

A Simply Innovative Trailer Stability Solution.

Introducing Bendix® TABS-6 Advanced.



Bendix TABS-6 Advanced is a single-channel option for trailer roll stability. The system evaluates conditions, such as those pictured here, that may lead to a rollover, and intervenes by automatically applying the trailer brakes.

Bendix makes it simple to add rollover mitigation to your trailers with an innovative, flexible trailer stability system. The new Bendix® TABS-6 Advanced roll-stability system for trailers is simple to afford, simple to install, and simple to maintain.

The statistics tell the story. Every day, somewhere in the United States, more than 40 heavy-truck rollovers occur. Nearly two-thirds of these incidents involve tractor/trailer combinations.

That's why Bendix Commercial Vehicle Systems has created a simple but powerful new solution for today's safety-conscious fleets. Introducing Bendix TABS-6 Advanced stability system for trailers.

Simply innovative

A trailer roll-stability system detects conditions that may lead to a trailer rollover, and it does so more rapidly than a driver typically can. The system automatically intervenes by applying the trailer brakes to slow the vehicle, helping to prevent it from rolling over.

Trailer roll-stability technology isn't new. But the unique Bendix approach to improving trailer safety and performance is. Bendix TABS-6 Advanced is a simple but innovative solution that builds on the single-channel, 2S/1M (two-sensor/one-modulator) configuration – the most popular ABS design for today's trailer manufacturers and buyers. The single-channel configuration performs while delivering less-complicated installation and maintenance and lower weight.

Simply safer

A trailer roll-stability system is designed to help drivers maintain control of their vehicles in two ways. First, it evaluates conditions that may lead to a rollover. And second, it intervenes by applying the trailer brakes automatically, keeping the vehicle in check.

Simple to afford – With Bendix TABS-6 Advanced, you get the market's first single-channel trailer stability system at a price that's more affordable than any other trailer stability product in the industry.

Simple to install – Bendix TABS-6 Advanced is the only trailer stability system that mounts directly to the air tank. The unit can also be easily installed on a cross member or frame rail. Front-facing ports allow for the simple connection of multiple sensors. And TABS-6 Advanced may be retrofittable to provide the extra protection of roll stability to existing trailers.

Simple to maintain – The clean, compact package of Bendix TABS-6 Advanced requires no additional maintenance above that needed for a trailer ABS system. Key components are replacement only, which means you won't spend time and money on repairs. Diagnosing problems is simple using Bendix® ACom™ diagnostic software. And Bendix testing has shown a negligible difference between multi-channel and single-channel systems when it comes to tire wear.

Bendix TABS-6 Advanced is the first-ever, single-channel trailer stability system.

Simply flexible

The Bendix TABS-6 Advanced single-channel trailer stability system is designed to provide a flexible alternative to multi channel systems. More than 75 percent of trailers built today are equipped with a single-channel trailer ABS system; Bendix TABS-6 Advanced makes it easy for fleets to move from just ABS to roll stability on their trailers. Bendix TABS-6 Advanced can be an integral part of your fleet's complete safety program. And that program should include safe driving. No stability system replaces a good driver, good driver training, or good driving practices!

Your next step is simple

For more information, talk to your Bendix Account Manager, call 1-800-AIR-BRAKE (1-800-247-2725), or visit www.bendix.com today.

