



EXceptional performance with PRIMAAX[®] EX on International[®] Trucks



With its rugged, weight efficient design, PRIMAAX[®] EX is a severe-duty vocational air suspension that delivers advanced suspension technology for the rigorous demands of vocational, severe-service and heavy-haul applications. The system features a robust structural design with optimized suspension geometry for exceptional stability, handling and ride. Suspension-induced driveline vibration is significantly reduced with PRIMAAX EX compared to competitive trailing-arm air suspensions, for higher driver comfort and helping prevent premature wear on expensive chassis and body equipment.

To learn more about PRIMAAX EX,
call 855.743.3733 or visit
www.hendrickson-intl.com

H HENDRICKSON
The World Rides On Us[®]

PRIMAAX® EX for International® Trucks

EXtraordinary Ride Quality EXtreme Durability EXceptional Stability and Handling

Hendrickson Genuine Torque Rods

- Three-rod configuration reduces axle stress, welding and complexity
- Optimized configuration helps improve handling and roll stiffness for expanded applications
- Designed for optimum wheel-end clearance and articulation

Air Springs

- Large volume, low frequency design for improved ride
- Advanced design air springs lift and support the load with less air pressure

Structural Beams

- Advanced beams utilize premium materials for high durability and reliability
- Robust rubber bushings improve service life and eliminate lubrication requirements

QUIK-ALIGN®

- Allows for easy axle alignment without shims
- Reduces maintenance time and helps extend tire life

Axle Connections

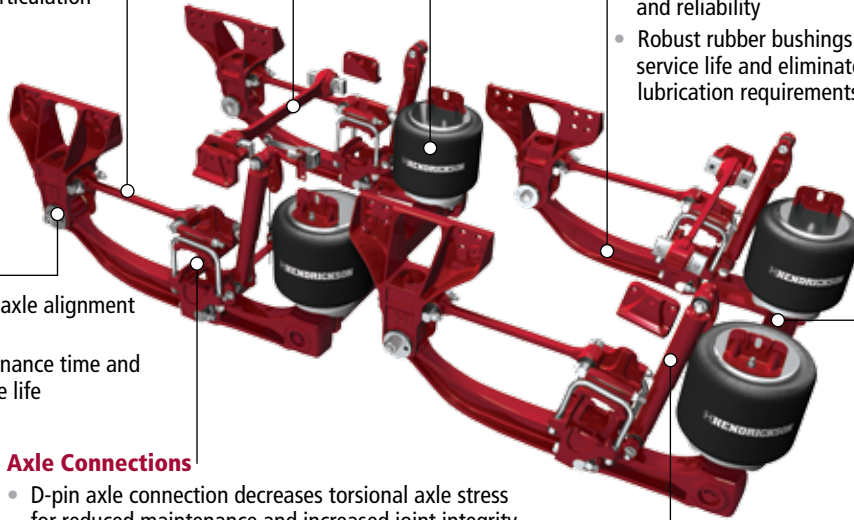
- D-pin axle connection decreases torsional axle stress for reduced maintenance and increased joint integrity
- Integrated axle stop contact pads reduce axle stress
- Axle welding eliminated for reduced axle stress

Cross Beams

- Seamless fabrication technology forms a robust torsion system with structural beams, improving stability
- Increased ground clearance versus similar air suspensions

Heavy-duty Shock Absorbers

- Positioned and tuned for optimum damping characteristics
- Protect air springs from overextension



PRIMAAX EX Feature Codes

International Model	Feature Code	PRIMAAX EX Capacity	Axle Configuration	Ride Height	Axle Spacing
WorkStar®	14TBZ	23,000 lbs.	Single	9.0 in.	N/A
PayStar® / WorkStar	14UNX	46,000 lbs.	Tandem	9.0 in.	55 in.
PayStar / WorkStar	14UNY	46,000 lbs.	Tandem	9.0 in.	60 in.
PayStar / WorkStar	14UNW	46,000 lbs.	Tandem	9.0 in.	72 in.
WorkStar	14UPC	69,000 lbs.	Tridem	9.5 in.	55 in.
WorkStar	14UPL	46,000 lbs.	Tandem	10.5 in.	55 in.
WorkStar	14UPP	69,000 lbs.	Tridem	12.5 in.	55 in.

All applications must comply with applicable Hendrickson specifications and must also be approved by Navistar with the vehicle in its original, as-built configuration. All marks are trademarks of their respective owners.

Call Hendrickson at **630.910.2800** or **855.RIDERED (743.3733)** for additional information.



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