Link® Self-Steer

The Self-Steer lift axle from Link incorporate several distinctive features. The patented, interchangeable ride height brackets allow the installer to manage inventory dollars and still offer a lift axle for nearly any truck. A compact mounting envelope, combined with optional integrated air control system saves valuable frame rail space. The separate ride height brackets and pre-plumbed integrated air control kit can save up to 3-5 hours of installation time.

New technologies like Link®-KOAT™ corrosion protection, cast trailing arms, simplified lifting geometry, and industry-leading ride shocks help create the most reliable and durable suspensions in the industry. These key features will raise not only your expectations but improve your ROI as well.

**SWIFT MOUNT TECHNOLOGY**
Link’s brackets reduce installation time by up to 20%, and with just 4 sets in inventory, you can install any Link Lift Axle.

**FENDER BRACKET ATTACHMENTS**
Optional fender brackets don’t require hub removal and allow optional Reverse Lock.

**SWIFT ALIGNMENT TECHNOLOGY**
Reduce installation time with Swift Alignment that takes convenience to a new level.

**INDUSTRY-STANDARD COMPONENTS**
Utilizing industry-standard wheel end and brake components, we’ve simplified your maintenance process and inventory requirements.

**LINK®-KOAT™ TECHNOLOGY**
Self-healing coating that provides long-term corrosion protection.

**RUGGED CAST ARMS**
Placement between lift arms improves lift, reduces wear on bushings and minimizes interference issues for certain applications.

**SPECIFICATION**

<table>
<thead>
<tr>
<th>SPECIFICATION</th>
<th>8K SELF-STEER</th>
<th>10K SELF-STEER</th>
<th>13.5K SELF-STEER</th>
<th>20K SELF-STEER</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEIGHT (BASE UNIT)</td>
<td>776 LBS</td>
<td>796 LBS</td>
<td>916 LBS</td>
<td>1,300 LBS</td>
</tr>
<tr>
<td>TRAVEL</td>
<td>13 INCHES</td>
<td>13 INCHES</td>
<td>13 INCHES</td>
<td>12 INCHES</td>
</tr>
<tr>
<td>LIFT</td>
<td>9.5 INCHES</td>
<td>9.5 INCHES</td>
<td>9.5 INCHES</td>
<td>7 - 9.5 INCHES</td>
</tr>
<tr>
<td>ENVELOPE</td>
<td>22 INCHES</td>
<td>22 INCHES</td>
<td>22 INCHES</td>
<td>22.5 INCHES</td>
</tr>
<tr>
<td>RIDE HEIGHT</td>
<td>11 - 19.5 INCHES</td>
<td>11 - 19.5 INCHES</td>
<td>8 - 16.5 INCHES</td>
<td>8 - 14.5 INCHES</td>
</tr>
</tbody>
</table>

Note: All the weights are for the base suspension with hubs and drums, but does not include frame bracket kits, air kits, wheels, or tires. The envelope is the measurement from the center of the spindle to the front edge of the front frame bracket with the suspension at the middle of the ride height.
**ORDERING INFORMATION**

*Call Midwest Wheel Today to Order Your Pre-Assembled Suspension!*

To expedite the quoting and ordering process, you will need the following information about the specific application you are working with:

1. **Location**
   - Pusher (ahead of drive axle)
   - Tag (behind drive axle)

2. **Type**
   - Non-Steer
   - Self-Steer

3. **Capacity**
   - 8k
   - 10k
   - 13.5k
   - 20k

4. **Drive Axle Specs**
   - Mechanical
   - Air Suspension
   - Single Axle
   - Tandem Axle

5. **Loaded Frame Height**
   (bottom of frame to level ground)

6. **Loaded Tire Radius**

7. **Ride Height**
   (loaded frame height minus loaded tire radius)

8. **Wheel end Type**
   - Hub pilot
   - Stud pilot
   - Cast Spoke

9. **Single Tire or Duals**
   (on liftable suspension)

10. **Wheel Type**
    - Steel
    - Aluminum

---

### 10K SELF-STEER

10,000 LBS CAPACITY, WEIGHT 796 LBS

#### STEP 1

**Suspension Axle**

- **LI 8A000747**
  - 10K Auxiliary suspension, integrated air (pre-plumbed)
  - Includes air tank, hub piloted hubs and drums

#### STEP 2

**Frame Bracket Kits**

- **LI 8A000410**
  - Truck Mount 11” to 13.5” Ride Height
- **LI 8A000411**
  - Truck Mount 13” to 15.5” Ride Height
- **LI 8A000412**
  - Truck Mount 15” to 17.5” Ride Height
- **LI 8A000413**
  - Truck Mount 17” to 19.5” Ride Height
- **LI 8A000414**
  - Tall - Truck Mount 11” to 13.5” Ride Height
- **LI 8A000415**
  - Tall - Truck Mount 13” to 15.5” Ride Height
- **LI 8A000416**
  - Tall - Truck Mount 15” to 17.5” Ride Height
- **LI 8A000417**
  - Tall - Truck Mount 17” to 19.5” Ride Height

#### STEP 3

**Integrated Air Control Kits**

- **LI 13501023**
  - Control Module - Non Sealed Box - (Use W/ 8A000747)
- **LI 13501024**
  - Integrated Air Control Module - Sealed Box - (Use W/ 8A000747)

### OPTIONS

**Fenders and Brackets**

- **LI 800A0210**
  - Ride Shock Kit
- **LI 800A0201**
  - Fender Bracket Kit
- **LI 80002609**
  - Pair of Aluminum Fenders, 10” Wide
- **LI 80002610**
  - Pair of Stainless Steel Fenders, 10” Wide
- **MM1MIN161200B**
  - Pair of Black Poly Fenders, 12” Wide
- **MM1MIN161200GLV**
  - Pair of Galvanized Poly Fenders, 12” Wide
IN STOCK!

