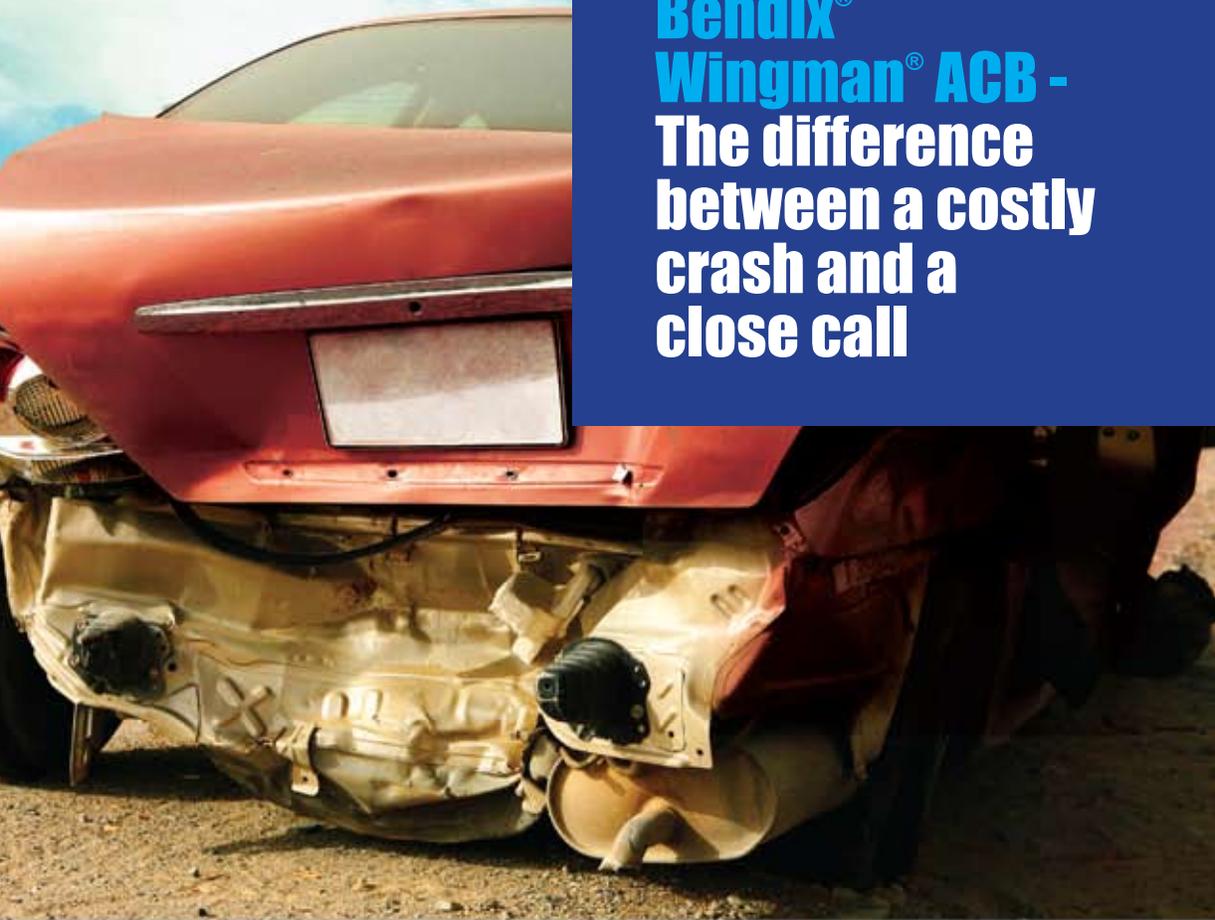


Bendix® Wingman® ACB - The difference between a costly crash and a close call

Now with
Stationary
Object
Alert



Introducing the Bendix® Wingman® ACB – Active Cruise with Braking system for commercial vehicles – an innovative approach to collision mitigation designed to help your fleet on the road, in the office and on the bottom line.

Helping your drivers on the road

According to the National Highway Traffic Safety Administration (NHTSA), collisions account for the majority of large truck accidents. Keeping a safe distance behind a vehicle is one way to help your fleet avoid these costly crashes. The Bendix Wingman ACB – Active Cruise with Braking system – can help your drivers maintain a safe following distance. When the distance between your driver's truck and the vehicle they're following starts to close, the Bendix Wingman ACB system provides warnings and – when cruise control is engaged – actions, including brake applications, to help your driver keep their distance.

