

TAKE CONTROL OF YOUR TIRE PERFORMANCE



As fuel prices rise and the driver shortage deepens, fleet managers have to be mindful of anything that will impact their equipment, costs and operational efficiency. One of the top challenges fleets face is maintaining proper tire inflation pressures. Tires cause over half of all roadside breakdowns, and improper inflation significantly reduces fuel economy, causes tires to wear faster and reduces the number of times a casing can be retreaded.

Doran tire monitoring systems (TPMS) let fleets take control of their tire inflation pressures through real-time alerts for low pressure events, rapid deflation and extreme tire temperatures. With increased visibility on tire inflation pressures, fleets utilizing Doran TPMS are lowering tire-related costs, increasing equipment uptime and improving vehicle safety.

Reducing Costs in Labor, Equipment and Repairs

Maintaining proper inflation pressures can lower yearly tire-related costs by \$750 to \$1,000 per tractor-trailer combination. Accurate and reliable pressure readings are the key to driving down these costs for fleets. Keeping tires at the proper inflation pressure will increase fuel economy and decrease tread wear. When one Florida-based fleet installed the Doran 360™ TPMS on 60 trucks, they immediately began saving money. In year one, they saved \$65,000 on tire replacement, tire repair and labor associated with manual tire pressure checks.

“We implemented Doran TPMS on our fleet in 2017. Since that time, Doran tire monitoring systems have helped lower our tire costs and increase the uptime of our equipment.”

Scott Ramer – Vice President of Maintenance, United Road Services

Eliminating Hours of Equipment Downtime

According to Heavy Duty Trucking magazine, improper tire inflation is responsible for about one road service call per year per tractor-trailer combination. An average road service call takes over two hours, stealing valuable time. The patented “Green Means Good™” at-a-glance indicator light on the Doran TPMS display provides drivers quick confirmation that all tires are properly inflated. At any time, current tire pressure for each wheel position can be seen at the press of a button.



“Real-time low pressure notifications provided by Doran TPMS allow our drivers to get to a safe location or tire vendor, helping to increase the uptime of our equipment.”

**Bill Wolven - Director of Maintenance, Fleetmaster Express, Inc. /
Englander Transportation, Inc.**

Creating Safer Roads for All Drivers

In addition to saving time and money, a quality tire monitoring system can be a literal lifesaver. Improperly inflated tires lead to increased stopping distances and reduced handling capabilities. This puts all drivers on the road at risk. That's why the Doran 360™ TPMS has audible alerts and visual warnings. When a tire pressure issue develops, a driver can quickly see the tire location, along with a digital pressure reading.



“Doran tire monitoring system provides insight on what is happening with our tires, the real-time alerts help to reduce run-flats and give us early warning for high tire temperature situations.”

Chris Flinders – Fleet Support Supervisor, United Road Services

Increased Driver Performance for the Whole Trip

Doran tire monitoring systems save drivers time and improve safety before they even get on the road. Drivers start their day with a pre-trip inspection that includes checking tire pressures. The process of manually gauging tires can take up to 20 minutes and often provides inaccurate readings. Doran 360™ TPMS provides accurate and reliable inflation pressures for all wheel positions.



“Doran tire monitoring system assists our drivers during their pre-trip inspections. Current tire pressures are available in-cab, and drivers no longer need to thump tires.”

Brian Suhre – Executive Vice President, Cassens Transport Company

Find Your Doran Solution

As fleets across the country look to increase efficiency, tire monitoring systems are becoming an essential tool. From individual systems to advanced fleet management solutions, Doran has options to suit your unique needs.

“Doran tire monitoring systems are easy to install, easy to use and easy to understand. ... Overall, a great value.”

Paul Daraitis – Fleet Manager, Cemstone



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