HSNAKE SPRING TECHNOLOGY

- Offers durability, weight savings and reduced costs
- Enhances spring performance compared to traditional
 - 2- or 3-leaf spring packages by using only one leaf



A core element in the development, an additional radius bend in the area of the rear eye in the opposite direction was added to the regular spring bend. This eliminated the shackle and secured the rear eye bushing directly to the spring hanger bracket.

SNAKE SPRING Features and Benefits

Hendrickson's innovative Snake Spring Technology is based on the combination of horizontal and vertical axis inputs built into a single leaf Snake Spring System.

- Progressive spring rate customised to the vehicle manufacturer's intended application
- A single leaf design provides improved comfort at a reduced load without compromising stability in a laden state
- Up to 20 percent weight reduction compared to a traditional multi-leaf package
- Fewer, lighter parts provide the same characteristics as traditional multi-leaf springs
- Snake Spring Technology and the progressive spring rate that is associated with this design may allow for a smaller stabiliser or in some cases may eliminate the stabiliser.
- Single-leaf design reduces cost

The advantages are clear – reducing spring leaves reduces weight without compromising performance or durability. Hendrickson's Snake Spring Technology – durable, flexible stress resistant and cost efficient — Driven by Quality.

To learn more about Snake Spring Technology, call Hendrickson or visit hendrickson-intl.com/en-eu for additional information.

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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 or visit our global websites for additional information.

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