



aquatone

PADDLE IN STYLE | AQUATONE.COM

EN

BEE

INFLATABLE PACK BOAT

USER GUIDE

< WELCOME >

Thank you for choosing an aquatone product. This product is manufactured to strict quality for durability and performance. Please read this guide before first use to ensure safe operation and the best experience. Proper setup, inflation, and care will help you get the most out of your boat.

We wish you many enjoyable rewarding sessions on your aquatone boat.

< INDEX >

- 1. Info and Hall Identification Number (HIN)
- 2. Parts List
- 3. Safety Precautions
- 4. Preparation for Installation
- 5. Inflation and Product Installation
- 6. How to Install Seat, Fin, and Paddle Set-up
- 7. Loading Your Belongings
- 8. Deflation and Diassembly
- 9. How to Pack and Dry the Boat
- 10. Care, Maintenance & Storage
- 11. How to Repair?

< IMPORTANT INFORMATION >

Model:

Date of Purchase:

Dealer Name:

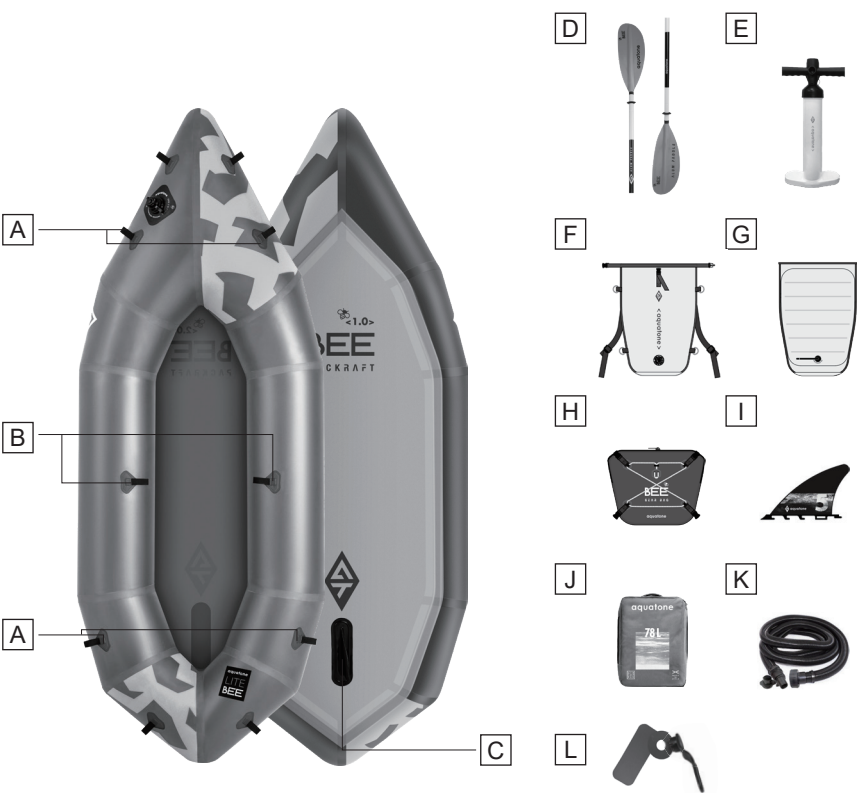
Province/State:

Country:

Item No:

HIN No:

< PART LIST >



HALL IDENTIFICATION NUMBER (HIN):

aquatone MODEL: TP-221 / TP-356	
PAYLOAD TP-221 + REC. 90 KG / 198 LBS MAX. 126 KG / 278 LBS	TP-356 + REC. 150 KG / 331 LBS MAX. 220 KG / 485 LBS
DIMENSION: 7'3" x 31" x 12"	DIMENSION: 11'8" x 38" x 12"
HIN CN-AQT MADE IN CHINA	
1-1.5 PSI 0.07 - 0.1 BAR	1

A	Nylon strap loops for attachment – at Bow & Rear	B	Extra set of nylon strap loops for seat or other attachments
C	4.5-Inch push-in fin base	D	BEE aluminum paddle
E	MiniForce hand pump (*only for 2 person model)	F	3-in-1 TPU seat, inflation bag and gear backpack (*for 1-person model)
G	TPU seats for 2-person model	H	Front gear bag with attachment straps (*for 1-person model only)
I	4.5-Inch fin	J	78L gear backpack (*only for 2-person model)
K	Inflation hose (*for 1-person model)	L	Repair kit

< SAFETY PRECAUTIONS >

IMPORTANT

Packrafting can be dangerous and physically demanding, aquatone is not liable for accidents or injuries to improper use of the product, failure to adhere to the instructions given in this guide, or modification made to the product.

