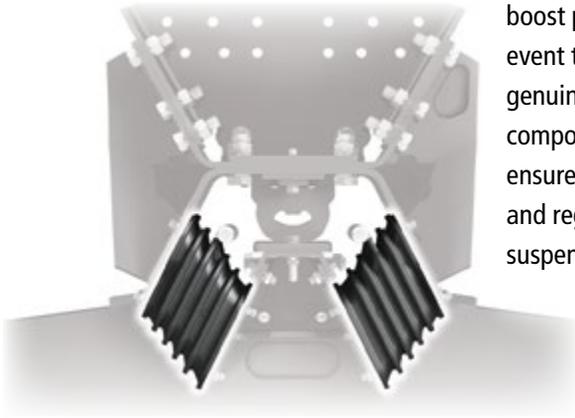




### Hendrickson Bolster Springs

unique designs and high grade rubber boost performance by withstanding heavy loads in rugged applications. In the event that replacement springs are required, Hendrickson supplies the same genuine components for service as installed on the original suspensions. These components have the same design, construction and performance, which helps ensure high end user satisfaction and peak system performance. Correct setup and regular inspections are key in maintaining optimum bolster spring and suspension operation.



#### HAULMAAX Bolster Springs

- HAULMAAX bolster springs work in conjunction with the load springs and shim plates to provide outstanding ride quality in both loaded and unloaded conditions
- Load spring shims can be adjusted for different empty body weights, making HAULMAAX suspensions another ideal choice for trucks being used in varying applications



#### TIE-BAR DESIGN

- While mandatory for 46,000 pound capacity suspensions, an optional tie-bar version is also available for 40,000 pound capacity suspensions
- Provides greater bolster column stiffness
- Improves suspension performance even when axles are misaligned
- Remains consistent with the ride quality and stability of the original design

#### HN Bolster Springs

- Proprietary rubber compounds are used to provide ideal articulation and ride quality
- As payload increases, the bolster springs continue to compress until the load springs engage. This produces a secondary system stiffness that provides extra ride stability under loaded conditions
- HN bolster springs absorb vertical road inputs as well as fore/aft shock to deliver superior driver comfort and handling



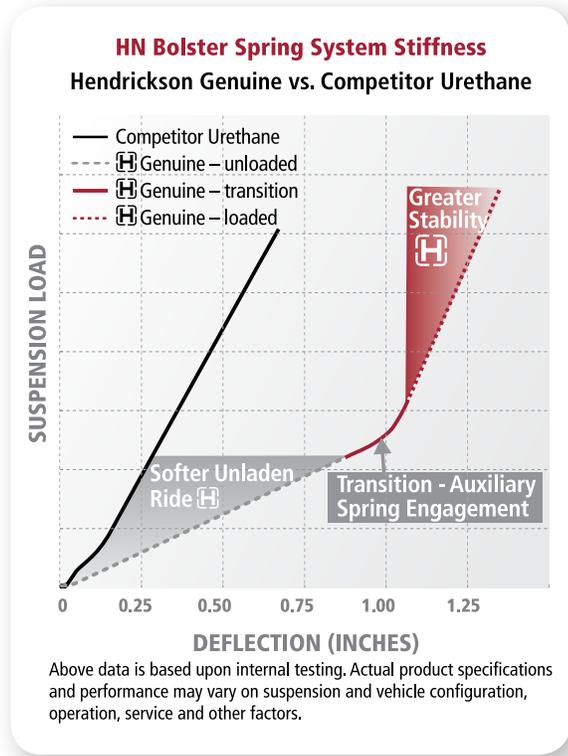
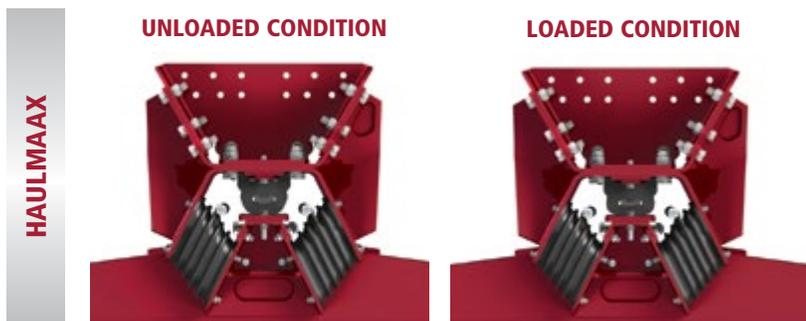
To learn more about Hendrickson Genuine Parts call 1.866.755.5968 or visit [www.hendricksonparts.com](http://www.hendricksonparts.com)

# GENUINE PARTS Bolster Springs

## SHEAR AND COMPRESSION BOLSTER SPRING LOADS

The shear load component enables high suspension articulation and a lower unladen suspension spring rate. The compression load component allows the suspension to carry heavy loads. Trust genuine Hendrickson bolster springs to deliver these benefits and enable HN® and HAULMAAX® suspensions to operate and perform as designed.

For optimum performance, HN and HAULMAAX suspensions require a soft spring rate when unloaded and a stiff spring rate when loaded. Typical competitor urethane bolster springs do not meet Hendrickson's spring rate criteria, and their use will void any applicable Hendrickson warranty. In addition, competitor urethane bolsters can degrade ride quality and create excessive stress on the suspension. Hendrickson does not authorize the use of competitor urethane components in any HN or HAULMAAX suspension system.



## Bolster Spring Service Kits

### HAULMAAX



#### Tie-bar Bolster Springs and Progressive Load Spring Service Kit 60961-712

- 2 Tie-bar Bolster Spring Kit 64179-048
- 1 Progressive Load Spring Kit 60961-745



#### Tie-bar Bolster Springs Service Kit 64179-048

- 2 Tie-bar Bolster Springs
- 1 Bolster Spring Spacer
- 1 Wear Plate
- 1 Tie-bar Bolt
- 9 Flange Locknuts



#### Bolster Springs Service Kit 64179-049

- 2 Bolster Springs
- 1 Bolster Spring Spacer
- 1 Wear Plate
- 9 Flange Locknuts

### HN



#### HN (Feb. 1996 to Current) Service Kit 60879-000

- 2 Bolster Springs

#### HN (Nov. 1988 – Feb. 1996) Service Kit 64718-000

- 2 Bolster Springs

Bolster springs should always be replaced with Hendrickson genuine bolster springs and in pairs per beam. See details in Hendrickson technical publications (HAULMAAX 17730-244) and (HN 17730-227). Look for more information on Hendrickson products online at [www.hendrickson-intl.com](http://www.hendrickson-intl.com).

Call your truck dealer or Hendrickson at **1.866.755.5968 (toll-free)** or **1.630.910.2800** for additional information.



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

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