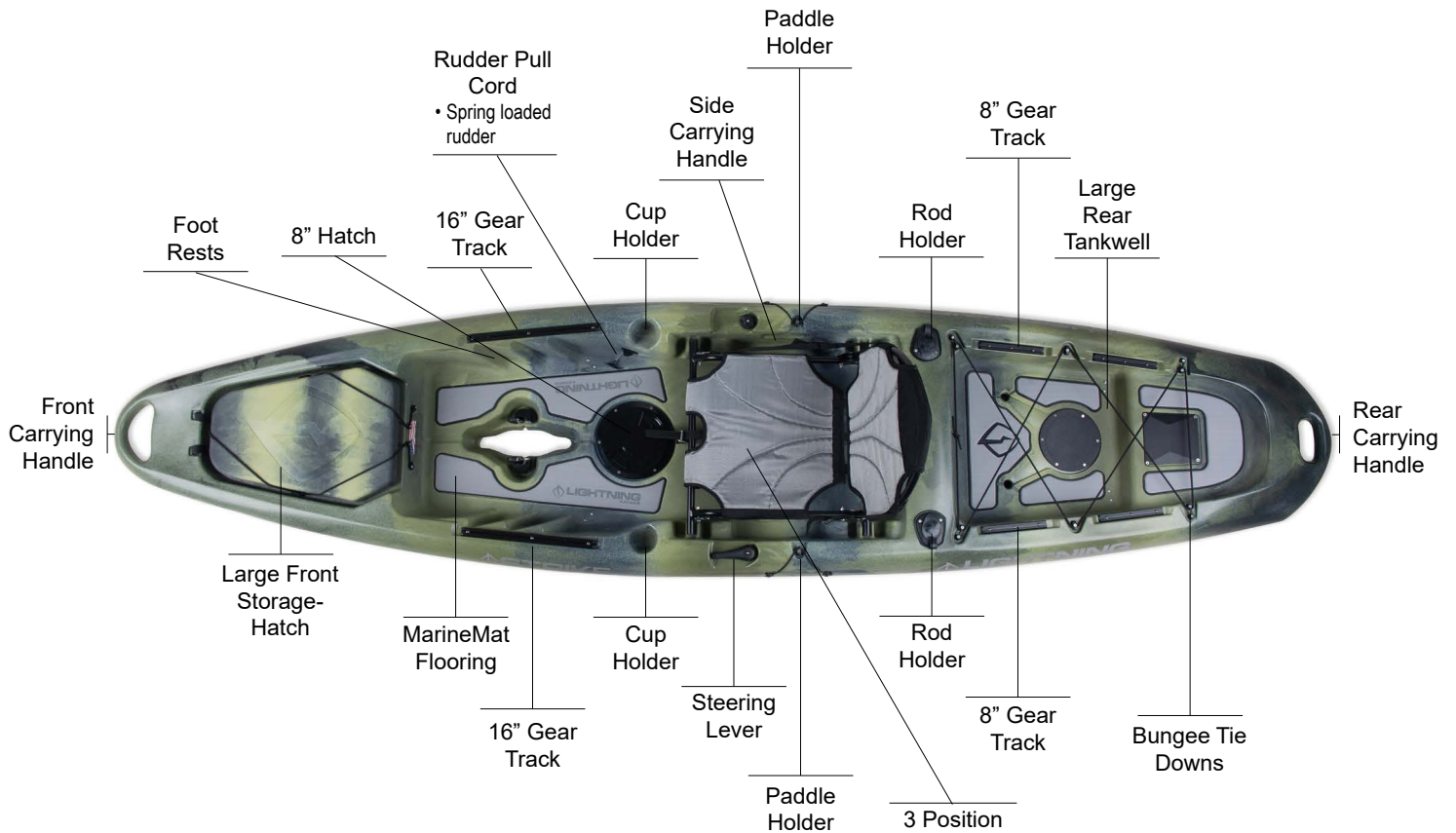
Our team has over 150 years of combined paddlesports experience and have been witness to many new technologies. The invention of the pedal drive has changed the game for paddlesports and vastly expanded its accessibility. Now there's no need to perfect your paddling form to efficiently glide across the water. At Lightning Kayaks, we are dedicated to bringing kayaks to the market that are feature rich, Made in the USA, and reasonably priced. Thank you for your purchase!

