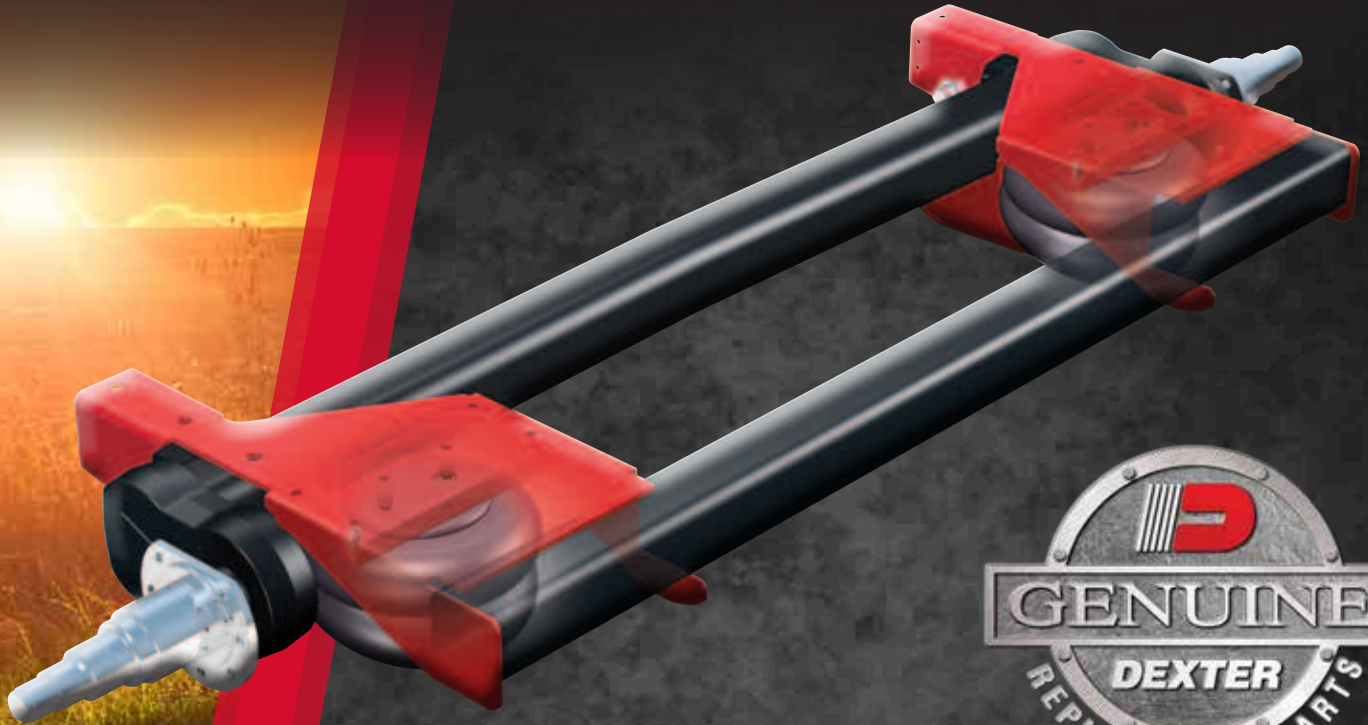




AIRFLEX[®]

AIR RIDE SUSPENSION



Overall smoothest ride

Fully assembled for easy installation

Maintains constant ride height

TORFLEX[®] suspension system utilized
when air is not available

Adjustable axle alignment feature

Patented design

Two-year limited warranty

ISO 9001:2015 Certified



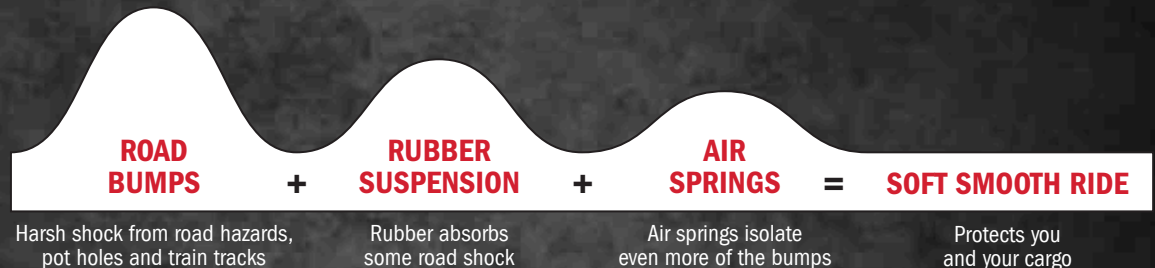
AIRFLEX[®]
AIR RIDE SUSPENSION

PROTECT YOUR CARGO

DEXTER'S AIRFLEX® AIR RIDE SUSPENSION IS DESIGNED TO TAKE ON THE ROUGHEST OF ROADS TO ENSURE YOUR CARGO WILL HAVE THE SMOOTHEST OF RIDES. COMBINING AIR RIDE AND TORFLEX® SUSPENSION SYSTEM PROVIDES THE BEST FEATURES OF BOTH.

AIRFLEX Air Ride Suspension utilizes a TORFLEX beam as the foundation. This allows the suspension to maintain tire alignment and rigidity without significant chassis modification. A special mounting structure provides axle alignment post installation, while housing the airbags.

AIRFLEX Air Ride Suspension is delivered as a complete assembly ready to be mounted to the chassis. Available are Dexter Air Control unit (with or without compressor) and supply lines to complete a simple install.



HOW AIRFLEX PROVIDES A SMOOTHER RIDE

- The hybrid design of the Airflex Air Ride Suspension and TORFLEX Suspension absorbs and reacts progressively based on shock.
- The air supply is interconnected between each wheel end, allowing equalization or load sharing between air bags
- Suspension system is also a load carrying cross member that minimizes input by dispersing the load over a wide area

AIRFLEX® SPECIFICATIONS

- Bearing lubrication options: standard grease, E-Z LUBE®, NEV-R-LUBE™, or Oil (7,000 lbs. and above)
- 6,000-10,000 lbs. capacity, manufactured to the customer's exact requirements
- Ride heights available: 45° down, 32° down, 22.5° down, 10° down, 0°, 10° up, and 22.5° up

AIRFLEX FEATURES

- Patented hybrid suspension combines air and rubber torsion for an excellent ride
- Independent suspension and self-damping
- Axle-to-axle load equalization allows use on triple axle trailers
- Rubber cushions ride even if air is not available
- Available for single, tandem or triple axle applications in 6K, 7K, 8K and 10K capacities
- Available ride height control valve, air generation and shock absorber kits
- Two-year limited warranty
- ISO 9001:2015 Certified Production Environment



AIRFLEX®
AIR RIDE SUSPENSION

www.dexteraxle.com



Scan to
download
installation
instructions

