

The Maxiguard respirator has been designed to protect its wearer from the inhalation of airborne contaminants but only if it is worn correctly.

Learn how to inspect and fit your respirator before you use it and make sure you do this in uncontaminated air.

If you have any questions about how to use your Maxiguard respirator, see your supervisor or consult AS/NZS 1715:2009 for advice on selection use and maintenance of respiratory protective equipment.

Spare Parts & Accessories

Product Code	Description
R701-A1	Maxiguard A1 Organic Vapour Cartridge – pack of 1 pair
R701-A1P2	Maxiguard A1 Organic Vapour Cartridge w/ P2 Prefilter Combination – pack of 1 pair
R703-ABEK1	Maxiguard ABEK1 Chemical Cartridge – pack of 1 pair
R703-ABEK1P2	Maxiguard ABEK1 Chemical Cartridge with P2 Prefilter Combination – pack of 1 pair
R2000-P3C	Maxiguard P3 Carbon Particulate Filter (pink) - pack of 1 pair
R7N11-P2	Maxiguard P2 Particulate Prefilter – pack of 5 pairs
R510	Maxiguard Prefilter Holder – pack of 1 pair
R7500-H	Replacement Harness for R7500 half-mask
R7500IV-5	Inhalation Valve to suit R7500 - pack of 5 pairs
R7500EV-5	Exhalation Valve to suit R7500 - pack of 5 pairs

1 INSPECTION



Inspect the respirator before each use. If any parts are missing or damaged replace those parts or the entire mask.



1 Check the facepiece seal & headstraps to ensure they are in good condition, without any holes or tears. Check the cartridge connectors to ensure they are not cracked and are fully inserted into the mask.



2 Check all the valves to be sure they are present and in good condition. They should be lying flat, without any distortion, tears or holes.



3 Check the headstraps to be sure they have not lost their elasticity. Make sure the straps are not twisted.

2 ASSEMBLY



If replaceable particulate filters aren't used go to the last step in this section.



1 For pre-filters only: Insert the pre-filter into the filter retainer following the directions on the pre-filter so it is facing the correct direction.



