2006 ULTRA-LITE TRAVEL TRAILERS & EXPANDABLES

CUB

AEROLITE

Explore Your Horizons

The Leader in Ultra-Lite Technology
ULTRA-LITE EXPANDABLES

For active families on the go, Cub expandable travel trailers add sleeping space without the additional length and weight of traditional travel trailers. The ultra-lite design and aerodynamic profile make Cub a dream to tow. Plus, the interior of Cub is packed with high-end features, including designer décor, large kitchens with abundant storage, expansive living spaces and comfortable sleeping areas.

So, when it is time for your next travel trailer, choose Cub, your best value in ultra-lite expandable travel trailers.

Cub - The Leader in Ultra-lite Technology.

9 Floor plans, loaded with standard features, starting at 2600 lbs.

Cub from Aerolite.
The Original Ultra-Lite Expandable Travel Trailer.
The 23IT features (3) 60” x 80” queen beds, self-supporting bunk ends. (shown above)
**EXCLUSIVELY CUB**

**SELF-SUPPORTING BUNK ENDS**

Cub’s comfortable 60” x 80” queen bed bunk ends include a 5” thick mattress, zippered room darkening shades and a privacy curtain. A bunk end light and fan is available as an option.

**PREMIUM INTERIOR DESIGN**

The interior of the 2006 Cub is our best looking ever. The designer décors with luxurious fabrics, raised panel upper cabinet doors, and residential vinyl flooring make the Cub your best choice when it comes to expandable travel trailers.

**Key-Locking Bunk End Doors**

Key-locking “Easy Latch” tent doors eliminate the use of unsecured, crank-style door hardware. Simply unlock the tent door, push the release button open the cam arm and drop the door into the open position.

**Heated Bunk Mattress**

Optional heated bunk mattresses are available on Cub to help keep you warm on those chilly nights.

**Cavlar 2000 Tents**

Cub expandables are built exclusively with premium Cavlar 2000, the best vinyl tent in the industry. Cavlar 2000 is a 15 ounce vinyl fabric that resists mold and mildew and wicks away condensation. Plus, Cavlar 2000 is made with UV protector that prevents damage and fading from the sun.

**Self-Supporting Bunk Ends**

Cub bunk ends are self-supporting. This revolutionary system suspends the 60” x 80” queen bed from the wall of the trailer. Cub does not require exterior tent poles to support the bunk ends. Plus, each bed has a 1200 lb. capacity, the highest capacity in the industry! Plus, a bunk end light & fan is included in the Camping Pack.
We’re so confident in the design and construction of our products that they are covered by Thor’s Limited Warranty program.

*See owner’s manual for complete warranty details.
**BEST FEATURES**

- **Axle Weight**: 2418, 2286, 2899, 3297, 3001, 3269, 3413, 3401, 3497
- **Dry Hitch Weight**: 305, 321, 231, 351, 299, 345, 315, 461, 513
- **Unloaded Vehicle Weight**: 2704, 2608, 3130, 3648, 3300, 3614, 3728, 3862, 4110
- **GVWR**: 3850, 3850, 4840, 4840, 4840, 4840, 4840, 4840, 4840
- **Net Cargo Capacity**: 1126, 1242, 1710, 1192, 1540, 1226, 1112, 978, 1890
- **Exterior Length (closed)**: 17'2", 17'5", 20'8", 24'4", 22'8", 24'4", 24'4", 26'4", 26'4"
- **Exterior Height**: 9'4", 9'4", 9'4", 9'4", 9'4", 9'4", 9'4", 9'4", 9'4"
- **Exterior Width**: 8', 8', 8', 8', 8', 8', 8', 8', 8'
- **Fresh Water Capacity**: 46, 46, 46, 46, 46, 46, 46, 46, 46
- **Gray Water Capacity**: 34, 34, 34, 34, 34, 34, 34, 34, 34
- **Black Water Capacity**: 22, 22, 22, 22, 22, 22, 22, 22, 22
- **Furnace Size (BTUs)**: 19,000, 19,000, 19,000, 19,000, 19,000, 19,000, 19,000, 19,000, 19,000

