

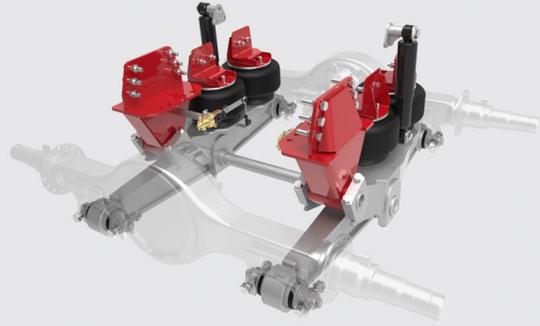
# **Link**® Chassis Suspensions

**AIR LINK**®  
46K | 52K | 65K | 85K

- + HEAVY-DUTY **SUSPENSION**
- + PREMIUM **PERFORMANCE**
- + ON/OFF **HIGHWAY VEHICLES**
- + OPTIMUM **RIDE HEIGHT**

**DRIVEN TO OUTPERFORM**®

# LINK<sup>®</sup> Air Link<sup>®</sup> Tandem Drive Suspension



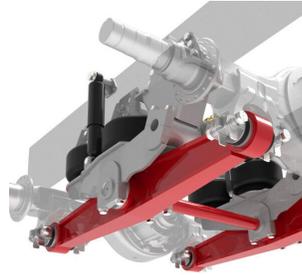
## Heavy-Duty Performance

The Air Link Tandem Drive Suspension is a unique combination of air and walking beam technology. It delivers everything you demand in a heavy-duty suspension - high roll stability, low maintenance and a smooth ride. The unique design also ensures maximum traction and load equalization.

Air Link comes as an option on Mack, Volvo, Kenworth and Navistar vocational chassis. For heavier vocational applications the suspension can be retrofitted with up to 85k capacities.

The distinctive Air Link design provides superior traction when the load is full, without the bone-jarring ride when empty.

Air Link exceeds industry requirements for heavy duty suspension applications. It has been proven to lower operating and maintenance costs, reduce damage to chassis and mounted equipment, diminish vibrations, lengthen tire life, extend suspension and bushing life, and reduce downtime. Air Link is available for capacities ranging from 46,000 lbs. to 85,000 lbs.

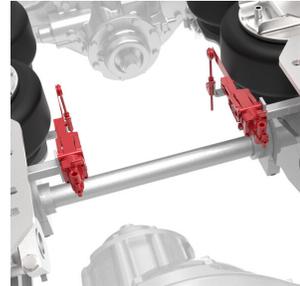


### DURABLE WALKING BEAMS

The rugged box construction distributes the load more evenly, allowing for maximum traction and maintained alignment.

### HEAVY DUTY SHOCK ABSORBERS

Shock absorbers tuned for optimized ride characteristics dampen the suspension and enhance overall driver comfort.



### DUAL HEIGHT CONTROL VALVES

Dual height control valves allow for maintained optimum ride height independent of load while leveling out the vehicle side-to-side.

### LOW MAINTENANCE BUSHINGS

Heavy duty bushings provide a longer service life and do not require grease. The bar pin end shims allow for easy alignment.



### SMOOTH RIDE AIR SPRINGS

High volume air springs offer a low frequency for the optimum ride. A smooth ride, loaded or empty, improves driver comfort.

### PREMIUM CARRYING CAPACITY

Air Link<sup>®</sup> is rated up to 85,000 lbs. per tandem axle grouping for load carrying capacity.

### SPECIFICATION

	46K	52K	65K	85K
<b>WEIGHT (BASE UNIT)</b>	1,250 LBS	1,250 LBS	1,425 LBS	1,900 LBS
<b>AXLE SPREAD (MIN)</b>	54 INCHES	54 INCHES	60 INCHES	60 INCHES
<b>AXLE SPREAD (MAX)</b>	60 INCHES	60 INCHES	64 INCHES	64 INCHES

### PRODUCT CODES

<b>INTERNATIONAL 46K</b>	<b>HV &amp; WORK STAR</b>	<b>0014VKL</b>
<b>INTERNATIONAL 52K</b>	<b>HV &amp; WORK STAR</b>	<b>0014VKJ</b>
<b>INTERNATIONAL 85K</b>	<b>59001</b>	<b>0014VKN</b>
<b>KENWORTH 65K</b>	<b>C500, T800, &amp; T880</b>	<b>3769010</b>
<b>KENWORTH 85K</b>	<b>C500, T800, &amp; T880</b>	<b>3779012</b>
<b>MACK 46K</b>	<b>GRANITE &amp; TERRAPRO</b>	<b>1864202</b>
<b>MACK 52K</b>	<b>GRANITE &amp; TERRAPRO</b>	<b>1864201</b>
<b>MACK 85K</b>	<b>GRANITE</b>	<b>1864203</b>
<b>VOLVO 46K</b>	<b>VHD &amp; VNX</b>	<b>350451</b>
<b>VOLVO 52K</b>	<b>VHD &amp; VNX</b>	<b>350499</b>

Specialty  
Engineered  
Suspensions