LIFT AXLE GUIDE

HENDRICKSON
COMPOSILITE® SCT13 LIGHTWEIGHT STEERABLE SUSPENSION SYSTEM

13.5K NON-INTEGRATED LIFT AXLE
PART # SCT13C04XBAX1X

13.5K INTEGRATED LIFT AXLE
PART # SCT13C04XBAX1P

COMPONENTS INCLUDED
• Piloted Hubs & Drums
• Studs Suitable for Steel & Aluminum Wheels

FEATURES & BENEFITS
• Compliant Tie Rod Technology is designed to lower maintenance costs & increase uptime
• Optimized linear damper eliminates coil spring & improves service life
• Inline air springs maximize packaging space & helps remove the risk of driveline interference
• Adjustable frame width & ride height allow stocking of one suspension to meet several needs
• New optimized package design of 22.1 inches allows more room for multiple lift axle configurations
• Fabricated knuckle & integrated brake reduces weight & allows for Ackerman customization
• 31-degree wheel cut provides greater maneuverability & improved performance
• 13 inches of total axle travel

SPECIFICATIONS
Weight 848 POUNDS
Capacity 13,500 POUNDS
Ride Height 10.5-12.5 Inches
Frame Width 33.5-34.5 Inches
Wheel End 10 Stud Hub Pilot

AIR CONTROL KITS

<table>
<thead>
<tr>
<th>Part #</th>
<th>Mount Location</th>
<th>Description</th>
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<tbody>
<tr>
<td>HAC-SSI</td>
<td>Inside The Cab</td>
<td>Steerable Suspensions</td>
</tr>
<tr>
<td>HAC-Uco</td>
<td>Outside The Cab</td>
<td>Composite Box</td>
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<tr>
<td>HAC-USO</td>
<td>Outside The Cab</td>
<td>Stainless Steel Box</td>
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</tbody>
</table>

WE CARRY LIFT AXLE ACCESSORIES!
Wheels, fenders, bracket kits, king pin service kits, hub caps, tie rods and more!

LIFT AXLE FENDER BRACKET KIT
Part # 101352

AIR CONTROL KITS FEATURES & BENEFITS
• Compact size reduces amount of space required to mount controls
• Fewer fittings reduce system leak potential
• Higher airflow delivers better response when air controls are activated
• Color-coded connections provide easy identification & installation
• Inside-the-cab and outside-the-cab models available

*More ride heights available. 8.5-18.5 Inches.
*Air Control Kits sold separately.

WHEELCO TRUCK AND TRAILER PARTS | WWW.WHEELCO.COM
DURALIFT 13.5K STEERABLE LIFT AXLE

13.5K NON-INTEGRATED LIFT AXLE
PART # 8A000748

13.5K INTEGRATED LIFT AXLE
PART # 8A000749

COMPONENTS INCLUDED
- Piloted Hubs & Drums
- Studs Suitable for Steel & Aluminum Wheels

FEATURES & BENEFITS
- Placement between lift arms improves lift, reduces bushings wear & minimizes interference issues
- Reduce installation time with Swift Alignment
- Link’s brackets reduce installation time by up to 20%
- The bulkhead air kit system reduces installation time
- Push-to-connect fittings simplifies multiple outlets into one central point
- Industry-standard wheel end & brake components, simplifies maintenance & inventory
- Optional fender brackets don’t require hub removal & allow optional reverse lock
- 50-70% faster installation than industry standards

SPECIFICATIONS
- Weight: 934 POUNDS
- Capacity: 13,500 POUNDS
- Ride Height: 8-16.5 Inches

AIR CONTROL KITS

<table>
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<tr>
<th>Part #</th>
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<tr>
<td>13501025</td>
<td>8A000748</td>
<td>Non Sealed Box-Control Module</td>
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<tr>
<td>13501026</td>
<td>8A000748</td>
<td>Sealed Box-Control Module</td>
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<td>Non Sealed Box-Control Module</td>
</tr>
<tr>
<td>13501024</td>
<td>8A000749</td>
<td>Sealed Box-Control Module</td>
</tr>
</tbody>
</table>

• Bracket Kits sold separately.
• Air Control Kits sold separately.

LIFT AXLE FENDER BRACKET KIT
Part # 800A0206

LIFT AXLE FENDERS
POLISHED ALUMINUM FENDERS
- Part # 016-22-72
  Fits: 255/7 & 22.5 TIRE
- Part # 016-22-7312-22
  Fits: 275/80 & 295/75R 22.5

STAINLESS STEEL FENDER
Part # 016-22-72SS
Fits: 255/7 & 22.5 TIRE

POLY FENDERS
- Part # MIN161200B
  Fits: 255/7 & 22.5 TIRE
- Part # MIN221800B
  Fits: 22.5 SUPER SINGLE

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