

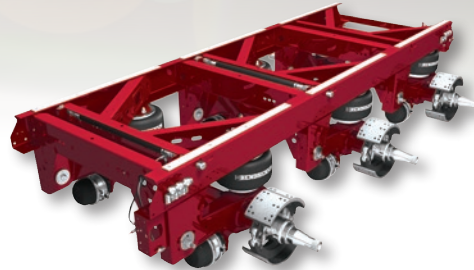


# VANTRAAX®

## HKANT 69K23/HKAT 69K25



Hendrickson's VANTRAAX® tridem sliders provide an ideal solution for haulers moving freight across North America. Tridems give operators the flexibility to haul across international, provincial and state borders, while remaining in compliance with a wide variety of bridge weight laws and Canadian "infrastructure-friendly" regulations. VANTRAAX HKANT 69K23 and HKAT 69K25 models feature an overall system capacity of 69,000 pounds and axle ratings of 23,000 and 25,000 pounds respectively.



VANTRAAX marries K-2® slider box technology with the INTRAAX® suspension — the integrated suspension / axle / brake system recognized industry-wide for its durable performance and lightweight design. This winning combination of legendary durability and road-proven reliability contributes to the enduring value of VANTRAAX.

### Features and Benefits

- Standard with the Hendrickson LDA™ Large-Diameter Axle (5.75")
  - Trims 24 pounds per axle compared to a five-inch axle, allowing more cargo per load
  - 22 percent increase in bending and torsional stiffness means reduced deflection under load
- K-2® slider box design gives superior strength-to-weight ratio for longer life
- 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
- Standard Cam Tube System™ enhances S-cam alignment and extends life of brake components
- HXS® Hendrickson Extended Service™ or standard service brake linings extend intervals between brake service
- Wide range of RTR® READY-TO-ROLL® wheel-end options
  - HXL3® Hendrickson Extended-Life 3-year System™ features a three-year limited on-highway warranty\*
  - HXL5® Hendrickson Extended-Life 5-year System™ features a five-year limited on-highway warranty\*
  - HXL7® Hendrickson Extended-Life 7-year System™ features a seven-year limited on-highway warranty\*
- QUIK-DRAW® — the industry's only fully pneumatic pin-release mechanism, this driver-friendly system enhances safety and driver productivity
- SURELOK® dock solutions for safer and more efficient dock operations limits vertical and horizontal movement during loading and unloading
- Available with TIREMAAX® PRO tire pressure control system to minimize tire wear and increase fuel mileage
- Single source for technical / customer support, training and warranty
- Available with MAXX22T™ optimized trailer air disc brakes

\* Contact your local Hendrickson representative for complete warranty terms, conditions and limitations.

**HENDRICKSON**  
*The World Rides On Us®*

To learn more about VANTRAAX  
call 866.743.3247 or visit  
[www.hendrickson-intl.com](http://www.hendrickson-intl.com)

