



PRIMAAX® EX Severe-Duty Vocational
Rear Air Suspension System



- MAAximize durability
- MAAximize driver comfort
- MAAximize performance



PRIMAAX® EX is a severe-duty vocational 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. PRIMAAX EX is available in capacities from 46,000 lbs. to 69,000 lbs. on Mack's Pinnacle, Granite, Anthem, LR and TerraPro trucks.



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

HENDRICKSON
The World Rides On Us®

PRIMAAX® EX for MACK® Pinnacle, Granite, Anthem, LR and TerraPro trucks



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
- Packages with disc brakes or drum brakes use

QUIK-ALIGN® Axle Alignment System

- 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

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

Cross Beams

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

Heavy-Duty Shock Absorbers

- Positioned and tuned for optimum damping characteristics

SALES CODE	DESCRIPTION	AVAILABLE TRUCKS
186106	PRIMAAX EX 460 HIGH STABILITY HENDRICKSON PRIMAXX AIR (VENDOR AXLES)	Pinnacle, Granite, Anthem
186AE9	PRIMAAX EX 460 HIGH STABILITY HENDRICKSON PRIMAAX AIR (VENDOR AXLES)	TerraPro, Granite, LR
1860U6	PRIMAAX EX 522 HENDRICKSON AIR SUSP W/ 216MM (8.5") RIDE HEIGHT	Pinnacle, Granite, Anthem
186146	PRIMAAX EX 522 HENDRICKSON AIR SUSP W/ 254MM (10") RIDE HEIGHT	Granite
031AA2	PRIMAAX EX 690 HIGH STABILITY HENDRICKSON PRIMAAX AIR	Granite

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.



www.hendrickson-intl.com

TRUCK COMMERCIAL VEHICLE SYSTEMS

800 South Frontage Road
Woodridge, IL 60517-4904 USA
855.RIDERED (743.3733)
630.910.2800 • Fax 630.910.2899



MACKTRUCKS.COM

45745-596 Rev A 06-24

© 2024 Hendrickson USA, L.L.C. All Rights Reserved. All trademarks shown are owned by Hendrickson USA, L.L.C., or one of its affiliates, in one or more countries, except for Mack, the Mack logo, Pinnacle, Granite, Anthem, LR and TerraPro, which are owned by Volvo Truck Corporation or one of its affiliates. Information contained in this literature was accurate at the time of publication. Product changes may have been made after the copyright date that are not reflected.

Printed in United States of America