2 Snap the pre-filter & filter retainer onto the filter cartridge



3 Thread the cartridges or filter assemblies onto the cartridge connectors on the facepiece.

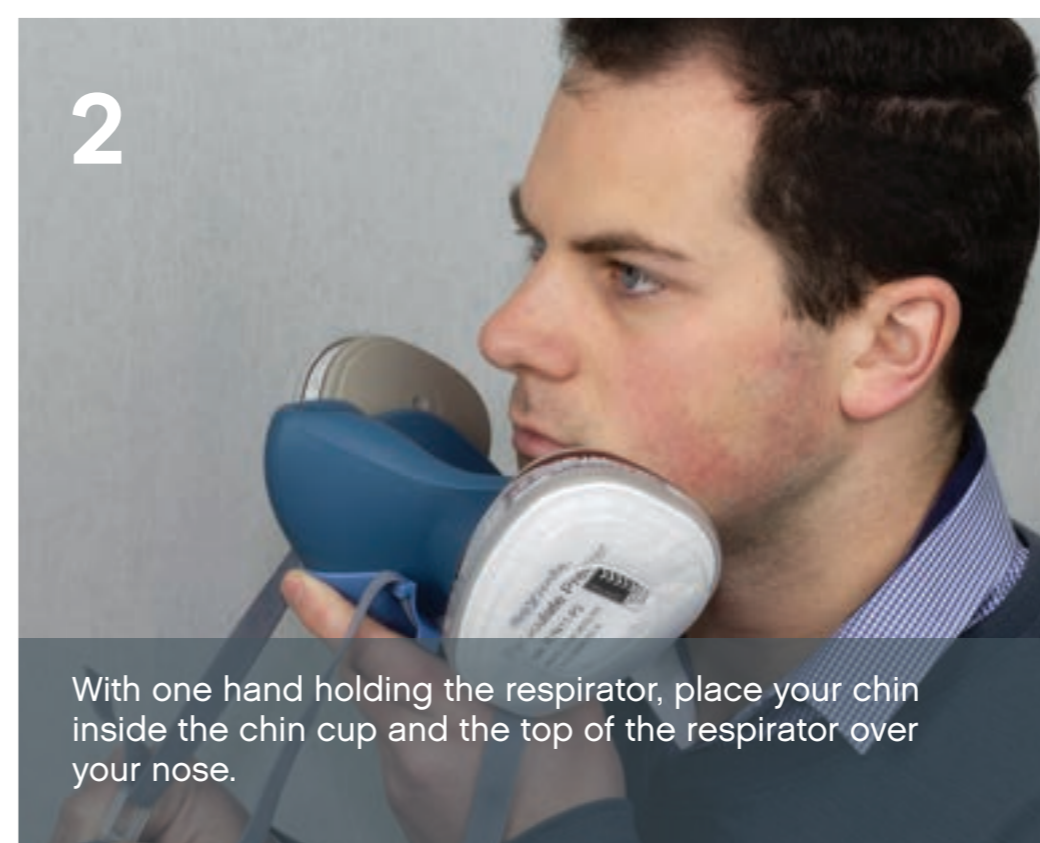
3 FITTING



Remove any hard hat or eyewear before fitting your respirator. Put this safety gear back on after fitting.



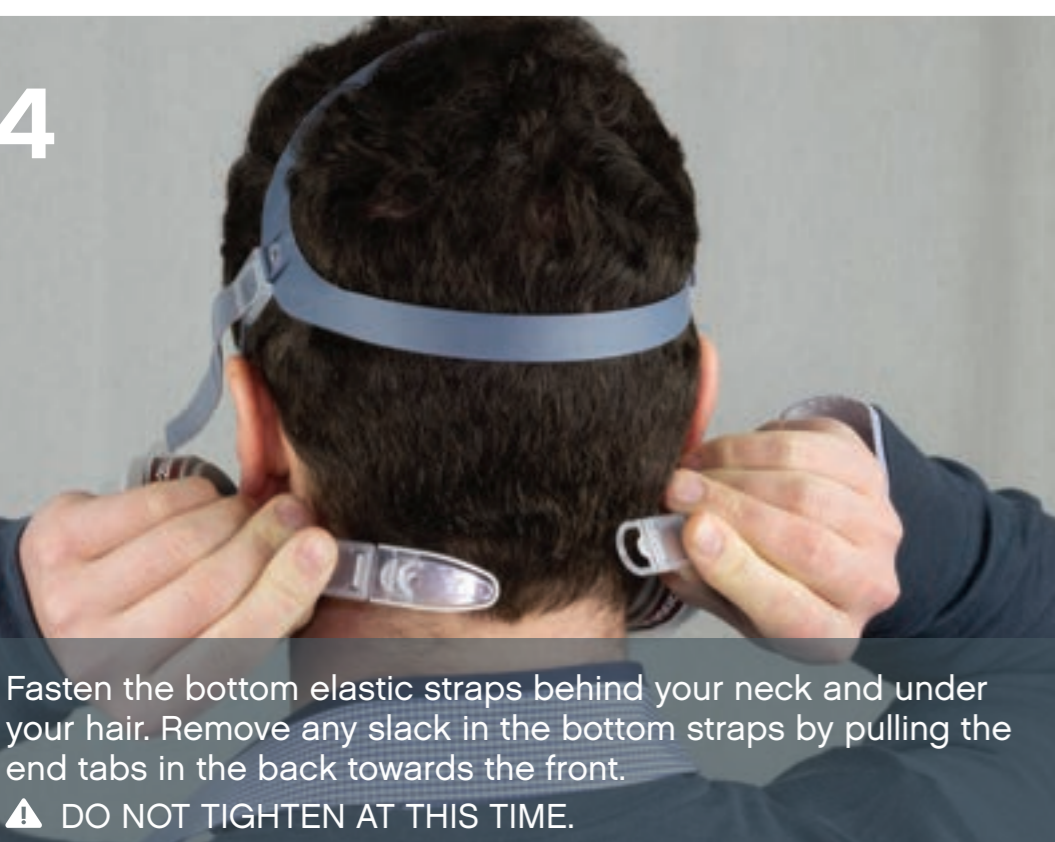
1 Adjust the respirator head straps to their full outward position.