Professional drivers participating in Bendix road tests have indicated that using the system helps keep them more alert throughout their shift. Alert drivers can be safer drivers – and that adds up to potentially fewer accidents and accident-related downtime for your fleet.

Providing information you can use

Performance on the road is important, but you also need information to know what's happening out there. The Bendix Wingman ACB system delivers important data your fleet can use, such as following distance information, cruise control use, and stability events. Knowing about close calls and other insights from the road can help you assess and update your driver training needs and support fleet operations.

Making a positive contribution to your bottom line

It's all about getting a quick return on your safety investment. The Bendix Wingman ACB system helps in two significant ways. First, by helping drivers maintain following distance and stay more alert, your fleet may see fewer accidents, and less accident-related costs. Second, the system can help your drivers stay in cruise control longer, which – depending on your fleet operations – can result in significant fuel savings.

Costly crash or close call? Your choice. The Bendix Wingman ACB system – helping your fleet where it matters ... on the road, in the office and on the bottom line.



The Key is Active Braking



Bendix® Wingman® ACB – Active Cruise with Braking – is an easy-to-use system that does more than just warn – it acts to help drivers and your bottom line.

The Bendix® Wingman® ACB system:

Applies the brakes;

Enabling greater capability for your driver to maintain a set following distance.

Provides useful information;

Delivers valuable data about following distance, system usage, and stability interventions that you can use to help target driver training needs.

Is integrated into the dash – meaning less driver distraction;

The comfortable “natural” positioning of system displays integrated into the dash helps minimize in-cab clutter and driver distraction.

Delivers distinctive “Always On” driver alerts;

As following distance closes, drivers receive unique visual and audible warnings to aid their response. Fewer false warnings means drivers react when the system alerts.

Offers fleet configurable alert settings;

The needs of each fleet may differ, so the Bendix Wingman ACB system allows flexibility to adjust set following distance and alerts to meet your requirements. Adjustments can be made using Bendix® ACom® software (version 6.3 or higher).

Can deliver a quick ROI;

Just one crash avoided can add up to substantial savings from potential accident reductions and other related costs. And, the increased use of cruise control can contribute to overall fuel savings for your fleet.

Alerts drivers to stationary road hazards;

Stationary object alert can provide drivers with an extra warning about metallic objects such as standing vehicles blocking their lane of travel day or night, rain or shine, fog or snow.

Provides increased driver satisfaction;

Drivers who have used the system say that it helps keep them more alert throughout their shift and more in tune with what’s happening on the highway. Plus, drivers in Bendix road tests prefer driving trucks equipped with the Bendix ACB system as opposed to trucks without. Keeping drivers satisfied keeps them at your fleet.

The best crash is the one you avoid. For complete details about the Bendix® Wingman® ACB – Active Cruise with Braking system, contact your Bendix Account Manager, call 1-800-AIR-BRAKE (1-800-247-2725), or visit www.bendix.com today.

The Bendix® Wingman® ACB system. The power of radar and the added protection of full stability.

Using a small radar sensor mounted on the front of your truck, the system sends out a radar signal up to 500 ft. in front of the vehicle, tracking up to 32 objects in its range.

When the Cruise Switch is On and Set –

Bendix ACB delivers warnings and actions. When in cruise, your drivers get the benefit of both audible and visual alerts, and proactive interventions – such as reducing throttle, engaging the engine retarder and automatic brake applications – helping them maintain a set following distance.

When the Cruise Switch is Off –

Bendix ACB still delivers warnings

When cruise is not engaged, your drivers still get assistance from audible and visual warnings that let them know when their vehicle may be getting too close to the vehicle in front.

Plus, Bendix® ESP® stability for added protection

You need more than just collision mitigation; you need as much potential accident prevention as you can get. That’s why the Bendix ESP full stability system is an integral part of Bendix Wingman ACB. Bendix ESP is an always-active, full stability system that helps mitigate rollovers and loss-of-control situations on a wide variety of road conditions – from dry or wet, to snow or ice-covered surfaces.