**BEST OPTIONS**

- **Pac-n-Play Storage**: Choose the Pac-n-Play option on floor-plans with bunks to maximize your exterior storage. It’s large enough to store bikes, golf clubs, coolers and more.
- **Outdoor LP Grill**: Take your cooking outside with the exterior barbecue grill available on Aerolite and Cub. (optional)
- **Bike Carrier**: The optional easy-to-use bike carrier mounts on the travel trailer’s “A-frame.” It securely holds 3 adult or children’s bicycles.
- **Audiovox 2-Way Radios**: Audiovox™ two-way radios include 4 radios and base are available on Aerolite and Cub. (optional)
- **Spray Away Wash Station**: Both Cub and Aerolite are available with the optional spray away wash station, with hot and cold water and a 6' long retractable, quick disconnect hose and sprayer.
- **Bronze Green**
- **Earth**
- **Neutral Blue**
- **Neutral Green**
- **Raisin**

**CUB ULTRA-LITE EXPANDABLES**

<table>
<thead>
<tr>
<th>CUB EXPANDABLES</th>
<th>160</th>
<th>17FL</th>
<th>195</th>
<th>214</th>
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<td>*Dry Hitch Weight</td>
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<td>Net Cargo Capacity</td>
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<td>Exterior Length (closed)</td>
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<td>Exterior Height with A/C</td>
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<tr>
<td>Furnace Size (BTUs)</td>
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*Tire Size (all models): ST205/75D14 (C)  Interior Height (all Aerolite and Cub models): 6'4"*

*Axle weight, dry hitch weight and unloaded vehicle weight (UVW) are base weights of units, with/without options. Each unit includes a weight label which lists specific weight information for that unit. Vehicle Loading – Every effort has been made to provide the greatest number of options for the recreation vehicle owner. Along with these choices comes the responsibility to manage the loads that are imposed by the choices so that they remain within the manufacturer’s specified chassis weight limits. Do not overload the recreation vehicle. Net carrying capacity (NCC) determined by subtracting unloaded vehicle weight (UVW) from gross vehicle weight (GVWR) and includes fluids, options and cargo. Liquid capacities and weights are approximations only. Warning: This information is intended as a guide only. Weights of individual vehicles may vary. Consult your owner’s manual for complete loading, weighing and towing instructions. Product information, specifications, and photography in this brochure were as accurate as possible at time of printing. Photographs may contain some features that are optional on your vehicle. Since we continually strive to improve our products, actual products may differ. Prices and specifications are subject to change without notice. All capacities are approximate and dimensions are nominal. Some features shown are optional and may be different or unavailable in Canada. Vehicles are designed for recreational use only and not intended for use as a primary residence.

**TWO YEAR STRUCTURAL AND APPLIANCE WARRANTY • ONE YEAR BUMPER TO HITCH WARRANTY**
**AEROLITE vs. The Competition**

**IMPROVED AERODYNAMICS**

<table>
<thead>
<tr>
<th>Well balanced low profile design</th>
<th>Lower profile - more aerodynamic!</th>
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<tbody>
<tr>
<td>9'4&quot; to 9'8&quot;</td>
<td>10' to 10'6&quot;</td>
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<tr>
<td><strong>LOWER CENTER OF GRAVITY</strong></td>
<td>Higher center of gravity - top heavy design</td>
</tr>
<tr>
<td>Torsion “independent suspension” axles</td>
<td>Leaf spring solid axles</td>
</tr>
<tr>
<td>Optimal axle to hitch ratio for smooth towing</td>
<td>Excessive tongue weight causes more wear on tow vehicle</td>
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</tbody>
</table>

**AXLE TO HITCH WEIGHT RATIO**

- Well-balanced design - axle and hitch
- Excessive hitch weight

Aerolite, North America's first ultra-lite travel trailer is specifically designed to be towed by most light trucks, and sport utility vehicles. Aerolite's aerodynamic profile is designed to push air up the front wall and over the roof to improve towability and fuel economy. Plus, we position the axles and balance the weight of each floorplan to create the optimal hitch/weight/axle ratio for towing with light trucks or SUVs. And, Aerolite incorporates rubber torsion “independent suspension” axles on a European-style frame. Torsion axles allow each wheel to travel independently, unlike leaf spring axles that transfer variations in the road to the opposite wheel. Plus, the torsion axles improve towing stability by lowering the trailer to the ground and reducing the center of gravity.

