

Find the right Casita equipment manual

The Casita Owner's Library • Research edition • 7 September 2026

An owner reference and printable equipment inventory. This guide summarizes public sources; it is not a factory installation record or a repair procedure.

Start with the label

Record the trailer year, length, floor plan and Standard or Deluxe configuration. Then photograph each appliance's model and serial label. Previous owners may have changed equipment. Match the complete model suffix, voltage and control assembly before choosing instructions.

What the factory evidence establishes

Source	What it tells you
General Casita owner manual [1]	Describes different refrigerator sizes and controls for 17-foot and 13/16-foot trailers. It does not identify every component by exact model or installation year.
Current model pages [2–4]	The current Patriot page describes a 15-foot trailer; Spirit describes a 17-foot trailer. Discovery LC and FM describe a 24-foot platform. Do not apply those specifications to earlier trailers with similar names.
2026 Discovery equipment [3–4]	The published 24-foot specifications include an 8-cu-ft 12V refrigerator and tank capacities of 45 gallons fresh, 40 gray and 35 black. The refrigerator's exact manufacturer/model is not identified in those specifications.
Manufacturer component manuals	Establish instructions for the models printed in the document. They do not prove that a particular trailer left the Casita factory with that component.

Search several ways

Try “fridge,” “Dometic RM2454,” “air conditioner,” “Mach 8,” “furnace,” “water pump,” “grey tank,” “converter,” or “wiring.” A document can belong to more than one system: a water heater is both plumbing and an appliance; a converter concerns electrical power and battery charging.

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Component families worth checking

These are searchable references, not a promise of fit. The collection also retains the earlier factory manuals, diagrams and owner resources.

System	Useful search terms and distinctions
Air conditioning	Coleman 45000 / Mach 10; 47000 / Mach 8; 48000; legacy 8000 and 6727 Mini Mach. For Polar Cub, record the full rooftop model and ceiling assembly: a marketing name alone is insufficient.
Refrigeration	Dometic RM2454 and the related RM/DM operating manual; RM2191 / RM2193 compact units; existing RM2453 and other model-specific files. Absorption gas/AC/DC instructions do not apply to a replacement 12V compressor refrigerator.
Furnace and water heater	Suburban NT-16SE / NT-20SE are separate from NT-16SEQ / NT-20SEQ. SW-series and Dometic water-heater documents require their own model checks.
Electrical and charging	Parallax 6300 / 7300, 7300 diagnostic chart and wiring labels; WFCO WF-8900; existing Progressive Dynamics references. Standard WFCO, Auto-Detect and lithium variants must not be treated as interchangeable.
Plumbing and sanitation	Shurflo 4008; Shurflo 2088 with full suffix/voltage check; existing Flojet and HepvO references; Thetford Aqua-Magic V operating guide and exploded parts sheet.
Solar and batteries	Victron SmartShunt, SmartSolar MPPT 100/30 and 100/50, Orion XS 1400; existing battery and solar documents. These are aftermarket component references, not universal factory equipment.
Axle, brakes and towing	Existing Dexter and brake-controller manuals plus factory tow-vehicle wiring and brake-controller links. Match the axle tag, brake type and controller model.

Diagrams have boundaries

A converter wiring label shows that power center. A manufacturer solar example shows a particular example system. Neither is automatically an as-built wiring diagram for your trailer. Treat an owner project as evidence of that owner's installation.

For LP gas, mains voltage, refrigeration and braking service, use the matching manufacturer instructions and qualified service guidance. Preserve source attribution when sharing material.

Your equipment record

Trailer year: _____ Length / floor plan: _____

Standard / Deluxe: _____ Last checked: _____

Component	Full model / suffix	Serial / revision / notes
Rooftop A/C + controls	_____	_____
Refrigerator	_____	_____
Furnace	_____	_____
Water heater	_____	_____
Converter / power center	_____	_____
Water pump	_____	_____
Toilet	_____	_____
Axle + brake controller	_____	_____
Battery / solar controller	_____	_____

Public sources and further reading

[1] Casita factory manual collection

[2] Current Patriot specifications

Current Spirit specifications

[3] Discovery LC specifications

[4] Discovery FM specifications

Coleman-Mach legacy technical documents

Parallax archived technical documents

Casita factory tow-vehicle / brake-controller diagrams

Checked 7 September 2026. Factory offerings and web documents can change. Exact model-year equipment coverage remains incomplete; supply a clear equipment label or factory record to improve it.