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LIGHTNING KAYAKS



STRIKE HD

Hull Weight – 82lbs Length – 12' 6"
Fully Rigged – 94lbs Width – 34"
Capacity – 400lbs

12' 6"
LENGTH



82lbs
FITTED WEIGHT

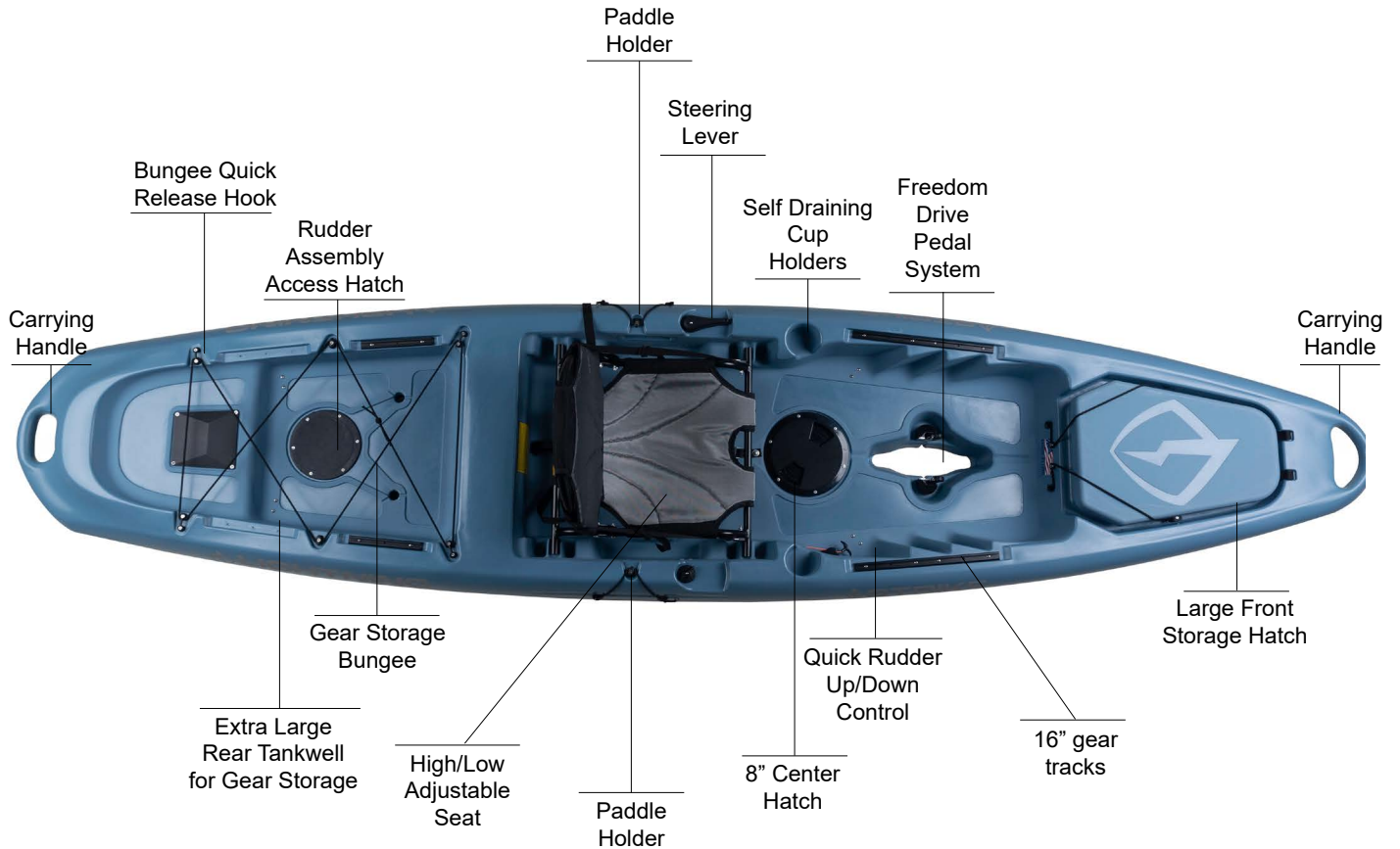
94lbs
FULLY RIGGED

415lbs
CAPACITY

34"
WIDTH



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FREEDOM



HANDS-FREE MOVEMENT

USES STRONGEST MUSCLE GROUP

NO EXPERIENCE REQUIRED

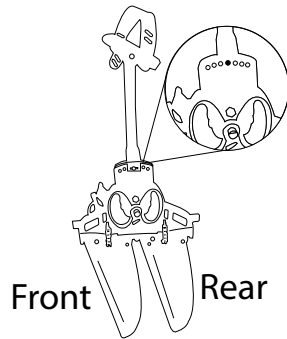
NO FORM REQUIRED