To avoid serious injury or death, follow the safety information in this document. This product is not a toy. When using the boat, you are personally responsible to determine if you have the required skills level to handle the different water and wind conditions. You should use your best judgement as to when and where to use your boat.

All users of aquatone kayaks agree to assume all responsibilities for any damage or injury, including death, which may result from using or handling a kayak. This product is not intended for children under 12 years of age. Teenagers aged 13 to 17 must only use the product under the direct supervision of an adult. An adult should look at all the instructions in this guide with teens (13 and over) and explain these to them before using the product.

WARNING!

A **WARNING** indicates a hazardous situation which, if not avoided, could result in death or serious injury.

- Use this product only in the locations and under the conditions for which it is intended.
- Always wear an approved personal flotation device (PDF). Safety devices must be checked before each use.
- Get training in safety your pack boat from a qualified instructor and build up your experience in controlled situation.
- Never go out on the water alone.
- Do not go into water if you are under the influence of alcohol, drugs, or medication as it may affect your conditions, judgement, or ability to safely and securely operate your boat.
- Do not exceed your paddling ability.
- Do not exceed the product's maximum load capacity which includes the weight of the passenger and onboard equipment.
- An irregular load distribution on the boat can cause an imbalance, capsize and so a risk of drowning.
- Bad weather and sea conditions can be extremely dangerous. Check weather before you set off.

WARNING!

- Avoid contact of inner tubes with sharp objects
- Inflate to standard pressure indicated on the product under risk of over-inflation and/or explosion.
- Never unscrew the valve when the boat is inflated to avoid any risk of rapid ejection of the valve

CAUTION

A **CAUTION** indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

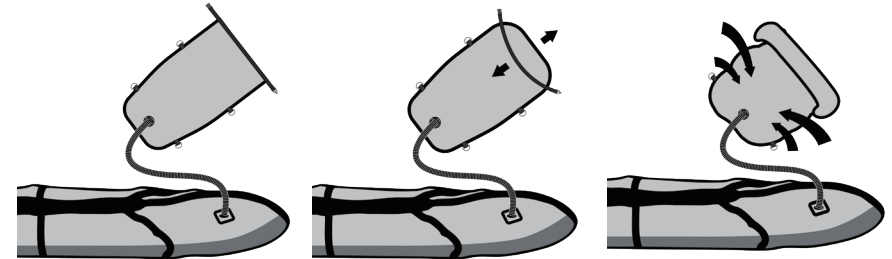
- Check your equipment prior to each use of signs of wear or failure.
- Always carry identification
- Tell your partner about your itinerary and schedule.
- Dress accordingly for weather conditions: cold weather and/or water can cause hypothermia.
- Wear appropriate clothing including helmet, shoes, sun protection etc.
- Take food and water with you.
- Take paddles with safety strap and tow ropes. If possible, take a mobile phone in a waterproof case.
- In the United States, always use a personal flotation device approved by the US Coast Guard. Find out about local regulations and the dangers of boating and/or other aquatic activities.

< HOW TO INFLATE OUR PACK BOAT >

1-PERSON BOAT

The single-rider pack boat can be inflated quickly and easily using the yellow TPU inflation bag.

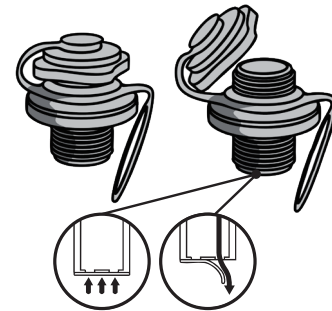
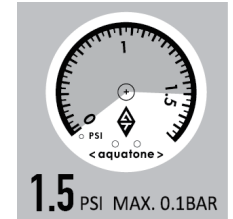
- Connect the Yellow Inflation Bag to the valve located at the back of the boat with the hose designed for this purpose.
- Arrange the bag vertically and close the end by rolling it up to trap as much air as possible.
- Begin inflation by pressing firmly on the bag and rolling it up as you can.
- Repeat the operation by 20-25 times.
- Continue inflation until the limit of the inflation bag is reached.



