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

- Hendrickson technology
- Lightweight design
- Proven durability

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

**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

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

**Self-Centering Steering Dampers**
- Coil spring shock absorbers ensure dual tires return to original centering position
25,000 Pound Dual Tire Steer

**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

**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
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

<table>
<thead>
<tr>
<th>Suspension Capacities</th>
<th>TOUGHLIFT™ LK</th>
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<tbody>
<tr>
<td>Weight</td>
<td>25,000 lbs.</td>
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<tr>
<td>Travel</td>
<td>1580 lbs.</td>
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<tr>
<td>Lift</td>
<td>9.5 in.</td>
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<tr>
<td>Lift</td>
<td>6 in.</td>
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<tr>
<td>Packaging Space</td>
<td>26 in.</td>
</tr>
<tr>
<td>Wheel Cut</td>
<td>20 degree</td>
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</tbody>
</table>

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