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 windup and corresponding frame rise are 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
**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

### HX / HV
- **14UNX** 46,000 lbs.
- **14UNW** 46,000 lbs.
- **14UNP** 52,000 lbs.
- **14UPX** 52,000 lbs.
- **14UPW** 52,000 lbs.
- **14UPU** 52,000 lbs.

### 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

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

### 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

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

### PRIMAAX EX Feature Codes

<table>
<thead>
<tr>
<th>International Model</th>
<th>Feature Code</th>
<th>PRIMAAX® EX Capacity</th>
<th>Axle Configuration</th>
<th>Ride Height</th>
<th>Axle Spacing</th>
</tr>
</thead>
<tbody>
<tr>
<td>HV</td>
<td>14TCJ</td>
<td>20,000 lbs.</td>
<td>Single</td>
<td>13.0 in.</td>
<td>N/A</td>
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<td>HV</td>
<td>14TBZ</td>
<td>23,000 lbs.</td>
<td>Single</td>
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<td>HV</td>
<td>14TCL</td>
<td>26,000 lbs.</td>
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<tr>
<td>HV</td>
<td>14UPL</td>
<td>46,000 lbs.</td>
<td>Tandem</td>
<td>10.5 in.</td>
<td>55 in.</td>
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<tr>
<td>HX / HV</td>
<td>14UNX</td>
<td>46,000 lbs.</td>
<td>Tandem</td>
<td>9.0 in.</td>
<td>55 in.</td>
</tr>
<tr>
<td>HX / HV</td>
<td>14UNY</td>
<td>46,000 lbs.</td>
<td>Tandem</td>
<td>9.0 in.</td>
<td>60 in.</td>
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<tr>
<td>HX / HV</td>
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<td>Tandem</td>
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<td>72 in.</td>
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<tr>
<td>HX</td>
<td>14UPV</td>
<td>52,000 lbs.</td>
<td>Tandem</td>
<td>9.0 in.</td>
<td>55 in.</td>
</tr>
<tr>
<td>HX</td>
<td>14UPX</td>
<td>52,000 lbs.</td>
<td>Tandem</td>
<td>10.0 in.</td>
<td>55 in.</td>
</tr>
<tr>
<td>HX</td>
<td>14UPW</td>
<td>52,000 lbs.</td>
<td>Tandem</td>
<td>9.0 in.</td>
<td>60 in.</td>
</tr>
<tr>
<td>HX</td>
<td>14UPU</td>
<td>52,000 lbs.</td>
<td>Tandem</td>
<td>10.0 in.</td>
<td>60 in.</td>
</tr>
<tr>
<td>HV</td>
<td>14UPC</td>
<td>69,000 lbs.</td>
<td>Tridem</td>
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<td>55 in.</td>
</tr>
<tr>
<td>HV</td>
<td>14UPP</td>
<td>69,000 lbs.</td>
<td>Tridem</td>
<td>12.5 in.</td>
<td>55 in.</td>
</tr>
</tbody>
</table>

**Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.**

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

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