Frequently Asked Questions
About Bounder Diesel

Why Should I Consider the Bounder Diesel?
Bounder is the most popular RV brand in the world. When John Crean designed the first Bounder, he contacted fellow RVers to determine what was important to them. We did the same when we designed the Bounder Diesel. We took our first prototype to several Bounder rallies, and asked owners what they thought. Then we refined the Bounder Diesel based on their input. And because it's a Bounder, we built in a lot of practicality and function, like a basement platform for pass-through storage and a 100 gallon fresh water tank for extended trips.

What Makes a Bounder Diesel Different from a Gas Motor Home?
A Diesel RV isn't for everyone, but it does offer the best value if you have certain requirements. Because diesel engines are very powerful and have long lives, diesel RVs are good if you need a lot of towing and carrying capacity, or if you do a lot of traveling in your coach. In “pusher” models, like the Bounder diesel, the cabin is also quieter since the engine is located in the rear. Long term cost of ownership is typically lower than a gas coach, which offsets a higher initial cost.

What Is the Power Train for the Bounder Diesel?
The Bounder Diesel is equipped with a Cummins® ISB 275 h.p. Turbo Diesel engine. The transmission is an Allison® MT-643 heavy duty four-speed automatic with a lock up torque converter. This ideal combination offers excellent power for towing and a smooth, comfortable ride. Bounder owners who tested the vehicle were impressed with the overall performance of the engine and transmission.

What Is the Warranty for the Bounder Diesel?
Bounder Diesel is covered by a limited 1 Year/3 Year warranty supported by Fleetwood RV dealers throughout the US and Canada. In addition, the engine is covered by a 5 Year/100,000 mile manufacturer’s warranty.
# 1999 Bounder Diesel Features and Available Equipment

## Bounder Diesel by Fleetwood RV

### Custom Chassis Standard Features

- **Chassis**: Freightliner® XC-Series Motor Home Chassis Features
  - 13.2 CFM Air Compressor
  - Set-Back Front Axle
  - Dual Fuel Fill
  - Air Filter Restriction Indicator
  - Air Suspension Deflation System
  - Douglas® Tilt/Telescoping Steering Column
  - Fuel/Water Separator
  - Jacobs® Extarder Exhaust Brake
  - Electronic Cruise Control w/High Idle
  - 750 Watt In-Block Engine Heater
  - VIP® 18” Steering Wheel

- **Engine**: Cummins ISB Turbocharged, Aftercooled, 5.9L Electronic Diesel
  - Peak HP: 275 hp @ 2,500 rpm
  - Peak Torque: 660 lb/ft @ 1,600 rpm

- **Transmission**: Allison MT-643 4-Speed Heavy Duty Automatic w/Lock Up
  - Ratios: 1st– 3.58:1
  - 2nd– 2.09:1
  - 3rd– 1.39:1
  - 4th:– 1.00:1
  - Rev– 5.67:1

- **Front Axle**: Rockwell FD–965 I-Beam, Wide Track
  - Track Width: 81.9 inches

- **Rear Axle**: Rockwell RS–15–120
  - Track Width: 69.3 inches
  - Drive Ratio: 3.31:1

- **Brakes, Full Air Brakes w/Auto Slack Adjusters and ABS**
  - Front & Rear Service: 15”x4” (front) & 15”x6” (rear) drum-style S-Cam Parking: Push–Pull Lever Controlled Spring-Applied Air Release 15”x6” Drum-Style (Rear Axle)

### Engine, Chassis, & Controls

- **Electrical System**
  - Alternator: Delco 130 Amp
  - Starting: Delco 28MT, 12 volt
  - Battery: Two

- **Steering System**
  - TRW TAS 65, Integral Hydraulic Power Gear
  - Ratio: 20.4:1
  - Wheel Cut: 50°

- **Suspension, Neway® Air Suspension (Front & Rear)**
  - Shock Absorbers: Tuned Shocks, Bilstein®
  - Stabilizer Bar: Front, Heavy Duty, 1.5” Diameter

- **Tires & Wheels**
  - 22.5” x 7.50” w/ 8 Bolt Lugs

- **Instrumentation, Gauges**
  - Speedometer w/Odometer
  - Tachometer
  - Engine Oil Pressure
  - Water Temperature
  - Coolant Level
  - Voltmeter
  - Fuel Level
  - Dual Air Pressure

### Exterior Automotive & Electrical, Standard Equipment

- S.S. Simulators
- Valve Extenders
- Mud Flaps
- Fog Lamps
- Underhood Utility Light
- 5,000 lb. Capacity Trailer Hitch
- Halogen Headlamps
- Windshield Wipers w/Wet Arm*

### Interior Automotive, Standard Equipment

- Single-Motor Wiper System w/ Intermittent Mode
- Dash Fans
- Driver/Passenger Sun Visors
- Auxiliary Start Circuit
- Panasonic® Radio w/Cassette AM/FM/MX Electronic Tune
- Battery Shut-Off Switch
- Nippendenso® Cab A/C System
- Travel/Park Radio Switch
- Soft Surface Automotive Dash Computer Hookups in Dash
- Tilt-Up Instrument Panel
- Driver/Passenger Captain’s Chairs w/ Reclining Back/Slide Controls
- Solar Battery Charger
- Ducted Roof Air Conditioning

### Platform Construction, Standard Features

- Heated Water & Holding Tank Compartments
- Basement Floor Configuration

### Body Structure, Standard Features

- Vacubond Sidewalls, Rear/Roof Sections, Lower & Upper Floors
- Steel Wall/Roof Framing
- Rubber Roof Covering
- EZ-Glide™ Slide-Out System