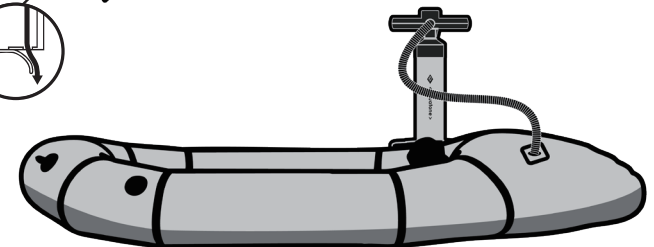
2-PERSON BOAT

You can only use the MiniForce Hand Pump to inflate the boat up to the correct pressure. (*No need to use the Yellow Inflation Bag for 2-person boat)

NOTE: The boat may lose pressure in cold water. Simply top up with air using the Inflation Bag or Hand Pump.



The **Boston Valve** is designed to prevent air from flowing back. During inflation, the valve opens under incoming air pressure. Once inflation is complete, the valve automatically closes to block reverse airflow.

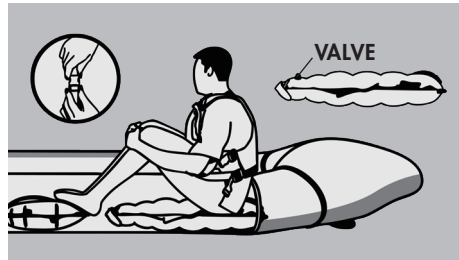


< INFLATE THE SEAT >

- Use the Manual Inflation Tube to inflate the Seat Bag (the same Yellow Bag as the Inflation bag)
- Use your mouth to pump up the seat to the desire level
- Do not overinflate the seat – these parts do not cool with water contact and can become over-pressurized in warm water
- A slightly lower seat pressure may actually be more comfortable

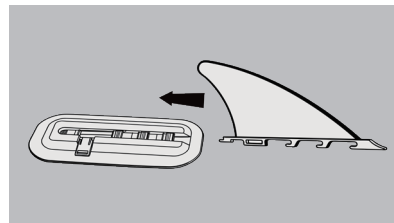
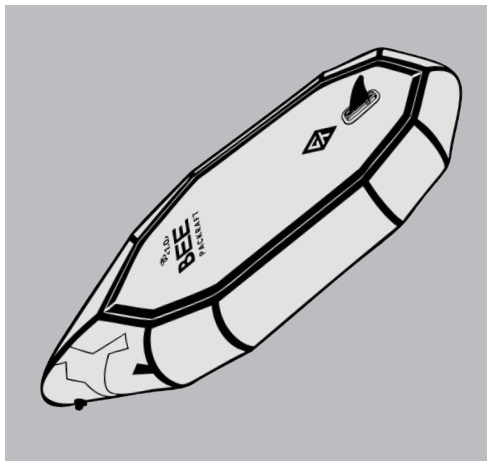
< INSTALL THE SEAT >

- Attach the air seat to the deck. Secure the two inflatable seats at the deck



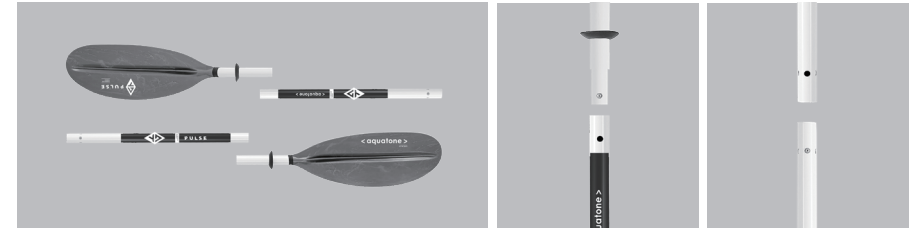
< INSTALL THE FIN >

Flip your boat over and slide the slot from the left to the right all the way. With the tip facing the tail of the boat, slide into place. Make sure the fin is secured. Push the slot in until you hear a click.



