



AIRTEK[®]

Integrated Front Air Suspension
and Steer Axle System



Delivers premium ride quality on Western Star[®] 4800, 4900 and 5700



The superior design and engineering of the AIRTEK[®] system improves roll stability versus other suspensions. Its exclusive air springs support a majority of the load, increasing driver comfort. Premium rubber bushings are incorporated to aid in the isolation of noise, vibration and harshness, which helps protect valuable cab components and contributes to AIRTEK's exceptional ride quality. AIRTEK assists in protecting drivers from bumps and potholes, providing a premium ride while maintaining constant ride height. Available in 12,500- and 13,300-pound capacities, AIRTEK is up to 65 pounds lighter than standard content to improve load capacity and help enhance fuel efficiency on the Western Star[®] 4800, 4900 and 5700.



To learn more about AIRTEK,
call 855.743.3733 or visit
www.hendrickson-intl.com

HENDRICKSON
The World Rides On Us[®]

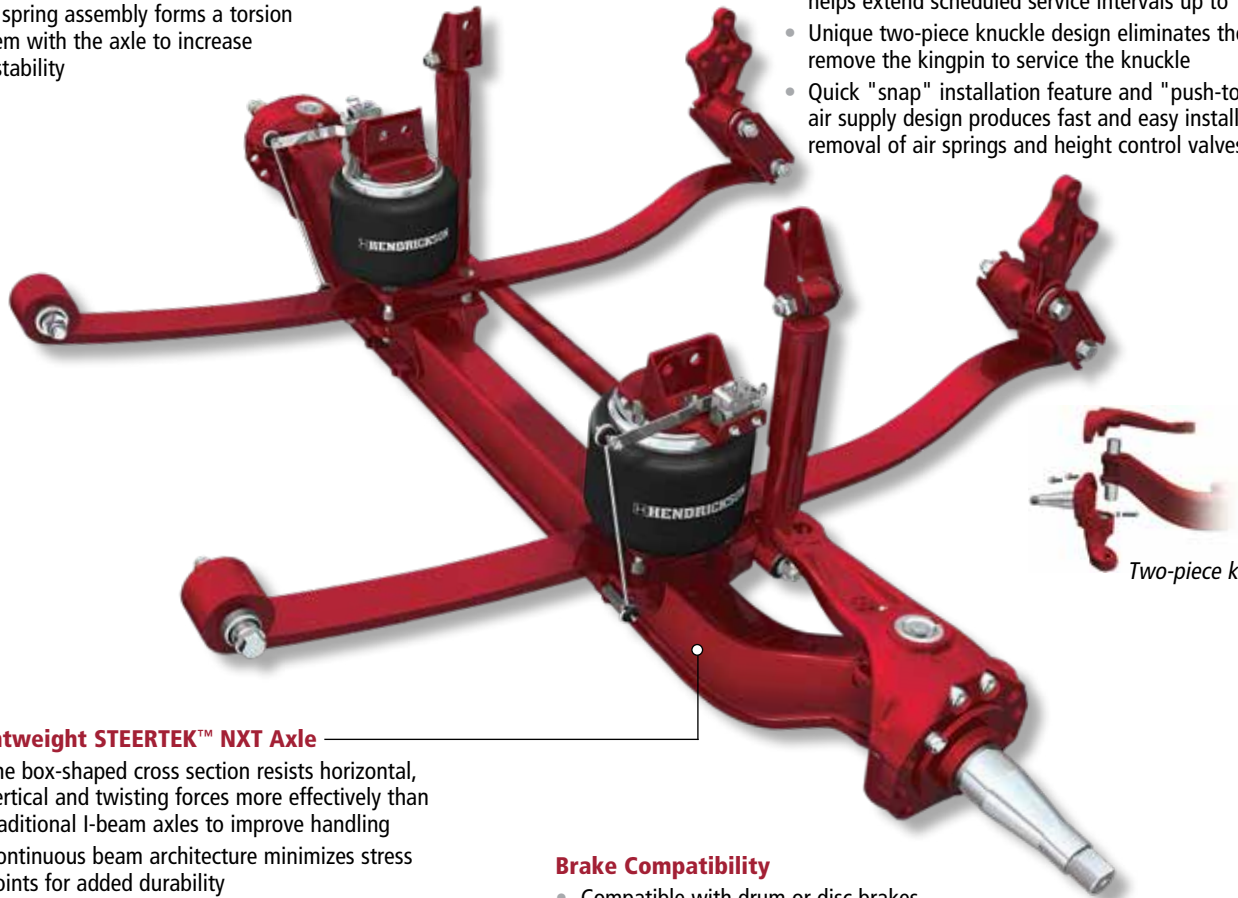
AIRTEK® Features and Benefits

Improved Ride and Comfort

- Exclusive air springs support a majority of the load to provide a low spring rate and improved ride
- Leaf spring assembly forms a torsion system with the axle to increase roll stability

Reduced Maintenance

- Durable rubber front and rear bushings require no lubrication
- Premium kingpin bushings and seals provide enhanced protection from the elements to improve bushing life and helps extend scheduled service intervals up to 100,000 miles*
- Unique two-piece knuckle design eliminates the need to remove the kingpin to service the knuckle
- Quick "snap" installation feature and "push-to-connect" air supply design produces fast and easy installation, and removal of air springs and height control valves (HCV)



Two-piece knuckle design

Lightweight STEERTEK™ NXT Axle

- The box-shaped cross section resists horizontal, vertical and twisting forces more effectively than traditional I-beam axles to improve handling
- Continuous beam architecture minimizes stress points for added durability
- Weighs less than original I-beam and spring clamp group
- Integrated axle seats to improve ground clearance, reduce part count and simplify assembly
- Available in 12,500- and 13,300-pound capacities

Brake Compatibility

- Compatible with drum or disc brakes
- Accepts 5/8 and 3/4 in. brake hardware

Warranty

- STEERTEK NXT comes with a standard 10-year 1 million mile limited warranty**

DATA CODE	DESCRIPTION	MODEL
400-1G3	STEERTEK NXT 12,500 lbs. Front Axle	4800, 4900, 5700
620-109	AIRTEK 12,500 lbs. Front Air Suspension	4800, 4900, 5700
400-1G8	STEERTEK NXT 13,300 lbs. Front Axle	5700
620-1G1	AIRTEK 13,300 lbs. Front Air Suspension	5700

The AIRTEK system is integral to and available exclusively with the STEERTEK NXT axle. Contact Hendrickson or Western Star for availability.

* Contact Hendrickson for full service interval details and limitations.

** 10-year, 1 million mile limited warranty covers certain structural components only. Warranty coverage applies to the axle beam, steering arm, knuckle assembly and kingpin when used in applications approved by Hendrickson and within the proper guidelines of the product. Warranty does not cover components experiencing normal wear.

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

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.

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



www.hendrickson-intl.com

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