

ACom[®] PRO[™] Diagnostics for Bendix[®] trailer products

Easy to use diagnostic tool to quickly troubleshoot, recalibrate, and reconfigure Bendix systems & components.



- The Bendix ACom PRO software diagnostic tool supports the troubleshooting and repair of Bendix trailer products including: TABS6[™], SmarTire[™], Trailer-Link[™], EC-30[™], EC-17, Gen 4 and Gen 5 trailer ABS, EC-30T, MC-30[™] and A-18[™].
- Users can perform all necessary functions to support Bendix trailer products such as: run diagnostic troubleshooting code (DTC) reports, perform configurations, check system status, access DTCs and more.

Bendix[®] Trailer Remote Diagnostic Unit (TRDU) for ABS



Fast and easy troubleshooting in a pocket-size package.

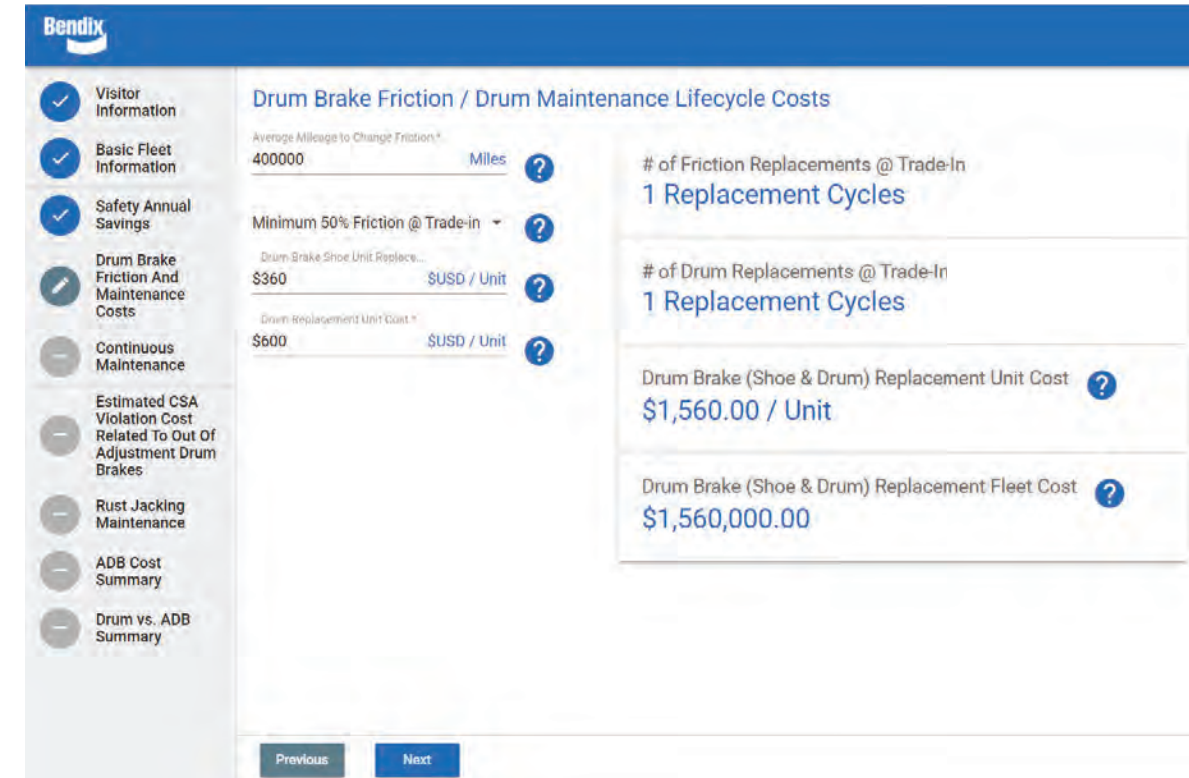
The industry's smallest and most cost-effective full function ABS diagnostic tool. It offers quick, accurate diagnostics for trailer ABS systems and provides immediate system status, displaying ABS fault information using colored LED lights. No waiting for blink codes. No thumbing through manuals. Just fast and easy troubleshooting.

