# SafeGuard 22°

# **SABRE**® Inline



**SafeGuard SABRE®** - the latest innovation from IMMI, the company that Brings Safety To People®.

#### The **SABRE** includes:

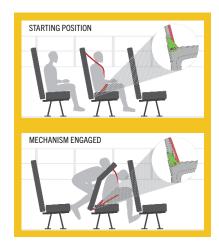
- •Easy to upgrade
- SmartFrame Plus safety
- •SafeGuard's exclusive TattleTale Indicator
- •Best-in-class maintenance accessibility
- •Superior commercial duty seat belts
- Proven integrated child seat harness
- Trusted quality

Customized style, **SABRE** offers a waterfall cover, allowing you to choose two colors of vinyl for your seats.



### **SmartFrame Plus - How It Works**

What is happening on the inside:



Other school bus seat backs today are designed to absorb the energy of passengers behind - they are not designed to absorb the energy of passengers behind AND belted passengers ahead.

SmartFrame Plus works by increasing the seat back's ability to absorb energy when passengers are belted in the seat ahead and unbelted passengers strike the seat at the same time.

- The passenger loads the seat belt.
- A frame section (shown in red) is repositioned to increase the seat back stiffness.
- The frame sections will remain permanently deformed after the crash leaving visual indication that the seat needs to be replaced.

## **Versatility** SafeGuard SABRE® gives you options without sacrificing capacity.

Width	26"	30"	36"	39"	45"
3-pt Belts		_			
ICS		_			
2-pt Belts					
No 3-Pt Belts				•	

## **Testing**



SafeGuard tests all of its school bus seating at The Center for Advanced Product Evaluation (CAPE®) - the only crash test facility of its kind in the world.

CAPE is equipped to handle the school bus testing of all shapes and size with the largest barrier block in the world as well as a 90 degree rollover machine designed for large commercial vehicles.

CAPE tests the most common standards: FMVSS 210, 222, and 225.





Unbelted passengers in a crash demonstration

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IMMI and SafeGuard remind you to always buckle up.



safeguardseat.com