



# Corbin Seating Company

*The Northeast's Only Telescopic Seating Specialist*

## Corbin 360 Inspection Scope

Complete assessment of the telescopic seating system including safety, operation, and system components conducted by factory trained and certified technicians. All telescopic seating will be evaluated for compliance with Irwin Seating Company's installation and operational instructions, including an examination through the opening and closing of the seating system as required by ICC Code 300-2107 Section 501.2. During the inspection our experts will be analyzing structural, mechanical, electrical, safety, operational, and wear-point items related to the following components as applicable determined by the type(s) of telescopic seating equipment installed:

Inspection Area	Task Description
Floor underneath bleacher	Check understructure for hindrances such as trash, fallen hardware, etc. Clean area of any and all hindrances that may impede operation.
Structural Verification	Ensure the structure in the original design state.
Power Units and Electrical Controls	Verify operation and attachment of each motor and properly secured electrical connections
Wall and Floor Attachments	Check all anchors and attachment points for damaged or missing hardware and safety issues
Knee Braces and Cross Braces	Check all braces for secure hardware and damage
Understructure Wheels, Pins, and Retainers	Inspect all wheels, pins, and retainers for properly installed components, alignment, and functionality
Air Lift System, if equipped	Inspect all air lines, bags, and fittings for cuts, abrasions, leaks, or other issues
Deck support hardware	Verify all required hardware is present and properly secured
Post Hardware	Verify all required hardware is present and properly secured
Deck Supports	Check for missing and damaged supports
Post Assemblies	Check for proper functionality and hardware or any damage
Guide Rods	Check for loose, damaged, and missing rods or hardware
Row Locks	Check for damage, wear, functionality, and safety issues
Handrails and Guardrails	Check for proper attachment, hardware, and safety issues
Chair Fabric and Upholstery	Inspect fabric for wear, damage, and excessive soil
Chair Plastic	Check components for cracks, stains, or signs of wear
Chair Seat	Check for proper operation and loose fasteners
Chair Beams	Inspect for missing hardware
Chair Back Operation	Check for proper operation, secure fasteners, and damage
Arm Rests	Check for secure hardware and damage or signs of wear
Decking	Verify proper interlock and check for loose or damaged parts
Dust Covers, End Caps & Trim	Check covers, caps, and trim for loose or missing parts
Aisle Lighting	Inspect wiring connections, transformers, fuses, and bulbs.
Number & Row ID Plates	Verify plates are in place and secure
Intermediate Steps	Inspect all step assemblies for secure attachment
System Tracking and Alignment	Operate all units to ensure proper tracking and alignment

Inspection will also include a training and/or retraining of the staff on proper operation of the bleacher(s).