



# GENUINE PARTS

## Equalizing Beams

# Genuine Hendrickson Equalizing Beams with Patented Rotating Bar Pin End Bushings!

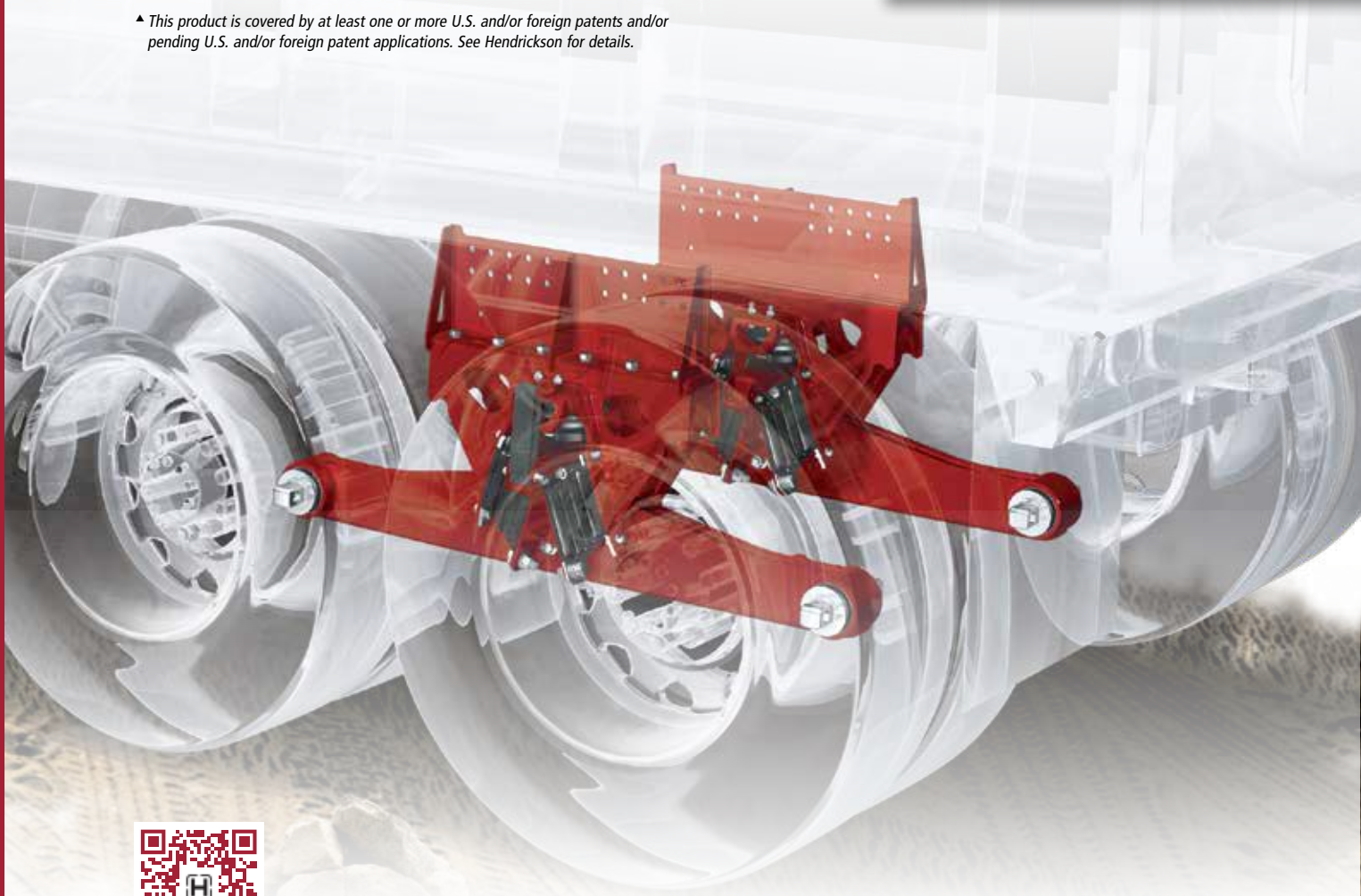
Hendrickson enhances their Genuine Parts portfolio with the addition of equalizing beams complete with innovative, patented<sup>▲</sup> rotating bar pin end bushings for quick and easy installation. The Hendrickson's equalizing beam and rotating bar pin end bushing combination simplifies axle pinion angle challenges when replacing select HAULMAAX<sup>®</sup> EX, HAULMAAX, HN<sup>®</sup> and R<sup>™</sup>, RS<sup>™</sup>, RT<sup>™</sup> / RTE<sup>™</sup> equalizing beams.

Hendrickson is committed to assisting in vehicle uptime by providing service replacement equalizing beams with patented rotating bar pin end bushings. No special tools are required; a standard shop wrench will rotate the bar pin to match the vehicle's pinion angle for a precise installation.

Maintain the vehicle's original handling, stability, ride and payload characteristics while helping to improve vehicle uptime by using Hendrickson's genuine equalizing beams with rotating bar pin end bushings.

