Suspensions ®

Not Just an Air-Ride... It's a Cush-Ride!

Cush Suspensions is a **Full Solution Provider** that combines **Innovation** with **Quality** to give you a truly unique, engineered-to-order suspension to perfectly fit your needs.





BigFOOT



The patented BigFOOT design is our premium air-ride offering with innovative features including the industry's widest axle connection footprint. This means much less axle flex with as much as a 20% increase in axle capacity.

Reduced axle flex also means better tire wear & roll stability:

Industry's Lightest Weight Available in 5" or 5.75" Round Most Advanced Air-Ride in the Industry Cush-Integrated Full-Wrap or Customer Installed Axles

Best Where Used: Standard & Heavy-Duty Van, Flatbed, Drop Deck, Tank, Grain, and Chip Van Trailers



Roughneck 🤺



Engineered as the trailer industry's most durable air-ride product line for Severe-Duty applications. Readily available service parts assure maintenance is timely & cost-effective. Axles can be Cush-Integrated full-wrap or customer installed:

- Ultra Heavy-Duty Box Hangers with Wide Bushings

- 1-1/8" Pivot Bolt & Dual Eccentric Adjustments

- Integrated Shock & HCV Mounts

- Up to 30K Capacity with 6" to 26" Ride Heights

Best Where Used: Severe-Duty Belly Dump, End Dump, Tank, Chip Van, Deck, and Drop Deck Trailers

Performance



Designed as the choice for Price-Performance applications. With optimized value, the Performance Series can have Cush-Integrated full-wrap axles or customer can install them as Weld-on or Weld-on/U-bolt combination. Available in 25K & 30K capacities:

- 7/8" Pivot Bolt with Wide Bushing
- Integrated Shock & HCV Mounts
- Ride Heights from 5" to 26"
- Optimized Price-Performance Value

Best Where Used: Standard & Heavy-Duty Deck, Drop Deck, End Dump, and Flatbed Trailers



Big Diameter Axle (BDA)





Narrow Bushing & Wide Bushing Models Available!

Options:

Weld On or Bolt on Hangers Add-On Lift Kit Galvanized Hangers Van Slide / Flatbed Slide



Fab Air



Air ride single point suspension with patented bigfoot design, smoother ride, less vibration, trunnion or straddle mount.

SLIDERS

Box Sliders



Since inception, Cush has been engineering, designing, and manufacturing sliding & fixed sub-frames for our trailer customers in single, tandem, and tri-axle configurations.

We're also very excited to have released our standard tandem Cush Lite Van Slide in early 2015.

The Lightest & Most Innovative Sliders in the Industry!



AUXILIARY

Steerable Lift Axles

Cush offers a variety of full Truck & Trailer Lift Axle Suspensions, as well as add-on Lift Kits for most suspensions already in the market.

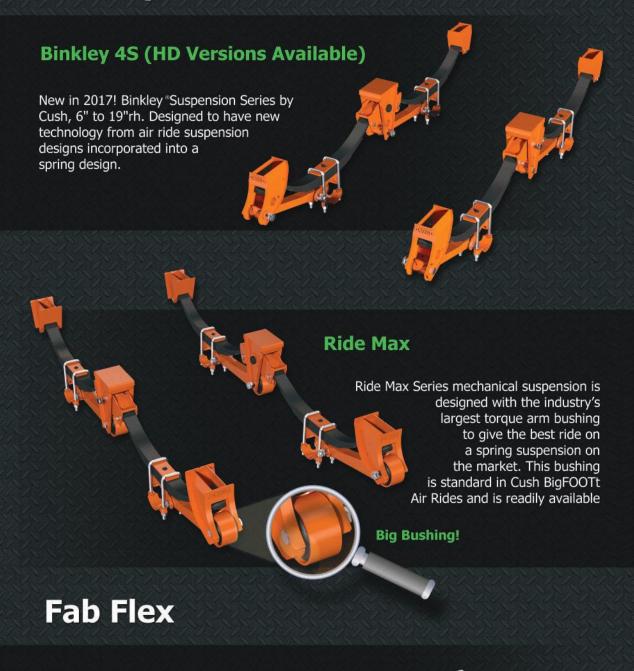
If we don't have a Lift Kit already designed, we'll make one just for you.



Non-Steerable Lift Axles



Binkley® Series



Osa/ost Fabricated, not cast 50k 5-spring single-point, for tipper trailers with polyurethane trunnion bushing And trunnion hangers. With optional trunnion hanger heights.



Cush SuperTRAC Trailer Axles



Who's Cush?

Launched in 2000 by a team of experts in suspension technologies, Cush is a heavy-duty suspension solution company that partners with Truck, Trailer, Bus & RV manufacturers.

We engineer, design and manufacture heavy-duty suspensions specifically to fit their unique application needs. Cush specializes in OEM and aftermarket suspensions to help drivers achieve optimized ride quality



How We Do It?

We ask questions, and then we listen. It's that simple. We could just throw you a quote to try and beat the price of your current supplier, but that's not us. We want to work with you to identify any issues or areas for improvement that will help your business **be more successful**.



your business!

Why CUSH?

Unlike other suspension companies who provide one-size fits-all suspensions, we felt the market calling for something different. We don't just give you a round peg for your square hole. As your suspensions solution consultant, we will:

Consult to provide a fully-integrated suspension solution **unique to your application**

Identify & resolve potential issues before they occur

Communicate ways to provide quality suspension solutions that will also help you **solve issues and streamline processes** on your end

Give you the best suspension solution for the right price

Create a track record of an unsurpassed level of customer service. **We** succeed only when you succeed!

By following this business model, we've gone from being a boutique suspension company to a full-line suspension manufacturing company providing thousands of suspensions every year to Truck, Trailer, Bus & RV manufacturing companies throughout North America.

- Top Notch Customer Service
- Industry's Most Innovative Suspensions
- Competitively Priced
- Engineered-to-Order Solutions
- A True Business Partner

If this makes you think of your current suspension provider...

...then maybe you should know Cush:



Call Toll Free: 1.877.786.6247 Fax: 1.417.724.1239 Email: info@cushcorp.com Suspensions www.cushcorp.com