DURABLE & EFFICIENT

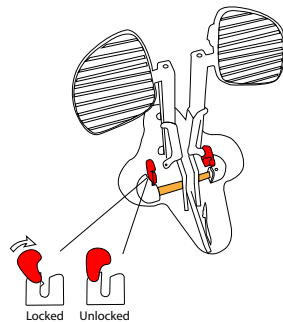
CORROSION RESISTANT

INSTALLING THE FREEDOM DRIVE

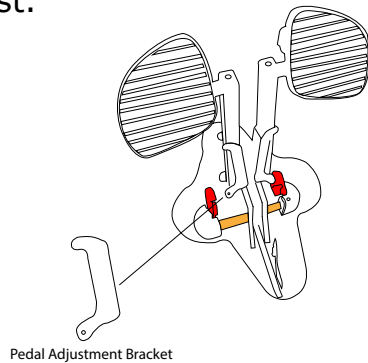
- Make sure the pedal posts are seated in the middle adjustment position while inserting into the hull.



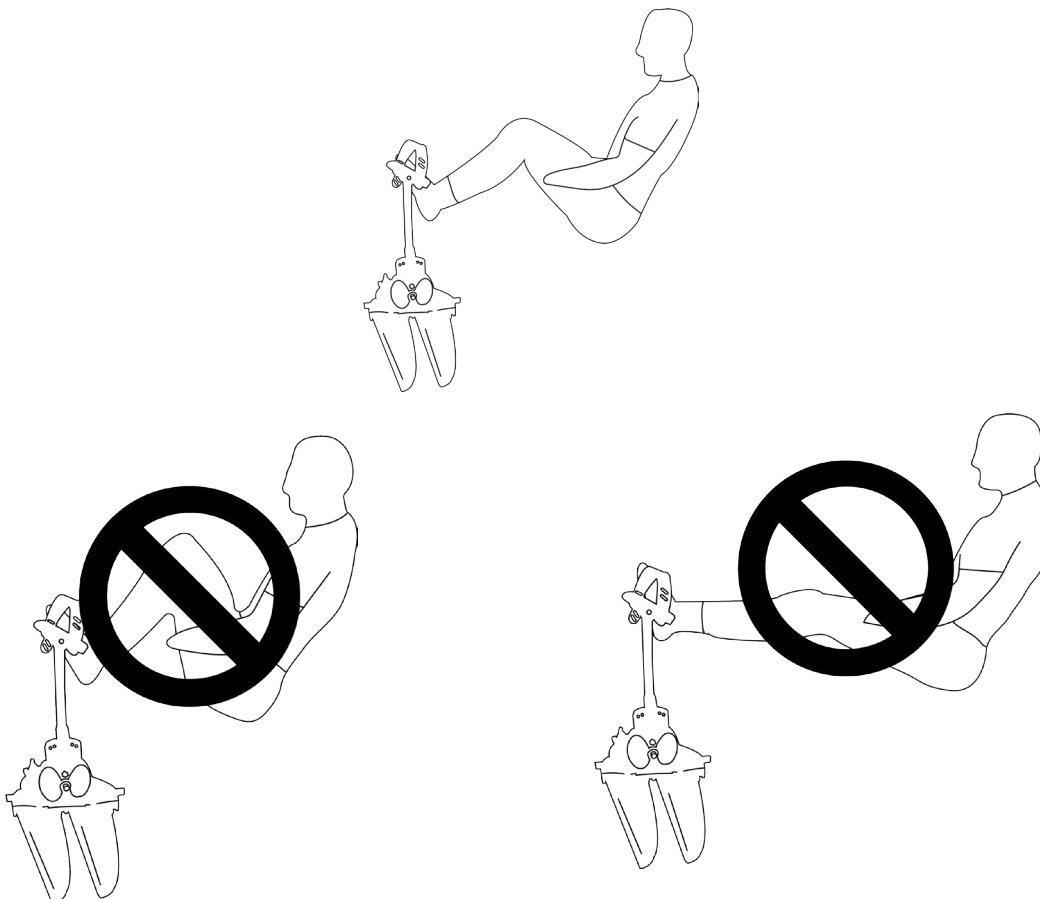
- Lower the Freedom Drive into opening of the hull near your footbraces. Use the alignment pin on each side to push the drive into the locks. The Drive lock will cover the alignment pin if done correctly.



