**PRIMAAX® EX** Severe-Duty Vocational Truck Rear Air Suspension System



- MAAXimize durability
- MAAXimize driver comfort
- MAAXimize performance





PRIMAAX<sup>®</sup> EX is a severe-duty vocational truck rear air suspension system designed specifically for the rigorous demands of vocational, severe-service and heavy-haul applications. The system provides technologically advanced features designed to enhance durability, reliability and handling characteristics.



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



# **PRIMAAX® EX** Features and Benefits

#### **Genuine Hendrickson Torque Rods** -

- Optimized configuration helps improve handling and roll stiffness for expanded applications
- Premium retained rubber bushings for increased service life and resistance to walkout
- Torque rods available for disc brake (shown) or drum brake use

## **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 improved joint integrity
- Integrated axle stop contact pads reduce axle stress

## **Air Springs**

- Large-volume, low-frequency design for improved ride
- Advanced design air springs provide fast fill time

## **Structural Beams**

- Integrate end caps for increased reliability
- Utilize premium materials for high durability
- Robust rubber bushings improve service life and eliminate lubrication requirements

## Height Control Valve

- Maintains proper suspension ride height
- Twin height control valves available for improved leveling in applications with uneven loading

#### **Cross Beams**

 Seamless fabrication technology forms a robust torsion system with structural beams, improving stability

SALES CODE	DESCRIPTION	MODELS AVAILABLE
1820100	Hendrickson PRIMAAX EX, 46,000 lbs., 54" AS, Dual Leveling Valves	365, 367, 389, 567, 579
1820107	Hendrickson PRIMAAX EX, 46,000 lb., 54" AS, Single Leveling Valves	365, 367, 389, 567, 579
1820140	Hendrickson PRIMAAX EX, 52,000 lb., 54" AS, Dual Leveling Valves	365, 367, 389, 567, 579
1820145	Hendrickson PRIMAAX EX, 52,000 lb., 54" AS, Single Leveling Valves	365, 367, 389, 567, 579

Heavy-Duty Shock Absorbers

 Positioned and tuned for optimum damping characteristics

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 630.910.2800 or 855.RIDERED (743.3733) for additional information.



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