Donning the 3MTM ScottTM Vision C5 Facepiece



NOTE: These instructions do not replace the User Instructions. User Instructions should be read prior to use.

Preparation

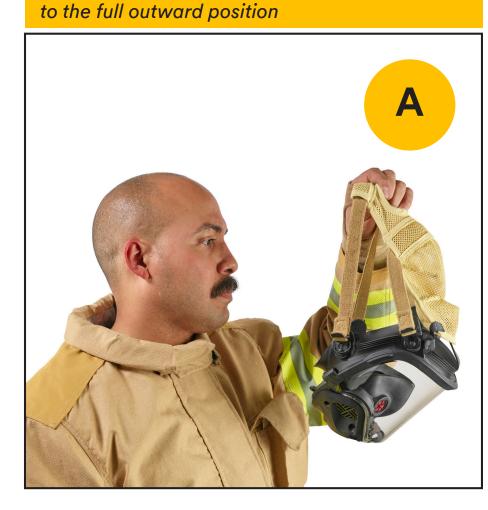
Before donning the facepiece, examine it to verify that all components are present and ready for use.

- Verify that the inhalation valves are properly installed in the nose cup.
- Verify that the nose cup is properly seated between the flanges of the voicemitter ducts and properly positioned in the facepiece.

To Don the Facepiece

You must be familiar with and practice the prescribed donning procedures for the facepiece and respirator-as well as all User Instructions for both-prior to using the respirator.

Figure A: Adjusting the head harness straps



Adjust the head harness straps to the full outward position.

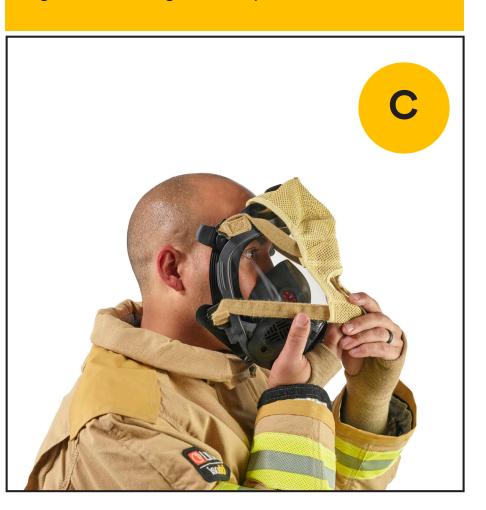
See Figure A.

Figure B: Folding the head harness over the lens



Hold the facepiece in one hand. Fold the head harness over the lens (see figure B), or hold the head harness up and out of the way with the other hand.

Figure C: Placing the facepiece on the face



Place the facepiece centered on the face with the chin properly positioned in the chin cup.

Verify that no hair or clothing interferes with the face-to-facepiece seal. Verify that the head harness forms a close fit to your head. See Figure C.

Figure D: Smoothing the head harness



Smooth the head harness over the head and ensure that straps are lying smooth and flat against the head and neck with no twists.

Verify the head harness is centered and properly located at the back and base of the head. Maintain the head harness in this position. See Figure D.

Figure E: Tightening the neck straps



While holding the facepiece in place with one hand, tighten the neck straps evenly one at a time by pulling each neck strap end toward the rear of the head. Alternate hands to maintain the facepiece position on the face. See Figure E.

Figure F: Tightening the temple straps



Verify the proper location of the face in the facepiece and the chin in the chin cup. While still holding the facepiece in place with one hand, tighten the temple straps evenly one at a time by pulling each temple strap end toward the rear of the head. Alternate hands to maintain the facepiece position on the face. See Figure F.

Figure G: Adjusting the head harness



Smooth the head harness down the back of the head and make sure the net is flat against the head. If necessary, adjust the bottom of the head harness to sit below the crown of the head.

Verify that the head harness is centered on the crown of the head and lying flat against the back of the head.

Again, use the hand hold at the bottom of the netting to pull the head harness down the back of the head. Pull forcefully enough that the facepiece moves up to position your chin snugly within the chin cup and forms a close fit to your face.

Figure H: Verifying facepiece positioning



Once again, verify the proper location of the face in the facepiece and the chin in the chin cup.

Re-tighten the straps. All straps must be snug and the facepiece should feel secure.

Perform a personal check of the facepiece and head harness and address any donning problems. Possible facepiece donning problems include the following:

- Head harness strap is twisted.
- Head harness is off-center or not flat against
- Head harness is too high on the head.
- Hair or clothing is in the face seal.
- Face seal is rolled over inside the facepiece rather than flat against the face.
- Facepiece sits too low on the face as evidenced by pressure on the forehead or the facepiece contacting the throat area, permitting a break in the seal.--

Verify that the facepiece is donned correctly regardless of the head harness style. If any donning problems are found, remove the facepiece and re-don the facepiece correctly. Perform a negative pressure leak test as described in User Instructions for the respirator.