

HENDRICKSON USE ONLY
Kit Part No.: _____
Kit Price: _____

H ORDERING GUIDE

TIREMAAX® TIRE INFLATION SYSTEM

LIT NO: L868
 DATE: December 2024 REVISION: U

FORM INSTRUCTIONS

For complete price and model number information for a TIREMAAX® system, email this form to the appropriate contact (see page 3). For additional assistance, please call toll-free 866.RIDEAIR (743.3247) in the U.S. or 800.668.5360 in Canada.

TO:		FROM:		COMPANY NAME:	
DATE:	PHONE:	FAX:	EMAIL:		

SAME AS:	EXCEPT:
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TIREMAAX® *(Continued on page 2)*

MODEL TYPE:	<input type="checkbox"/> CP	<input type="checkbox"/> PRO	<input type="checkbox"/> PRO-LB ¹		
SUSPENSION CATEGORY: (PRO-LB is limited to suspension models shown)	N/A		<input type="checkbox"/> A	<input type="checkbox"/> B	<input type="checkbox"/> C
			<div style="text-align: center;"> VANTRAAX® HKANT 40K (≥16" RH) ULTRAA-K® UTKNT 40K </div>	<div style="text-align: center;"> VANTRAAX HKANT 23K HKANT 40K (15" RH) HKANT / HKAT 46K INTRAAX® AANT / AAT 23K (≥13.5" RH, Std A/S Pressure) AANL / AAL 23K (Std A/S Pressure) </div>	<div style="text-align: center;"> VANTRAAX HKAT 50K INTRAAX AANT / AAT 23K (≥13.5" RH, Low A/S Pressure) AANL / AAL 23K (Low A/S Pressure) AAT 25K AAL 25K AANLS 20K </div>
ELECTRICAL CONNECTION:	<input type="checkbox"/> Delphi Weather Pack (Standard)		<input type="checkbox"/> Blade Terminals ²		
KIT STYLE:	<input type="checkbox"/> For OEM Installation		<input type="checkbox"/> For Aftermarket / Retrofit Installation		

1. Due to capacity limitations of a typical tractor's compressor, installation of PRO-LB on more than two axles per vehicle combination is not advised.
 2. Controllers featuring blade terminals, require the light kit and wiring harness options to be "no".



