



**BEFORE EACH USE:** inspect all your personal fall protection equipment before each use. OSHA 1910.66 and 1926.502 and ANSI Z359.1 requires an inspection before each use, ANSI requires a formal inspection of fall protection equipment be completed by a competent person other than the user, more frequent inspections by a competent person may be required based on the severity of the workplace conditions.

ULTRA-SAFE equipment is design for use with only ULTRA-SAFE approved components and sub systems. Substitutions or replacements made with non-approved components or subsystems may jeopardize compatibility of equipment and may effect the safety and reliability of a complete system. Personal fall arrest systems must meet applicable local, state, and federal OSHA requirements. Connectors (hooks, Carabiners, and D-Rings) must be capable of supporting at least 5000 lbs. Do not use equipment that is not compatible with the anchorage or other system components. Connectors must be compatible in size, shape, and strength, self locking snap hooks and carabiners are required by ANSI Z359.1 and OSHA.

**NOTE:** Large throat opening snap hooks should not be connected to standard size D-Rings or similar objects which will result in a load on the gate if the hook or D-Ring rotates or twist. Large throat snap hooks are designed for use on fixed structural elements such as cross members or rebar that are not shaped in a way that can capture the gate of the hook.

**FALL:** After a fall, equipment which has been subjected to fall arrest forces **MUST** be removed from service for inspection. Inspect the entire safety retractable lanyard such as the load / impact indicator on web style find the fold on the web to see if the stitching is broken and the fold torn apart or for wire style check the swivel snap hook to see if the RED indicator was engaged, the safety retractable lanyard must be removed from service and returned to an authorized service station for repair, do not re-stitch or repair.

**INSPECTION:**

- 1.) Ensure the safety retractable locks when the lifeline is pulled sharply, with no slippage, lock-up should be positive.
- 2.) Labels must be present and fully legible.
- 3.) Check the connecting hooks or carabiners for damage, distortion, or corrosion, and working condition.
- 4.) Check the housing for distortion, cracks, or other damage and make sure anchorage point is not distorted or damaged.
- 5.) Inspect each component of the personal fall protection system according to the manufactures instructions.
- 6.) The lifeline must fully extend and retract smoothly with no hesitation or slack on the line.
- 7.) Check the lifeline for cuts, burns, chemical damage, abrasions, loose strands, or corrosion, the lifeline must not be damaged.
- 8.) Check for loose or missing screws and bent or damaged parts.

ULTRA-SAFE Safety retractable's are not required a yearly inspection. If inspection reveals an unsafe or defective condition, remove the safety retractable lanyard from service and contact an authorized service station for repair. **ONLY ULTRA-SAFE** or authorized parties in writing may make repairs to the equipment.

