



Boat Trailer Owner Manual

View product information

www.futuratrailers.co.nz

If you have any questions please email
trailers@futuratrailers.com



Welcome to Futura Trailers

Thank you for your recent purchase of a Futura boat trailer. At Futura Trailers we take great pride in the quality of our trailers and hope your experience with our company is both satisfying and rewarding. We are confident that our trailers will meet your high standards.

If at any time you find you have issues with your trailer please do not hesitate to contact our customer experience team (+64 9 415 2563) or email (trailers@futuratrailers.com).



This manual contains safety information and instructions for your trailer. You must read this manual before loading or towing your trailer. You must follow all safety precautions and instructions.



Owner Quick Start Guide

The Futura Owner's Quick Start Guide is designed to assist you in efficiently operating your Futura boat or personal watercraft trailer. This guide aims to ensure a safe and efficient towing experience with your Futura trailer.

Connecting and Securing the Trailer

1. Match Tow Ball Size: Ensure that the size of the tow ball is compatible with the trailer coupling.
2. Align and Connect: Reverse your tow vehicle towards the trailer. Once aligned, securely connect the trailer to the tow vehicle.
3. Adjust Jockey Wheel: Crank the jockey wheel fully until it is raised to its highest position. Pivot the jockey wheel to a horizontal position before travelling.
4. Secure Safety Chains: Connect the safety chain(s) and break-away cable (if equipped) to the tow vehicle. If using two safety chains, ensure they are crossed under the hitch for added security.
5. Connect Trailer Lights: Attach the trailer lights and ensure they are functioning properly. Test the lights.

Fit and secure your vessel to the trailer

6. Bow to Snub Block: Ensure the bow of the boat is firmly seated on the snub block and connected to the bow catch if fitted.
7. Check Fit: Ensure all rollers and/or bunks are in contact with the hull, with no visible gap or foreign object between them, and that no roller/bunk is applying pressure that could result in hull deformation or damage.
8. Secure: Use appropriately sized tie-downs to secure your vessel to the trailer. Ensure the winch cable is tight and that the safety chain is connected to the boat.
9. Final Checks: Conduct a thorough inspection of all lights, safety chains, and break-away before towing. If the trailer is loaded, verify that the bow chain is securely attached to the vessel.

Storing Your Boat Trailer

When not in use, store your Futura boat trailer with the wheels chocked to prevent it from rolling. Always rinse and then thoroughly dry all components, especially brakes, before storage.



Boat Trailer Maintenance

Regular maintenance keeps your boat or personal watercraft trailer in its best condition and is essential for long, trouble-free towing. It starts with a fresh water wash after every launch, as set out under Keep It Clean below.

Wheel Bearings

Check wheel bearings for heat and excessive play at the first 15, 50 and 100kms (10, 25 and 50 miles), and before each trip thereafter.

Regularly check wheel bearings for any unusual noises or friction, and lubricate as needed to ensure optimal performance. Check for play before each trip and adjust if needed. Repack the bearing grease every 6 months or 5,000 km, and straight away if water has got into the hub. PWC trailers built before 2026 with Knott sealed-bearing axles do not need bearing adjustment or repacking.

To set wheel bearings:

1. Rotate the hub slowly while tightening the castle nut to approximately 50 ft/lb (68 Nm).
2. Back off the castle nut completely to remove the torque.
3. Turn the castle nut by hand until it is snug and line up the nearest cotter pin hole.
4. Replace the cotter pin and bend over the pin legs.
5. Check for excessive play or heat after the first 15 kms, and repeat the adjustment procedure if necessary.

Please use a boat trailer wheel bearing grease, such as one that is specifically designed for boat trailer wheel bearings. Boat-specific greases have waterproofing qualities and provide corrosion protection in both salt and freshwater.

Torque Wheel Nuts:

After the first 15, 50 and 100 kms, torque wheel nuts to 95 ft/lb (129 Nm). Check the torque again before each trip, and whenever a wheel is removed or replaced.

Tyres

Inflate the tyres to the pressure shown on your trailer's tyre placard, checked cold. Make a habit of checking the tyre pressure before each tow. Do the same for your spare wheel if present. Regularly check for tread wear, sidewall cracks and bulges (both sides) that could lead to a flat or blowout. This is especially important if you haven't checked them for a long period, if they are older or if you've stored your trailer outside without protecting them.



Brakes (if present)

Futura boat trailers use a hydraulic disc brake system, fitted with stainless steel rotors and calipers. The system is reasonably easy to maintain but regular maintenance is crucial especially if the trailer is left unused for long periods.

Brakes must be hosed down with fresh water after every immersion and must be given a full service every year.

Regularly check the brake pads; it's key to monitor pad thickness and wear, ensuring they remain within the manufacturer's specifications.

Drain and replace the brake fluid every year, as it absorbs moisture over time and becomes less effective.

Lights

Before each tow, check that all trailer lights (brake, tail, indicators and clearance lights) are working. At the same time, inspect the wire and electrical connector that plugs into your tow vehicle. The light connector pins need to be separated to ensure a good connection.

Coupling

This includes the trailer coupler and safety chains. Regularly check the coupling for wear or damage. Make sure nothing is loose, broken or otherwise out of the ordinary. At the same time, spread a dab of grease on the surface of the hitch ball and make sure your trailer is towing level, not tilted up or down from the ball.

Bunks and Rollers

As the main point of contact between your boat and your trailer, make sure you check rollers and bunks periodically for cracks or damage.