See the Remote Diagnostic Units Brochure (BW2916) in the Document Library on bendix.com.



Find out how much your fleet may save by spec'ing Bendix[®] Air Disc Brakes

Visit valuebybendix.com, input your fleet's specific data (safety savings, maintenance costs, CSA violation costs, impact of rust jacking, etc.), and receive a customized savings projection.



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For more information on Bendix Trailer Solutions, visit bendix.com.

Find out more about the performance, safety, and savings you get when you choose from the extensive lineup of Bendix trailer braking solutions. Talk to your Account Manager, call 1-800-AIR-BRAKE (1-800-247-2725), or visit bendix.com today.



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BENDIX[®] TRAILER SOLUTIONS

PROTECTING YOUR INVESTMENT
EVERY MILE OF THE WAY

For the best performance, safety, and reliability, choose from the complete portfolio of Bendix[®] braking components and leading edge safety technologies for trailer applications.

Bendix ... driving your business where you want it to go.



Bendix® ADB22X®-LT Air Disc Brakes



Lightweight, long lasting.

Now there's even more reason to choose air disc brakes for your trailer application – the Bendix® ADB22X®-LT. As one of the lightest ADB systems available, ADB22X-LT delivers increased payload and fuel savings with a weight savings of 40 lbs. per tandem axle set.

Calculate the impact on your operation:

40 lbs. x 250 trips = 10,000 lbs.
Now multiply that times the number of trailers in your fleet.

The Bendix ADB22X-LT trailer brake offers:

- Weight savings – 40 lbs. per tandem axle set over our tractor ADB22X.
- Extended service life, lower maintenance costs and downtime.
- A proven adjustment mechanism that reduces the risk of brake drag, extending pad life.
- Pads that feature 8% more wearable volume and up to 40% improvement* in wear rate, while meeting the EPA's 2021 Copper-Free Brake Initiative.
- Common replacement wear items shared with the Bendix® ADB22X® tractor disc brake.
- The same 5-year warranty as our ADB22X model.

**Wear improvement based on wheel-end operating temperature*

Find out how much you can save with Bendix® air disc brakes with our online tool! valuebybendix.com.

To learn more, see the *ADB22X-LT Air Disc Brake Sell Sheet (BW7587)* in the Bendix online Document Library on bendix.com or foundationbrakes.com.

Hubs and Rotors for all Trailer Sizes



Bendix offers a complete line of ADB hub and rotor assemblies for OEM direct install and aftermarket replacement, including lightweight and PreSet® options.

Air Disc Brake (ADB) Pad Wear Sensing Technology

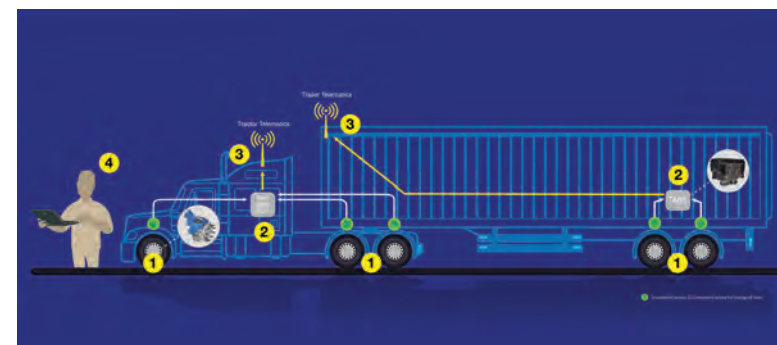
Avoid the costly risk of damaging rotors through early detection of worn ADB pads.



- Improves Fleet total cost of ownership (TCO) and brake safety.
- Reduce maintenance costs by knowing when pads are nearing end of life without removing tires.
- Optimize friction replacement schedule by alerting fleet service center via telematics.
- Supported by TABS-6™ Premium, Advanced & Multi-Channel and TABS-8™ Advanced trailer ABS.
- Available for most trailer types (vans, flatbed, refer, tanks, etc.).

