



MODEL #LR-AR183100102TB1



Image for representation only. Options and features may differ.

SPECIFICATIONS

CAPACITY	BOW EYE TO TRANSOM MAXIMUM	BOW EYE TO TRANSOM MINIMUM	# OF ROLLERS	AXLES	BRAKES	TIRE SIZE	OVERALL WIDTH	BETWEEN FENDERS	OVERALL LENGTH
3,100	18' 9"	14' 5"	20	1	1	ST215/R14C	102"	82"	22' 3"

STANDARD FEATURES



Radial Tires

Tow smoother, quieter, and farther with radial tires installed on your trailer. Original equipment on Load Rite Elite 5 STARR models with 13" and larger wheels except skiff, pontoon, models under 80" overall width. Optional on all pontoon and skiff / jon models with 13" wheels or larger. Includes [KENDACARE - LOADSTAR TIRE ROADSIDE ASSISTANCE PROGRAM](#).



Fully Articulated TPR Roller System

These highly adjustable roller sets feature a smooth rolling core and a soft and supple TPR (Thermo Plasticized Rubber) outer layer that combine to baby a boat's hull. The rugged extruded aluminum frame allow the assembly to pivot side to side as well as fore and aft. The individual roller sets can be adjusted laterally along the main I-beam to custom fit roller position for each hull.



Patented Aluminum I-Beam Frame

Patented designs offer many features that add functionality to a great look. Integrated wire gutter beneath the top flange securely protects wiring and brakelines. Models to 7,300 lbs. capacity feature a captured fastener channel along the bottom flange offering invisible mounting points for other features. Web mounted crossbars strengthen the overall frame assembly.



Disc Brakes (Where Installed)

This trailer is equipped with disc brakes (where installed). Load Rite recommends disc brakes on all wheels where available. Disc brakes are self-adjusting and self-cleaning and require minimal maintenance in order to continue to deliver top performance. Follow maintenance tips in your Owners Manual for more detailed instructions.



Balanced Wheels 13" and Larger

CounterAct Wheel Bead Balancing is now included on all 13" and larger wheel assemblies as a standard feature. The wheels dynamically balance during each use. Visit counteractbalancing.com for more information.



Tongue Jack

Tongue jacks are standard equipment on all Load Rite Elite models 90" wide and wider except two-place PVC models, all 5 STARR models, and all UT, EQ, and CH models. Appearance and specifications vary by application. Tongue jacks are optional on all other models.



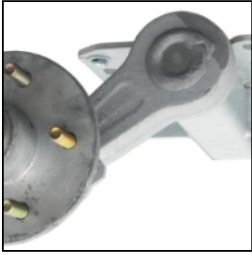
PVC Side Guides

PVC side guides provide additional guidance when lining up to load on steep ramps. Standard equipment on many aluminum Load Rite Elite models including LR-AB, LR-ASKI, LR-AR, and LR-AS series. Optional on most other boat trailers including all 5 STARR models.



Stainless hardware

Includes U-bolts, hex head bolts, Ny-lock nuts, washers, and screws. Includes all standard automotive grades 3 and 5 hardware. Excludes fasteners requiring grade 8 rating. Also excludes hardware for outsourced optional equipment.



Torsion Axles

Torsion axles provide independent suspension, exceptional rigidity, corrosion resistance, and a far superior ride to any leaf spring suspension. Available on most models.



Load Rite Rollers

Soft-surface TPR (Thermal Plasticized Rubber) surface for ultimate hull protection rolling on smooth Delrin bushings. The best roller system for most any hull.



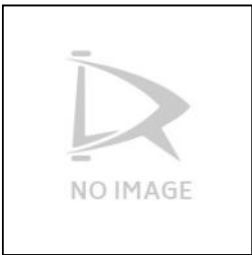
NMMA / NATM Certified

Each year Load Rite trailers undergo a detailed inspection process in order to earn the right to proudly display this certification on products we manufacture.