< PADDLE INSTALLATION >

Locate 4 total sections for the BEE Aluminum Double Blade Paddle. Each middle section connects to a paddle piece. Connect each middle section to the paddle section by pushing down the pin. Push down the middle pin to align both sections.



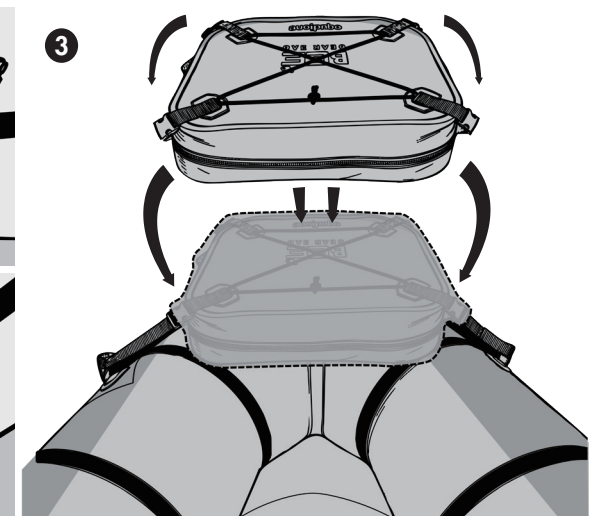
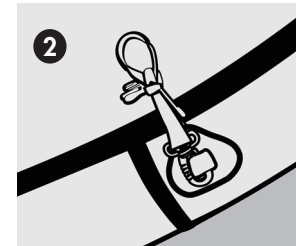
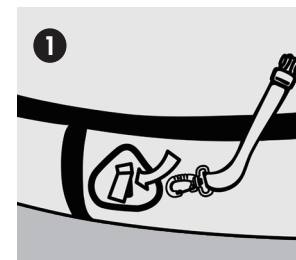
< LOADING YOUR BELONGINGS >

Place your bags in the front of the pack boat by your feet. You can also use the nylon strap loops on the front of the boat to attach additional gear.

The 1-Person Boat comes with a TPU Gear Bag that can be placed on the bow or stern.

Bow Bag Attachment Instructions

- Attach one end of the nylon webbing D-ring to the boat's loop.
- Connect the other end of the webbing to the buckle on the bow bag.
- Secure the bag at all four corners of the bow using the D-rings, ensuring it sits firmly and evenly.
- Check that all connections are tight before setting off to prevent movement during paddling.