2 With one hand holding the respirator, place your chin inside the chin cup and the top of the respirator over your nose.



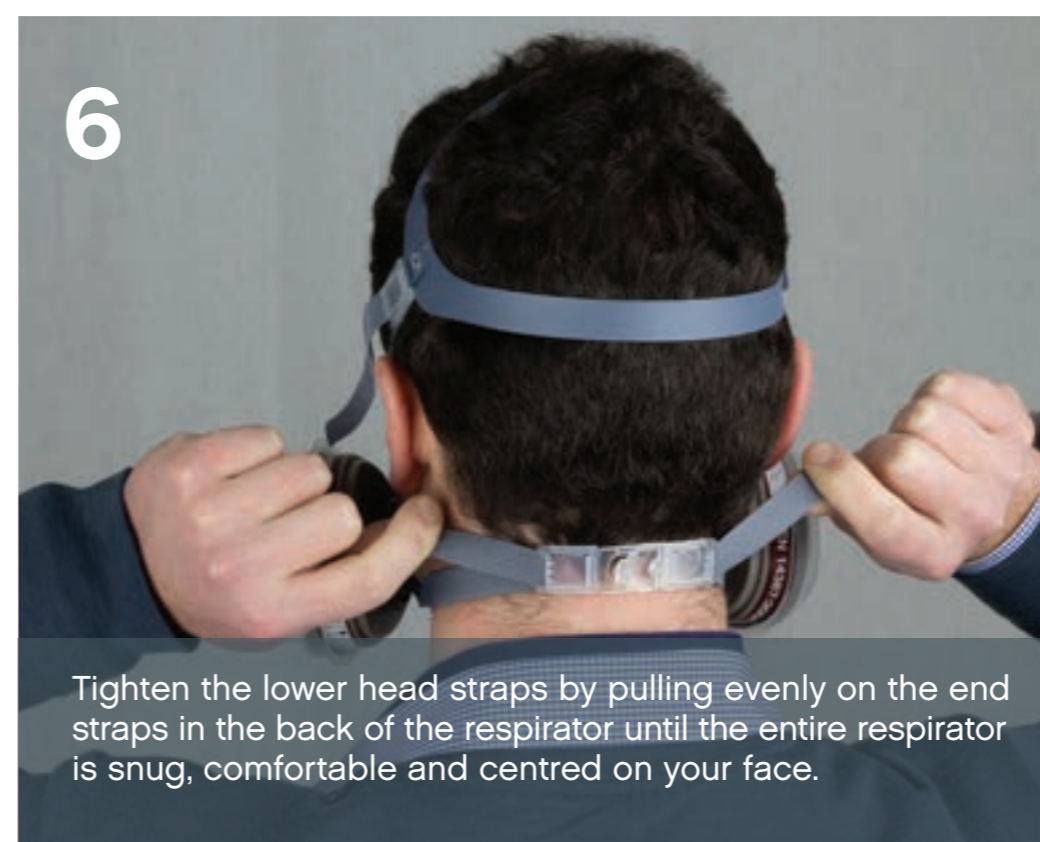
3 With your other hand, position the plastic straps so they are centred on your head. Remove any slack in the upper straps by pulling the two end tabs back and toward your ears.
▲ DO NOT TIGHTEN AT THIS TIME.



4 Fasten the bottom elastic straps behind your neck and under your hair. Remove any slack in the bottom straps by pulling the end tabs in the back towards the front.
▲ DO NOT TIGHTEN AT THIS TIME.



5 Tighten the upper head straps in small, equal increments to ensure the top half of the respirator is tightened evenly and centred on your face.



6 Tighten the lower head straps by pulling evenly on the end straps in the back of the respirator until the entire respirator is snug, comfortable and centred on your face.



