

TOUGHLIFT™ LK 25,000 Pound Dual Tire Steer Lift Axle

- Hendrickson technology
- Lightweight design
- Proven durability



**INTRODUCING TOUGHLIFT™ -
Hendrickson's new LK
dual tire steerable lift axle**



To learn more about TOUGHLIFT LK,
call 800.660.2829 or visit
www.hendrickson-intl.com

 **HENDRICKSON**
The World Rides On Us®

The TOUGHLIFT™ LK — Leading Kingpin Design offers a winning reputation, reliability, durability and Hendrickson's integrated technology in a dual tire steerable suspension.

The new LK suspension and axle were designed around the proven HLM concept for rigorous environments and incorporates Hendrickson's popular QUIK-ALIGN® feature and TRI-FUNCTIONAL® Bushings. The fabricated knuckle design minimizes kingpin offset for a more efficient package while incorporating a **fully integrated system designed by Hendrickson.**

Lockstraight Mechanism

- Automatically locks suspension straight when vehicle is placed in reverse and axle is in the raised position

Protected Lift Air Springs

- Lift air springs packaged within the hanger design offer protection from road debris, reducing maintenance costs

Hendrickson Integrated Brakes

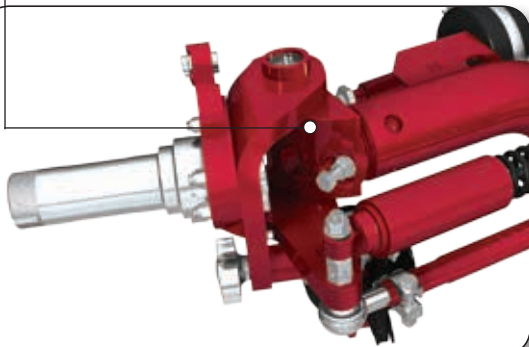
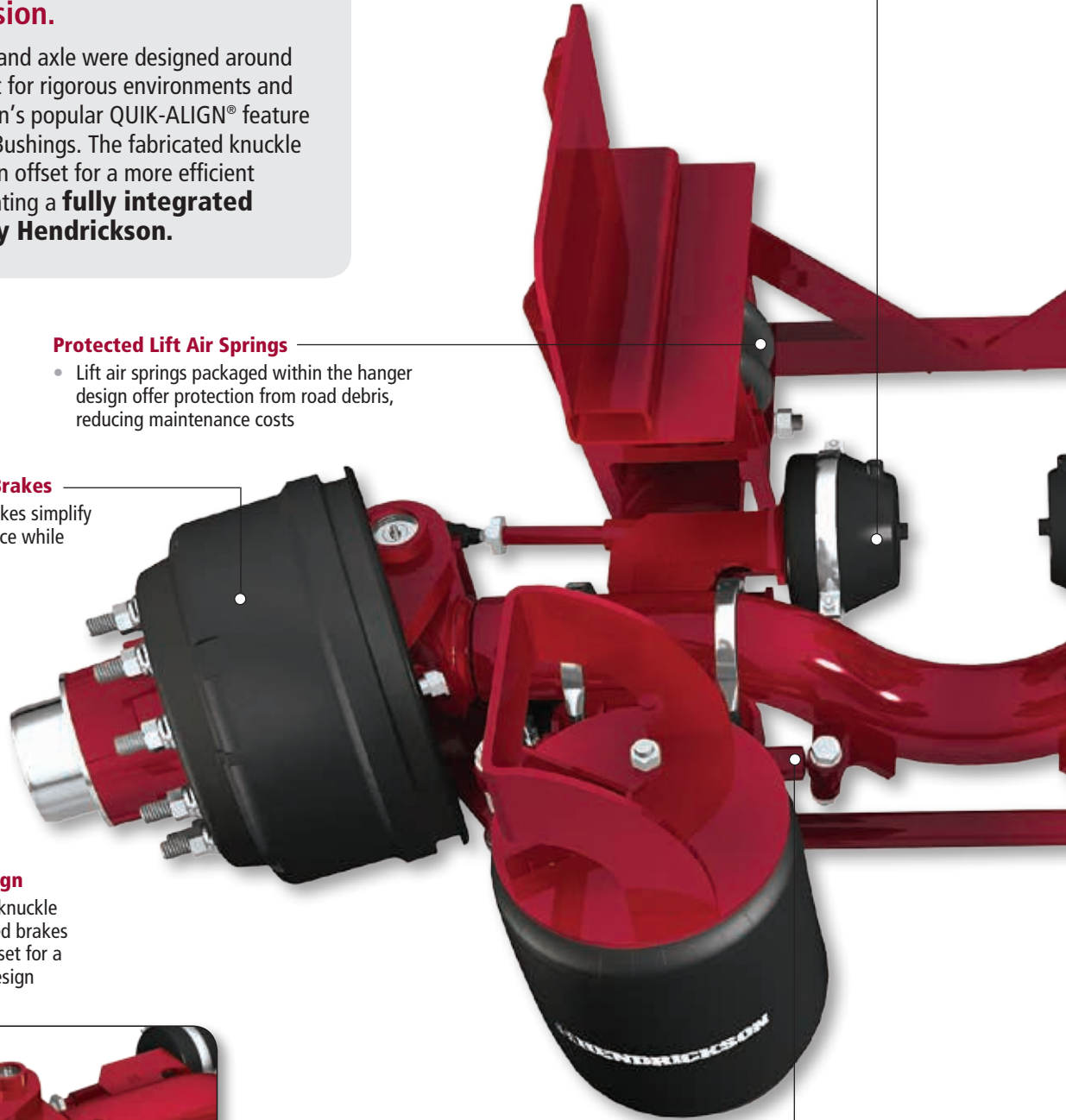
- Hendrickson integrated brakes simplify brake installation and service while optimizing weight savings