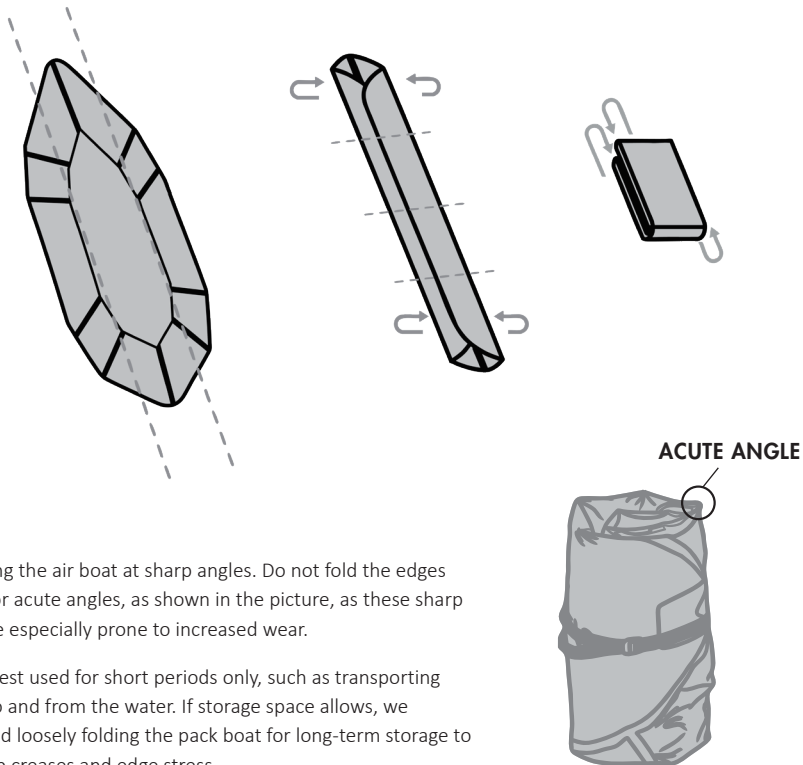
< DEFLATION AND DISASSEMBLY >

- Deflate the seat by hands and squeezing the air out
- Deflate the pack boat using the valve or the Hand Pump (in the 2-Person Boat scenario)

< HOW TO FOLD AND PACK >

To keep the boat in a good shape and fold into a small size, we recommend the following packing steps. Roll up the boat to remove all the air before folding. Suggest to begin with the opposite end from the valve.

1. Fold the sides toward the center line.
2. Then fold the bow and stern inwards.
3. Keep the pack boat in place with the compression straps.
4. Store all the accessories (including the Instruction Guide) and the rolled-up boat in the Gear Bag.



NOTES:

Avoid rolling the air boat at sharp angles. Do not fold the edges into tight or acute angles, as shown in the picture, as these sharp corners are especially prone to increased wear.

Rolling is best used for short periods only, such as transporting the boat to and from the water. If storage space allows, we recommend loosely folding the pack boat for long-term storage to avoid sharp creases and edge stress.

< HOW TO DRY THE BOAT >

Rinse the pack boat and seat with clean water after each use to remove sand and prevent sun-related wear.

- Tilt the pack boat to fully drain any remaining water.
- Wipe the inside and outside of the pack boat, including the seat and bottom, using a sponge or towel.

WARNING!

If the pack boat is left unused in direct sunlight, it may become seriously damaged. Always check the air pressure regularly and deflate the pack boat if necessary.

Store the pack boat as recommended previously.

< CARE, MAINTENANCE & STORAGE >

- Tilt the boat to fully drain any remaining water.
- Rinse the boat and seats with clean water or mild soap after each use to prevent damage from sand, sun, and saltwater. Do not use harsh chemicals.
- Wipe the inside and outside of the boat, including the seats and bottom, with a sponge or towel to remove moisture and debris.
- Inspect the boat for abrasions or damage before and after each use.
- Do not drag the boat on the ground, as this may cause excessive wear, punctures, and potential air leakage.
- Store the kayak in a cool, clean, and dry place after use.
- Do not store the board in extreme temperature conditions (e.g. above **50°C / 122°F** or below **0°C / 32°F**).

Important Note on Air Pressure Changes

If your pack boat feels soft, it does not necessarily mean there is a leak. Air pressure inside the pack boat can decrease due to temperature changes.

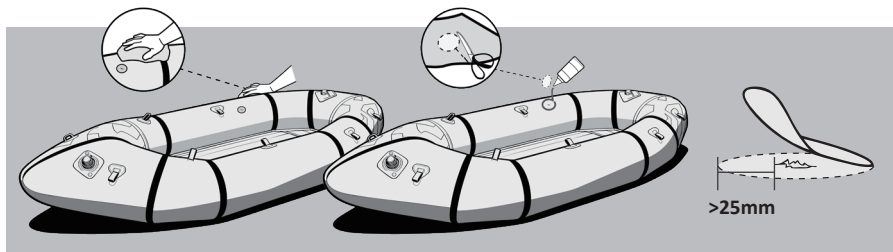
For example, if you inflate your packraft during the day at an ambient temperature of 35°C, and the temperature later drops to 25°C in the evening, the air inside will cool and lose pressure. Similarly, inflating the pack boat in direct sunlight and then placing it into cool river water can cause a rapid temperature drop, making the packraft feel softer.

In these cases, simply re-inflate the pack boat slightly by the pump bag or the hand pump for the 2-rider boat case. If the pressure loss is not caused by a temperature change, carefully inspect the packboat to locate and repair any possible leaks.

