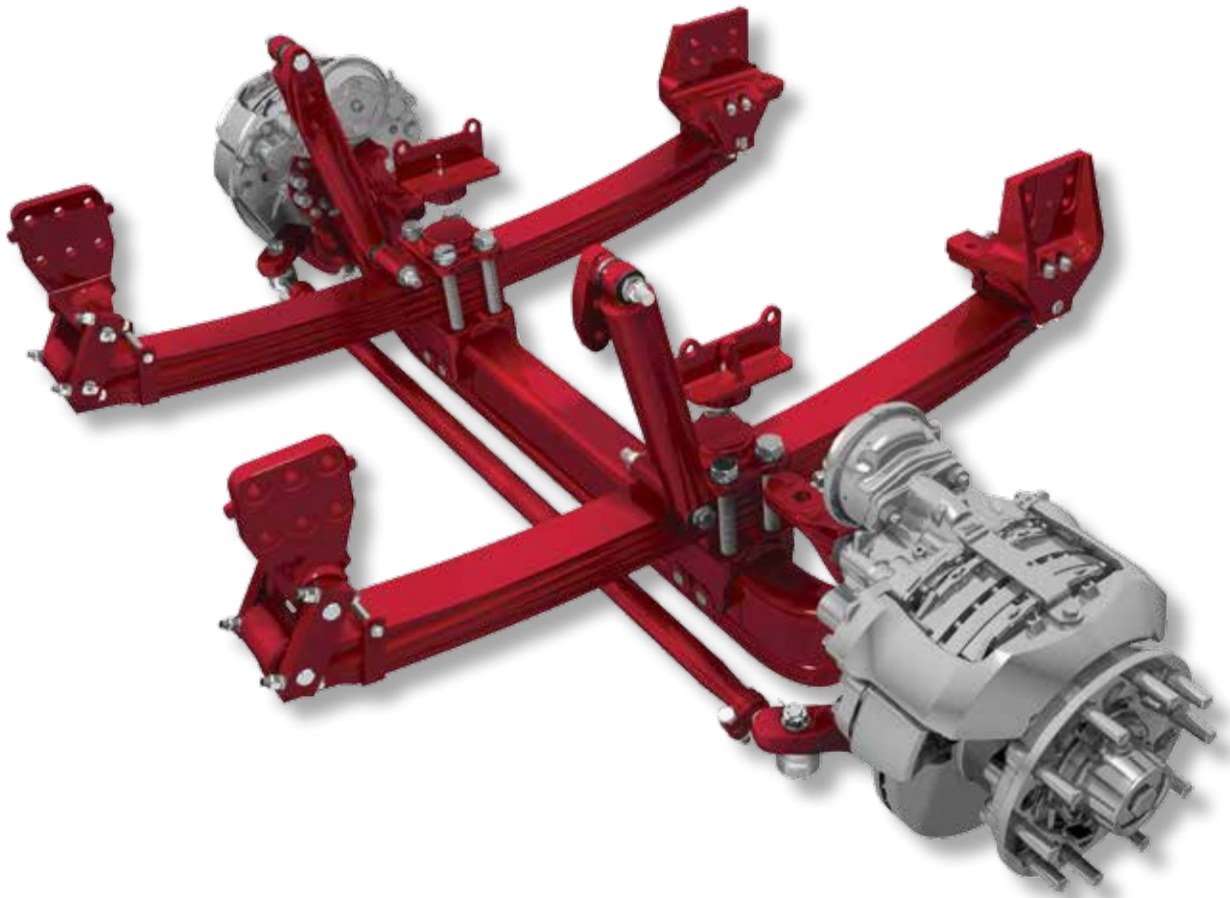


# **H STEERTEK NXT** Fire and Rescue Fabricated Front Steer Axle System

- Maximize ride comfort
- Maximize durability
- Maximize handling and performance
- Up to 24,000 lbs. capacity



STEERTEK NXT steer axle system is optimized for maximum performance and comfort. Integrated with Hendrickson's parabolic springs, this system delivers true suspension efficiency for demanding fire and rescue applications.

To learn more about STEERTEK NXT,  
call 855.743.3733 or visit  
[www.hendrickson-intl.com](http://www.hendrickson-intl.com)

**H HENDRICKSON**  
*The World Rides On Us®*

# STEERTEK NXT Features and Benefits

## Weight Savings

- STEERTEK NXT's unique design provides up to 170 pounds of weight savings compared to traditional forged I-beam axles with multi-leaf springs

## Progressive Rate Bump Stop

- Handles high dynamic loads without harshness

## Reduced Maintenance

- Removable kingpin design
- Premium kingpin bushings and seals provide enhanced protection from the elements to improve bushing life

## Clamp Group

- Integrated with axle for ease of serviceability

## Rigid Axle Beam

- The box-shaped cross section resists horizontal, vertical and twisting forces more effectively than traditional I-beam axles
- Continuous beam architecture minimizes stress points for added durability

## Advanced Suspension Integration

- Specifically designed for fire and rescue applications with capacities up to 24,000 lbs.
- Parabolic springs provide increased wheel travel and lower spring rate for improved ride quality
- Hendrickson's proprietary threaded pin bushings increase roll stiffness
- System designed for optimal control under heavy braking
- Engineered to deliver up to a 45-degree wheel cut

## Passive Hydraulic Damper

- Custom tuned and specifically developed for parabolic leaf springs to achieve the ultimate in ride and handling

## Brake Compatibility

- Available with disc or drum brakes

All applications must comply with applicable Hendrickson specifications and must also be approved by OEM specifications with the vehicle in its original, as-built configuration. Contact Hendrickson or the OEM manufacturer for approval of additional applications.

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



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

[www.hendrickson-fire.com](http://www.hendrickson-fire.com)