

**Link**® | Chassis  
Suspensions

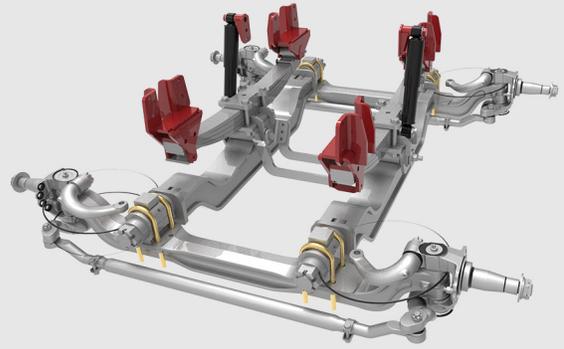
**SPRING WALKING BEAM**  
TANDEM STEER SUSPENSION



driven to *outperform*™

# LINK® | SWB

Tandem Steer Suspension

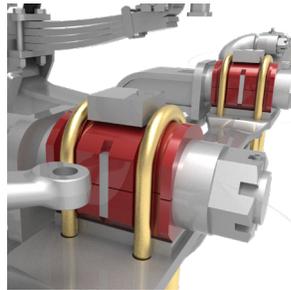


## The Stability You Need

The SWB (Spring Walking Beam) tandem steer suspension provides the added carrying capacity required in today's heavy trucking industry. The suspension is dynamically load equalizing to ensure proper weight distribution and durability by minimizing possible overload scenarios. Specifically designed to reduce maintenance costs. The construction blends the rugged durability and weight distribution of a walking beam with the simplicity of a spring suspension. The walking beam design offers improved weight equalization enhancing driver comfort and equipment durability.

Link's spring suspension is engineered to use common spring pins and wear parts for simple inspection, maintenance and replacement. The straightforward design reduces installation time as well as preventative maintenance. Polyurethane bushings add a longer service life as well as optimal alignment.

Overall, you get a better performing suspension at a cost comparable to a conventional leaf spring twin steer.



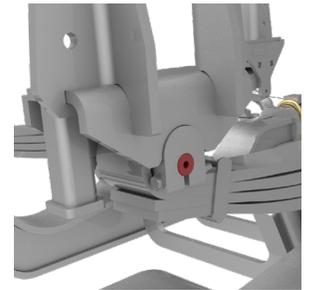
### IMPROVED WHEEL ALIGNMENT

Five points of adjustment lock in wheel alignment, to help simplify maintenance and extend service life.



### DURABLE WALKING BEAMS

The rugged box construction distributes the load more evenly for maximum traction and help maintain alignment.



### ONLY TWO GREASE POINTS

With only two grease points, as opposed to the typical 10, maintenance time is greatly reduced.

### IMPROVED RIDE QUALITY

Drivers will appreciate the improved, smoother ride the SWB offers. Isolation of the chassis from road forces also translates into less wear and tear on the vehicle itself.

### LIGHTER IN WEIGHT

SWB weighs approximately 1755 lbs. This translates into a weight reduction of 10%-20% from typical OEM four-spring suspension applications.

### HEAVY DUTY SHOCK ABSORBERS

Industry-leading air springs are tuned for the optimal ride, enhance driver comfort, and are protected for durability.

## SPECIFICATION

	<b>40,000 LB</b>
<b>WEIGHT (BASE UNIT)</b>	<b>1755</b> LBS
<b>AXLE SPREAD (MINIMUM)</b>	<b>60</b> INCHES
<b>AXLE SPREAD (MAXIMUM)</b>	<b>72</b> INCHES

**Configuration:** 1 Beam Steer Axles; Driven and Non-Driven; Articulation +/- 4" at walking beam ends

## PRODUCT CODES

<b>AIR LINK® SWB 40K</b>	<b>SWB-400</b>
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Specialty  
Engineered  
Suspensions