HENDRICKSON USE ONLY						
Kit Part No.:						
Kit Price:						

TIREMAAX® TIRE INFLATION SYSTEM

LIT NO: L868

DATE: December 2023 **REVISION**: S

FORM INSTRUCTIO	NS								
For complete price and mod assistance, please call toll-fi						6 in the U.S. or	905.789.1033 in Canada. For additional		
то:			FROM:			COMPANY NAME:			
DATE: P	HONE:			FAX:		EMAIL:			
SAME AS:					EXCEPT:				
TIREMAAX® (Conti	nued on page	2)							
MODEL TYPE:	□СР	☐ PRO	☐ PRO-LB						
SUSPENSION CATEGORY: (PRO-LB is limited to suspension models shown)			□ A		□ B		□ c		
			VANTRAAX®		VANTRAAX		VANTRAAX		
			HKANT 40K (≥16" RH)		HKANT 23K		HKAT 50K		
					HKANT 40K (15" RH)			
	N/A		ultraa-K ® utknt 40k		HKANT / HKAT 46K				
					INTRAAX®		INTRAAX		
					AANT / AAT 23K (≥13.5" RH, Std A/S Pressure)		re) AANT / AAT 23K (≥13.5" RH, Low A/S Pressure)		
					AANL / AAL 23K (Std	A/S Pressure)	AANL / AAL 23K (Low A/S Pressure)		
							AAT 25K		
							AAL 25K		
							AANLS 20K		
ELECTRICAL CONNECTION:	☐ Delphi Weather Pack (Standard) ☐ Blade Terminals¹								

☐ For Aftermarket / Retrofit Installation

☐ For OEM Installation

KIT STYLE:



^{1.} Controllers featuring blade terminals, require the light kit and wiring harness options to be "no".

TIREMAAX®	(Contin	L868 Rev S								L868 Rev S
MODEL TYPE:				CP / PRO				PRO-LB		
TIRE SIZE: ☐ 17.5" ☐ 19.5"		1 9.5"	22.5" 🗖 24.5"		22 .5"] 22.5"				
NUMBER OF AXLES:	UMBER OF AXLES:		I 3 🗖 4		□ 1 □ 2					
AXLE STYLE:		☐ Standard ((INTRAAX®, VANTRAA (TRLAXLE®) Axie Track: 🎵 71.	☐ Integrated (INTRAAX, VANTRAAX, ULTRAA-K)						
AXLE PREPARATION:		☐ TIREMAAX Prepped / Wheel-ends Installed by Hendrickson (Kit includes controller and tire hoses) ☐ TIREMAAX Prepped / Wheel-ends Installed by Trailer OEM (Kit includes controller, hubcap assemblies and tire hoses) ☐ Not Prepped for TIREMAAX; Select Aftermarket / Retrofit kit style above (Kit includes controller, hubcap assemblies, tire hoses and axle kit)								
SPINDLE STYLE:		□ HN □ HP								
HUBCAP TYPE:		☐ Hendrickson Bolt-On ☐ Hendrickson Extended Bolt-On ²								
LUBE TYPE:		Semi-Fluid Grease Oil								
WHEEL STYLE / MATE	/ MATERIAL: Dual / Aluminum Super Single / Steel (Outbook)			_	🕽 Dual / Steel or Combo 180-degree hose)	Super Single / Aluminum (Straight hose)Super Single / Steel (Inboard valve stem; straight hose)				
MODEL TYPE:			СР		PRO	PRO-LB				
COLD TIRE PRESSURE SETTING (PSI):		70 75 80 85 90 95	☐ 100 ☐ 105 ☐ 110 ☐ 115 ☐ 120	□ 85 □ 90 □ 95 □ 100	☐ 105 ☐ 110 ☐ 115 ☐ 120	COLD TIRE PRESSURE SETTING (PSI) AT 17,000 LB:	□ 85 □ 90 □ 95 □ 100	Iin. PSI = 75) 105 110* 115* 120* GINEERING APPROVAL	☐ 100 ☐ 105 ☐ 110*	e (Min. PSI = 90) 115* 120* SINEERING APPROVAL
TIRE HOSE:		☐ Standard ☐ Integral Check Port (22.5" tire size only)								
INDICATOR LIGHT KIT	ſ:	□ LED – 12V with 65-Foot Cable (Standard) □ LED – 12V with 35-Foot Cable □ LED – 24V with 65-Foot Cable (Export³) □ No¹							3)	
WIRING HARNESS:		☐ Premium, 15-Foot, ABS-ready ☐ Premium, 3-Foot, ABS-ready ☐ Standard, 18-inch, Wiring Adapter Plug ☐ No¹								
AIR PLUMBING KIT:		☐ Manifold ⁴ ☐ No								
CONTROLLER TANK V	ALVE:	T Yes (CP m	nodels only)	☐ No						

^{1.} Controllers featuring blade terminals, require the light kit and wiring harness options to be "no".

^{2.} Required for axles with TIREMAAX PRO or PRO-LB equipped with cross-drilled spindles and using the castellated spindle nut. Please verify spindle nut requirements.

^{3.} Please note, 12V is used in some export countries. If this is a new venture into a foreign country, please validate voltage requirements with Controls Engineering.

^{4.} Not available for single-axle systems.

otes	L868 Rev S

Actual product performance may vary depending upon vehicle configuration, operation, service and other factors. All applications must comply with applicable Hendrickson specifications and must be approved by the respective vehicle manufacturer with the vehicle in its original, as-built configuration. Contact Hendrickson for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

Call Hendrickson at 330.489.0045 or 866.RIDEAIR (743.3247) for additional information.



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www.hendrickson-intl.com

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