

Sturdy Automotive Construction

CHASSIS

Posi-Lock™ Lift System

The lift posts on our exclusive Posi-Lock™ lift system are made of stainless steel that will not corrode or bind. Unlike our competitors, the Somerset® Posi-Lock™ lift system's posts are designed to channel water to the ground and away from the trailer, eliminating the need for tent flaps to protect them against the elements.

The Posi-Lock™ lift system uses a current limiter microprocessor that automatically stops the top at the appropriate height. There is also a dynamic brake in the electric motor that locks the top in place – eliminating the need for additional bracing.

A thick-walled aluminum rail system encompasses the body to create a structural "belt-line" of reinforcement around the trailer.

The under-side of the one-piece aluminum-skinned roof is a continuation of the aluminum and steel skeletal framework. An aluminum extrusion that runs the full perimeter of the top is bound together with steel bracing, rivets and screws.

All Somerset® Camping Trailers have a heavy-gauge tubular steel chassis and a powder-coated, heavy-gauge tubular steel frame that uses no wood, glue or staples.

While most of our competitors attach their lift posts to walls and floors that are made primarily of wood, and held together with staples and glue, our Posi-Lock™ lift system's lift posts are bolted directly to the trailer's steel frame – creating superior strength and structural support.

The aluminum perimeter frame is supported above the trailer frame by multiple steel bulkheads – found at each corner and at the doorway.

While most of our competitors use less expensive C channels, all Somerset® Camping Trailers feature rectangular tubular box beam main frame members, which not only provide greater structural support, the tubular beams also house the trailer's wiring for lasting protection.

We use the same leaf-spring suspension system that is used on heavy-duty trucks. The leaf spring suspension distributes road shocks over a larger area of the frame to lessen the stress on the vehicle.

10" Electric Brakes

Look at most tow vehicle owner's manuals and you'll see that brakes are required when towing anything over 1,000 lbs. Most competitors include brakes standard only on their larger and more expensive units. We believe all customers deserve the safety and security of trailer brakes.



The Posi-Lock™ lift system employs independent aircraft-grade, stainless steel cables and high quality ball-bearing pulleys. The stainless steel cables will not rust and they are independent for each lift post, allowing the roof to be raised and lowered with ease.

SOMERSET
CAMPING TRAILERS
We're back – better than ever!