Integrated Child Seat (ICS)

Easy to Replace Lap-Shoulder Belts

Sliding Shoulder Height Adjusters

Sliding Seatbelt Shoulder Height Adjusters
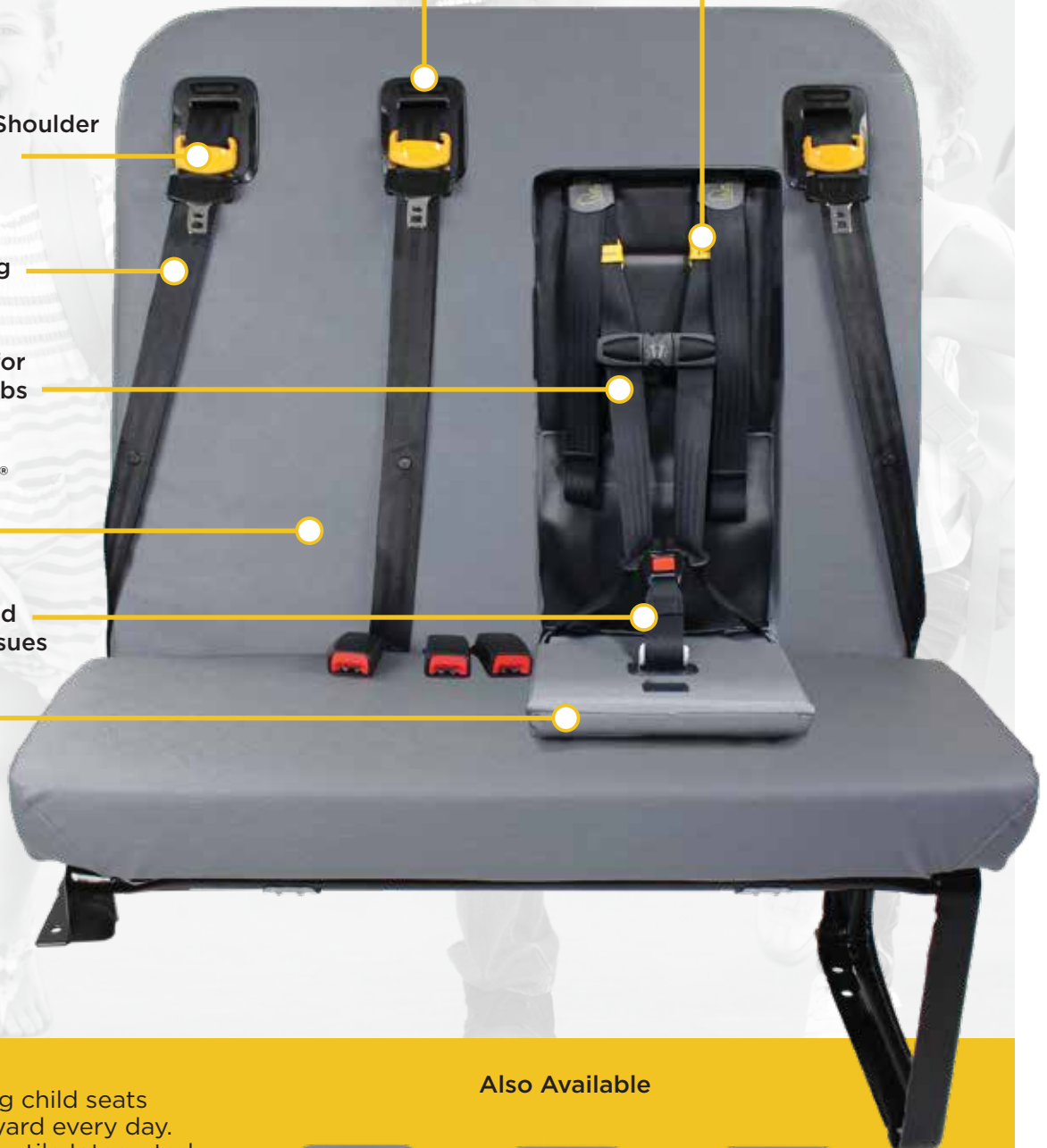
Comfort Webbing

5-Point Harness for Children 22 - 85 lbs

SmartFrame Plus® Technology with TattleTale®

Designed to Avoid Touch-Related Issues

Booster Seat Pad with Replaceable Cushion

No more lugging child seats across the bus yard every day. SafeGuard's versatile Integrated Child Seat eliminates the need for add-on restraints or child seats for younger children. Available for school buses, the SafeGuard ICS® offers the security of a built-in child restraint system with a five-point harness for children 22 to 85 lbs.
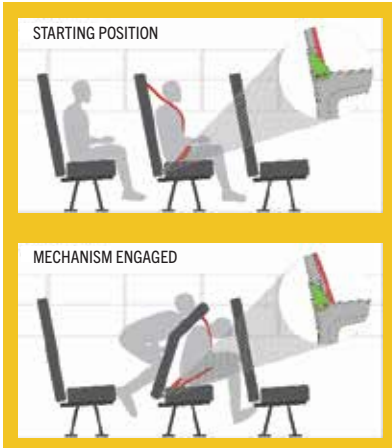
Also Available

2 ICS
2 Belts

1 ICS
No Belts

2 ICS
No Belts

SmartFrame Plus - How It Works

What is happening on the inside:
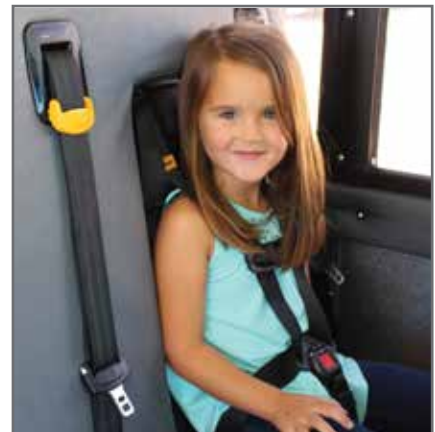

STARTING POSITION

MECHANISM ENGAGED

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 is important for today's school bus seating. SafeGuard BTI gives you options without sacrificing capacity.

Width	30"	39"		
3-pt Belts	0	0	2	3
ICS	1	2	2	1
Mount	Wall	Wall	Wall	Wall

Testing

CAPE TESTED

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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click tug & snug
SEAT BELT EDUCATION

IMMI and SafeGuard remind you to always buckle up.

SafeGuard

safeguardseat.com