*Improved aerodynamics, optimal weight balance and a lower center of gravity results in the best towing characteristics possible in an ultra-lite travel trailer.*

**Large Fresh Water Tank**

46 gallon fresh water tank with Quick Drain feature. Tank design prevents water from standing in tanks during storage.

**Easy-Lube Hubs**

Aerolite includes Ultra-Lube hubs as a standard feature. This allows for easy maintenance of your wheel bearings. (N/A on Cub Expandables.)

**Al-Ko Torsion Axles**

Cub and Aerolite ride on rubber torsion “independent suspension” axles. Torsion axles soften the ride by absorbing road vibrations and making towing more comfortable. The center of gravity is lowered with torsion axles, which improves aerodynamics and maneuverability.

**HAPPI-JAC® Slide System**

Most Cub and Aerolite floorplans feature the HAPPI-JAC® secure track slide system. This low profile 12V electric slide system takes up less space, which frees up room for larger slide rooms and more storage.

**Norco Ultra-lite Frame**

Cub and Aerolite feature an ultra-lite European-style chassis. This durable chassis is 400 pounds lighter than the traditional box-style chassis, which reduces weight and increases cargo capacity. The frame features a powder coat over E-coat paint finish, backed by a lifetime rust through warranty.

*An Aerolite Exclusive*
**CHASSIS**

Cub and Aerolite feature the European-style, ultra-lite weight chassis. Aerolite is the first company in the industry to use European-style frames in ultra-lites!

1. Folding entry step – low step height for easy entry
2. Easy-lube hubs. Grease Zerk makes wheel bearings easy to lube. Extends life of bearings
3. Torsion “independent suspension” axles – the smoothest ride in the industry
4. All tanks mounted in frame. Lowers the center of gravity, and saves valuable interior storage space
5. 46 gallon fresh water tank with Quick Drain feature. Tank design prevents water from standing in tanks during storage. The largest fresh water tank in the industry!
6. Optional enclosed underbelly protects tanks and floor from the hazards of the road (most models)
7. Ultra light weight chassis with lifetime powder coat over E-coat paint finish
8. (2) 30 lb. LP tanks with standard ABS cover (Aerolite) or (2) 20 lb. LP tanks with ABS cover (Cub), with dual battery rack
9. Integrated safety chains

**WALLS**

5-ply aluminum framed laminated construction.

10. Tubular aluminum welded frame reinforced around door
11. Radius corner, safety glass windows
12. Insulated baggage doors with key locks and finger locks
13. ABS fender skirts
14. Decorative wall board
15. Lauan wood backer
16. High density structural foam insulation
17. Lauan plywood backer
18. Smooth fiberglass with premium graphics package
19. Pass-through storage compartment (where available)
20. Aerodynamic front profile

**ROOF**

5-ply aluminum framed laminated construction.

21. Tubular aluminum welded framed roof, reinforced at A/C
22. Lauan wood backer
23. One-piece EPDM rubber roof with 12 year manufacturer's material warranty
24. High density structural foam insulation
25. Lauan wood backer
26. Decorative ceiling board
27. 3” Thick arched roof (Aerolite)

**FLOOR**

5-ply aluminum framed laminated floor structure.

28. One-piece composite wheel wells
29. Armstrong residential vinyl flooring – full length of coach
30. Residential carpet with pad (optional)
31. Two layers of floor decking over foam
32. High density structural foam
33. Plywood base with polypropylene waterproof vapor barrier
34. Tubular welded aluminum framed floor, reinforced at tanks

**QS REAR SLIDE FLOOR PLANS**

Many Aerolite floor plans include slide-out rooms to maximize interior space. The QS models with rear bed slide is a first in the industry. It’s all electric, self-supporting, and gives you a full 60”x80” queen bed.

**EXTREME OUTDOORS OFF ROAD PACKAGE**

For those who need extra ground clearance for off road campsites:

- 8” Body lift kit
- Extended jack an stabilizers
- Double entry step
- Dunlop Rover LT235/75R15 mud and snow tires (Also available with standard ST205/75D14)

**Explore Your Horizons**

TWO YEAR STRUCTURAL AND APPLIANCE WARRANTY • ONE YEAR BUMPER TO HITCH WARRANTY
16 floor plans as light as 3486 lbs, loaded with standard features. 

