

CONSTRUCTION TUX INSPECTION INFORMATION FOR ALL MODELS



Before each use inspect vest and harness for rips, tears, fraying, deterioration from chemicals, or any possible structural incapacity that might compromise the harness' fall arresting integrity. Replace any TUX that does not pass inspection procedures. See instruction sheet for detailed information.

A competent person other than the user shall inspect the equipment at intervals of no more than one year.

Step 1: Exterior visual inspection

Conduct a visual inspection of the exterior for cuts, chemical wear, burns, or other indicators that may compromise the integrity of the internal harness. Although the harness is interior on the TUX, every stitch can be inspected by using the following procedures as outlined in ANSI Z359.1-1992.

Step 2: Hardware and connector inspection

Visually inspect D-rings, chest buckles, leg buckles, and receivers for cracks, elongation, deformation, or any other deterioration that might compromise the structural integrity of the hardware.

Step 3: Turning the TUX inside out to inspect the interior harness and webbing

- In order to inspect the interior harness the zipper that encloses the leg straps must be unzipped.
- Reach inside the interior of the TUX and grab the black plastic D-ring slider that holds the dorsal D-ring and webbing in place.
- Pull the D-ring slider out through the unzipped leg strap compartment.
- Expose the other harness material by pulling the webbing out through the leg strap compartment.
- Continue pulling out sections of webbing until all of the interior harness is visible.
- To expose the webbing that is the front shoulder straps of the harness pull the straps through the sewn shoulder channels.
- The front straps can be inspected by grabbing the chest buckle webbing and exposing it.

AT MINIMUM INSPECT TUX FOR:

Absence or illegibility of markings

Absence of any elements affecting fit, form, or function.

Evidence of defects in or damage to hardware might include cracks, sharp edges, and deformation of D-rings.

Cuts, burns, chemical attack, excessive wear, and alteration.

The stitching shall be intact. There shall be no loose threads.

There shall be no elongation of the webbing or D-rings.

FOR QUESTIONS CONTACT GUARDIAN AT 800-466-6385