To learn more, see the *Bendix Air Disc Brake Pad Wear Sensing Technology brochure (BW8124)* in the Bendix online Document Library on bendix.com.

How ADB Pad Wear Sensing Works



1. Sensor detects that the pad is nearing replacement condition; time to schedule maintenance
2. The TABS unit (trailer) receives data re: change in analog state of sensor, then creates diagnostic troubleshooting code (DTC)
3. Telematics (if equipped) signals fleet home office of the need to replace
4. Remote Diagnostic Unit (RDU™) or Bendix® ACom® diagnostic software pick-up (by technician)



Bendix® EnduraSure® Spring Brakes

Durable performance helps keep operating costs down.

Do you frequently replace spring brakes? Keep operating costs down with a smarter solution – the EnduraSure® Spring Brake series – now with a sealed option – EnduraSure-Pro. Durable performance means fewer replacement parts and less downtime.



- Up to 3x the power spring life of competitors and even previous Bendix spring brakes.
- Our No Touch™ Power Spring increases height between coils by 33% vs. typical T30/30 spring brakes to help prevent coil clash and corrosion.
- Epoxy coated power spring enhances corrosion protection.
- Lightest weight chamber in its class.

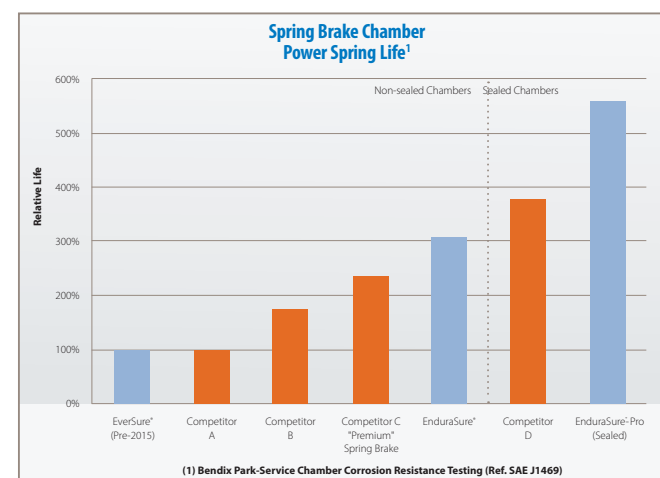
EnduraSure®-Pro (Sealed Chamber)

For fleets seeking a long-life option, choose our premium sealed option:

- Up to 5.5x better spring life than competitive non-sealed spring brakes.
- Performs up to 1.5x better in durability testing than the closest competitive sealed spring brake.
- Dust plug with integrated one-way check valve keeps water and contaminants out.
- No drain holes = sealed against corrosion – unlike some “premium” options.
- Lightest weight chamber in its class.



To learn more, see the *EnduraSure Spring Brake Series Brochure (BW7600)* in the Bendix online Document Library on bendix.com.



Your One Stop Shop for Drum & Air Disc Brake Needs

Count on Bendix...we offer a complete portfolio of drum and air disc brake components and assemblies, including all makes for the aftermarket. With one stop shopping, fleets can maintain common service parts and maintenance procedures with the full support from the leader in braking systems.

Bendix® Versajust® LS™ Slack Adjuster

Help avoid dragging brakes and lower your TCO.



Our link-style slack adjuster covers 90% of common applications, such as line haul, tractors and trucks, drive and steer axles, and trailers.

- Reduces risk of over-adjustment and dragging brakes.
- Fuel savings up to 6% over slacks that drag.
- Extends brake friction and drum life.

Since no installation templates are necessary, maintenance is hassle-free. Designed for universal fit, Versajust can replace just about any other slack adjuster.

Bendix® Versajust® GS™ Slack Adjuster

Grounded style slack.



- Well suited for refuse, transit, other severe-duty vocations, and high-axle load applications.
- Self-setting (floating anchor point) design allows varied attachment points, reducing part numbers.
- Highly optimized adjustment rate compared to other slack adjusters.
- Helps prevent hot wheel-ends due to dragging brakes.
- Patented body design for durability.