- To adjust the Freedom Drive for different height users: Squeeze the pedal adjustment bracket located on the pedal post. While squeezing bracket, move the pedal post to a more comfortable position. Remember that your legs should not fully extend as this can cause your knees to lock. Make sure the metal pin has correctly seated in the adjustment hole for each pedal post.

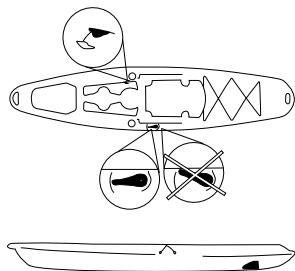


- To find the correct pedal position for the Freedom Drive, always start with the pedal posts in the 4th position when installing the drive. When you have the seat where you want it, put your feet on both pedals and the fins straight down, your knees should be comfortably bent. If your knees are over extended (straight) or too close to your chest (over stretched), try another pedal position until your knees are comfortably bent.

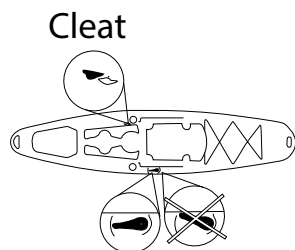


RUDDER OPERATION

- Always make sure the rudder is in the stored position when beaching or transporting your kayak.



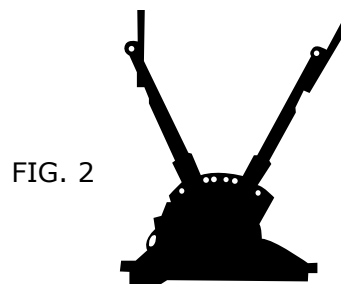
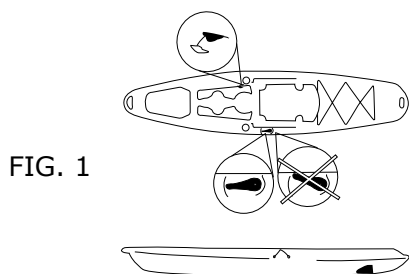
- The rudder is spring loaded and will raise up if you run into a log or obstruction and will return to its downward position once past the obstruction.
- To lift the rudder, always have the steering lever in the forward position. This ensures the rudder is centered and ready to be raised. The rudder WILL NOT raise properly.
- Pull the rudder pull cord forward until you hear the rudder retract. While still holding the pull cord fully extended, place the cord in the rudder cleat to secure the rudder.
- Always ensure you are in 18-24" of water before lowering the rudder. To lower the rudder, grab the T handle rudder pull cord and pull down from the cleat, the T handle will nest next to the kayak once lowered.



BEACHING YOU KAYAK

When you're ready to beach or entering shallow water, please follow these steps.

- Make sure the steering lever is in the forward centered position. Pull the rudder cord forward and cleat to raise the rudder (Figure 1). Push one pedal all the way forward to raise the fins up under the kayak (Figure 2).

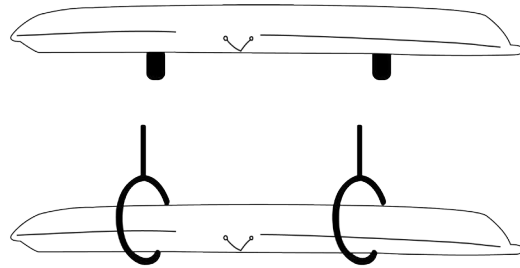


KAYAK STORAGE

Storing your kayak correctly will ensure a longer product life. In this section we will go through correct and incorrect methods of storing your kayak.