Fabricated Knuckle Design

- Hendrickson's fabricated knuckle technology with integrated brakes minimizes the kingpin offset for a more efficient package design

Self-Centering Steering Dampers

- Coil spring shock absorbers ensure dual tires return to original centering position



,000 Pound Dual Tire Steer

Inboard Mounted Upper Air Spring Plate

- Inboard mounted upper air spring plates offer optimal clearance for greater wheel cut



QUIK-ALIGN®

Simplifies the alignment process for quick and reliable adjustment



Adjustable Tie Rod

- Round tube adjustable tie rod offers increased durability of the self-steering axle allowing for effective and efficient toe adjustment and centering

TOUGHLIFT™ LK Features and Benefits

QUIK-ALIGN®

Simplifies the alignment process for quick and reliable adjustment



TRI-FUNCTIONAL® Bushing

Proven to improve absorptions of brake and acceleration forces while providing superior roll stiffness



Hendrickson Leading Kingpin Knuckle Design

Minimizes kingpin offset for a more efficient turning result

Turning Radius

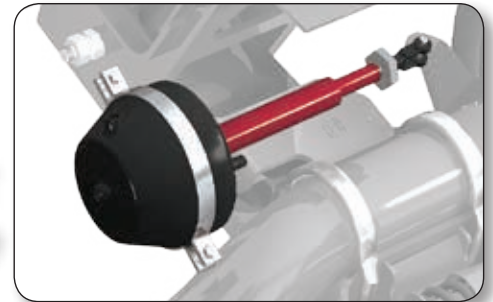
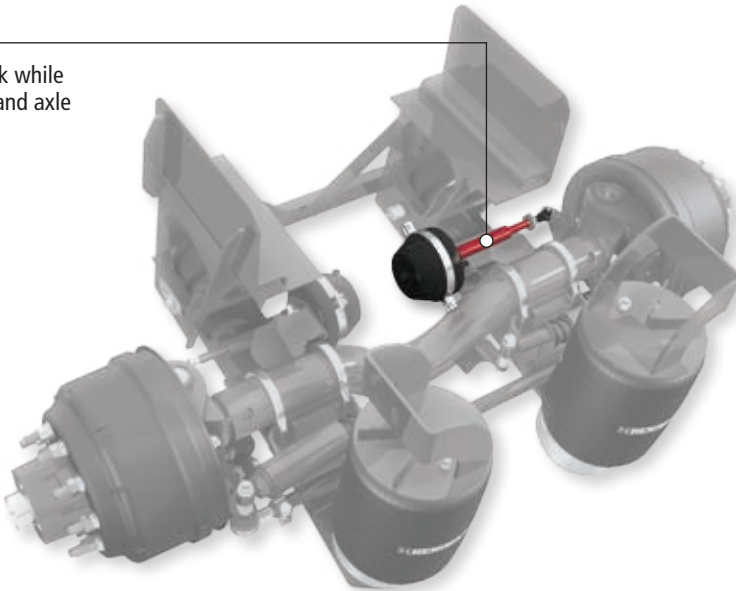
Minimum wheel cut is 20 degrees for Truck Applications — Ontario SPIF compliant



Value-Added Options

Lockstraight

Automatic wheel lock while vehicle is in reverse and axle is in raised position



Specifications

	TOUGHLIFT™ LK
Suspension Capacities	25,000 lbs.
Weight	1580 lbs.
Travel	9.5 in.
Lift	6 in.
Packaging Space	26 in.
Wheel Cut	20 degree

Call Hendrickson at **800.660.2829** or **800.668.5360** in Canada for additional information and application specifications.



www.hendrickson-intl.com

SPECIALTY PRODUCTS - AUXILIARY AXLE SYSTEMS

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