

# Spicer® Optimized Tire Pressure Management System

For fire and rescue vehicles



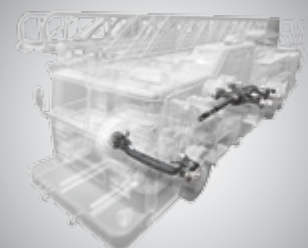
**SPICER®**

*Optimized Tire Pressure Management System*



Bringing greater reliability to tire maintenance enhances safety.

The Spicer® Optimized Tire Pressure Management System helps protect fire and rescue professionals. This innovative technology takes the guesswork out of tire maintenance by automatically keeping tires inflated to the appropriate pressure, leaving first responders free to focus solely on emergency response.

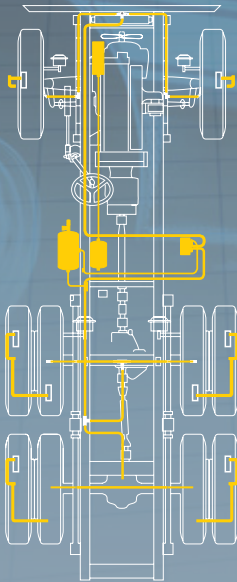


# Proper tire inflation saves lives.

The Spicer® Optimized Tire Pressure Management System helps first responders get to destinations in time – safely. Our efficient technology eliminates time-consuming manual pressure checks and air pressure modifications. With Dana's unique system, emergency responders can be confident at all times that their vehicles are reliable and secure.



Once installed, the Optimized Tire Pressure Management System offers numerous advantages.



## INCREASED Vehicle Safety

Prevents underinflated and overloaded tires, the most common causes of tire failures and blowouts. By preventing decreased tire pressure, the possibility of hydroplaning is also reduced.

## REDUCED Stopping Distances

A fire vehicle, which experiences stopping distances nearly two times that of a passenger car, can enhance safety by keeping tire pressure at its optimum level.

## OPTIMIZED Gross Vehicle Weight Rating (GVWR)

Tires underinflated by just 5 psi can reduce a vehicle's weight-carrying capacity to levels that are below its GVWR.

## GREATER Tire Life

Proper tire pressure minimizes uneven wear, maximizing tire life and eliminating drag.

## IMPROVED Fuel Efficiency

Properly inflated tires reduce rolling resistance and enhance fuel economy.

## Maximizing mobility.

The Spicer® Optimized Tire Pressure Management System boosts vehicle mobility by adjusting tire pressure to the optimum footprint on any terrain. For emergency vehicles, this intuitive technology is engineered to automatically maintain proper inflation for drive and steer axles. Our responsive system keeps tires in the right condition at all times.

## Greater peace of mind.

When tire pressure is low, the Optimized Tire Pressure Management System takes action to correct the situation, with the automated tire inflation feature helping to reduce maintenance requirements and downtime. Every time the vehicle is started up, our system takes readings and adjusts pressure to optimum conditions. Firefighters can focus on the task at hand, knowing their tires are safe and secure.

## Reliability in motion.

Backed by world-class Dana service and support, learn more today about how our technology can improve your fleet's capabilities.

Visit [www.danacommercialvehicle.com/fire](http://www.danacommercialvehicle.com/fire) or call 1-877-777-5360 to speak with a Dana representative.

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### Application Policy

Capacity ratings, features, and specifications vary depending upon the model and type of service. Application approvals must be obtained from Dana; contact your representative for application approval. We reserve the right to change or modify our product specifications, configurations, or dimensions at any time without notice.