

Vanlifer Instruction Manual

Product Name: Vanlifer 24L Fixed Cassette Toilet

SKU: PL039

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1. Product Overview

A fixed cassette toilet designed for campervan conversions and off-grid travel. This unit features an enamel bowl, integrated 17L fresh water tank with manual flush, and a 24L waste tank that slides out for easy emptying. Ideal for self-contained certification setups where a permanent toilet solution is required.

2. What's in the Box

- Toilet unit (pre-assembled)
 - 24L cassette tank with handle and pour spout
 - Integrated 17L clean water tank
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3. Installation Instructions

Tools required:

- Screwdriver OR high-quality adhesive sealant (e.g. Sikaflex)

Installation steps:

1. Choose a flat, level surface within your van with adequate clearance for the rear cassette to slide out.
2. Orient the toilet to ensure access to the waste cassette from the vehicle exterior.
Note: Side access door (UPC 23374 recommended) must be installed separately.
3. Fix the toilet base securely using either screws into the floor or adhesive suitable for plastic-to-floor bonding. It must be permanently fixed for Green Warrant certification.
4. Fill the clean water tank via the fill cap on top of the toilet.
5. Optionally connect to the main RV/caravan water supply via the provided fitting for press-button flushing.

We recommend professional installation by a qualified tradesperson or the Vanlifer team.

4. How to Use

5. Fill the clean water tank with fresh water.
6. Press the orange air release button to reduce pressure.
7. Open the slide valve before use.
8. Use the manual flush pump or press-button flush (if water supply connected) after each use.

9. Close the slide valve.
10. Monitor the waste level indicator – when the red shows over halfway, it's time to empty.
11. To empty, remove the cassette via the exterior door, rotate the spout, press the air valve and pour.

Do not use harsh chemicals, and **always** wear gloves when emptying the cassette.

5. Maintenance & Cleaning

- Rinse the waste cassette thoroughly with clean water after each empty.
 - Regularly clean the bowl with mild detergent and a soft brush.
 - Ensure the slide valve opens/closes freely and seals properly.
 - Store with the valve open to prevent pressure build-up or smell.
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6. Safety & Compliance

- Do not exceed the 200kg max load.
- Keep children supervised.
- Only use approved toilet chemicals if needed.
- Ensure cassette is fully seated and latched before use.

Improper installation may void your warranty.

For fixed toilets in campervans, compliance with NZS 5465 (Self-Containment Standard) is strongly advised.

7. Troubleshooting

Issue: Flush not working

- Check water level in tank.
- Inspect manual pump or push-button for blockage.

Issue: Waste tank hard to remove

- Ensure slide valve is fully closed.

Issue: Bad smell

- Cassette may be overdue for emptying. Rinse thoroughly.

If you're unsure, contact Vanlifer at info@vanlifer.com for advice or booking.

8. Warranty & Support

This product includes a 12-month warranty from the date of purchase.
It covers defects in materials or workmanship under normal use.

Warranty may be void if:

- It is not installed by a qualified professional
- The product has been modified, misused, or poorly maintained
- The installation does not follow the guide

Vanlifer complies with the New Zealand Consumer Guarantees Act.

For help, contact info@vanlifer.com or visit www.vanlifer.com



IMPORTANT INSTALLATION NOTICE

This product must be installed by a qualified tradesperson or the Vanlifer team.

Incorrect installation may result in injury, fire, or damage — and will void your warranty.

For professional installation, contact: info@vanlifer.com – www.vanlifer.com