



Hendrickson Leaf Springs

Hendrickson’s unique manufacturing technology revolutionized leaf spring performance. This proprietary technology allowed Hendrickson engineers to produce more efficient springs that reduce weight and improve ride performance and durability. Hendrickson rapidly advanced this technology, providing spring designs that reduce weight by as much as 70 percent over conventional multi-leaf (flat) springs. Today, Hendrickson has further advanced the “state-of-the-art” with additional weight and cost reductions, while taking another step forward in increasing strength and spring life.

HDR Springs Website (<https://www.hendrickson-intl.com/Truck/Springs>)

HDR Academy (<https://hendrickson.learn.taleo.net/login.asp?sessionid=3-53B2F810-822F-4A64-B881-3DD832A6716B&DCT=1&Icid=178412&requestedurl=learncenter.asp%3Fid%3D178412%26page%3D1&secure=true>)

Hendrickson Rep Map

Product Highlights

Reduced spring interleaf friction

Reduced dynamic hysteresis effects

Advanced materials developed by Hendrickson maintain

Decreased overall assembly weight

Cost effective design for high value-to-weight ratio

Top Movers - Hendrickson Leaf Springs

Material Number	Material Description
A16-18653-000	SPR ASSY-RR SUSP,21K,FLT LF,ZN
A16-18652-000	SPR ASSY-RR SUSP,19K,FLT LF,ZN
A16-16522-000	SPRG-9K TPR,3,MD,RB,.8
A16-16523-000	SPRG-10K TPR,4,MD,RB,.
TBB 135168	SPRING ASM FRT TAPERLEAF 13,300
TBB 135170	SPRING ASM FRT TAPERLEAF 14,700
A16-18182-000	SPRING-LEAF,REAR SUSPENSION A/L HD LH
A16-18182-001	SPRING-LEAF,REAR SUSPENSION A/L HD RH

TBB 135172	SPRING ASM REAR MULT 21K
A16-16214-000	SPRING-LEAF,REAR SUSPENSION,21K
TBB 135171	SPRING ASM REAR MULT 19K
TBB 135173	SPRING ASM REAR MULT 23K
A16-18654-000	SPR ASSY-RR SUSP,23K,FLT LF,ZN
A 680 320 00 02	SPRING ASSY
TBB 135169	SPRING ASM FRT TAPERLEAF 14,700

General Product Information

Wide Array of Springs

- Parabolic Taper-Leaf
- Air Beam
- Multi-Leaf
- Monoleaf
- Vocational Parabolic
- Z-Spring

Warranty Information

Hendrickson Warranty (<https://hendrickson-intl.com/CMSPages/GetFile.aspx?guid=24862039-89ba-47f4-8856-1ec875e2b7de>)

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