











Thank you for using our product! Please read these instructions before use.

What's included with your bladder:

			
<p>Aluminum Fuel Cap</p>	<p>SS  Valve </p>	<p>Fuel Line</p>	<p>Patch Material & Teflon Tape </p>
<p style="text-align: center;">Bladder Tank</p> 		<p style="text-align: center;">CORRECT</p> <p>Bladders are stable when full. If you want to further secure the bladder, strap it down by running straps through the rings. This can be done from side to side as shown in the image or you can form a cross by running the straps in an X shape from corner to corner.</p> 	
		<p style="text-align: center;">INCORRECT</p> <p>NEVER TIE BELTS TO THE RINGS, THEY ARE DESIGNED TO BREAK. THE RINGS WILL BREAK IF THEY ARE PULLED ON TOO HARD AND YOU RISK DAMAGING THE BLADDER.</p> 	

Before installation follow these instructions:

- I. Check that the floor is clean and free of elements that can cut, puncture or damage the tank.
- II. If you need to protect wooden floors from a spill, you can order additional protective liners.
- III. These bladders are meant to be loaded and unloaded from the top. Fuel will flow easily to your motor without the need of additional pumps. Do not attempt to modify the bladder or its valves as you can damage it beyond repair.
- IV. Use the provided Teflon on the thread of the fuel valve to ensure that the connection is secure.
- V. Once the bladder tank is ready to be installed, make a small test for leaks by filling with some fuel. This can be done on your boat if desired.
- VI. After testing, proceed to install the bladder where it will be used and make all the necessary connections.
 - a. If there you see a leak, in most occasions it comes from loose connections or bolts. Make sure that all bolts and fittings have been properly fastened and try again. Due to technical reasons, the screws on the valves might occasionally allow fuel to leak. Use a 10mm spanner and tighten gently each of the screws on the valve flanges. Be careful not do damage the threads.
 - b. If a leak seems to be coming from damaged material, discharge the bladder and stop using it. At this point please contact us to determine the best course of action.



Generation 5

O-ring and Gasket Instructions

If you notice some slight differences, you might have received our 5th generation bladder (our latest model). We apologize for any inconvenience and we are currently working on updating our instructions manuals.

You will notice there are a few parts inside your repair kit canister as shown below. Here's a brief explanation on the parts and assembly:

Note: Teflon tape is no longer needed with the new assembly.



1. The screws are spares in case you ever need to replace one on the flange. Use the provided tool if needed.
2. Place the black o-ring inside the valve where the fuel line will be connected and place the white gasket on the opposite end. The remaining white gasket is a spare



3. First, install the valve by screwing it onto the discharge port flange. Do not overtighten it.



4. Secondly, install the bronze valve by screwing it into the discharge flange. Do not overtighten it.



5. Now you can connect the fuel line to the valve.



6. After filling your bladder, place the fuel cap on the top flange.



We hope you enjoy your bladder and maximize the fun in every trip!



If you have any doubts, email us at service@technogroupusa.com or call us to +1-786-439-0219

NOTES AND RECOMMENDATIONS:

- If you will transfer from your bladder into your main tank, wait until your main tank has enough space to transfer all the fuel from the bladder.
- If you intend to use the bladder as your main tank, secure it with belts or straps as shown in the images above. As the tank shrinks due to consumption, make sure you retighten the straps. Tie down straps are a good option.
- After loading fuel, make sure to lightly press on the bladder to allow the air and gases to vent out before tightening the cap.
- Once you are finished using the tank, fold it from the sides towards the center, placing one folding over the other. Then, start folding the tanks from the side opposite to the valve in sections until you reach the other side.
- Make sure the tank has been fully drained before storing it. If you plan to store it for more than six (6) months, flush it with water and drain it completely before storing.
- The bladder is made with Thermo-Polyester material, it is very resistant to fuels and pressure and has a long life, but it can be damaged easily if knives or sharp objects are pressed upon it. Please protect it.
- Warranty is for 3 years and it includes parts and labor, the customer must pay for the shipping fees.