

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

### Coat, Bib-Overall, Hood, Ventilation System

Suit Pictured: TCG40 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 fading of material.

**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 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.



**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).

**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 fading of material. Check zipper and/or hook and loop closure; confirm no visible signs of damage.