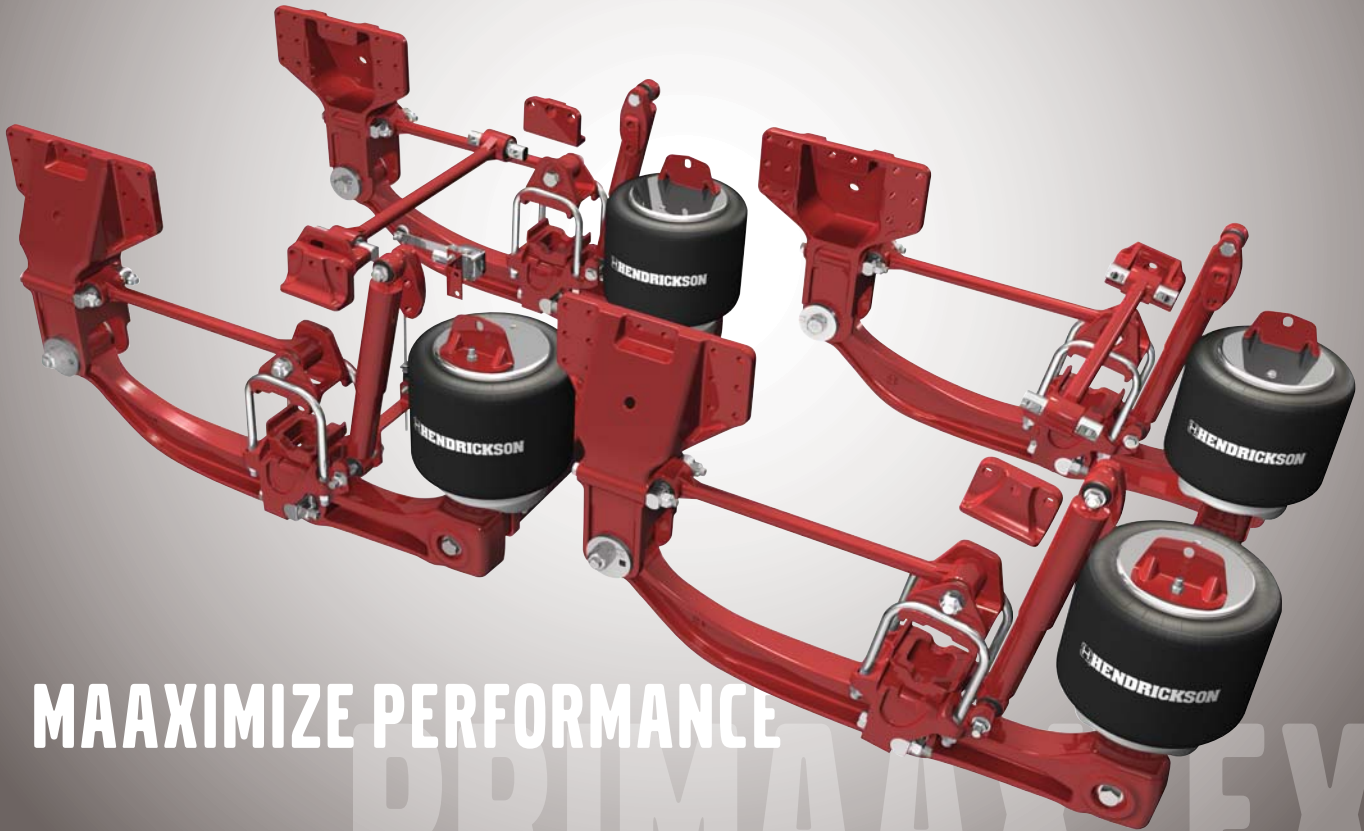


PRIMAAX[®] EX

Volvo Trucks. Driving Success.[®]



MAXIMIZE PERFORMANCE

Hendrickson's PRIMAAX[®] EX is a premium heavy-duty air suspension designed specifically for the rigorous demands of vocational, severe-service and heavy-haul applications. The system provides the same benefits as the original PRIMAAX with additional features designed to increase stability, durability and reliability.

PRIMAAX EX is approved for vocational and heavy-haul vehicle applications including, but not limited to: truck, tractor, dump, refuse, front and rear discharge mixer, pumper, logging, crane / boom, oil field, mining, tank, milk, beverage, platform, fire / rescue, specialty and vehicles equipped with outriggers.

- Superior Ride and Handling
- Optimized Torque Reactivity
- Increased Stability
- Exceptional Durability
- Expanded Applications

For additional information, please visit
www.hendrickson-intl.com



MAXIMIZE PERFORMANCE AND DURABILITY

Genuine Hendrickson Torque Rods

- Optimized configuration helps improve handling and roll stiffness for expanded applications
- Alternative rods available for disc brake use

QUIK-ALIGN®

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

PRIMAAX® EX Sales Codes

Volvo Models	Sales Code	Capacity	Axle Configuration	Axle Spacing
VNL and VHD	350422	40,000 lbs.	Tandem	54 in.
	350423	40,000 lbs.	Tandem	60 in.
	350428	46,000 lbs.	Tandem	54 in.
	350429	46,000 lbs.	Tandem	60 in.
VNL300, VNL430 and VHD	351440	46,000 lbs.	Tridem	108 in.
	350441	48,000 lbs.	Tridem	108 in.
	350442	50,000 lbs.	Tridem	108 in.
	350443	52,000 lbs.	Tridem	108 in.
	350444	55,000 lbs.	Tridem	108 in.
	350445	58,000 lbs.	Tridem	108 in.
	350446	62,000 lbs.	Tridem	108 in.
350447	65,000 lbs.	Tridem	108 in.	
350448	69,000 lbs.	Tridem	108 in.	

Air Springs

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

Structural Beams / Cross Beams

- Cast structural beams form a solid connection with the square cross brace to form a rigid torsion and stabilizer system
- Redesigned structural beams utilize premium materials and are proven in some of the most challenging environments
- Integrated beam end cap allows for a maintenance-free connection with the cross beam for increased uptime
- Robust rubber bushings improve service life and eliminate lubrication requirements

Heavy-duty Shock Absorbers

- Positioned and tuned for optimum damping characteristics

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

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Volvo Trucks North America
P.O. Box 26115
Greensboro, NC 27402-6115

www.volvotrucks.us.com
1.800.444.RSVP

Volvo Trucks Canada
5600A Cancross Court
Mississauga, Ontario L5R 3E9

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