# imminet.com







"RollTek to me means safety. The first thing we'll ask an OEM is if they have RollTek. If they don't there is no use in us going any farther."

Brent Bergevin, Transportation Director Gemini Transport

According to the FMCSA\*, more than half of occupant fatalities in large trucks are due to a rollover. That's why I/WMI invented RollTek®, a advanced side roll protection system, to help protect the driver and/or passenger in one of the worst kinds of crashes.

RollTek combines side airbag protection with the latest advances in seat belt technology. Custom engineered for each truck model, RollTek is engineered 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#

#### National HP for RollTek

- Ergonomic bottom cushion 23" × 20.5"
- Air adjustable lumbar 3 independently adjustable chambers
- Independently adjustable bolster support in back and cushion
- Seat back recline from 6° 23°
- Cushion extension adjustment for proper thigh support
- Exclusive BackCycler system to potentially relieve back strain
- Front and rear cushion tilt adjustment
- Proven HP air suspension-shock and vibration reduction

#### Custom Adjustments - Driver Controlled

- Triple air lumbar and four air bolsters in the back & cushion allow the driver to personalize the seat to their own requirements
- Model HP isolating air suspension with 5" of travel
- A right front handle extends the cushion for thigh support
- Two knobs on the right side provide for three front and three rear cushion height positions
- Track travel allows for 7" of travel

#### National's Exclusive BackCycler

Cyclically inflates to provide variable pressure on the lower back potentially reducing the discomfort caused when seated in one position for an extended period of time.





### Side Roll Protection You Can TRUST

#### How it Works:

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

- 1. Seat pretensioner keeps the driver securely in his/her seat.
- Suspension seat lowers to increase survivable space in the cab.
- 3. Side airbags deploys to cushion the head and neck.