See the *Versajust LS with the WearMax Clutch Brochure (BW7549)* in the online Document Library or visit the *Slack Adjuster product page* on bendix.com.

Bendix® TABS-6™ Advanced TRSP®

Every hour a large truck rollover happens. TABS-6 Advanced trailer roll stability (TRSP) can help.

Both single-channel and multi-channel systems are available for air- and spring-ride suspensions. Available on new trailers direct from the OEM or upgradable on existing trailers.

- Supports multiple additional auxiliary functions and data reporting.
- Supports future “Smart Trailer” applications and J1939 connectivity.
- Suitable for all types of trailers; approved for double combinations and B-train applications.



To learn more, see the *TABS-6 Advanced Trailer Stability Sell Sheet (BW2973)* in the Document Library on bendix.com or visit the *Trailer Stability Solutions product page* on bendix.com.

Bendix® TABS-6™ Trailer ABS

Compact and modular.

Bendix® TABS-6™ ABS for trailers is built on a reliable single-channel, 2S/1M configuration – the most popular ABS design for today's trailer manufacturers and owners.

- From a two sensor/one modulator, all the way up to a four sensor/three modulator option, TABS-6 offers more system configurations to meet any and all trailer needs.
- Fast and reliable brake timing for all applications.
- Highly comprehensive blink code diagnostics means quicker troubleshooting and less downtime than competitive solutions.
- A nylon control line filter makes TABS-6 more robust than systems without one against the effects of contamination.



For more information, see the *TABS-6 Sell Sheet (BW2471)* in the online Document Library on bendix.com or visit the *Trailer Stability Solutions product page* on bendix.com.

TLV-9000™ Trailer Lift Axle Valve

Reliable automatic control of trailer lift axle while reducing operating expenses, vehicle wear and tear.

Maximize lift axle opportunities by combining with TABS-6™ to automatically sense trailer axle load.

When added to TABS-6, the lift axle control system automatically engages and disengages without requiring driver action.



To learn more, see the *TLV-9000 Trailer Lift Axle Valve Sell Sheet (BW8042)* in the Document Library on bendix.com.

Bendix® TABS-6™ Trailer Brake System with TRSP®

Complete trailer braking system assembly integrating trailer valves into one easy to install package.



Bendix TABS-6 Advanced MC Module

- Bendix® SRC-7000™ Trailer Spring Brake Valve.
- Bendix® PR-3™ Pressure Protection Valve.
- Bendix® R-12P™ Pilot Relay Valve (where required for towing trailer applications).
- Pre-plumbed, tested and ready to install.

- Reduces installation errors and saves assembly time.
- Standardizes brake system for improved serviceability.

To learn more, visit the *Trailer Stability Solutions product page* on bendix.com.

SmarTire® Tire Pressure Monitoring System (TPMS)

Keep tire pressure, temperature, and your bottom line at safe levels.



- Early warnings of pressure loss and/or rising temperatures.
- Single system covers tractor and trailer, automatic hook up to wirelessly share trailer TPMS with tractor.
- Internally mounted sensors protected from damage and theft.

- CAN connectivity for telematics integrations.
- Tire data can be tracked remotely and history stored.
- Factory installed/retrofitted option at all major OEMs, upgradable to almost any tractor, truck, or trailer.

For more information, see the *SmarTire Flyer (BW2755)* & the *SmarTire Brochure (BW8013)* in the online Document Library at bendix.com or visit the *SmarTire TPMS product page* on bendix.com.

Bendix® SR-5™ and SRC-7000™ Trailer Spring Brake Valves

Get moving. Fast release of spring brakes to get your vehicle rolling quickly.

- Both valves are resistant to corrosion.
- Lightweight design helps lower the overall weight of the trailer.

To learn more, see the *SR-5/SRC-7000 Valve Flyer (BW2687)* in the online Document Library at bendix.com.



Bendix safety technologies complement safe driving practices. No commercial vehicle safety technology replaces a skilled, alert driver exercising safe driving techniques and proactive, comprehensive driver training. Responsibility for the safe operation of the vehicle remains with the driver at all times.