





Airbag protection you can trust.

4Front's airbags can mean the difference between life and death in the most common kind of crash firefighters face on their apparatus – a head on collision.

How It Works

When the 4Front sensor detects a frontal crash of significant magnitude, it initiates three events to provide enhanced protection for the driver and/or first officer:

- Seat belts tighten around the driver and/or first officer to hold them securely in their seats.
- The suspension seats are pulled to their lowest position to increase survivable space.
- The steering wheel airbag inflates to protect the chest, head, and neck of the driver, while an optional knee bolster airbag inflates to protect the officer's knees.

With these systems working together, 4Front can dramatically reduce the risk of death or serious injury in a frontal crash.





Trusted. Proven. Unsurpassed.®

Whether it's a rollover on a narrow road, or a crash with a truck or car, INMI creates products that give our first responders a better chance of walking away from an accident. Our safety systems are designed to be hassle-free, comfortable, and to save precious time while still keeping firefighters and other first responders safe. We believe the men and women who rush in to save us deserve to be protected at every turn. First responders are there for us, and we, at IMMI are there for them.

Availability

4Front is available on the following quality fire apparatus:

E-One, Ferrara, KME, Pierce, Rosenbauer

Frontal Crash Protection You Can TRUST

How it Works:

When the 4Front sensor detects a frontal crash, it sends a signal to initiate three events to provide protection for the driver and/or first officer:

- Seat belts tighten around the driver and/or first officer to position them securely in their seats.
- Suspension seats lower to increase survivable space in the cab.
- The system inflates a steering wheel airbag to protect the head and neck of the driver, while inflating a knee bolster airbag to protect the first officer's legs in a fire apparatus.