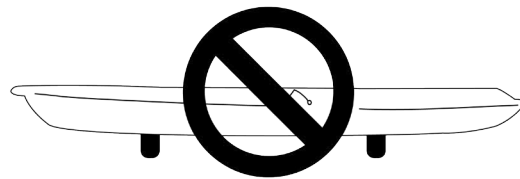
Correct

Storing your kayak upside down on crossbars or hanging from wide strapping are two acceptable ways to keep your kayak stored.

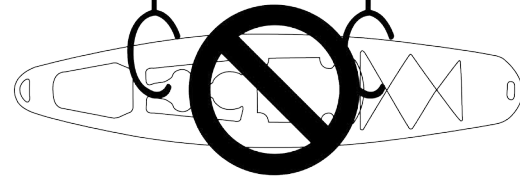


Incorrect

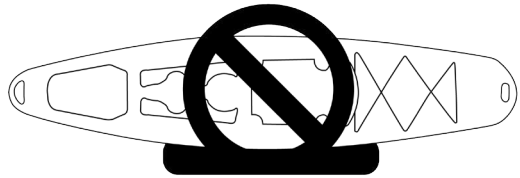
Storing your boat on its hull or deck side up on cross bars can dent the bottom of your kayak.



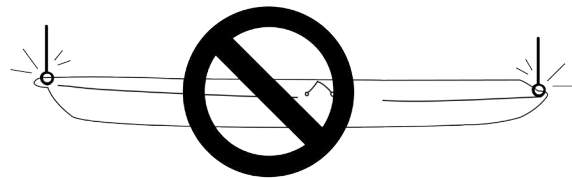
Storing your boat on its side over a long period of time can flatten or dent the sides of your kayak.



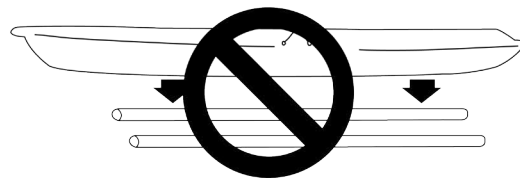
Hanging your kayak by the scuppers can distort the scupper holes and weaken your kayak.



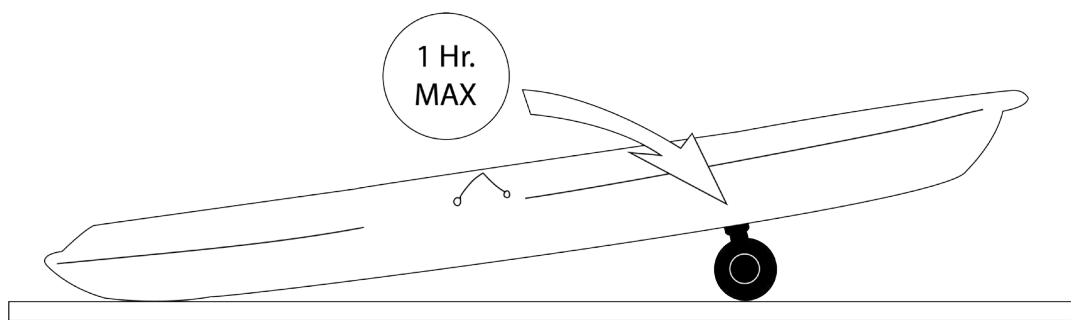
Do not hang the kayak by handles or pad eye deck fittings. These are not designed to handle the long-term load of a kayak and will fail.



