



Bendix Air Disc Brakes
Optimum Performance. Optimum Engineering.

Peterbilt has pulled out all the stops on this one.



Bendix®
ADB22X™
air disc brakes
are now the standard
on all Model 587
Steer Axles.



There were many key factors behind Peterbilt's decision to choose **Bendix® ADB22X™** air disc brakes. They provide surer, safer stops. They require less maintenance, and last longer – twice the lining life, four times the rotor life, and they cut service time in half – all of which adds up to less truck downtime, and a healthy return on investment.

What's more, their braking feel is like that of a passenger car, with virtually no brake fade. Tough and reliable, they were tested on America's ultimate braking challenge – Colorado's I-70 west of the Eisenhower Tunnel. Over an 8-mile stretch on a 7% grade, there was no degradation in stopping power.

But then, this is the kind of advanced technology that so many have come to expect from Bendix. With over 19.2 million Bendix brakes in service worldwide, a full range of commercial vehicles ride with confidence. After 80 years of pioneering expertise and innovations, you know you can depend on us to safely lead the way.

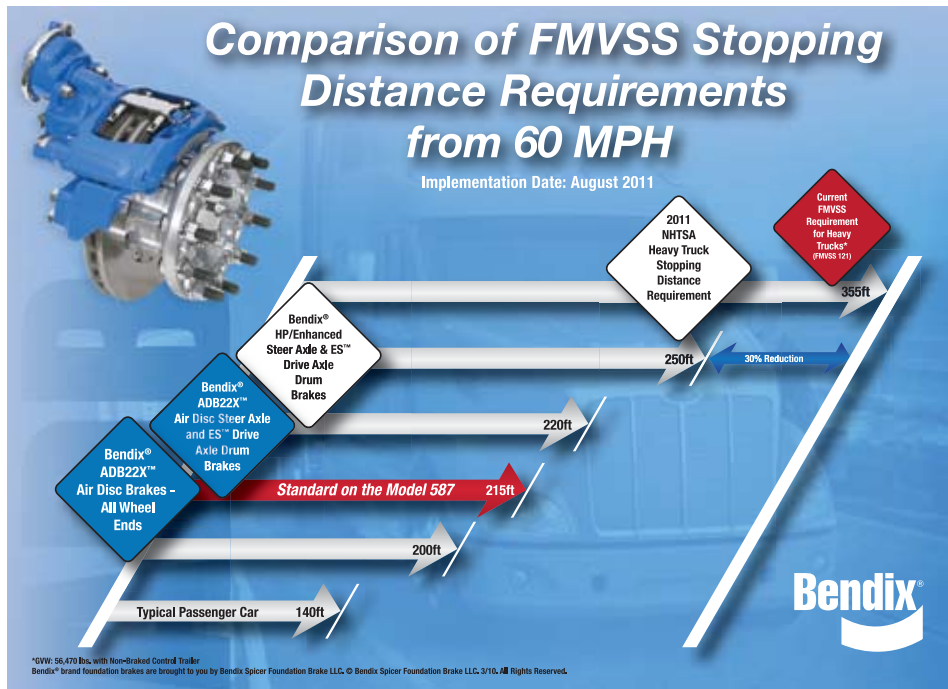
Bendix® brand foundation brake
products are brought to you by:

**Bendix Spicer
Foundation Brake LLC**

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New stopping-distance regulations are on the way, and we're happy to report Bendix comes up short.

In fact, vehicles equipped with Bendix® ADB22X™ air disc brakes stop a whopping 40% shorter than government requirements:



Technology designed to create the perfect stop.

Bendix air disc brakes have a two-pin floating caliper design that provides more stringent overall dimensional accuracy and consistent force distribution. These advancements, as well as a specially designed 17-inch rotor coupled with proprietary friction material, provides the ADB22X model with many advantages over other air disc and drum brakes:

The Bendix Air Disc Advantage

Superior Performance	Shorter Stops	Stops 42 feet shorter than today's drum brakes** from 60 MPH Stops 100 feet shorter than today's drum brakes** from 70 MPH
	Better Braking Feel	Passenger car like feel Improved side to side brake consistency
	Safety	Greater braking power can result in fewer accidents
Lower Maintenance	Longer Lining Life	Typically twice the lining life of drum brake applications
	Sealed Design	Sealed design, no periodic lube required Sealed reliable, integrated automatic brake adjustment
	Quick Pad Changes	Quick change pads – 15 minutes per brake (with wheels off)
Light Weight	Design Optimization	Weight comparable to high performance larger (16.5") front drum brakes
		Patented splined rotor design with Aluminum Hubs for optimized weight Lightest dual piston air disc brake available

** Standard drum brakes compared to all wheel disc brakes on a 6x4 Tractor, 59,470 pounds GVW, un-braked trailer.

Find out why Bendix is the single source for all the solutions you need. To speak with your sales representative, call 1-866-610-9709, or visit www.foundationbrakes.com.

What can't be measured is the value derived from the peace of mind of your drivers, who know that with Bendix® air disc brakes, they'll always have the braking force needed to stop safely or negotiate a grade.



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Foundation Brake LLC

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