

HCTR™ SYSTEM

Compliant Tie Rod with
PerfectTrak™ Technology

Available exclusively
on COMPOSILITE™ SC
lift axles



*CTR absorbs strike and returns
to original state.*



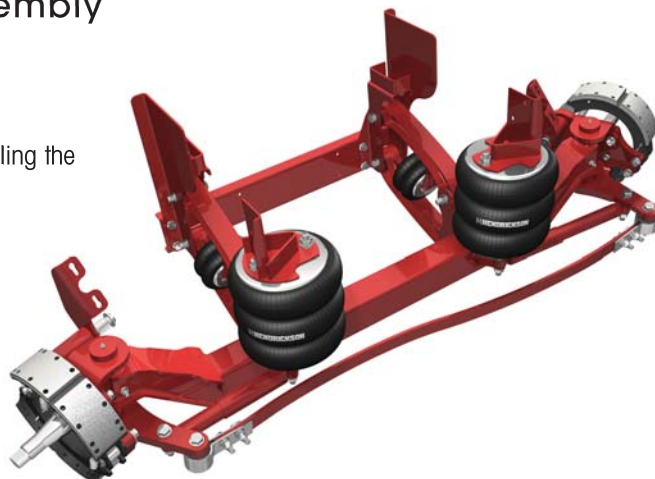
HHENDRICKSON
The World Rides On Us®

PerfecTrak™ Technology

The First Compliant Tie Rod (CTR) Assembly and Dampening System

Features and Benefits

- Delivers industry's first passive steer Ackerman effectively controlling the relationship between inside and outside wheel-turn angles
- 31-degrees of inside wheel cut
- Eccentric adjustment simplifies the toe setting process
- Natural rubber tie rod ends, designed for reliable use on heavy trucks, **eliminates greasing of assembly**
- Self-centering achieved with the CTR system eliminates service issues with coil-over damper
- Minimizes chances of buckled tie rods due to road strikes
- PerfecTrak™ passive steer Ackerman design optimizes road feel
- The CTR system comes with a 3-year limited warranty package, fully backed by Hendrickson*



For more information, download the free mobile app at gettag.mobi – and scan the tag to the right.



*See Hendrickson Publication No. H624 or call Hendrickson for complete warranty terms, conditions and limitations.

Bring on the Savings!

Shocks are potentially one of the highest volume replacement parts sold in the lift axle market. With the increasing need to lower costs, Hendrickson has found a way to help fleets decrease service and downtime! The CTR system with PerfecTrak Technology reduces service issues with the elimination of the coil-over damper, which can help increase uptime and lower maintenance costs! Take a look at the following example:

Fleet of 50 Trucks; averaging 2 lift axles per Truck = **100 Lift Axles**

100 Lift Axles × 2 Shocks / Lift Axle = **200 Shocks**

****Assume that shocks for the coil over damper components on lift axles are replaced every 9 months****

200 × 1.33 / year = **266 shocks replaced / year**

****Assume \$50 / shock****

266 × \$50 = **\$13,300 Savings Annually!!▲**

This cost savings doesn't include labor, downtime and shipping costs which could equate to triple the savings shown above.

▲The above information is based upon estimates and certain assumptions, and is strictly intended for illustrative purposes only. Actual product life cycle costs and performance may vary depending upon lift axle and vehicle configuration, operation, service and other factors.

**For further information and application specifications,
call 1-800-660-2829 in the United States or 1-800-668-5360 in Canada.**

www.hendrickson-intl.com



Specialty Products - Auxiliary Axle Systems
277 North High Street
Hebron, OH 43025 USA
740.929.5600
Fax 740.929.5601

Hendrickson Canada
250 Chrysler Drive, Unit #3
Brampton, ON L6S 6B6 Canada
905.789.1030
Fax 905.789.1033