- Extended fatigue performance
- Weight efficiency
- Reduced maintenance
- Improved ride quality

Advancing suspension and component technology
Hendrickson leads the advancement of suspension and component technology as a result of more than sixty years of development and over twenty-five years of elastomer manufacturing experience. These accomplishments allow us to fully integrate components, modules and systems that meet commercial vehicle owners demands for durability, weight savings and low life cycle costs.

To learn more about our Elastomers,
call 855.743.3733 or visit
www.hendrickson-intl.com
Component development begins with state-of-the-art engineering software models to identify stress points and simulate suspension performance in various real-world road and load conditions.

Initial designs are built and tested in our advanced research lab, then installed on vehicles for validation in the field.

Our labs feature advanced testing equipment that can test a full range of products to include specific components to full suspension systems.

These simultaneous testing and design capabilities lessen time to market and increase full suspension system quality.

All components are designed to strict product requirements, just like our full spring assemblies and suspension systems.

Hendrickson understands the importance of each component design for future evolving application criteria.
Hendrickson’s unique elastomer design capabilities result in higher performing, more durable, maintenance-free bushings.

**SPRING EYE BUSHINGS**
Spring eye bushings are designed as a system providing enhanced spring performance in the areas of roll stability, ride and durability.

**RUBBER SPRINGS**
Our advanced components have re-defined the way rubber spring suspensions perform. The innovative, high-grade rubber designs withstand heavy loads in rugged applications.

**TORQUE ROD BUSHINGS**
Unique bonded torque rod bushing designs reduce the friction and heat that often damage ordinary bushings – providing longer life and greater payload. A wide variety of bushing configurations are available to meet various application and attachment needs.

**BEAM BUSHINGS**
Premium rubber beam end bushings provide enhanced flexibility between the beam and the axle to absorb braking and acceleration forces and provide designed articulation/compliance to help ensure high mobility demands. Equalizing beam center bushings are designed for specific types of Hendrickson walking beam suspension capacities and configurations to maximize system performance.
Why Use Rubber in Heavy Truck Suspensions?

Hendrickson Genuine Parts are the same quality components installed in Hendrickson original equipment suspensions — consisting of the same design, construction, performance and durability. There’s only one way to maintain and protect your suspension’s original performance. Ask for the name that is synonymous with the finest manufactured suspensions in the world.

REDUCE overall suspension weight
LOWER component costs
INCREASE durability
EASE of service and replacement
REDUCE maintenance
PROVIDES isolation and damping
ADD system compliance

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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.