

## **Driver Suspension Seats**

USSC LX Series driver seats are designed to reduce day-to-day driver fatigue and stress. LX Series seats comply with international ISO and ANSI vibration standards.

**Integrated Seat Belts** 

Air Lumbar & Bolsters

Continuous Back Recline

Air Slide Release

Air Lumbar & Bolster Adjustments

## **Standard Features**

- Best in Class Dual Retractors for maximum belt capacity, optimized sensitivity for operator comfort and functional use.
- Integrated Seat Belts Both 2 and 3 point seat belts are mounted directly to the seat frame and move with the seat, providing a completely integrated restraint system.
- Slides Below Suspension The operator's weight remains centered over the center of the scissors system at all adjustment locations reducing suspension torque, minimizing maintenance, and increasing suspension life.
- Pendulum Scissors System This transit and off-road proven, robust system provides durability for extreme-use, multiple-driver environments.
- Dual Shock Suspension Damping
- Secondary Bumpers Prevent spinal compression associated with scissor slap.
- Bilateral Adjustments All adjustment mechanisms engage on both sides of the seat – distributing all loads equally between both sides of the suspension, preventing lateral torque, minimizing maintenance, and increasing seat life.
- Three Suspension Options
   9100 Air suspension full stroke
  - 9200 Mechanical suspension full stroke
  - 9400 Mechanical soft static stepless height adjustment with a limited ½" suspension stroke.
- Infinite Height Adjustment
- Infinitely Adjustable Seat
  Pan Rake
- Wide Back
- Solid Pan Backrest
- Fore/Aft Adjustment Three options:
  - 6.25"
  - 9.45″
  - 11.80"
- 500 Lb. Dead Lift Capacity 650 Lb. Seat Rating

## Options

- Removable Shoulder Belt The operator can chose to use the seat as either a 2 point (lap) belt or 3 point (lap and shoulder) belt.
- Recline Limit Stops The backrest recline can be limited to prevent the seat back from hitting any vehicle components, which may result in damage to the seat back or vehicle.
- **Low Profile Riser** Optimizes seat height for certain OEM applications
- Multiple-Chamber, Air-Adjustable Lumbar Support
- Mechanical Adjustable Lumbar Support
- Front Adjustable, Flip Up Armrests
- 4-Way Adjustable Headrest
- Choice Of Upholstery Materials
- Quick Removable Bottom Cushion
- Adjustable Side Bolsters
- Protective Backshell
- Docket 90A Compliant Materials
- Silicone Bottom Cushion

USSC reserves the right to make changes to their products without prior notice. 042-8.14.13