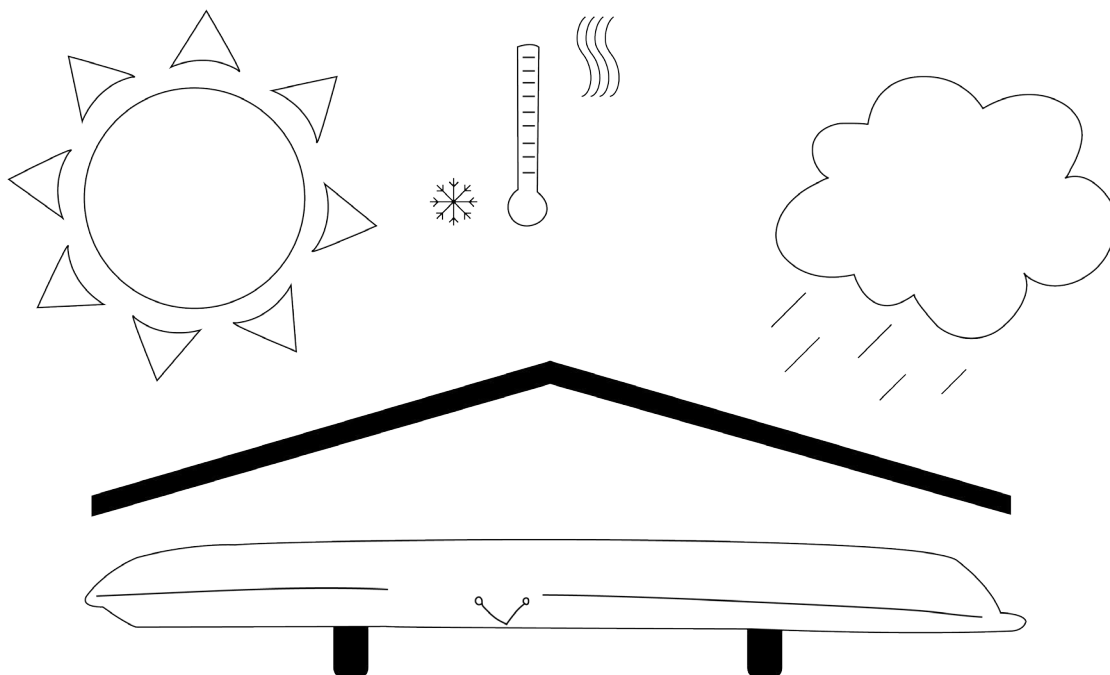
Do not use PVC tubes as runners to store your kayak on.



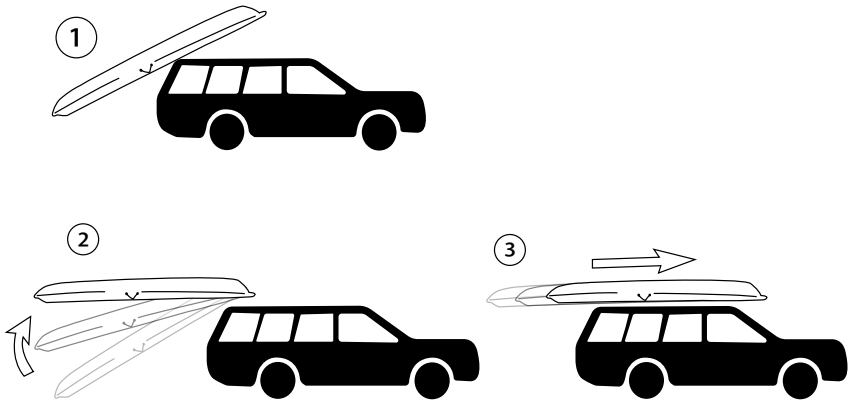
- Always remove all water from your kayak before storing.
- Remove the Freedom Drive and rinse well with freshwater
- Do not leave tie-down straps tight over a long period of time as they will dent your kayak
- Storing in non-recommended configurations can result in hull damage and void your warranty.
- Do not store your kayak on a kayak cart. A kayak cart should be used for transportation purposes only and not as a storage platform. Do not leave your boat on a kayak cart for more than one hour (LESS TIME IN WARMER TEMPERATURES OR DIRECT SUNLIGHT)



STORE OUT OF THE WEATHER



TRANSPORTATION



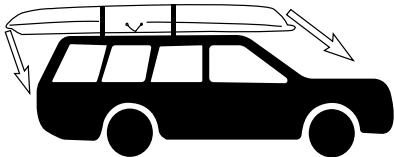
Our recommendation for the best way to transport your kayak is to purchase a roof rack or trailer. Using proper cradles that support the hull, the boat can be transported deck side up. Straps can then be laid across the kayak and tied to your vehicles rack bars. Straps should be tight but not crazy tight as they will distort the shape of your kayak. Do not use ratchet straps as this will prevent overtightening.



Be sure to read your vehicle owner’s manual to ensure that you comply with all specifications, precautions and recommendations.

Running a strap or rope from the bow and stern of a the kayak to each bumper is required. If your bumpers do not have a gap to pass a rope around, look underneath. There should be a loop of metal, that you can attach to.

