

Occupant Restraint Systems

Sure-Lok Occupant Restraint Systems provide a wide range of options, allowing you to select the products that are best suited for the needs of each user and the layout of each vehicle.



Accessories

FE200745

Sidewall Mounting Kit

This kit provides an installation point on vehicle sidewall for the web guide of fixed-point shoulder belts.



FE200747

Series L Track Mounting Kit

This kit allows semi-permanent mounting of fixed-point shoulder belts into Series L Track on the vehicle sidewall.



FE200736

Series L Track Adjustable Sidewall Mounting Kit

This kit converts fixed-point occupant restraints to a Series L Track application on vehicle sidewall. Used with FE201037 or FE201039 Mounting Kit on the bottom retractor, retractable fixed-point occupant restraints can then be moved along vehicle tracks without the use of tools.



Standards Compliance

Occupant Restraint Systems when properly used with a complete Sure-Lok System, comprised of wheelchair tie-down, a complete occupant restraint system (including lap and shoulder belt), track and anchorages are designed to meet the following requirements where applicable:

- 30mph/20g Impact Test Criteria per SAE J2249 when used in conjunction with the appropriate securement systems
 - 30mph/20g Impact Test Criteria per Canadian Z605 Standard
 - 30mph/20g Impact Test Criteria per National Standards for School Buses
 - 30mph/20g Impact Test Criteria per ISO 10542 Standard
 - 49 CFR Part 38 Americans with Disabilities Act (ADA)
 - 49 CFR Part 571.222 (FMVSS 222) School Bus Passenger Seating and Crash Protection
 - FMVSS 209 Seat Belt Standard
 - FMVSS 302 Flammability Test
- Certificates of Conformance available upon request.



1. Securing a passenger in a wheelchair with correct placement of the lap and shoulder belt is extremely important for the safety of the passenger as well as for your own peace of mind.
2. Occupant restraints are designed with a single push-button buckle for quick release of the occupant.
3. The operator can adjust the height of the shoulder belt to achieve proper position and comfort on the occupant.
4. Proper placement of the occupant restraint is necessary to a passenger's protection.

FE201037

Series L Track Mounting Kit for Occupant Restraint Retractors

This kit converts fixed-point retractable occupant restraint retractors to Series L Track application on vehicle floor. Used with FE200736 Series L Track Adjustable Sidewall Mounting Kit, retractable fixed-point occupant restraints can be moved along Series L Track without the use of tools.



FE201039

Series A Track Mounting Kit for Occupant Restraint Retractors

This kit converts fixed-point retractable occupant restraint retractors to Series A Track application on vehicle floor. Used with FE200736 Series L Track Adjustable Sidewall Mounting Kit, retractable fixed-point occupant restraints can be moved along Series A vehicle floor track and Series L vehicle sidewall track without the use of tools.



⚠ WARNING Always secure the occupant in the vehicle with a complete Sure-Lok Occupant Restraint System, consisting of lap and shoulder belts. Secure the wheelchair in the vehicle with a Sure-Lok Wheelchair Tie-Down System.

⚠ WARNING Sure-Lok Occupant Restraint Systems are not postural supports and should never be used for that purpose.

Parallel Lap Belts

The Parallel Lap Belt attaches directly to the floor track or plates and used with a shoulder belt provides a complete occupant restraint system that secures the passenger separately and independently from the wheelchair securement system. Each Premium Lap Belt contains three push-button buckles for greater versatility of attachment, two webbing adjusters for increased placement capability and web stiffeners for ease of installation. Each Standard Lap Belt contains a single push-button buckle and two webbing adjusters for increased placement capability.

⚠ WARNING *Parallel Lap Belts are not wheelchair securements. Secure the wheelchair with a Sure-Lok Wheelchair Tie-Down System.*

⚠ WARNING *Always secure the occupant in the vehicle with a complete Sure-Lok Occupant Restraint System, consisting of lap and shoulder belts. Secure the wheelchair in the vehicle with a Sure-Lok Wheelchair Tie-Down System.*

FE200600 Length: 108"
Premium Lap Belt For Series L Track



FE200612 Length: 108"
Premium Lap Belt For Series A Track



FE200594 Length: 98"
Standard Lap Belt For Series L Track



FE200601 Length: 98"
Standard Lap Belt For Series A Track



Integrated Lap Belts

The Integrated Lap Belt attaches directly to the rear tie-down assemblies of the wheelchair securement system. Used with a shoulder belt, it provides a complete occupant restraint system that is an “integrated” part of the wheelchair securement. Each Integrated Lap Belt contains a single push-button buckle and webbing adjuster(s) for increased placement capability.

