

How to Perform a Visual Pre-Inspection of an Oberon Arc Flash Suit

Coat, Bib-Overall, Hood, Ventilation System

Suit Pictured: TCG75 Series

Hard Cap: Check shield adapters, ensure no cracks and correctly fitted inside cap side slots. Inspect for cracks, shell expiration date and that the suspension adjusting mechanism works.

Hood: Inspect hood window inside/out and look for excessive scratching, cracks or other damage; replace if necessary. Ensure snaps are securely attached to the fabric and shield. Ensure fabric inside/out does not have rips, tears, or holes. Look for stains or other types of damage from contamination. Look for excessive discoloration or fading of material.

Coat: Ensure fabric inside/out does not have rips, tears, or holes. Look for stains or other types of damage from contamination. Look for excessive discoloration or fading of material. Check zipper and/or hook and loop closure; confirm no visible signs of damage.



Ventilation System: Perform system check by turning fan on. Replace batteries if needed. Check fan connection to coupling, ensure fully engaged into locked position. Fan unit fully secured inside pocket, loop or strap (located at back).

Escape Strap: Inspect for signs of excessive wear or fraying of strap or fabric around strap and confirm no visible signs of damage.

Leg Zippers: Check for any bent, missing, or misaligned teeth and ensure the zipper moves smoothly without catching. Confirm the slider and pull tab are intact and that the zipper fully closes and locks securely.

Bib-Overalls: Ensure fabric inside/out does not have rips, tears, or holes. Look for stains or other types of damage from contamination. Look for excessive discoloration or fading of material. Check suspenders, inspect for signs of excessive wear and confirm no visible signs of damage. Confirm buckles are operable and suspender strap is flat inside of the adjustment mechanism. Inspect cinch strap(s) for hook and loop seal.