8K SELF-STEER
8,000 LBS CAPACITY, WEIGHT 776 LBS

**STEP 1**

<table>
<thead>
<tr>
<th><strong>Suspension Axle</strong></th>
</tr>
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<tbody>
<tr>
<td>LI 8A000745 8K Auxiliary suspension, integrated air (pre-plumbed) includes air tank, hub piloted hubs and drums</td>
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</table>

**STEP 2**

<table>
<thead>
<tr>
<th><strong>Frame Bracket Kits</strong></th>
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<tbody>
<tr>
<td>LI 8A000410 Truck Mount 11” to 13.5” Ride Height</td>
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<td>LI 8A000411 Truck Mount 13” to 15.5” Ride Height</td>
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<td>LI 8A000412 Truck Mount 15” to 17.5” Ride Height</td>
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<td>LI 8A000413 Truck Mount 17” to 19.5” Ride Height</td>
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<td>LI 8A000414 Tall - Truck Mount 11” to 13.5” Ride Height</td>
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<td>LI 8A000415 Tall - Truck Mount 13” to 15.5” Ride Height</td>
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<tr>
<td>LI 8A000416 Tall - Truck Mount 15” to 17.5” Ride Height</td>
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<tr>
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**STEP 3**

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<tr>
<th><strong>Integrated Air Control Kits</strong></th>
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<tbody>
<tr>
<td>LI 13501023 Control Module - Non Sealed Box - (Use W/ 8A000749)</td>
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<tr>
<td>LI 13501024 Integrated Air Control Module - Sealed Box - (Use W/ 8A000749)</td>
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</table>

**OPTIONS**

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<td>LI 800A0210 Ride Shock Kit</td>
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<tr>
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<td>LI 80002609 Pair of Aluminum Fenders, 10” Wide</td>
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<tr>
<td>LI 80002610 Pair of Stainless Steel Fenders, 10” Wide</td>
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<tr>
<td>MM1MIN161200B Pair of Black Poly Fenders, 12” Wide</td>
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<tr>
<td>MM1MIN161200GLV Pair of Galvanized Poly Fenders, 12” Wide</td>
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**OPTIONS**

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<tr>
<td>LI 800A0210 Ride Shock Kit</td>
</tr>
<tr>
<td>LI 800A0206 Fender Bracket Kit</td>
</tr>
<tr>
<td>LI 80002601 Pair of Aluminum Fenders, 12” Wide, Low Pro</td>
</tr>
<tr>
<td>LI 80002602 Pair of Stainless Steel Fenders, 12” Wide, Low Pro</td>
</tr>
<tr>
<td>LI 80002603 Pair of Aluminum Fenders, 12” Wide</td>
</tr>
<tr>
<td>LI 80002604 Pair of Stainless Steel Fenders, 12” Wide</td>
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<tr>
<td>MM1MIN161200B Pair of Black Poly Fenders, 12” Wide</td>
</tr>
<tr>
<td>MM1MIN161200GLV Pair of Galvanized Poly Fenders, 12” Wide</td>
</tr>
<tr>
<td>MM1MIN221800B Pair of Black Poly Fenders, 18” Wide, Super Single Application</td>
</tr>
</tbody>
</table>
20K SELF-STEER
20,000 LBS CAPACITY, WEIGHT 1,300 LBS

STEP 1
Suspension Axle
LI 8A000852 20K Auxiliary Suspension - Integrated Air (Pre-Plumbed, Includes Tank)
LI 8A000850 20K Auxiliary Suspension - Non-Integrated

STEP 2
Frame Bracket Kits
LI 8A000420 Frame Bracket Kit - 8" to 10.5" Ride Height
LI 8A000421 Frame Bracket Kit - 10" to 12.5" Ride Height
LI 8A000422 Frame Bracket Kit - 12" to 14.5" Ride Height
LI 8A000424 Tall Frame Bracket Kit - 8" to 10.5" Ride Height
LI 8A000425 Tall Frame Bracket Kit - 10" to 12.5" Ride Height
LI 8A000426 Tall Frame Bracket Kit - 12" to 14.5" Ride Height

STEP 3
Air Control Kits
LI 13501023 Non Sealed Box - Control Module
LI 13501024 Sealed Box - Control Module

SEE PAGE 2 FOR ORDERING INFO
Call Midwest Wheel Today to Order Your Pre-Assembled Suspension!

AUXILIARY WHEELS

10-Hole 11.25” Bolt Circle Hub Pilot
STEEL WHEELS
FS 29195PKWHT21 19.5 x 7.5
FS 51487PKWHT21 22.5 x 8.25, 5 HH, AccuLite
MW 2920931 22.5 x 8.25 2 HH w/ Stem

ALUMINUM WHEELS
AL 773621 19.5 x 7.5 Outside Polish
AL 773622 19.5 x 7.5 Inside Polish
AL 773627 19.5 x 7.5 Lvl One Polish Both Sides
ATX20022510100 22.5 x 8.25 High Luster - Both Sides
AL 882677 22.5 x 8.25 Lvl One
AL 882671DB 22.5 x 8.25 DuraBrite, Outside Polish

6-Hole, 8K Application
ALUMINUM WHEELS
AL 664807 17.5 x 6 Lvl One Polish Both Sides
AL 664801 17.5 x 6, 6HH, Outside Polish

8-Hole, 10K Application
AL 765421 19.5 x 6.75, Outside Polish
AL 765422 19.5 x 6.75, Inside Polish

ALCOA
MAXION WHEELS
ACURAX WHEEL END SOLUTIONS