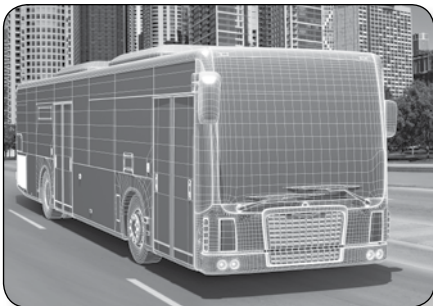


- Enhanced performance
- Lightweight design
- V-rod connection



Hendrickson's COMFORTLINER™ is a premium drive axle air suspension ideal for transit and coach bus applications. Based on a system design proven in heavy-duty applications around the world, COMFORTLINER features an integrated U-beam assembly and V-rod control arms that combined together create exceptional roll stability while providing predictable handling. Large volume air springs and premium shocks adjust to variations in road conditions to deliver exceptional ride quality and performance.

Protect What Matters...with Hendrickson

To learn more about COMFORTLINER, call Hendrickson or visit our global web sites for additional information.

COMFORTLINER™ Features and Benefits

QUIK-ALIGN®

- Allows for easy axle alignment without shims
- Reduces maintenance time and helps extend tyre life

Heavy-Duty Shock Absorbers

- Positioned and tuned for optimum damping
- Protect air springs from over extension

Axle Connection

- D-pin axle connection lowers torsional axle stress for reduced maintenance and increased joint integrity

Air Springs

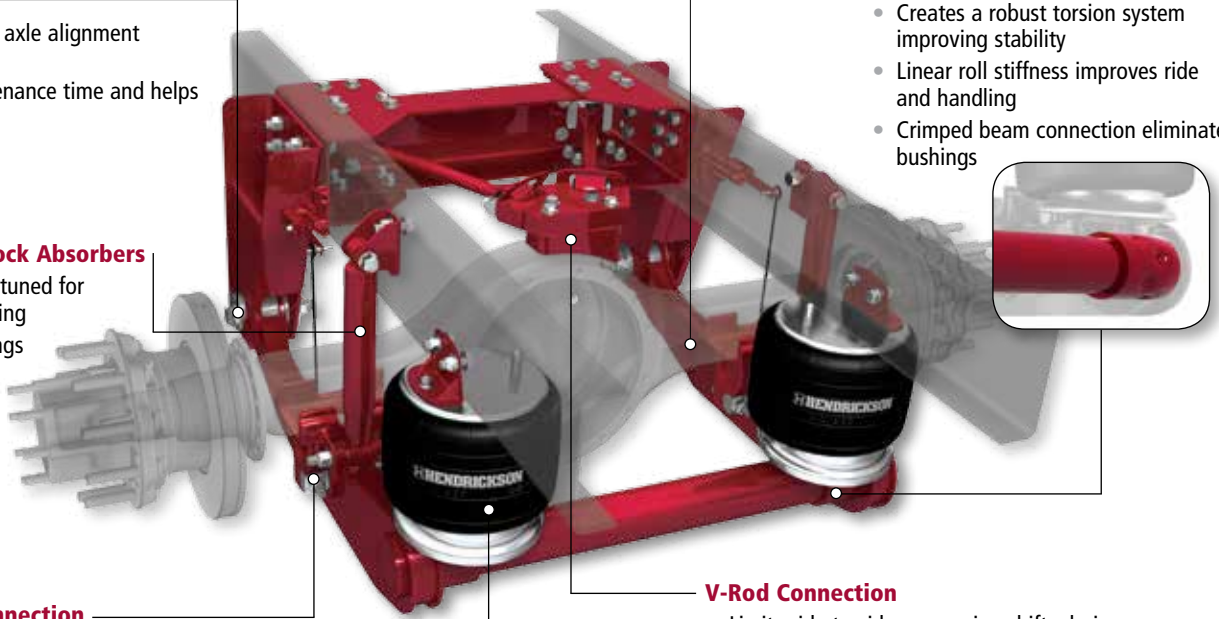
- Large volume air springs adjust to changing road conditions for improved ride quality

Fabricated U-Beam Assembly

- Creates a robust torsion system improving stability
- Linear roll stiffness improves ride and handling
- Crimped beam connection eliminates bushings

V-Rod Connection

- Limits side-to-side suspension shifts during vertical motion; provides predictable handling and stability in sudden road maneuvers
- Symmetrical design delivers consistent suspension performance and helps improve overall driver confidence



COMFORTLINER Specifications

Capacity	up to 11 t (24,000 lbs.)
Installed Weight ¹	249 Kg (548 lbs.)
Axle Configuration	Single
Axle Travel ²	+/- 76 mm (+/- 3 inches)
Ground Clearance	273 mm (10.75 inches)
Ride Height ³	178 - 267 mm (7 - 10 inches)
Engine Torque Restrictions	None

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. For additional details regarding specifications, applications, capacities, service and maintenance instructions, contact Hendrickson.

1. Installed weight includes complete suspension, V-rods, axle brackets, frame brackets and all hardware. Published weight is for COMFORTLINER at a 7 inch ride height. Other configurations may change weight.
2. Axle travel may be limited by vehicle manufacturer; axle stop settings and shock stroke may restrict suspension articulation. Varying ride heights and configurations may restrict travel. Contact Hendrickson for maximum axle travel values for COMFORTLINER.
3. For different ride height options, please contact Hendrickson, the vehicle manufacturer or dealer for further information.

Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.

Call Hendrickson or visit our global web sites for additional information.



500 Park Boulevard, Suite 450 +1.630.874.9700
Itasca, IL 60143-1285 USA Fax +1.630.875.1204

Hendrickson Truck Commercial Vehicle Systems

800 South Frontage Road
Woodridge, IL 60517-4904 USA
+1.855.743.3733
+1.630.910.2800
Fax +1.630.910.2899
www.hendrickson-intl.com

Hendrickson Trailer Commercial Vehicle Systems

2070 Industrial Place SE
Canton, OH 44707-2641 USA
+1.866.743.3247
+1.330.489.0045
Fax +1.800.696.4416
www.hendrickson-intl.com

Hendrickson Commercial Vehicle Systems UK

1-9 Booth Drive
Park Farm Industrial Estate
Wellingborough, NN8 6GR,
England
+44(0) 1604 493161
Fax +44(0) 1604 493985
uk.hendrickson-intl.com

Hendrickson Commercial Vehicle Systems Europe

Gussstahlwerkstraße 21
A-8750 Judenburg, Austria
+43 3572 44011 400
eu.hendrickson-intl.com

Hendrickson Commercial Vehicle Systems India

Plot No. 4 & 5, Gat. No. 679/2
Behind Hotel Gandharva
Alandi Kuruli Road, Kuruli (Chakan)
Taluka Khed, Pune 410501, India
+91 2135 662600
india.hendrickson-intl.com

Hendrickson Commercial Vehicle Systems China

Suite 2402B Bao'an Building,
No. 800
Dongfang Road, Pudong
New Dist, Shanghai, 200122
+86 21 5876 5710
Fax +86 21 5876 1577
china.hendrickson-intl.com

Hendrickson Commercial Vehicle Systems Australia

32-44 Lector Drive
Dandenong South, Victoria,
3175 Australia
+61 3 8792 3600
Fax +61 3 8792 3699
aus.hendrickson-intl.com