



3M 7500 SERIES RESPIRATOR INSTRUCTIONS

Inspection Procedure

Respirators must be inspected before each use to ensure good operating condition. The facepiece must be repaired or replaced if there are damaged or defective parts.

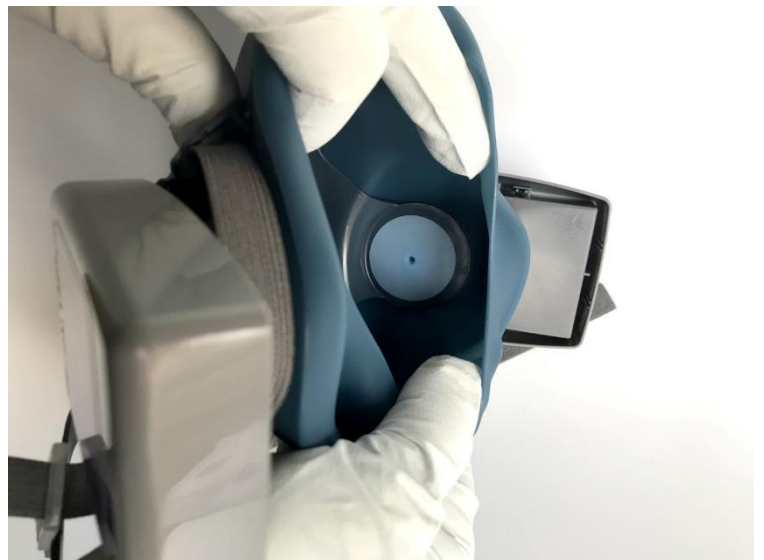
1

Check facepiece for cracks, tears and dirt. Be certain facepiece, especially face-seal area, is not distorted.



2

Examine inhalation valves for signs of distortion, cracking or tearing.



3

Make sure that head straps are intact and have good elasticity.



4

Examine all plastic parts for signs of cracking or fatiguing. Make sure filter gaskets and seal areas are in good condition.



5

Examine exhalation valve and valve seat for signs of dirt, distortion, cracking or tearing.



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Donning Procedure

Proper donning procedures must be followed to ensure the respiratory protection rating is achieved.

1

Place halo shaped plastic strap on back of head.



2

Attach clasp on strap behind neck.



3

Pull all straps until mask is firm on face.



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Seal Check Procedure

To ensure adequate respiratory protection the facepiece must form a seal on your face. If you cannot achieve a proper seal do not enter the contaminated area.

1

The 3M 7093 Filter Cartridge is designed to seal and block airflow when compressed together.



2

Using hands squeeze both filter cartridges between palm and fingers. Be careful not to disturb the position of the respirator.



3

Inhale gently. If you feel the facepiece collapse slightly and pull closer to your face with no leaks between your face and the facepiece, a proper seal has been achieved.



4

If face-seal air leakage is detected, reposition respirator on face and/or readjust tension of straps to eliminate the leakage.



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Doffing Procedure

Proper doffing procedures must be followed to reduce the risk of exposure to contaminants on the outside of the mask. Ensure that your gown has been doffed before doffing your respirator.

1

Doff contaminated PPE
And
Remove contaminated
gloves.



2

Put a new pair of
clean gloves on.



3

Undo clasp on strap behind neck.



4

Locate the elastic straps near your ears and pull out/up, removing the mask away from you.



5

Carefully remove and place in an area ready for cleaning.



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Cleaning Procedure

Respirators must be thoroughly cleaned after being contaminated and at the end of each shift. When a full cleaning is not possible Sani-Hands wipes may be used to wipe the outside of the mask to perform partial cleaning. Do not wipe the inside of the mask with the same wipe used to wipe the outside.

1

Use the following supplies from your station inventory:

- 2 Red Buckets (cleaned)
- Waxie 910 solution
- Wipe-all towels
- Nitrile Gloves



2

Fill two buckets with warm Waxie 910 cleaner using the mop bucket filler.

not to exceed 120° F



3

Remove filter cartridges. Wipe plastic with 910 saturated Wipe-all.

DO NOT spray cleaner inside the cartridge.

DO NOT use compressed air to clean cartridge.



4

Clean FACEPIECE ONLY (not filters) by immersing in first bucket of warm 910 solution, rubbing with Wipe-all.



5

Disinfect by submerging in second bucket of warm 910 solution for 60 seconds.

Allow 910 cleaner to stay on mask for 9 minutes before rinsing with water.



6

Rinse in fresh, warm water and air dry in non-contaminated atmosphere.



7

When reassembling your mask ensure that your filter is in good working order and not expired.



Replace the filter if it is expired, damaged or producing excess resistance when breathing.