**HENDRICKSON**  
**GENUINE PARTS**

**VANTRAAX® TRIDEMS**

# VANTRAAX® Tridem Popular Service Parts

| Item | Kit. No.   | Parts Description   |
|------|------------|---|
| 1a   | S-22948    | Air Spring – 69K23 models; 2 / axle   |
| 1b   | S-23748    | Air Spring – 69K25 models; 2 / axle   |
| 2a   | S-23566    | Shock Absorber – 69K23 models; 2 / axle   |
| 2b   | S-24023    | Shock Absorber – 69K25 models; 2 / axle   |
| 3a   | S-24691    | Pivot Bushing Kit, standard - includes pivot bolt kit, TF-II bushing and bushing tube spacers; 2 kits / axle  |
| 3b   | S-26321    | Pivot Bushing Kit, narrow - includes two (2) pivot bolt kits, TF-III bushings and bushing tube spacers; 1 kit / axle                                    |
| 4a   | S-24679    | Pivot Bolt Kit, standard - bolt, washers and nut; 2 kits / axle   |
| 4b   | S-24705    | Pivot Bolt Kit, narrow - includes shear bolt hex nuts and washers; 2 kits / axle  |
| 5    | S-24021    | Shock Bolt Kit - includes shear bolt, spacer, washers, hex bolt and hex nut; 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, support brackets, screws, nuts, washers, ring; 2 kits / axle<br>*For models shipped after April 2001 |
| 8    | S-23752    | Std. and HXS® Brake Minor Overhaul Kit - includes anchor pins, rollers, return spring, retraining springs, clips, pins; 2 kits / axle                   |
| 9a   | S-21184-1  | Std Brake, Major Overhaul kit - includes minor kit plus shoes; 2 kits / axle  |
| 9b   | S-23753-1  | HXS Brake, Major Overhaul kit - includes minor kit plus shoes; 2 kits / axle  |
| 10a  | S-21266-1  | Std Brake Shoe kit, 20,000 GAWR; 2 kits / axle  |
| 10b  | S-23750-1  | HXS Brake Shoe kit, 20,000 GAWR; 2 kits / axle  |
| 11a  | D-25430-8  | QUIK-DRAW® retrofit kit for 48" box; 1 kit / slider   |
| 11b  | D-25430-2  | QUIK-DRAW retrofit kit for 42" box; 1 kit / slider  |
| 12   | VS-227     | Height Control Valve; 1 / system (standard HCV; no dump included)   |
| 13   | Various    | Call for assistance: SURELOK® retrofit kits, AMBOX™ replacement slider boxes, frame brackets, HALFTRAAX™ replacement axle / beam weldments              |

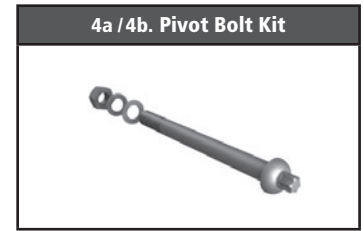
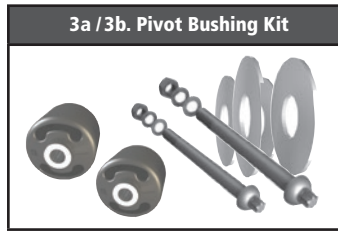
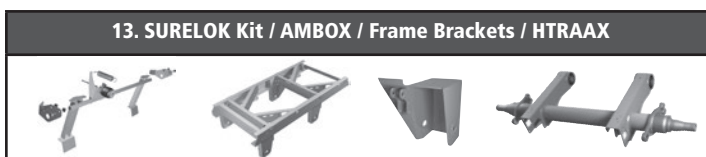
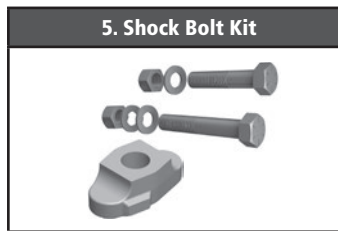


Photo shows 3b, standard Pivot Bushing Kit

Photo shows 4a, standard Pivot Bolt Kit



For a complete listing of service parts for these products, refer to L1079 - VANTRAAX HKAT69K23 / 69K25 PARTS LIST found on [www.hendrickson-intl.com](http://www.hendrickson-intl.com).

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



[www.hendrickson-intl.com](http://www.hendrickson-intl.com)

**TRAILER COMMERCIAL VEHICLE SYSTEMS**  
2070 Industrial Place SE  
Canton, OH 44707-2641 USA  
866.RIDEAIR (743.3247)  
330.489.0045 • Fax 800.696.4416

**Hendrickson Canada**  
250 Chrysler Drive, Unit #3  
Brampton, ON Canada L6S 6B6  
800.668.5360  
905.789.1030 • Fax 905.789.1033

**Hendrickson Mexicana**  
Circuito El Marqués Sur #29  
Parque Industrial El Marqués  
Pob. El Colorado, Municipio El Marqués,  
Querétaro, México C.P. 76246  
+52 (442) 296.3600 • Fax +52 (442) 296.3601