



The Bendix® EverSure® Spring Brake with No Touch™ Technology
Innovative, lighter weight design. Longer lasting performance.

Who Says You Can't Teach an Old Brake New Tricks?



Proven Bendix
Engineering
for a Longer Lasting,
Better Performing
Spring Brake.

The Bendix® EverSure® Spring Brake with No Touch™ technology,

is unsurpassed in performance, durability, and safety. This new Double Diaphragm Spring Brake leverages 80 years of proven Bendix engineering with next generation design and materials to deliver a premier spring brake for commercial vehicle fleets looking to optimize their operating dollars.

The Bendix® EverSure® Spring Brake,

- utilizes a ground-breaking design that increases the height between coils on the compressed power spring by 33% over typical designs. Increased spacing helps avoid damaging contact of the protective coating which leads to corrosion and, ultimately, fractures;
- incorporates service and parking diaphragms designed with optimized geometry and heavy duty materials capable of providing more braking force when you need it most;
- features an advanced "Slotted Center Seal" design to improve the alignment of the moving parts, reducing wear and extending life;
- weighs in at up to 8 pounds per tandem axle lighter than most comparable designs; and
- meets all SAE standards for output force, meaning your vehicle will park with the same assurance each and every stop.

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

**Bendix Spicer
Foundation Brake LLC**
A Bendix CVS and Dana Joint Venture

Durability

The power spring housing in the Bendix® EverSure® spring brake has a larger shut height. This increased area dramatically reduces coil contact in the compressed power spring and increases the number of active coils, reducing stresses and increasing the durability of the power spring. Our exclusive, smart design helps reduce costly repairs and improves operating costs.

Safety

The Bendix EverSure chamber provides increased reserve stroke offering you more force when you need it most – during high braking duty cycle conditions. Corrosion resistant epoxy coating, and advanced designs which reduce the stress on the power spring, extend the EverSure spring brake's life nearly three times that of competitive products on the market today. Power spring force outputs are maximized, enabling safe parking in all conditions.

The Lighter Weight With No Compromises

A new, patent-pending rear housing design reduces weight by up to eight pounds per tandem axle compared to the leading competitors. Our precision engineered enhancements – spanning the full range of the Bendix EverSure spring brake – delivers weight optimized performance along with reinforcement to key areas of the housing – so that strength, durability, and performance are never compromised.

Performance

Our pioneering design and mechanical enhancements provide:

- Additional braking reserve at all pressures
- Improved braking efficiency, offering as much as 190 pounds of additional output force when compared to the leading competitive OEM spring brake in extreme conditions; and
- Consistent and reliable parking force output.

Some of Our Most Popular Part Numbers

Type	Stroke	Push Rod Length	Part No.
Bendix® EverSure® Spring Brake	30/30	5.62"	NT3030STD-56
		7.8"	NT3030STD-78
		12.0"	NT3030STD-120
		8.0"	NT3030ELS-80
With Threaded Clevis	30/30	5.62"	NT3030STD-56TC
		7.8"	NT3030STD-78TC
		12.0"	NT3030STD-120TC
		8.0"	NT3030ELS-80TC
With Welded Clevis	30/30	2.5"	NT3030STD-WC
		3.0"	NT3030ELS-WC
Piggyback Kit	30/30	2.5"	NT3030STD-KIT
		3.0"	NT3030ELS-KIT
Piggyback	30/30	2.5"	NT3030STD-PIG
		3.0"	NT3030ELS-PIG

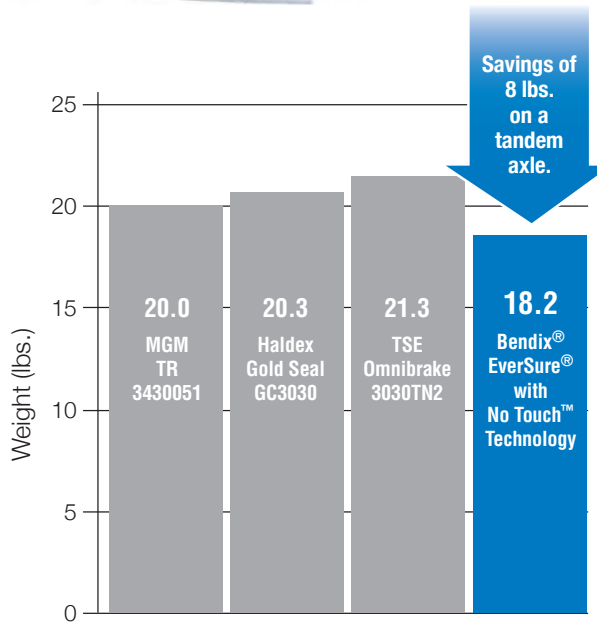
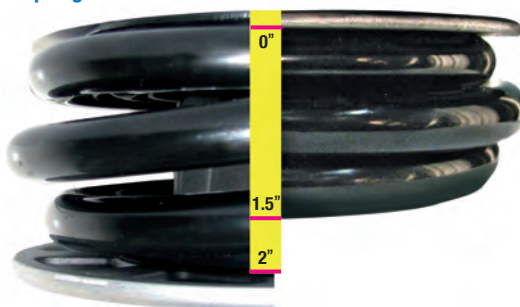
Who Says you Can't Teach an Old Brake New Tricks?

The new road-tested Bendix® EverSure® Spring Brake with No Touch™ technology simply delivers more... more brake force; more power spring life; more brake "reserve" stroke; and more fuel economy for you. For more details or answers to your questions, contact your Bendix account manager today, or call us at 1-866-610-9709.

Power Spring Comparison

Bendix® EverSure® Spring Brake

Traditional 30/30



Comparison represents a Type 30/30 2.5" stroke chamber.

Savings of 8 lbs. on a tandem axle.

The No Touch™ Technology Advantage



Our exclusive, breakthrough technology delivers peace of mind for vehicle owners, superior foundation brake performance, and reduced down time to help lower vehicle maintenance costs.



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