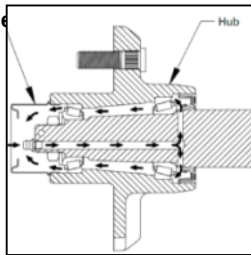
LED Lighting

LED lights offer far greater reliability than incandescent fixtures. Long-lasting and waterproof design make these lights ideal for any trailer application.



KendaCare – LoadStar® Tire Roadside Assistance Program

[Click here](#) for more information from Americana Tire.



Greaseable Hubs

Trailer with peace of mind knowing that you've inspected the condition and topped off the lubricant level in each hub of your trailer.



One-piece aluminum fender

Stylish one-piece aluminum diamond-plate fender design is featured on all tandem and triaxle boat trailers.



Aluminum Fender Steps

Exclusive to the Load Rite Elite LR-AB, LR-AR, and LR-ASKI models. These steps are ribbed for added grip.



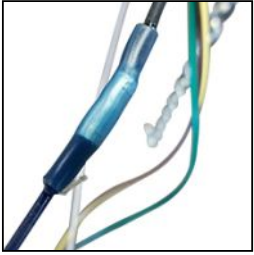
Winch

A winch is standard equipment on all boat and PWC models. Capacity and features vary by application.



Winch Stand

Standard equipment on all boat and PWC models. Specifications vary by application.



Heat-Shrunk Sealed, Concealed Wiring

Standard equipment on all trailers 17' and longer except welded frame models.



2 Plus 3 Years Coupler to Taillight Warranty

Load Rite's premiere warranty exclusive to our Elite line of trailers.

OPTIONS



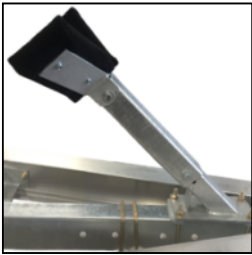
Second Axle Disc Brakes

Tandem axles only. **Important Safety Issue - Brake Requirements** Brake laws vary by state and require dealers to sell trailers that comply with the brake laws of the state where the trailer will be registered. *This is a very important safety issue.* For full information contact the appropriate state Motor Vehicle Department. As always, Load Rite recommends brakes on all axles where available.



Carpeted Skirted Fender

Skirted fenders protect the hull finish in two ways. First, the carpet facing the hull help protect from fender contact while loading and unloading. Second, it protects the hull from road debris picked up by the tires. Two valuable precautions for a treasured friend. Optional on *most* models with aluminum fenders as standard equipment. Some models require galvanized fender step to accommodate this option.



Independent Bow Stop

Adjustable, galvanized steel, Independent Bow Stop Assembly. Telescopic post, 2x6? wooden carpeted wedge pivots to adapt to bow angle. Mounts to the tongue. Useful as a forward stop for boats with a high bow, bow pulpit or windlass that could interfere with normal winchstand operation.



Rubber Fenders

Rubber fenders are intended for use on dealer yard trailers. Yard trailers need the flexibility to adapt to many different hull shapes without imparting any damage in the process. Rubber fenders minimize the possibility of damage should the fender contact the boat hull.



Stainless Steel Disc Brakes

Optional stainless steel brakes available for *most* 14", 15" and 16" wheel applications. Can be used with surge and electric over hydraulic actuators.* *May require optional axle installation. Check with your local dealer before ordering.*



Spare Tire and Carrier

The most important option to consider, every trailer should have a spare tire readily available. Consult dealer for recommended bracket for individual application.



Electric Over Hydraulic Brakes

EOH brakes offer electric in-cab control of standard hydraulic disc brakes. Requires in-cab controller and 7-pin round electrical connection to the tow vehicle.



Swing Tongue

Applications are limited by trailer capacity and tongue length. Not available on models exceeding 6,000 lbs. capacity. Consult with a dealer.



Stainless Brakelines

A valuable upgrade to any trailer, but especially those to see service in coastal regions with salt water exposure.



Aluminum Wheels

A stylish option available with bias-ply or radial tires for most models in 12", 13", 14", 15" and 16" sizes.



Drop-Style Tongue Jack

An upgraded jack that provides greater capacities and fast setup with no need to swivel.