HINTRAAX® AANT

The road-proven INTRAAX AANT is the ultimate system for weight-conscious haulers running straight-frame platforms, container chassis, liquid tankers, grain hoppers, bottom dumps and livestock trailers.

Hendrickson trimmed an average of 50 pounds from an integrated suspension / axle / brake system already known throughout the industry for its lightweight and reliable performance. A lighter weight version of the AAT 23K, AANT teams tapered-beam and Hendrickson Large-Diameter Axle (LDATM) technologies for increased roll stiffness, reduced weight and improved durability while still maintaining the smooth ride, superior performance and rugged durability you expect from INTRAAX.



Features & Benefits

- Standard with the Hendrickson Large-Diameter Axle (LDA™)
 - Trims up to 27 pounds compared to five-inch axle, allowing more cargo per load
 - Increased bending stiffness by 14 percent which means less axle deflection under load and greater roll stability
 - Available cambered axle option for grain and livestock trailers
- Proven TRI-FUNCTIONAL® Bushing technology optimizes ride softness, control and stability
- QUIK-ALIGN® pivot connection for fast and easy axle realignment that requires no welding or special tools
- Cam Tube System[™] enhances S-cam alignment and extends brake component life
- Hendrickson Extended Service™ (HXS®) or standard service brake linings increase miles between brake service
- Wide range of READY-TO-ROLL® (RTR®) wheel-end options
 - Hendrickson Value System™ (HVS®) features a three-year limited on-highway warranty
 - Hendrickson Long-Life System™ (HLS®) features a five-year limited on-highway warranty
 - Hendrickson Extended-Life 7-year System[™] (HXL7®) features a seven-year limited on-highway warranty
- Compatible with UNDER BEAM LIFT™ (UBL™) to extend tire life, improve maneuverability and add operational flexibility
- Optional galvanized coating that provides high-quality chip and corrosion resistance
- Available with TIREMAAX® to minimize tire wear and increase fuel mileage
- Single source for technical/customer support, training and warranty



Item	Kit. No.	Parts Description
1a	S-21800	Air Spring - standard pressure for 13.5" to 19" ride heights; 2/axle
1b	S-20901	Air Spring - low pressure for 13.5" to 19" ride heights; 2/axle
2 a	S-23566	Shock Absorber - standard service for 13.5" to 19" ride heights w/ standard travel; 2/axle
2b	S-24023	Shock Absorber - extended service for 13.5" to 19" ride heights w/ standard travel; 2/axle
3	S-26321	Pivot Bushing Kit - includes pivot bolt kits, TF-III bushings and bushing tube spacers; 2 kits/axle
4	S-24705	Pivot Bolt Kit - includes bolt, washers and nut; 2 kits/axle
5	S-24049/2	Shock Bolt Kit - 2 kits/axle
6a	S-24636-1L	Left S-cam for 16.5" brakes - 1/axle
6b	S-24636-1R	Right S-cam for 16.5" brakes - 1/axle
7	S-28890	Cam Tube kit for 16.5" brakes - includes cam tube, sup- port brackets, screws, nuts, washers, ring; 2 kits / axle *For models shipped after April 2001
8 a	S-21183	Std Brake Minor Overhaul Kit - includes anchor pins, rollers, return spring, retaining springs, clips, pins; 2 kits /axle
8b	S-23752	HXS® Brake Minor Overhaul Kit - includes anchor pins, rollers, return spring, retraining springs, clips, pins; 2 kits/axle
9 a	S-21184-1	Std Brake Major Overhaul Kit - includes minor overhaul kit plus shoes; 2 kits/axle
9b	S-23753-1	HXS Brake Major Overhaul Kit - includes minor overhaul kit plus shoes; 2 kits/axle
10a	S-21266-1	Std Brake Shoe Kit - Abex 3030-197; 2 kits/axle
10b	S-23750-1	HXS Brake Shoe Kit - Abex 3030-197; 2 kits/axle
11	VS-227	Height Control Valve; 1 /system
12	Various	Call for assistance: Frame Brackets, HALFTRAAX TM replacement axle/beam weldments

























For a complete listing of service parts for these products, refer to L1057 - INTRAAX® AANT 23K PART LIST found on www.hendrickson-intl.com.

www.hendrickson-intl.com -



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