MODEL TYPE:	CP / PRO				PRO-LB¹				
TIRE SIZE:	<input type="checkbox"/> 17.5"	<input type="checkbox"/> 19.5"	<input type="checkbox"/> 22.5"	<input type="checkbox"/> 24.5"	<input type="checkbox"/> 22.5"	<input type="checkbox"/> 24.5"			
NUMBER OF AXLES:	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 1	<input type="checkbox"/> 2			
AXLE STYLE:	<input type="checkbox"/> Integrated (INTRAAX®, VANTRAAX®, ULTRAA-K®) <input type="checkbox"/> Standard (TRLAXLE®) Standard Axle Track: <input type="checkbox"/> 71.5" to 83" <input type="checkbox"/> 83.5" to 92"				<input type="checkbox"/> Integrated (INTRAAX, VANTRAAX, ULTRAA-K)				
AXLE PREPARATION:	<input type="checkbox"/> TIREMAAX Prepped / Wheel-ends Installed by Hendrickson (Kit includes controller and tire hoses) <input type="checkbox"/> TIREMAAX Prepped / Wheel-ends Installed by Trailer OEM (Kit includes controller, hubcap assemblies and tire hoses) <input type="checkbox"/> Not Prepped for TIREMAAX; Select Aftermarket / Retrofit kit style above (Kit includes controller, hubcap assemblies, tire hoses and axle kit)								
SPINDLE STYLE:	<input type="checkbox"/> HN		<input type="checkbox"/> HP		<input type="checkbox"/> HX ³				
HUBCAP TYPE:	<input type="checkbox"/> Hendrickson Bolt-On			<input type="checkbox"/> Hendrickson Extended Bolt-On ⁴					
LUBE TYPE:	<input type="checkbox"/> Semi-Fluid Grease				<input type="checkbox"/> Oil				
WHEEL STYLE / MATERIAL:	<input type="checkbox"/> Dual / Aluminum		<input type="checkbox"/> Dual / Steel or Combo		<input type="checkbox"/> Super Single / Aluminum ⁵ (Outward facing stem; straight hose)				
	<input type="checkbox"/> Super Single / Steel (Inward facing stem; 180-degree hose)				<input type="checkbox"/> Super Single / Steel (Outward facing stem; straight hose)				
	<input type="checkbox"/> Dual / Alcoa ULT36 All Alum				<input type="checkbox"/> Dual / Alcoa ULT36 Steel Combo				
MODEL TYPE:	CP		PRO		PRO-LB				
COLD TIRE PRESSURE SETTING (PSI):	<input type="checkbox"/> 70	<input type="checkbox"/> 100	<input type="checkbox"/> 85	<input type="checkbox"/> 105	COLD TIRE PRESSURE SETTING (PSI) AT 17,000 LB:	Dual (Min. PSI = 75)		Super Single (Min. PSI = 90)	
	<input type="checkbox"/> 75	<input type="checkbox"/> 105	<input type="checkbox"/> 90	<input type="checkbox"/> 110		<input type="checkbox"/> 85	<input type="checkbox"/> 105	<input type="checkbox"/> 100	<input type="checkbox"/> 115*
	<input type="checkbox"/> 80	<input type="checkbox"/> 110	<input type="checkbox"/> 95	<input type="checkbox"/> 115		<input type="checkbox"/> 90	<input type="checkbox"/> 110*	<input type="checkbox"/> 105	<input type="checkbox"/> 120*
	<input type="checkbox"/> 85	<input type="checkbox"/> 115	<input type="checkbox"/> 100	<input type="checkbox"/> 120		<input type="checkbox"/> 95	<input type="checkbox"/> 115*	<input type="checkbox"/> 110*	
	<input type="checkbox"/> 90	<input type="checkbox"/> 120				<input type="checkbox"/> 100	<input type="checkbox"/> 120*		
	<input type="checkbox"/> 95								
TIRE HOSE:	<input type="checkbox"/> Standard		<input type="checkbox"/> Integral Check Port - 1-Port (22.5" tire size only)		<input type="checkbox"/> Integral Check Port - 2-Port (22.5" tire size only)				
INDICATOR LIGHT KIT:	<input type="checkbox"/> LED – 12V with 65-Foot Cable (Standard)		<input type="checkbox"/> LED – 12V with 35-Foot Cable		<input type="checkbox"/> LED – 24V with 65-Foot Cable (Export ⁶)				
	<input type="checkbox"/> No ²								
WIRING HARNESS:	<input type="checkbox"/> Premium, 15-Foot, ABS-ready		<input type="checkbox"/> Premium, 3-Foot, ABS-ready		<input type="checkbox"/> Standard, 18-inch, Wiring Adapter Plug		<input type="checkbox"/> No ²		
AIR PLUMBING KIT:	<input type="checkbox"/> Manifold ⁷		<input type="checkbox"/> No						
CONTROLLER TANK VALVE:	<input type="checkbox"/> Yes (CP models only)		<input type="checkbox"/> No						

1. Due to capacity limitations of a typical tractor's compressor, installation of PRO-LB on more than two axles per vehicle combination is not advised.
 2. Controllers featuring blade terminals, require the light kit and wiring harness options to be "no".
 3. HX spindle is available with Outboard Mounted Rotor only.
 4. 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.
 5. For aluminum zero-offset wheels with outward facing stem, contact Hendrickson Engineering for applications support.
 6. 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.
 7. Not available for single-axle systems.

INSTRUCTIONS (cont.)

For complete price and model number information on a TIREMAAX® system, email this form to your account specialist or:
for OEM Customer Service send to Canton_Inside_Sales@hendrickson-intl.com
for Aftermarket Customer Service send to CantonAftermarketCustomerService@hendrickson-intl.com
for Canada send to bramptoncustomerservice@hendrickson-intl.com

Notes

Notes

*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.



www.hendrickson-intl.com

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