Keep It Clean

As with your tow vehicle, it is essential to wash the entire exterior of your boat trailer after every trip. This practice becomes particularly important after travelling over road works where lime is present, as lime can dull the anodising finish of the trailer. Regular cleaning helps maintain the trailer's appearance and protects its surface from potential damage.

After use, give the whole trailer a hose down, to remove surface sand and salt. Give the inside of the chassis a good wash by inserting a hose into the drain holes and let the clean water run through the frames.



Follow this with a soapy water wash (any detergent-type soap for cars, boats or trucks will be suitable) using a brush to agitate any build-up and paying extra attention to the wheels and underside, and around the brakes, if present. Rinse thoroughly with fresh water and repeat if needed.

Trailer Service Schedule

- ☐ Check wheel nut torque to 95 ft/lb (129 Nm) after first 15, 50 and 100 kms when new or after a wheel has been replaced and before each tow.
- ☐ Check tyre pressure before each tow, as per the tyre placard.
- ☐ Check wheel bearings for heat and excessive play after first 15, 50 and 100 kms when new or after a wheel has been replaced and before each tow.
- ☐ Regularly check wheel bearings for any unusual noises or friction, and lubricate as needed to ensure optimal performance.
- ☐ Adjust the wheel bearings if excessive play is found.
- ☐ Re-pack the wheel bearings every 6 months or 5,000 km, and straight away if water has got into the hub. Not required on PWC trailers built before 2026 with Knott sealed-bearing axles.
- ☐ Inspect safety chains and winch rope and replace if there are any signs of damage or excessive rusting.
- ☐ Check brake discs and pads for excessive wear.
- ☐ Brakes (if fitted): full service and brake fluid replacement every year.
- ☐ Check the tightness of trailer nuts, bolts and screws.

If replacement parts are required please contact your dealer or Futura Trailers on Ph +64 9 415 2563 or trailers@futuratrailers.com

Important Notes:

Trailer maintenance is crucial for warranty claims. If uncertain about any service or maintenance procedures, consult your Futura dealer or a similarly trained professional. Regular maintenance not only ensures safety but also extends the lifespan of your trailer.



Maintenance and Servicing Log Book

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Boat Trailer Limited Warranty (Overview)

Limited Warranty Overview for Futura Trailers

This is a summary of the Futura Boat & PWC Trailer 2026 Limited Warranty (NZ & AU), Version 1.0. The full warranty published at futuratrailers.co.nz is the controlling document. If this summary and the full warranty differ, the full warranty applies.

What is covered

Futura Trailers Ltd warrants that your boat or PWC trailer will be free from defects in materials and workmanship under normal use for:

- Aluminium chassis: 5 years
- All other components: 1 year

Cover starts from the date of first retail purchase or handover, and the same periods apply to personal and business use. Repairs or replacements do not extend the warranty period. The warranty can be transferred to a later owner for the rest of the warranty period by notifying Futura Trailers Ltd.

How to make a claim

Contact your authorised Futura dealer or trailers@futuratrailers.com as soon as reasonably practicable, and within 10 days of finding the defect. Include:

- the last 5 digits of the VIN (on the left side of the drawbar)
- proof of purchase
- a description of the defect and clear photographs
- evidence of regular maintenance

Warranty work must be approved by Futura in writing before it is carried out. Do not send the trailer or parts to Futura without prior arrangement. Futura may direct you to an authorised repairer or ask you to bring the trailer to the Futura facility in Auckland. In Australia, Futura will direct you to the authorised dealer who supplied the trailer or an authorised repairer near you.

Your responsibilities

- Keep the trailer safe and roadworthy, with a current registration and Warrant of Fitness (New Zealand) or current registration (Australia).
- Carry out the maintenance in this manual and at futuratrailers.co.nz, including bearing and brake servicing, and keep records of it.
- Stop using the trailer as soon as you find an issue that could cause further damage or a safety risk.



What is not covered

Normal wear of tyres, bearings, brakes, rollers, skids and winch straps or ropes; misuse, overloading and accidents; choosing the wrong trailer for your boat, PWC or tow vehicle; damage from missed maintenance or incorrectly torqued wheel nuts; corrosion where the finish has been damaged, or from dissimilar metals fitted by the owner; cosmetic damage; modifications and non-Futura parts; tow vehicle wiring and brake controller issues; and trailers not sold by Futura or an authorised Futura dealer. Section 8 of the full warranty sets these out in detail.

Your rights under consumer law

New Zealand: this warranty is in addition to your rights under the Consumer Guarantees Act 1993 and does not limit them. Business purchases are covered by section 12 of the full warranty.

Australia: Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Limitation of liability

To the fullest extent permitted by law, and without limiting your rights under the Consumer Guarantees Act 1993 or the Australian Consumer Law, Futura's liability under this warranty is limited to repairing or replacing defective parts. Futura is not liable for incidental or consequential losses, towing, transport or travel costs, or damage to your boat, PWC, tow vehicle or other property resulting from a failure of the trailer.

Safe use

The safe use and operation of the trailer is the responsibility of the user. Owners must give anyone who borrows or uses the trailer these instructions. Failure to follow them may result in damage to the trailer or the boat or PWC being carried, or serious injury or death.

[Download the full Futura Boat & PWC Trailer Limited Warranty](https://www.futuratrailers.co.nz), or make a claim, at [futuratrailers.co.nz](https://www.futuratrailers.co.nz).