AL700842 Length: 96"
Integrated Lap Belt

Integrated Lap Belt with triangular fittings to attach to stud on rear wheelchair tie-down retractor assemblies.

For use with AL700 Titan Series Systems only.



FE200842 Length: 96"
Integrated Lap Belt

Integrated Lap Belt with snap hooks to attach to D-rings on rear wheelchair tie-down assemblies.



FE200595 Length: 80"
Integrated Lap Belt

Integrated Lap Belt with snap hooks to attach to D-rings on rear wheelchair tie-down assemblies.

For use with FE500 Manual Series Systems only.



FE200637 Length: 13"
FE200637-020-05 Length: 20"
Lap Belt Extension



Integrated Combination Belts

The Integrated Combination Belt provides a shoulder belt and integrated lap belt that are incorporated into a fully retractable unit. It combines the automatic adjustability of a shoulder belt with the easy installation of an integrated lap belt. The web guide can be mounted directly to vehicle sidewall or Series L Track with FE200745, FE200747 or FE200736 Mounting Hardware Kit. Retractor can be mounted to vehicle floor or sidewall, or can be converted from fixed-point to track application with FE200747, FE201037 or FE201039 Mounting Hardware Kit.

AL700727 AL700856

Integrated Combination Belt

Integrated Combination Belt with triangular fittings to attach lap belt to stud on rear wheelchair tie-down retractor assemblies. A Velcro strap is provided to keep belt against the vehicle sidewall when not in use.

The **AL700856** is designed to allow the retractor to be installed on a sidewall rail, which is typically mounted 10" above the vehicle floor.

For use with AL700 Titan Series Systems only.



FE200727 FE200856

Integrated Combination Belt

Integrated Combination Belt with snap hooks to attach lap belt to D-rings on rear wheelchair tie-down assemblies. A Velcro strap is provided to keep belt against the vehicle sidewall when not in use.

The **FE200856** is designed to allow the retractor to be installed on a sidewall rail, which is typically mounted 10" above the vehicle floor.



AL700727HA AL700856HA

Integrated Combination Belt with Height Adjuster

Integrated Combination Belt with triangular fittings to attach lap belt to stud on rear wheelchair tie-down retractor assemblies. Height Adjuster provides nearly 12" of vertical adjustment to allow proper shoulder belt placement on the occupant. A Velcro strap is provided to keep belt against the vehicle sidewall when not in use.

The **AL700856HA** is designed to allow the retractor to be installed on a sidewall rail, which is typically mounted 10" above the vehicle floor.

For use with AL700 Titan Series Systems only.



FE200727HA FE200856HA

Integrated Combination Belt with Height Adjuster

Integrated Combination Belt with snap hooks to attach lap belt to D-rings on rear tie-down assemblies. Height Adjuster provides nearly 12" of vertical adjustment to allow proper shoulder belt placement on the occupant. A Velcro strap is provided to keep belt against the vehicle sidewall when not in use.

The **FE200856HA** is designed to allow the retractor to be installed on a sidewall rail, which is typically mounted 10" above the vehicle floor.



Dual Retractable Integrated Combination Belts

The Dual Retractable Integrated Combination Belt offers two retractors for easier webbing adjustment. The height of the belt can be adjusted for proper shoulder belt placement on the occupant simply by pushing a release button on the upper retractor. In addition to this feature, this belt can be moved front to back along the vehicle sidewall, without the use of tools, by simply removing the L fittings from the vehicle track.

AL700868-2

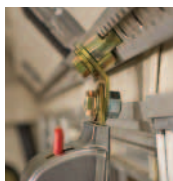
AL700868-4 (inset photo)

Dual Retractable Integrated Combination Belt

Dual Retractable Integrated Combination Belt with triangular fittings to attach lap belt to stud on rear wheelchair tie-down retractor assemblies and a flat mounting bracket on the upper retractor.

The **AL700868-4** offers an angled mounting bracket on the upper retractor to accommodate angled vehicle sidewall wire molding.

For use with AL700 Titan Series Systems only.



FE200868-2

FE200868-4

Dual Retractable Integrated Combination Belt

Dual Retractable Integrated Combination Belt with snap hooks to attach lap belt to D-rings on rear wheelchair tie-down assemblies and a flat mounting bracket on the upper retractor.

The **FE200868-4** offers an angled mounting bracket on the upper retractor to accommodate angled vehicle sidewall wire molding.



