

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

SmartTire[®] Tire Pressure Monitoring System by **Bendix CVS**

The SmartTire Pressure Monitoring System can pay for itself in just eight months. From then on, you're saving big. Because keeping your fleet's tires properly pressurized and maintained keeps your trucks moving, lowers upkeep costs, and may help reduce accidents.

SmartTire: An easy way to save money.

Over the course of a year, a 20% under-inflated tire on just one vehicle will cost your operation:

- 2% lower fuel mileage
- 30% shorter tire life
- 25% shorter tread life

Nearly 90% of all tire failures are from under-inflation

Average cost of a single tire failure: \$800

Tires: Your fleet's #1 maintenance expense.

- Early warnings of pressure loss and/or rising temperatures
- Installation, set-up and configuration in about two hours
- All components tested for the harshest conditions
- Can save your fleet \$1,000s annually
- In the yard, your mechanics check the same data on a hand-held reader
- Eliminates about 42 hours per year spent checking tires
- Easy retro-fit on any tractor, truck or trailer

**Because Safety and Savings
Revolve Around Your Tires™**



Because Safety and Savings Revolve Around Your Tires™



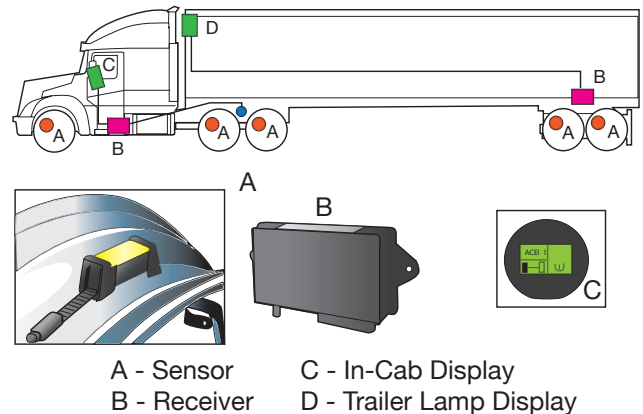
How SmarTire by Bendix CVS Works

On the tractor/truck:

The SmarTire system uses wheel-mounted sensors in the tires, plus a wireless receiver to read and send both tire pressure and temperature information to an in-cab dash display. The system will alert the driver when the tire pressure gets too low, or the temperature gets too high.

On the trailer:

Wheel-mounted sensors in the tires – along with another wireless receiver on the trailer – read what's happening and provide a lighted indication on a trailer-mounted lamp that your driver can check in their side mirror. Coming soon: Trailer tire pressure and temperature information and alerts displayed in the tractor.



SmarTire® *Tire Pressure Monitoring System* by **Bendix CVS**

Not taking care of your fleet's tires can cost you plenty – from higher operating costs and increased downtime, to customer dissatisfaction and even potential accidents.

The SmarTire system makes maintaining proper tire inflation simple and reliable!

SmarTire by Bendix CVS delivers:

- **Real-time low pressure and high temperature warnings;**
 - Provides early warning of pressure loss and increasing heat – before a tire is damaged or your truck is in danger
- **Simple installation, set-up and configuration;**
 - From in-shop to on-road in as little as two hours
- **Flexibility that works with all wheel and tire types;**
 - No need for special wheel or valve stem installations
- **Proven components;**
 - Robust, weatherproof components road tested in the harshest environmental conditions
- **Easy to retrofit SmarTire® TPMS on any tractor, truck or trailer;**
 - Your trucks could be safer and saving money today
- **Improved maintenance operations;**
 - Information is available from the J1939 network through telematics systems or download to maintenance facilities
- **A quick ROI for your fleet;**
 - Depending on your fleet operation, SmarTire TPMS by Bendix CVS can pay for itself in as little as eight short months

For complete details about the SmarTire TPMS by Bendix CVS, contact your Bendix Account Manager, call 1-800-AIR-BRAKE (1-800-247-2725), or visit www.bendix.com today.