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.
**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 with reduced harshness.

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

**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.

**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.

**Clamp Group**
- Integrated with axle for ease of serviceability.

**Brake Compatibility**
- Available with disc or drum brakes.

**Passive Hydraulic Damper**
- Custom tuned and specifically developed for parabolic leaf springs to achieve the ultimate in ride and handling.

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