Shoulder Belts

FE200599 Length: 52"

FE200732 Length: 82"

Non-Retractable Shoulder Belt for Series L Track

Non-Retractable Shoulder Belt attaches to Series L Track on vehicle sidewall, providing increased positioning flexibility for multiple station vehicles.



FE200613 Length: 52"

FE200716 Length: 82"

Non-Retractable Shoulder Belt for Series A Track

Non-Retractable Shoulder Belt attaches to Series A Track on vehicle sidewall, providing increased positioning flexibility for multiple station vehicles.



FE200599HA Length: 72"

Non-Retractable Shoulder Belt with Height Adjuster

Non-Retractable Shoulder Belt attaches to Series L Track on vehicle sidewall and floor, providing increased positioning flexibility for multiple station vehicles. Height Adjuster provides nearly 12" of vertical adjustment to allow proper shoulder belt placement on the occupant. A Velcro strap is provided to keep belt against the vehicle sidewall when not in use.



FE200710 Length: 52"

FE200710L Length: 82"

Non-Retractable Fixed Point Shoulder Belt

Non-Retractable Fixed-Point Shoulder Belt can be mounted directly to the vehicle sidewall or Series L Track with FE200745, FE200747 or FE200736 Mounting Hardware Kit.



FE200710HA Length: 72"

Non-Retractable Fixed-Point Shoulder Belt with Height Adjuster

Non-Retractable Fixed-Point Shoulder Belt web guide can be mounted directly to the vehicle sidewall or Series L Track with FE200745, FE200747 or FE200736 Mounting Hardware Kit. Bottom bracket can be mounted to the vehicle floor or sidewall, or can be converted from a fixed-point to a track application with FE200747, FE201037 or FE201039 Mounting Hardware Kit. Height Adjuster provides nearly 12" of vertical adjustment to allow proper shoulder belt placement on the occupant. A Velcro strap is provided to keep belt ends up against the vehicle sidewall when not in use.



Hardware shown is included on the following occupant restraint systems:

- AL700727(HA)
- AL700856(HA)
- FE200727(HA)
- FE200856(HA)
- FE200710(HA)
- FE200710L
- FE200604(HA)
- FE200604L



FE200865 Length: 63"

Non-Retractable Fixed-Point Shoulder Belt with Quick Disconnect

The Quick Disconnect Shoulder Belt can be mounted to the existing original equipment shoulder belt anchor bolt. This allows it to be used along with the original equipment shoulder belt. The Quick Disconnect Shoulder Belt can be easily removed, by using the single push-button buckle, allowing a passenger sitting on the flip seat to use the original equipment shoulder belt. When a wheelchair is placed in the same area, the Quick Disconnect Shoulder Belt connects to its short anchor strap by using the single push-button buckle.



FE200936 Length: 100"

Retractable Fixed-Point Shoulder Belt

Retractable Fixed-Point Shoulder Belt provides automatic webbing adjustment for proper shoulder belt placement on the occupant. Retractor can be mounted directly to the upper point of vehicle sidewall with mounting hardware included.



FE200604 Length: 112"

FE200604L Length: 136"

Retractable Fixed-Point Shoulder Belt

Retractable Fixed-Point Shoulder Belt provides automatic webbing adjustment. Web guide can be mounted directly to the vehicle sidewall or Series L Track with FE200745, FE200747 or FE200736 Mounting Hardware Kit. Retractor can be mounted to the vehicle floor or sidewall, or can be converted from a fixed-point to a track application with FE200747, FE201037 or FE201039 Mounting Hardware Kit.



FE200604HA Length: 136"

Retractable Fixed-Point Shoulder Belt with Height Adjuster

Retractable Fixed-Point Shoulder Belt provides automatic webbing adjustment. Web guide can be mounted directly to the vehicle sidewall or Series L Track with FE200745, FE200747 or FE200736 Mounting Hardware Kit. Retractor can be mounted to the vehicle floor or sidewall, or can be converted from a fixed-point to a track application with FE200747, FE201037 or FE201039 Mounting Hardware Kit. Height Adjuster provides nearly 12" of vertical adjustment to allow proper shoulder belt placement on the occupant. A Velcro strap is provided to keep belt against the vehicle sidewall when not in use.



⚠️WARNING Always secure the occupant in the vehicle with a complete Sure-Lok Occupant Restraint System, consisting of lap and shoulder belts. Secure the wheelchair in the vehicle with a Sure-Lok Wheelchair Tie-Down System.