<sup>▲</sup> This product is covered by at least one or more U.S. and/or foreign patents and/or pending U.S. and/or foreign patent applications. See Hendrickson for details.

**With Rotating Bar  
Pin End Bushings**



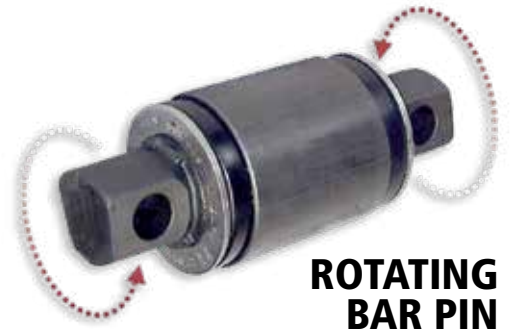
To learn more about Hendrickson  
Genuine Parts call 1.866.755.5968  
or visit [www.hendricksonparts.com](http://www.hendricksonparts.com)

**HENDRICKSON**  
*The World Rides On Us<sup>®</sup>*

# EQUALIZING BEAMS AND ROTATING BAR PIN END BUSHINGS



**HAULMAAX® EX**



**ROTATING  
BAR PIN  
END BUSHING**



**HAULMAAX®**



**HN®**



**R™ • RS™ • RT™ • RTE™**

<b>Fabricated Equalizing Beams</b>	
<b>FEATURES</b>	<b>BENEFITS</b>
Service equalizing beams are the same as used in production	<ul style="list-style-type: none"> <li>• Provide the structural integrity and functionality to help maintain original system performance</li> <li>• Designed, tested and validated to strict Hendrickson and OEM specifications and standards</li> </ul>
Equalizing beams are made of a high strength steel formula exclusive to Hendrickson	<ul style="list-style-type: none"> <li>• Enable long component service life and a lightweight design for greater payloads</li> </ul>
Utilizes proprietary manufacturing and material preparation processes	<ul style="list-style-type: none"> <li>• Increase fatigue life for longer service life of the equalizing beam</li> </ul>
The equalizing beams are 100 percent robotically welded	<ul style="list-style-type: none"> <li>• Deliver consistent and accurate weld penetration, further leading to improved service life and peace of mind</li> </ul>

<b>Rotating Bar Pin End Bushings*</b>	
<b>FEATURES</b>	<b>BENEFITS</b>
Bar pin rotates	<ul style="list-style-type: none"> <li>• Easy alignment to axle bracket pinion angles for quick installation.</li> <li>• Helps prevent bushings from being pushed in at the incorrect angle, driving down "re-do's" and scrap levels</li> </ul>
Bar pin locks into place once under load – patented feature	<ul style="list-style-type: none"> <li>• Longer component life – bar pin is designed to not move back and forth in the bushing which can cause inner bushing wear and stress on the axle bracket</li> </ul>
Proprietary rubber material and bonding composition	<ul style="list-style-type: none"> <li>• Longer life bushings help reduce cost of ownership while adsorbing horizontal, vertical and torsional roll forces</li> </ul>
Hendrickson quality seals	<ul style="list-style-type: none"> <li>• Helps keep harmful contaminants out to promote longer bushing life</li> </ul>
Shimable bar pin	<ul style="list-style-type: none"> <li>• The bar pin accommodates shims that are part of the bushing kit allowing up to +/- 3/16" axle alignment, helping to enhance component and tire life</li> </ul>

\* Rotating bar pin end bushings can be sold separately - P.N. 34013-188L

# EQUALIZING BEAM Part Numbers

CAPACITY	EQUALIZING BEAM LENGTH	ASSEMBLY PART NUMBER			
		Equipped with Shock Brackets		Equipped without Shock Brackets	
		PRODUCTION	SERVICE	PRODUCTION	SERVICE
<b>HAULMAAX® EX</b>					
40K • 46K	52 in.	91373-520	91373-520R	91373-521	91373-521R
	54 in.	91373-540	91373-540R	91373-541	91373-541R
	60 in.	91373-600	91373-600R	91373-601	91373-601R
46K	72.5 in.	91373-725	91373-725R	91373-726	91373-726R
52K	52 in.	91383-520	91383-520R	91383-521	91383-521R
	54 in.	91383-540	91383-540R	91383-541	91383-541R
	60 in.	91383-600	91383-600R	91383-601	91383-601R
<b>HAULMAAX®</b>					
40K • 46K	54 in.	64846-001	80225-001	64847-001 64847-004	80226-001
<b>HN®</b>					
40K • 46K	52 in.	Unavailable	Unavailable	57889-008	80228-008
	54 in.			58494-002	80227-002
<b>RT™ • RTE™ • RS™ • R™</b>					
46K with Bronze Center Bushings	52 in.	Unavailable	Unavailable	50501-015	80476-015
	54 in.			50501-017	80476-017
46K with Rubber Center Bushings	52 in.			50500-026	93024-026
	54 in.			50500-029	93024-029

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.



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