### Appliances, Standard Features

- 20” Panasonic® Stereo TV in Living Room
- Video Switch Box (TV/VCR)
- 20” Panasonic® Stereo TV in Bedroom
- Winegard® TV Antenna
- Dual Furnace 20M BTU/35M (39Z Only)
- Furnace 42M BTU (36S Only)
- 3 Burner Deluxe Range w/Oven (Large)
- Light/Power Range Hood
- RV System Monitor Panel, Dash Mounted
- Folding Range Cover
- Dual Roof A/C, High Efficiency
- Water Heater Bypass
- Garbage Disposal
- Porcelain Toilet (RV Type)
- Eye-Level Panasonic® Microwave
- Dometic® 8.0 cu. ft. Refrigerator
- Single-Lever Galley Faucet
- Water Filter w/Faucet
- Demand Water Pump w/Filter
- Dual Fantastic® Power Vent in Galley & Bath
- Park Phone Ready
- Phone Jack under Dash
- Rear Speakers in Bedroom

### Electrical, Standard Features

- 3 Remote Water Pump Switches
- Detachable 30’ 30 Amp Power Cord
- Wall Switches
- Electronic Climate Control System
- VCR Ready
- 2,000 Watt Heart Interface Inverter/Converter
- Satellite Ready
- Four 6V Deep Cycle 217 Amp House Batteries
1999 Bounder Diesel Features and Available Equipment

Interior, Standard Features
- Skylight in Tub/Shower
- Glass Shower Door w/ Bright Brass Frame
- Flexsteel® Furniture
- Wall to Wall Nylon Carpet w/ Pad
- Vinyl Floor Covering (Galley & Bath)
- Wood Drawers
- Storage Behind Sofa
- Roller Guide Drawer Slides w/ Transit Ship Locks
- Radius Corner Cabinetry
- Large Overhead Cabinets w/ Adjustable Shelves
- Innerspring Mattress
- Headboard
- Bedspread w/ Decor Pillows
- Decorator Wood Mini-Blinds Throughout
- Underbed Storage w/ Auto Lift
- Corian® Galley Counter Tops
- Corian® Sink Covers
- Crown Molding
- Slide-Out Living Room & Dinette Areas
- Corian® Edge Lavy Top w/ Porcelain Bowl
- Beveled Mirrors
- Deluxe Medicine Cabinet
- Large Concealed Trash Compartment (39Z Only)
- Wood Trim Table Tops
- Deluxe One-Piece Tub/Shower Enclosure w/ Seat
- Bright Brass Bath Accessories
- Residential-Style Seating
- Oak Trimmed Dinette Table
- Entry Assist Rail (Oak & Brass)
- Decor Lighting
- Extra Large Cutting Board (39Z Only)
- Large Double Porcelain Sink
- Flex-O-Lator® Dinette w/ Adjustable Seating
- 3 Light Brass Vanity in Bath
- 48" 120V Fluorescent Light Above Galley w/ Oak Bezel

Exterior, Standard Features
- Aerodynamic Bus Styling
- Radius Entry Doors/Deadbolt Latch
- Dual Pane Radius Slider Windows
- Hydraulic Levelers, 4 Point
- Roof Ladder
- 110V Patio Receptacle (Road/Door Sides)
- Heated Remote Rear View Mirrors
- Park Cable Receptacle
- Power Entry Step
- Exterior Shower
- Porch Light (Road/Door Sides)
- 25' Water Hose w/ Quick Disconnect
- Lower Body Accent Paint

Exterior Storage, Standard Features
- Insulated Luggage Doors
- Single Padded/ Metal Latches
- Continuous One-Piece Bulb Seal
- Central Utilities Compartment
- EZ-Store® System (Storage Compartments Move w/ Slide-Out Room)
- Lighted, Carpeted Luggage Compartments

Sleeping Accommodations, Standard Features
- Convertible Sofa: 46" x 76"
- Dinette: 42" x 74"
- Queen Bed: 60" x 80"

Safety Equipment, Standard Features
- Fire Extinguisher
- Smoke Detector
- LP Detector
- CO Detector
- 3-Point Seat Belts w/ Shoulder Restraints

Bounder Diesel by Fleetwood RV Specifications

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<th>Weight Capacities</th>
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<tr>
<td>GVWR¹ Lbs.</td>
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<td>Front GAWR² lbs.</td>
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<td>Rear GAWR lbs.</td>
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<td>GCWR³ lbs.</td>
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<tr>
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<td>Wheel Base</td>
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<td>Overall Height w/AC</td>
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<tr>
<th>Capacities</th>
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¹GVWR (Gross Vehicle Weight Rating): Maximum permissible weight of this motor home. The GVWR is equal to or greater than the sum of the unloaded vehicle weight plus the net carrying capacity.
²GAWR (Gross Axle Weight Rating): Maximum permissible loaded weight a specific axle is designed to carry.
³GCWR (Gross Combination Weight Rating): Value specified by the motor home manufacturer as the maximum allowable loaded weight of this motor home with its towed trailer or towed vehicle.
⁴Tank manufacturer’s listed water capacity (WC) actual filled. LP capacity is 80% of listing due to safety shutoff required on tank.
Your local Fleetwood dealer is:

If your local dealer is not indicated, write to the address below, or call us toll free at 1-800-444-4905.
Or visit our Website at http://www.fleetwood.com

Product information and photography included in this brochure were as accurate as possible at the time of publication. Subsequent refinements may be evident in the actual product. Prices and specifications are subject to change without notice. All fuel and liquid capacities are approximate and dimensions are nominal. Fleetwood has designed its motor home brands to provide a variety of potential uses for its customers. Each unit features the optimum storage, fluid, seating and sleeping capabilities. Though the customer enjoys this potential, he/she also has the responsibility to select the proper combinations of loads without exceeding the chassis weight capacities.

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