7 Gently pull the respirator away from your face and manoeuvre it to ensure it is centred, comfortable and snug. Plastic loops on the top straps slide back to hold down any loose strap material.

4 SEAL CHECK



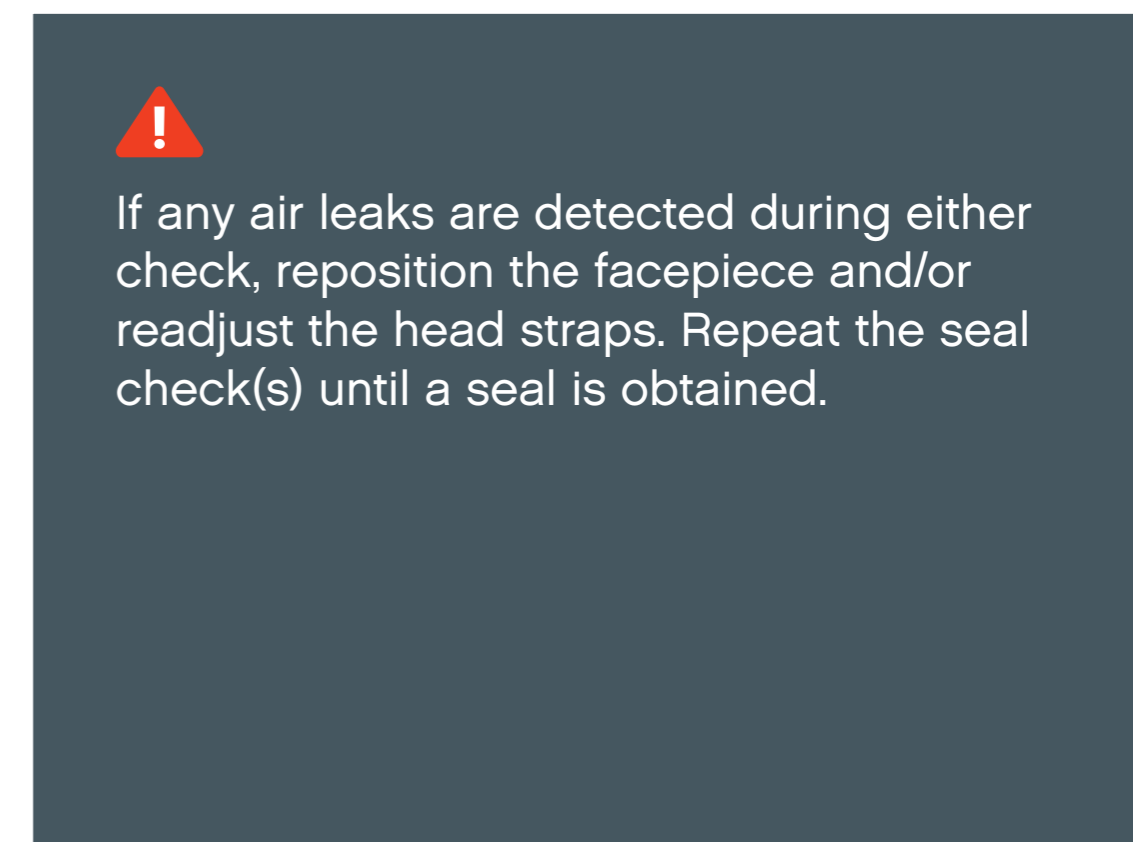
A positive/negative pressure seal check ensures the respirator is seated correctly and in good working order. Exhale vigorously before performing seal checks.



1 Positive Pressure Seal Check: Place the palm of your hand over the exhalation valve so it's completely sealed and exhale gently. The facepiece should push away from your face very slightly.



2 Negative Pressure Seal Check: Place the palm of each hand over the two cartridges or filters so they are completely sealed and inhale. Hold your breath for 5 seconds. The facepiece should pull inward.



If any air leaks are detected during either check, reposition the facepiece and/or readjust the head straps. Repeat the seal check(s) until a seal is obtained.