

ADVENTURE TRAILERS LLC (AT)
CHASER™ TRAILER



AT's suspension system employs a long trailing arm in conjunction with an airbag and shock absorber. The ride is far superior to either leaf springs or torsion axles. "The decision to create this new system came from our experiences in Baja" said Donovan, VP for Design. "We developed a suspension that would hold up to the conditions down there while protecting cargo and providing a high quality towing experience."

The bolt-together panelized construction of the Chaser™ is available fully assembled or in kit form. "The base trailer can be put together with regular hand tools in about 4 hours" said Donovan. "In the course of a weekend, assembling a fully equipped trailer wouldn't be out of reach for the average handy person."

The Chaser™ reflects the company's ongoing commitment to quality and design. You'll find nothing dated about the Chaser™, apart from its retro look. Coming in at 700 lbs, this trailer can be easily towed by a vehicle as small as a Subaru Outback, while at the same time looks at home behind a Hummer. With the fully adjustable suspension, it can run from 31" to 38" tires.

While Donovan provides the in-depth 4X4 experience for AT, Davies, VP Development, contributes a wealth of expedition and family camping knowledge; this winning combination has paid off once again for AT in the new Chaser™ design.

AT is a Southern California based company with the production facility in Colton. In addition to the Chaser™ they also produce the larger Horizon™ Off Road trailer. AT has also designed rugged trailers for medical service applications as well as custom configurations for outfitters and adventure tour companies. More information is available at www.adventuretrailers.com

Chaser™ Dimensions/Specifications

Overall Length	120 inches
Overall Width	64 inches
Main Cargo Box	50W (top) 40W (bottom) x 26.25H x 72L
Nose Box	31W x 15W x 19H x 16.5L
Cargo box cubic capacity	46 cubic feet
Water Tank	19 gallons
Gas Cans	5 gallons each
Net weight lbs	700
Payload lbs	2800
Axle Weight Rating	3500
Ground Clearance	24" with 35" tires
Box material	14 gauge zinc coated gauge steel
Chassis material	2 x 3 x 1/8 zinc coated steel tube
Bumper material	2 x 5 x 3/16 zinc coated steel tube
Suspension	Trailing arm, air bag, shock absorber
Cargo box lid	Opening assisted with gas struts

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The Chaser™ is designed in a modular fashion so accessories can be bolted in place at any time. This component approach allows the owner to customize the trailer to their requirements and budget. The total cargo carrying capacity is a whopping 2400 lbs and 46 cubic feet. The expandable roof rack system allows for a variety of different accessories, so carrying bikes, boards, or kayaks is no problem. The air bag suspension system was designed by our engineering department in response to our experiences in brutal off road conditions in Baja California. The beauty of the suspension is that it provides a premium ride both on the highway and on the trail. As Scott Brady from Expeditions West said “I’ve consulted with AT to produce a fully equipped trailer that’s for overland travelers, not tourists” The Chaser™ is available in kit form for the weekend mechanic and fully assembled for those who require a turn-key package.

<u>Standard Features</u>	<u>Optional Equipment</u>
• Patented trailing arm suspension	• Electric braked axle with break-away
• Airbag and shock absorber dampening	• Fully articulating couplers
• Bolt together steel panels	• 12 volt auxiliary battery system
• Heavy duty bumper with 2” receiver	• Solar panel & charge controller
• Durable powder coat finish	• Water tank
• Locking stainless steel hardware	• CARB approved 5 gallon gas cans
• Removable coupler system	• 11 lb DOT approved propane cylinder
• Rear 2” receiver for accessories	• Retractable awning
• Locking cargo box	• 2 burner stove & food prep surface
• Automotive weather-stripping	• Roof top tent
• Gas strut assisted lid	• Portable hot shower units
• Roof rack bars	• Tent heater or evaporative cooler
• Choice of many hub bolt patterns	• Refrigerator/Freezer
• Removable 2” ball coupler	• Rear stabilizer jack
• 7 Pin wiring including auxiliary	• Collapsible grills
• LED lighting	• Sand Ladders
• Heavy duty rubber cargo bed matting	• Recovery Equipment
• Removable tongue jack	• Air compressors
• Built in skid plate	• Expedition equipment
• Side marker lights and reflectors	• Matching tires and rims