Aerolite. The original Ultra-Lite travel trailer features 16 innovative floor plans, ranging from 18’ to 30’, with base weights starting at 3,486 lbs. We are sure to have the model that best fits your family’s needs. Designer residential furnishings and fabrics, spacious kitchens, living areas and bedrooms are core features of the Aerolite product line. And just because Aerolite is an Ultra-Lite, it doesn’t mean your trailer is light on storage. With spacious countertop and cabinet space, oversized pass-through exterior storage and innovative features like the optional “Pac-n-Play” storage compartment and rear “Stor-More” garage, it’s easy to take everything along on your next adventure. Aerolite – The leader in Ultra-Lite technology.
Aerolite features aluminum framed dinette, bed, bunks and pass through storage frames. Aluminum frames are more durable than wood framed structures and save weight.

An Aerolite exclusive – our 53” x 72” U-shaped booth dinette!
Aerolite’s innovative slide room construction allows for the largest dinette in Ultra-Lites! The “U-shaped” booth seats six and folds into a massive 53” x 72” queen bed!

Lightest Frames in the Industry!
Aerolite features aluminum framed dinette, bed, bunks and pass through storage frames. Aluminum frames are more durable than wood framed structures and save weight.
EXCLUSIVELY AEROLITE
The Original Ultra-Lite Travel Trailer.

18FS

19FL

21QS

24RB-SL

25RGB-SL

25QS

26QS

26QSL

26QSQ

26RG-SL

26RK-SL

THE LEADER IN ULTRA-LITE TECHNOLOGY
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Vehicles are designed for recreational use only and not intended for use as a primary residence.

See Page 5 for Décor Choices
After your purchase, keep an eye out for a mailing from Aerolite with all of the membership details! (Allow 4 to 6 weeks for details to arrive in the mail)

New travel trailer even more.

6-Way welded aluminum laminated superstructure (roof, floor and walls)

- Lite-weight European-style frame with lifetime rust through warranty
- Rubber torsion ‘independent suspension’ axles
- ABS fender skirts
- EPDM one-piece seamless rubber roof
- Corrosion free laminated underbelly
- Patio step & dump valve service lights
- High-end designer graphics
- Rain gutter with corner downspouts
- Rear bumper and corner guards
- Single entry step
- Tinted radius clamp ring windows
- Exterior step light with switch
- Entry-assist handle at door
- Break-away trailer switch
- 120V Exterior outlet
- Safety glass
- Roof ducted for air conditioning N/A

Residential tile-like linoleum

- Color-coordinated bedspread
- Clothes hamper/laundry basket with access to Storage Plus

12V Electric slide-out motor

- 19M BTU forced air DSI furnace with wall thermostat
- 30M BTU forced air DSI furnace with wall thermostat (most models)
- Ducted heat
- 30 Amp power cord with storage compartments
- 6 Gallon gas water heater with bypass
- 12V interior lights with wall switch
- Fire extinguisher
- LP detector
- Carbon monoxide detector
- Smoke detector
- Norcold single door gas/electric refrigerator
- 6 Cubic ft. Norcold double door gas/electric refrigerator
- Pre-wired for air conditioning
- Pre-wired for cable TV and stereo
- Range hood with 12V light and exhaust fan
- Solid state converter with built-in battery charger
- Systems monitor panel
- Demand water pump
- Stainless steel appliances

Why A Thor Product Is Your Best RV Value:

Thor Industries, Inc., listed on the New York Stock Exchange, proudly traces its history back over seventy years to the pioneering days of the RV industry with the founding of Airstream, the industry’s oldest and most renowned brand. Our total commitment to quality and our philosophy of putting our customers first has led to our continuous growth. Today, Thor is the largest builder of RVs. Thor’s strong financial condition and years of solid growth are your assurance that we will be here to serve you for years to come. We think this extra peace of mind is important when you are making a significant investment. Because our customers are always #1 with us, we work harder than other manufacturers to satisfy you.

Two Year Structural and Appliance Warranty • One Year Bumper to Hitch Warranty

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