

Sears Seat with RollTek

## Side Roll Airbag Protection



**Side Roll Airbag (SRA)**  
Deploys to cushion head and neck

**RollTek Sensor\***  
Detects an unrecoverable roll and sets into motion a series of actions in a fraction of a second

**Seat Belt Pretensioner**  
Keeps the driver and/or passenger in their seat

**Suspension Seat**  
Is pulled down to its lowest level to increase survivable space

†Federal Motor Carrier Safety Administration

\*Type and location will vary

According to the FMCSA<sup>†</sup>, more than half of occupant fatalities in large trucks are due to a rollover. That's why IMMI invented RollTek®.

RollTek combines side airbag protection with the latest advances in seat belt technology. Custom engineered for each truck model, RollTek is designed to work in the blink of an eye, deploying within a

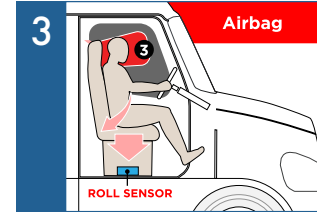
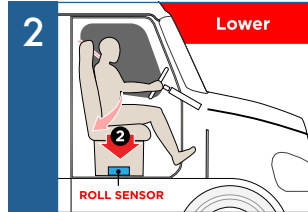
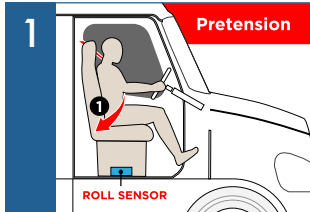
quarter of a second to significantly reduce the potential for serious injury or death.

RollTek side roll protection works to address the driver-related costs of rollovers. By helping reduce the severity of personal injuries that occur in these events, this system can dramatically improve the human toll of accidents, as well as make a significant impact on your bottom line.

# RollTek - How It Works

A roll sensor monitors the truck's position, and when a rollover is detected, up to three RollTek components are deployed per seating position

1. Seat pretensioners keep the driver or front seat passenger securely in their seats.
2. Suspension seat is pulled down to its lowest level to increase survivable space in the cab.
3. Side airbag deploys to cushion the head and neck.



## Availability

RollTek is available through these quality truck manufacturers:



## Testing



IMMI extensively tests its safety products at CAPE, the premier testing house for the commercial truck industry.

Whether it is a remote control roll, a test on the 90° dynamic rollover impact machine, or a barrier test conducted on the largest known barrier block in the world, CAPE tests the occupant restraints and product performance while capturing real world crash sensor data.

Our findings have led to significant advancements in safety for the industry and the men and women who drive it forward.



Outdoor roll test



Barrier crash

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IMMI reminds you to  
always buckle up.

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