

USER MANUAL PRIJON PriLite and Laminated boats 2022

Technical information about your boat

Outfitting features Infos zu Steueranlagen / Skeg Info on rudder and Skeg

Adjustment of the seat position

Seat / Backrest

Footbrace

Transport – Storage - Care



PRIJON- touring kayaks with functional and long distance suitable equipment!

Useful equipment features like watertight storages, bungee deck riggings and roundabout leashes (not mounted on all models) increase the use value when doing extensive tours on lakes and the sea. Kayaks with watertight bulkheads are unsinkable.

Hatches and bulkheads

Easy loading thanks to the big hatches. Neoprene hatches for a watertight sealing, plastic cover to protect the neoprene hatch against outside impacts. Please ensure, that the neoprene cover is closed *wrinkle-free*. We recommend to additionally pack sensitive things watertight.



DeckBox

The DeckBox is splash-proof! Therefore we recommend to additionally pack sensitive things watertight. The manufacturer is not responsible for damages. Tipp: Occasionally spray the cockpit-rim with silicon-spray, to keep the lid easy sliding on the rim.





Further equipment: (not standard at all models!)



1 Anti-theft device

2 Spare-paddle holder

3 shaft-holder for reentry



You can optionally equip your kayak with a steering. Makes it easier to maneuver the kayak and settles influences from crosswind and currents. All of our touring kayaks (except the Skegyaks and some CustomLine models) are equipped with the needed fastening fittings for a steering as a standard. The mounting of the steering is quick and simple.



Kayaks with Skeg

The folding-skeg influences the agility and tracking of the kayak.

Skeg collapsed: The kayak is more agile, but prone to crosswind and currents Skeg folded out: Tracking increases, but less agile.

To avoid damages please ensure the skeg being collapsed in the proximity of the shore and during loading. Activate the skeg only when paddling, keel below.



Adjustment of sitting position PriLite and Laminated kayaks

It's important to have a good sitting position in the kayak. Our models are individually adjustable to the paddler.

To adjust the seat and the thigh braces you need a hex key. This one sits behind the backrest.



-The optimum sitting position in the kayak is to sit up straight, the legs slightly bent below the thigh braces and with loose contact to the foot brace-

Order of adjusting the sitting position:

Step 1:

Positioning of the seat

The seat can be moved within a range of approx. 7 cm. For this purpose, open the lateral screws of the seat approx. 2 turns, move the seat and fasten the screws again. Be careful to avoid the square nut slipping out of the seat profile.



Schritt 2:

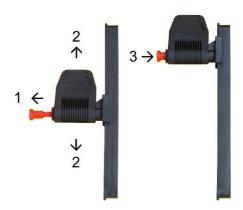
Einstellung des Lehnen-Winkels

Die Neigung der Rückenlehne kann durch Verändern der Zugleine vorne mittig im Sitz angepasst werden. Dies ist auch noch im Boot sitzend möglich. Die Lehne sollte möglichst steil stehen, dann bringen Sie mehr Druck auf das Paddel und bekommen eine optimale Abstützung der Lendenwirbel.



Step 3: Adjustment of foot-pedals

Pull the red button to the middle of the kayak (1) Move the pedal in the favored direction (2) Let the red button lock in place (3)



<u>Transport – Storage – Care</u>

Prijon PriLite- boat hulls are very sturdy and hard-wearing. The material used has already received its permanent protection against UV rays. Based on technical reasons the inner part of the boat can not be UV-protected. So take care that the cockpit is closed during storage.

Normal ground impact occurring when touring cannot harm the hull.

You should avoid paddling along rocky shores with regular bottom contact with stones and rocks. Same for laminated kayaks. The boats are light, but not as sturdy as HTP-boats.

Transport with standard roof racks is easy.

We recommend you additionally secure the ends of the boat with straps, when transporting longer boats over longer distances.

If the boat is permanently stored outside, the boat hull should be covered, in order to prevent premature fading of the color.

Temperatures of -20° C to +60° are no problem at all.

For cleaning use thin soap water. Small scratches can be polished with Acryl-polish on PriLite, Laminated can be polished with car polish, not to rough.

Repair:

PriLite can be repaired with Epoxi resin and woven glass mats.

Laminated GFK can be repaired with Polyester resin and woven glass mats. *-Epoxi works, too-*

Laminated Carbon/Aramide can be repaired with Epoxi resin and woven glass mats. -*never* use Polyester-