Many owners like to use the scupper holes to tie the boat to the car. This helps prevent the kayak from sliding back and forth or the tie-down rope from slipping off the kayak. Transporting only is acceptable when running a line through the scupper hole, never hang or store your kayak by the scupper or drive well opening.



Two Year Limited Warranty

Lightning Kayaks takes great pride in the kayaks we produce. We adhere to a strict set of standards to ensure you a great time on the water. Lightning Kayaks guarantees and warrants your new kayak against defects in workmanship and materials for two (2) years from its purchase date for the original owner. For the warranty to be valid, the original purchaser must register their kayak through the Lightning Kayaks website within one month of purchase. Warranty is only valid to the original owner.

Implied Warranty Information

Any implied warranties, including implied warranty of merchantability and fitness for a particular purpose, shall be no longer than the duration of this express warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

Lightning makes no express warranties in addition to this Limited Warranty. Lightning dealers have no authority to make any warranties on behalf of Lightning Kayaks in addition to or inconsistent with those stated herein.

To the extent any provision of this warranty is prohibited by Federal, State or Municipal law and cannot be preempted, it shall not be applicable. This warranty gives you specific legal rights. You may have other rights, which vary from state to state.

Two Year Limited Warranty for Lightning Kayaks

Lightning Kayaks warrants that this boat is free from defects in materials and workmanship to retail customers in their approved regions.

Two-year coverage on hull and all components.

This warranty does NOT cover:

- Normal wear and discoloration.
- Damage caused by abuse or failure to perform normal maintenance.
- Damage caused by hitting submerged objects or beaching without retracting Freedom drive and rudder.

- Damage caused by mooring or storing boat in water.
- Damage caused by improperly supporting kayak when transporting or storing.
- Weather related damage, such as freezing, prolonged sun exposure, or high winds.
- Damage caused by alterations or modifications.
- Transportation of boat or parts to Lightning Kayaks or its dealers.
- Any boat used for rental or in commercial service of any kind.
- Any other consequential damage, incidental damages or incidental expense, including damage to property. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation may not apply to you.

To obtain warranty service:

Within 30 days of discovering a defect, take your boat, along with proof of purchase (sales receipt or registration card) to the authorized Lightning Dealer from whom you purchased your boat, unless you have moved or are traveling. In that case, take it to the nearest authorized Lightning dealer.

If you purchased your Lightning Kayak direct, you will need to fill out the attached form, include relevant photos and describe the defect in full detail.

Our Pledge

At Lightning Kayaks, we're water enthusiasts like you. We know the importance of spending time on the water, time with family and counting on your gear to provide exceptional experiences. Our goal is to keep you on the water enjoying our kayak for years to come.

Warranty

Rest assured that when you purchase your new Lightning Kayak from an authorized Lightning dealer or direct through us, it comes with a 2-Year Warranty. The Warranty does not cover normal wear and tear, improper storage, or running into stuff. The Warranty covers defects in the materials, manufacturing and design.

Disclaimer – Product Life Cycle

Every Lightning Kayak has a useful product life cycle. The length of that life cycle will vary depending on multiple factors including; the construction and materials, storage and transport, maintenance and care, and the amount and type of use your kayak is subjected to over its life. Our staff have over 100 years of service to this industry, however, we can't engineer our products to survive improper usage, such as incorrect storage or transport, exposure to excessive heat or sunlight, or collisions with your neighbor's garage. Whatever the case may be, we'll always point you in the right direction.

Product Registration

[Registering your Lightning Kayak](#) will enable us to contact you with Lightning product updates which may contain very important and relevant information relating to the Lightning product you purchased, as well as make other valuable content available to you should you choose to opt-in.

FAQ

How shallow of water can I use the Freedom Drive?

Answer – We recommend no shallower than 18" for a fully executed stroke. For waters less than 18", we recommend a half pedal stroke to keep your fins from hitting the bottom and potentially damaging your drive. Always remember to PUSH A PEDAL ALL THE WAY FORWARD WHEN BEACHING. This will raise the fins up into a recess under the kayak for protection.

What sort of maintenance is there on the Freedom Drive?

Answer – The Freedom Drive should always be rinsed with fresh water when done kayaking for the day. This will keep the parts moving freely. Occasionally use a silicone spray on the chains for smoother operation.



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