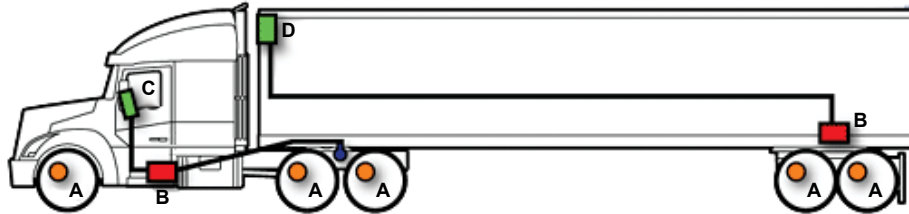


# SmarTire<sup>™</sup> *The Smart Choice*



Wheel Sensor



Receiver



In Cab Display



Trailer Lamp Display\*

## SmarTire<sup>™</sup> provides your fleet customers with an easy way to save money by protecting their number one maintenance expense – tires.

On the tractor/truck, the SmarTire<sup>™</sup> 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 alerts 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 the driver can check in the side mirror.

In addition to providing early warnings of pressure loss and/or rising temperatures, fleets can save thousands of dollars a year in labor alone. Technicians can check the monitored tire information on a hand-held reader in the yard, eliminating about 42 hours per year spent checking tires.

### ■ Features & Benefits:

- ★ Real-time low pressure & high temperature warnings to avoid tire damage
- ★ Simple configuration for easy installation & set up
- ★ Robust weatherproof components tested for performance in harsh environments
- ★ Easy retrofit on any tractor, truck or trailer for increased safety & savings

### ■ Related Parts:

- 090.0011 Maintenance hand-tool (sensor activation and verification tool)
- 090.0021 LF Tool (simple sensor activation tool)
- 108.9002 Dual LED kit (warning light kit complete with retrofit harness)
- 108.9003 Diagnostic cable



\* In the near future, the lamp will be replaced with a transmitter to send trailer tire information to the display on the tractor dash.