

## VIII. 9000 SERIES FITTING INSTRUCTIONS

(Also see instructions on box, 9000 Series Respirator Instruction Manual and 9000 User Training Video)

1. Read instructions on respirator bag or see fit poster for proper fitting.
2. Users must follow instructions each time respirator is worn.
3. OSHA regulation 29 CFR 1910.134 (f) requires that the user be fit tested.
4. Do not wear with any facial hair, such as beards, or any other facial features which may prevent a proper fit.
5. If you cannot obtain a proper fit, do not enter the contaminated area and see your supervisor.

### PRE-INSPECTION

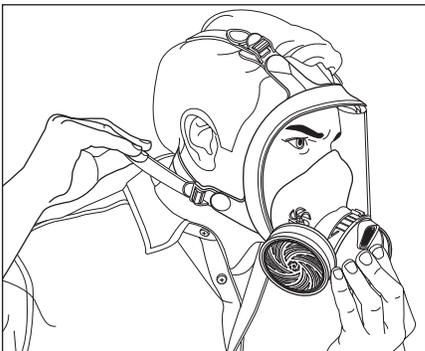
Inspect your respirator before and after wearing. Do not wear, and return to your supervisor if:

1. Head straps are torn, cut, or have lost elasticity.
2. Buckles or head cradle are missing, damaged or broken.
3. Facepiece is cracked, torn, distorted, dirty, or has holes.
4. Inhalation/Exhalation diaphragms are missing, torn, damaged, or not properly seated.
5. Cartridges are at the end of their service life, cracked, damaged, or not properly seated.
6. Any other plastic part is cracked, distorted, or damaged



#### DONNING - PUTTING ON

Grab lower lengths of head harness with each hand, just above each adjustment buckle, and while positioning chin in flange, pull harness over the head.



Push facepiece onto face and chin with one hand and position for most comfortable and secure seal while pulling and tightening neck tab of harness with other hand. Repeat for other neck tab. For easiest, most secure and best fit always adjust neck harness tabs first before tightening top harness tabs.

All four harness tabs must be adjusted so that the pressure of the face seal on the face is distributed evenly. Head harness must lay flat on head. Adjust both lower and top harness tabs evenly for most comfortable and leak-tight fit of the face flange.



## DOFFING - TAKING OFF

To take off, first pull lower/neck harness tabs away from face to loosen harness straps, then pull chin area away and upwards from face.

### A. USER SEAL CHECK

1. A seal check is required each time the respirator is donned and prior to entering a contaminated area.
2. A seal check is performed by the wearer to determine if it has properly sealed before entering a contaminated area.
3. The seal check does not take the place of fit testing.

### B. USER SEAL CHECK INSTRUCTIONS

**Note:** You should perform both a positive and negative fit check before entering contaminated areas.

Read instructions on respirator bag or see fit poster for seal check procedures.



#### EXHALE VALVE GEN 1:

**Positive Pressure Seal Check:** Cover the exhalation valve vent without pressing too hard against face, then exhale gently to create a slight positive pressure. If air leakage is detected, re-adjust the position of the facepiece and the tension of head harness and repeat the seal check until leakage is eliminated.



#### EXHALE VALVE GEN 2:

**Positive Pressure Seal Check:** Gently cover the exhalation valve vent with the base of the palm and the fingers resting on the top front of the exhale cover. Exhale gently to create a slight positive pressure. If air leakage is detected, re-adjust the position of the facepiece and tension of head harness and repeat the seal check until leakage is eliminated.



**Negative Pressure Seal Check:** Cover both cartridges without pressing too hard against face, then gently inhale and hold your breath. The facepiece should slightly collapse. If air leakage is detected, re-adjust the position of the facepiece and the tension of head harness and repeat the seal check until leakage is eliminated.

**WARNING: If you cannot obtain a proper fit, do not enter the contaminated area and see your supervisor. Entry into a contaminated area with an improper fit may result in sickness or death.**

Seal check your respirator each time before you enter and periodically while wearing the respirator in the contaminated area.

It is the responsibility of the Safety Director or your supervisor to assist you in determining how tight the 9000 Series respirators should be on the user's face. Prior to and during the use the user has the final responsibility to determine how tight the respirator should be and when it needs to be adjusted to always maintain a proper seal. Do not over or under tighten as either may cause leakage and reduce protection.