



**Link**® | **Chassis  
Suspensions**

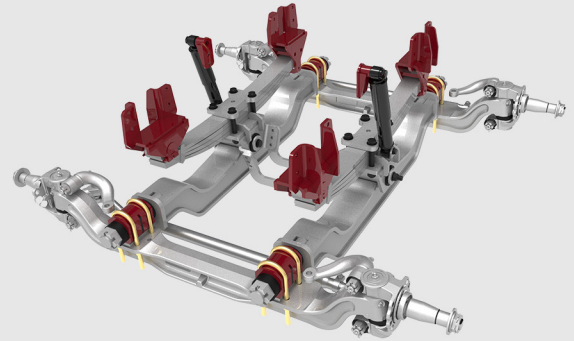
**SWB TANDEM STEER  
40K SUSPENSION**

- + INCREASE **CAPACITY**
- + REDUCE **MAINTENANCE**
- + ON/OFF **HIGHWAY VEHICLES**
- + PREMIUM **PERFORMANCE**

driven to *outperform*®

# LINK<sup>®</sup> | SWB Tandem Steer

## Spring Walking Beam Suspension

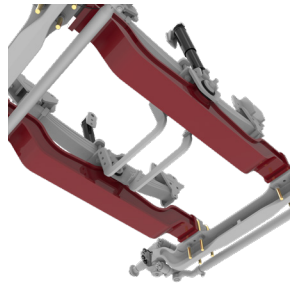


## The Stability You Need

The SWB (Spring Walking Beam) tandem steer suspension provides the added carrying capacity required in today's heavy trucking industry. The suspension dynamically load equalizes through its spring over walking beam design. The combination ensures proper weight distribution and minimizes individual axle overload scenarios.

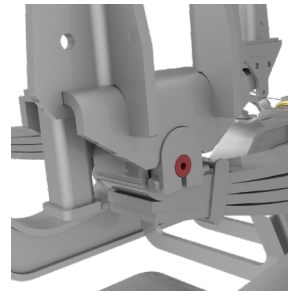
The SWB Suspension is specifically designed to make use of the reliability of Link's steer axle specific walking beams, while simplifying the connection to the frame. The spring mounts are readily available spring pins which simplifies maintenance and replacement. The straightforward simplicity in the design makes it easy to maintain by operators and fleet mechanics.

Overall, drivers will appreciate the improved ride from the SWB tandem steer. The spring over walking beam design isolates the chassis from road forces which results in less wear and tear on the vehicle and its operator.



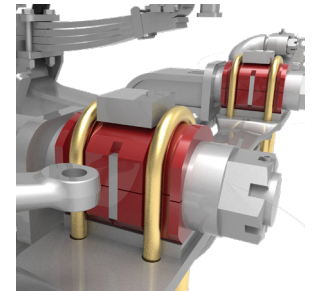
### ENSURE EVEN LOAD DISTRIBUTION

The walking beam design evenly distributes the load between the steer axles through the entire range of articulation.



### REDUCE MAINTENANCE

The SWB has only two grease points (compared to 10 on a conventional 4 spring suspension) therefore reducing maintenance time.



### LOCKED IN WHEEL ALIGNMENT

Proprietary end pin design allow five points of adjustment and locks in wheel alignment to extend service life.

### POLYURETHANE BUSHING DURABILITY

Designed with Polyurethane bushings at main suspension connections for reduced maintenance, increased durability, and eliminate lubrication requirements.

### LIGHTWEIGHT SUSPENSION DESIGN

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

### HEAVY-DUTY SHOCK ABSORBERS

Select shock absorbers are tuned for the optimal ride characteristics, enhance driver comfort, and are protected for durability.

### SPECIFICATION

	40K TANDEM STEER
<b>WEIGHT (BASE UNIT)</b>	<b>1755 LBS</b>
<b>AXLE SPREADS</b>	<b>60, 72, or 79 INCHES</b>
<b>CAPACITY</b>	<b>40,000 LBS</b>

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

Specialty  
Engineered  
Suspensions