

PREPARATION FOR USE OF THE RESPIRATOR

NOTE

AN INSTRUCTIONAL VIDEO IS AVAILABLE TO AID IN THE TRAINING OF USERS OF THIS RESPIRATOR.

1. Examine the facepiece to be certain that it is complete and in serviceable condition. Be certain that all components are undamaged and in serviceable condition.
2. Attach corrective lens holder accessory, if applicable. See applicable Eyeglass Accessory Instructions for details of use of corrective lens holder.
3. **DO NOT OPEN THE FILTRATION ELEMENT SEALED PACKAGING UNTIL READY FOR USE.** Verify that the filtration element is the proper type for the contaminant(s) present, that its expiration date has not been exceeded and that it is still sealed in its protective packaging, it is undamaged and in serviceable condition.

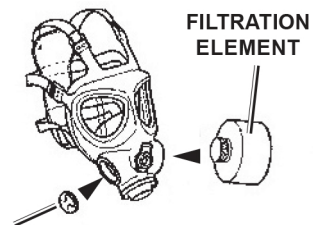
WARNING

DO NOT USE FILTRATION ELEMENT THAT IS DAMAGED OR THAT IS PAST ITS EXPIRATION DATE. USE OF DAMAGED OR OUTDATED FILTRATION ELEMENT MAY EXPOSE THE USER TO THE ATMOSPHERE THE RESPIRATOR IS DESIGNED TO PROTECT AGAINST WHICH MAY RESULT IN SERIOUS INJURY OR DEATH.

4. Open the filtration element protective packaging according to the instructions on the package. Remove seals (if applicable) located at inlet and/or outlet of filtration element.
5. Check that the facepiece inhalation valve and inhalation valve seat are properly installed at filtration element connector.
6. The filtration element may be installed in the connector on either the left or right side of the facepiece. The unused connector must be plugged with either a Connector Plug or a Speech Diaphragm Assembly. Verify that the Plug or Speech Diaphragm Assembly is properly threaded tightly into the unused connector. Use a large coin or similar implement to tighten.

INSTALLING FILTRATION ELEMENT

CONNECTOR PLUG OR
SPEECH DIAPHRAGM ASSEMBLY



7. Thread filtration element clockwise onto filtration element connector on facepiece until tight and secure.

WARNING

FAILURE TO VERIFY THAT BOTH FILTRATION ELEMENT AND SPEECH DIAPHRAGM ASSEMBLY ARE PROPERLY THREADED INTO THE FACEPIECE MAY RESULT IN LITTLE OR NO RESPIRATORY PROTECTION AND MAY EXPOSE THE WEARER TO SUBSTANCES THAT CAN CAUSE SERIOUS PERSONAL INJURY OR DEATH.

USE OF THE RESPIRATOR

1. Respirators used for emergency escape purposes should be inspected at least every 30 days. See **CLEANING, INSPECTION, AND STORAGE** section of this manual.
2. Install the filtration element according to the **PREPARATION FOR USE** section of this instruction. Use only one filtration element. Verify that the opposite facepiece connector is properly fitted with the facepiece plug or Speech Diaphragm Assembly.

WARNING

ONLY ONE FILTRATION ELEMENT IS TO BE INSTALLED ON THE FACEPIECE. DO NOT INSTALL FILTRATION ELEMENTS ON BOTH SIDES OF FACEPIECE. FAILURE TO VERIFY THAT THE FILTRATION ELEMENT AND FACEPIECE PLUG OR SPEECH DIAPHRAGM ARE PROPERLY THREADED INTO THE FACEPIECE MAY RESULT IN LITTLE OR NO RESPIRATORY PROTECTION AND MAY EXPOSE THE WEARER TO SUBSTANCES THAT CAN CAUSE SERIOUS INJURY OR DEATH.

3. Don the respirator in accordance with the **DONNING PROCEDURE** section of this manual. **IF POSSIBLE, HAVE ANOTHER PERSON DOUBLE CHECK THE FACE SEAL AND THE HEAD HARNESS AFTER DONNING.** Perform a **NEGATIVE PRESSURE LEAK TEST** as described in the **DONNING PROCEDURE** section of this manual.

WARNING

IF A SATISFACTORY NEGATIVE PRESSURE LEAK TEST CANNOT BE PERFORMED, DO NOT USE THE RESPIRATOR. FAILURE TO VERIFY THAT THE FACEPIECE IS SEALED TIGHTLY AGAINST THE FACE MAY RESULT IN LITTLE OR NO RESPIRATORY PROTECTION AND MAY EXPOSE THE WEARER TO SUBSTANCES THAT CAN CAUSE SERIOUS INJURY OR DEATH.

4. *The CBRN filtration element is marked with a NIOSH designation for maximum time use exposure. USE MUST NOT EXCEED THE MAXIMUM TIME USE SPECIFIED.*
5. Detection of contaminant odor or taste, or irritation of eye, nose or throat is evidence that the filtration element may be exhausted. **RETURN TO FRESH AIR IMMEDIATELY, CHECK FACEPIECE FIT AND REPLACE FILTRATION ELEMENT.** Expended filtration element should be disposed of properly in accordance with federal, state, or local guidelines for disposal of contaminated material.
6. Before removing the respirator, leave the contaminated area and/or be certain that respiratory protection is no longer required. See the **TERMINATION OF USE** section of this instruction.
7. Decontaminate and remove respirator in accordance with the procedures of your respiratory protection program.
8. After use, handle the respirator as potentially contaminated equipment and clean or dispose of as directed by your respiratory protection program and in accordance with federal, state, or local regulations.