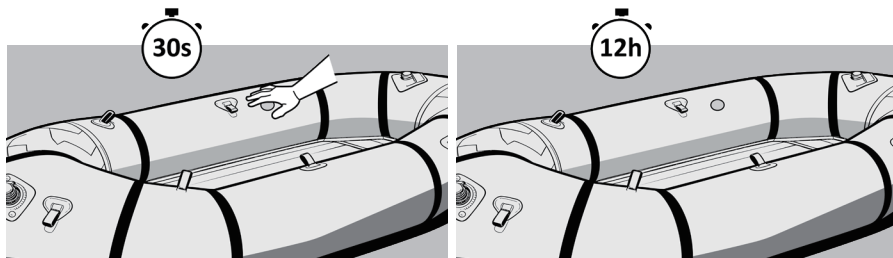
< HOW TO REPAIR ? >

IN THE EVENT OF PUNCTURE ON THE SURFACE OF THE PACKBOAT:

1. Find the location of the leak, applying soapy water to your pack boat.
2. Deflate the packraft completely.
3. Clean and dry the area to be repaired with a cloth.
4. Choose a piece from the repair kit that came with the pack boat. Use scissors to cut out the shape of the patch. The size of the patch should cover a radius of more than 25mm from the broken part



5. Place the patch over the damaged area. Draw a circle around the patch to mark the bonding area. If possible, use masking tape to secure the edges and keep the patch in position during repair.
6. Once the surface is completely dry, apply the glue evenly. Press the patch firmly onto the area and hold for 30 seconds to ensure proper bonding.
7. A weight may be placed on the patch to help ensure proper compression. Allow at least 12 hours of drying time before re-inflating the packraft, then check carefully to confirm the leak has been fully repaired.



REPAIR KIT AND SAFETY NOTICE

For logistical reasons, glue is not included and must be purchased separately.

All repairs should be carried out in a clean area, protected from rain and direct sunlight.

- Avoid contact with eyes, mouth, or skin during use.
- Keep all repair equipment out of reach of children.

****If you need to get downstream quickly, you can use your packraft right away, but the repair may not hold up as well.**

WARRANTY

**1
YEAR**

aquatone warrants this product to be free from major defects in material or workmanship to the original purchaser for a period of ONE (1) YEAR from the date of purchase.

This warranty is subject to the following limitations.

1. The warranty is valid only when the warranty card is completed and returned within 30 days of date of purchase.
2. The warranty is valid only when this product is used for normal recreational paddling activities and does not cover products used in rental or school operations.
3. Aquatone will make the final warranty determination, which will require inspection and/or photo of the boat, which clearly show the defect(s). Please return the complete Aquatone kayak package with prepaid postage to the retailer you purchased from and follow their return instructions.
4. If a product is deemed to be defective by aquatone, the warranty covers the repair or replacement of the defective product only. Aquatone will not be responsible for any costs, losses, or damage incurred as a result of loss or misuse of the product.
5. This warranty does not cover damage caused by misuse, abuse, neglect; normal wear and tear including, but not limited to, punctures, damage due to excessive heat exposure, damage caused by improper handling and storage, damage caused by use in waves or shore break or damage caused by anything other than defects in material and workmanship.
6. This product must not be modified and/or fitted with a motor.
7. This product must not be used in excess of the manufactures recommended maximum load capacity.
8. This warranty is void if any unauthorized repair, change or modification has been made to any part of the equipment.
9. This warranty for any repaired or replacement equipment is good from the date of the original purchase only.
10. The original purchase receipt must accompany all warranty claims. The name of the retailer and date of purchase must be clear and legible.
11. There are no warranties that extend beyond the warranty specified here in.
12. Register your boat by sending the warranty card located below to your seller or electronically via our website at www.aquatone.com.

WARRANTY REGISTRATION CARD

Date of Purchase: _____ Model: _____
HIN Number: _____
Dealer/Store Name: _____ Dealer/Store Address: _____
State/Province: _____ Zip/Postal Code: _____ Country: _____
Surname: _____ Name: _____ Mr. ☐ Mrs. ☐ Ms. ☐
Address: _____ State/Province: _____ Zip/Postal Code: _____
Country: _____
Telephone Number: () _____ Email: _____



PADDLE IN STYLE | WWW.AQUATONE.COM
AZTRON SPORTS (SHANGHAI) CO.,LTD