

# Helping You Wear it Right

## Wearing your 3M™ Half Facepiece Reusable Respirator 7500 Series

This respirator can be worn as either a standard fixed suspension or a drop down suspension for users who are wearing hard hats. Before beginning the steps below, adjust the head cradle size as needed to fit comfortably on your head. For the standard suspension (Figure A), position the straps beneath the locking tabs. For the drop down suspension (Figure B), position the straps over the locking tabs.



3M™ Half Facepiece Reusable Respirator 7500 Series available in Small, Medium and Large



Figure A: Standard Suspension



Figure B: Drop Down Suspension

## Check the seal of your 3M™ Half Facepiece Reusable Respirator 7500 Series each time you don the respirator

**Note:** Before assigning any respirator to be worn in a contaminated area, a qualitative or quantitative fit test must be performed per U.S. OSHA standard 29CFR 1910.134 or local requirements.

**Note:** Perform a positive and/or negative pressure user seal check each time the respirator is donned. If you cannot achieve a proper seal, do not enter contaminated area. See your supervisor.

1



**Standard Suspension**  
Place the respirator over the mouth and nose, then pull the head harness over the crown of the head.



**Drop Down Suspension**  
While holding the head harness strap ends with one hand, slide the facepiece up onto your face.

2



### For Both Suspensions

Grasp the straps, place them at the back of the neck and hook them together.

3



Adjust strap tension by pulling ends until a secure fit is obtained. Balance strap tension by adjusting the top and bottom strap buckles. Do not over-tighten.

4



Strap tension may be decreased by pushing out on back side of buckles.



### Positive Pressure User Seal Check

Cover the opening in the exhalation valve cover with your hand. Be careful not to disturb the position of the respirator. *Exhale gently.* If the facepiece bulges slightly and no air leaks are detected between your face and the facepiece, a proper seal has been obtained.\*



### Negative Pressure User Seal Check

#### With 3M™ Particulate Filters (Disc Style)

Place your thumbs onto the center portion of the filters, restricting airflow into the breathing tube of the filters. Be careful not to disturb the position of the respirator. *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 obtained.\*



#### With 3M™ Cartridges

Place palms of hands to cover the cartridge or the open area of the filter retainer (when retainer is attached to the cartridge) to restrict airflow. Be careful not to disturb the position of the respirator. *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 obtained.\*



#### With 3M™ Particulate Filters (Encased Style)

Using hands, press or squeeze filter covers toward facepiece to restrict airflow. Be careful not to disturb the position of the respirator. *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 obtained.\*

\* If faceseal air leakage is detected, reposition the respirator on your face and/or readjust tension of the straps to eliminate the leakage. If you cannot achieve a proper seal, do not enter contaminated area. See your supervisor.

### WARNING

These respirators help reduce exposures to certain airborne contaminants. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 29 CFR 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. **Misuse may result in sickness or death.** For proper use, see package instructions, supervisor, or call 3M OH&ESD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.

**General Offices**  
3M Center  
St. Paul, MN 55144-1000

### For More Information

**In U.S.**  
Technical Assistance: 1-800-243-4630  
Customer Service: 1-800-328-1667  
3M.com/PPESafety

**In Canada**  
Technical Assistance: 1-800-267-4414  
Customer Service: 1-800-364-3577  
3M.CA/Safety

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