


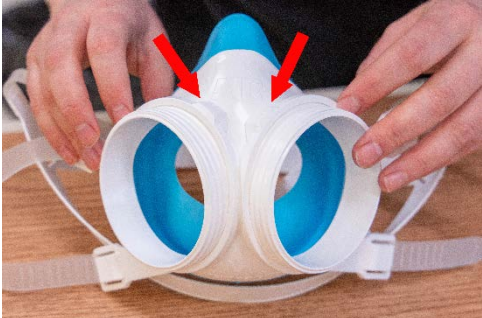




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Purpose	Instructions for the assembly, donning, and doffing of the Precision AIR respirators.
Background	<p>Prior to first use all healthcare workers must be fit tested by a Qualified Occupational Health professional and/or designate and receive training on the appropriate donning and doffing of the respirator.</p> <div data-bbox="560 588 730 766" data-label="Image"> </div> <p>S/M size- PURPLE</p> <div data-bbox="958 588 1128 766" data-label="Image"> </div> <p>M/L size- BLUE</p>
Assembly	<p>Assembly is required before use: the head halo and face seal are packaged together, filter cartages separately.</p> <p>New filter cartridges must be applied to the respirator, each time, prior to donning. Filter cartridges include filter and plastic casing.</p>
Required Materials	<p>Precision AIR respirator</p> <p>Filter cartridges</p> <p>Alcohol based hand rub (ABHR)</p>
Equipment:	<div data-bbox="292 1270 860 1648" data-label="Image"> </div> <p>Head halo with face seal (barrel)</p> <div data-bbox="998 1396 1356 1648" data-label="Image"> </div> <p>Filter cartridges</p>


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Steps for Donning Process:


Step	1) Perform hand hygiene.	
1.1	Use alcohol-based hand rub or soap and water.	
Step	2) Place the harness around the filter ports.	
2.1	Prior to loading the filter, place the harness around the filter ports using the raised tabs feature to align the right and left harnesses on their respective sides of the respirator. The harness will only fit if placed in correct direction.	
Step	3) Unpackage the filter cartridge.	
3.1	Unpackage the filter cartridge <i>immediately</i> prior to intended use. Ensure the filter pancake (insert) is sitting flush against the bottom face of the cap with the writing facing towards the outside of the cartridge (as shown). Remove the filter and reinsert if it has creases or is bunching along the edges.	




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Step	4) Align the filter cartridge with port and harness.	
4.1	Align the filter cartridge with filter port and harness. Carefully align threads and rotate clockwise until hand tight. Repeat this process for the other filter port.	
Step	5) Position the respirator for donning.	
5.1	Spread-out the neck straps and bring the respirator up to your face.	
Step	6) Place the head halo over the head.	
6.1	Ensure the straps are loosely fitted. Use one hand to hold the mask body to your face. Use your other hand to gently bring the head halo over the crown of your head.	

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Step	7) Loop the neck straps.	
7.1	Loop the neck straps around your neck and connect the hook and loop.	
Step	8) Adjust the straps for the proper fit.	
8.1	To tighten, pull on the straps in the direction parallel to the strap tensioner, as shown. Tighten the head halo straps one notch at a time. Tighten the neck straps one notch at the time until the respirator is snug against your face and ensuring enough slack for proper neck mobility.	
Step	9) Straps are evenly tightened.	
9.1	Ensure straps are evenly tightened on both sides.	


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Step	10) Attach the loose head halo strap ends.	
10.1	Attach the loose head halo strap ends into the hook feature on the head halo (just above the ears).	
Step	11) Perform a seal check.	
11.1	Perform a seal check by placing hands flat against the respirator caps and breathing in and out forcefully. It should be hard enough to make the respirator expand and collapse. Inhale and exhale sharply. Be careful not to disturb the position of the respirator. If air leaks around the respirator body, re-adjust the respirator.	
Step	12) Test that proper seal is achieved.	
12.1	Tighten top straps if air is leaking out of the nose region. Tighten bottom straps if air is leaking out of the chin region. If you CANNOT achieve a proper seal, DO NOT enter the patient area.	


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Steps for Doffing Process:

Step 1) Perform hand hygiene.		
1.1	Use alcohol-based hand rub or soap and water.	
Step 2) Doffing the respirator		
2.2	Unhook bottom back neck strap using both hands.	
2.3	Lean forward and pull head halo forward with both hands to remove respirator	
2.4	At the same time guide the respirator away from your face	

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Step	3) Dispose respirator
3.1	<div data-bbox="198 430 836 541" data-label="Text"> <p>Place the respirator in the designated container, labeled as “SOILED AIR RESPIRATOR” to be taken to MDR.</p> </div> <div data-bbox="1027 426 1354 1079" data-label="Image">  </div>

Step	4) After doffing
4.1	<div data-bbox="198 1257 836 1333" data-label="Text"> <p>Perform hand hygiene and immediately re-apply procedure mask as appropriate.</p> </div> <div data-bbox="951 1253 1432 1894" data-label="Image">  </div>