- Outstanding ride
- High capacity
- Reduced maintenance

Drawing on over 100 years of innovation, superior design and quality manufacturing, Hendrickson delivers the ROADMAAX™ rear air suspension for the fire and rescue market. This suspension provides outstanding equipment protection and exceptional ride and handling characteristics for fire and rescue applications.
**ROADMAAX™ Features and Benefits**

**Axle Connection**
- Designed for secure axle connection and axle integrity
- No welding required

**Frame Hanger Bracket**
- Wide footprint distributes load over a larger area for reduced frame stress

**Main Support Member**
- Efficiently designed for optimized roll stiffness and durability
- Provides neutral roll steer for better handling
- Painted with proprietary zinc enriched paint for rust prevention

**Air Spring**
- Adjusts to changing load conditions to deliver superior ride quality

**TRAAX ROD™ – Torque Rods**
- Fabricated heavy-duty torque rods provide greater durability over conventional rods
- Enhances handling during cornering by controlling lateral forces to maintain axle position
- Exceptional bushing walk-out performance

**Height Control Valve**
- Fast acting HCVs maintain precise ride height control through changing road surfaces, loads and driving conditions

**Shock Absorber**
- Tuned for optimum damping characteristics to provide maximum driver comfort and equipment protection
- Protects air springs during rebound
- Inboard mounted shock configuration available

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**ROADMAAX Specifications**

<table>
<thead>
<tr>
<th></th>
<th>Single Axle</th>
<th>Tandem Axle</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Suspension Rating</strong></td>
<td>35,000 lb.</td>
<td>70,000 lb.</td>
</tr>
<tr>
<td>*<em>Suspension Weight</em></td>
<td>775 lb.</td>
<td>1,550 lb.</td>
</tr>
<tr>
<td><strong>GVW</strong></td>
<td>59,000 lb.</td>
<td>94,000 lb.</td>
</tr>
<tr>
<td>*<em>Ride Heights</em></td>
<td>8.25 to 12 inches</td>
<td></td>
</tr>
</tbody>
</table>

* For different ride height options, contact Hendrickson.
* Suspension weight includes complete suspension, torque rods, axle and frame brackets and all hardware.

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.

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.**