

## Assembly and fitting instructions

This manual is an addition to the instruction manual and is intended to clarify the assembly / disassembly of components as well as the fitting and removal of the different Multimask variants.

If you are not sure about the selection and handling of the equipment, please contact your supervisor, the point of sale or e-breathe Safety.

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### Headboard: e-breathe Multimask Pro

Article name	Art.-Nr.	Image
<b>1. Generation</b>		
<b>Multimask M</b> Industrial Line <b>Multimask M/L</b> Industrial Line <b>Multimask Pro</b>	322003999 322004000 322003997	
<b>2. Generation</b>		
<b>Multimask Pro Foam</b> (with face seal Click Foam)	322003996	
<b>Multimask Pro Mesh</b> (with face seal Click Mesh)	322003995	
<b>Multimask Pro Silicon</b> (with face seal Click Silicone)	322003994 <b>Coming soon</b>	

Notes:

Prior to use, carefully study the instructions for use of the e-breathe Multimask and all products used, such as blower filter units, filters, compressed air control valves and accessories. Only strict adherence to the instructions contained in the manuals will ensure proper operation and safe use of the e-breathe Multimask. e-breathe Safety will not be liable for any damage resulting from incorrect and improper use of the e-breathe Multimask, or from any maintenance or repair work not performed at the e-breathe Safety facilities or other facilities not expressly authorized by the Company. It is also important to note that the products should only be used by trained personnel under the supervision and responsibility of personnel who are fully aware of the limitations of the equipment and the laws in force in the country of use.







## Assembly: face seal neoprene 1st gen.



- Mount / press the seal centrally in the mask frame



- Mount / press the seal in the top left corner of the mask frame



- Mount / press the seal in the top right corner of the mask frame



- Mount / press seal right / left, laterally into the mask frame



- Mount / press the seal in the bottom right corner of the mask frame



- Mount / press the seal at the bottom of the mask frame



- Mount / press the seal in the lower left corner of the mask frame

## Disassembly: face seal neoprene 1st gen.



- Pull the seal out of the mask frame at the bottom



- Example: Neoprene face seal removed

## Putting on: face seal neoprene 1st gen.



- Adjust headband



- Hold the flap of the face seal
- Hold headband



- Put on mask
- Pull the flap of the face seal under the chin



- Hold mask
- Adjust headband on left side



- Hold mask
- Adjust headband on right side



- Check mask fit
- Adjust headband



- Example of a correct mask fit
- No leakage



- Example of a wrong mask fit
- Leakages

## Putting off: face seal neoprene 1st gen.



- Take off headband



- Remove mask to the front





## Assembly: face seal silicone 1st gen.



- Mount / press the seal centrally in the mask frame



- Mount / press the seal in the top left corner of the mask frame



- Mount / press the seal in the top right corner of the mask frame



- Mount / press seal right / left, laterally into the mask frame



- Mount / press seal left / right, laterally into the mask frame



- Mount / press the seal at the bottom of the mask frame



- Mount / press seal left / right, below in the mask frame

## Disassembly: face seal silicone 1st gen.



- Pull the seal out of the mask frame at the bottom



- Example:  
• Silicone face seal dismantled

## Putting on: face seal silicone 1st gen.



- Adjust headband



- Hold mask  
• Hold headband



- Put on mask



- Hold mask  
• Adjust headband on left side



- Hold mask  
• Adjust headband on right side



- Check mask fit  
• Adjust headband



- Example of a correct mask fit  
• No leakage

## Putting off: face seal silicone 1st gen.



- Take off headband



- Remove mask to the front





## Putting on: Click face seal 2nd gen.



1 Adjust headband



2 Hold mask  
Hold headband  
Lead mask to the head



3 Put on mask  
Fix the headband to the helmet (rubberized side of the helmet)  
Continue holding the mask



4 Hold the mask  
Adjust headband left + right



5 Check mask fit  
Adjust headband



6 Example of a correct mask fit

## Putting off: Click face seal 2nd gen.



7 Pull off headband to the front



8 Remove mask to the front

## Putting on: Click face seal 2nd gen.



1 Adjust headband



2 Hold mask  
Hold headband



3 Put on mask



4 Hold mask  
Adjust headband on left side



5 Hold mask  
Adjust headband right



6 Check mask fit  
Adjust headband



7 Example of a correct mask fit  
No leakage

## Putting off: Click face seal 2nd gen.



8 Take off headband



9 Remove mask to the front





## Assembly: Click face seal 2nd gen.



- Click the click seal into mask frame



- Mount the seal in the middle of the mask frame marking



- Press the Click seal into mask frame
- Press again all around and check that the seal is seated

## Disassembly: Click face seal 2nd gen.



- Pull out click seal at the top of the frame (do not pull on the foam)



- Pull out the seal at the bottom of the frame (do not pull on the foam)



- Example: Multimask frame and click seal removed

## Mounting: headband



- Insert eccentric buckles L+R into the mask frame
- Pay attention to L / R marking on the buckles and on the mask frame



- Turn eccentric buckles L+R counter-clockwise by 180



- Example of correctly mounted headband

## Disassembly: Headband



- Turn eccentric buckles L+R by 180° clockwise



- Pull the eccentric buckles L+R out of the mask frame



- Example dismantled headband





## Assembly: Visor



- Position the visor correctly on the mask frame



- Attach the visor on the left side of the mask hook



- Fix the visor on the right side of the mask hook



- Insert eccentric buckles L+R into the mask frame



- Turn eccentric buckles L+R counterclockwise by 180

## Disassembly: Visor



- Turn eccentric buckles L+R by 180° clockwise



- Pull the eccentric buckles L+R out of the mask frame



- Example: Disassembled headband



- Press on the visor above the attachment on the mask hook to release it



- The detached visor can now be removed

## Assembly: Breathing air hose



- Lead the click adapter with the number in the middle pointing upwards to the mask



- Press the click adapter clasp together and snap it into the mask frame



- Example: Correctly mounted hose, snapped in



- Example: incorrectly mounted hose, not properly snapped in

## Disassembly: Breathing air hose



- Press the click adapter clasp together



- Lead the click adapter with the number in the middle pointing upwards to the mask



Spare Parts & Accessories: e-breathe Multimask Pro		
Article name	Art.-Nr.	Image
Multimask Mask Frame e-breathe Silicone Valve Plate Visor Sealing	322004050 322004045 322004008	
Standard Headband	322004020	
Comfort Headband	322004028	
Headband Buckles Set (Pro)	322004038	
Loops for headband (pair)	128076216	
Goggle Adapter for Multimask	On request	
Spectacle frame (without lenses)	100012790	
Multimask Hood Pro - Disposable - Reusable - Heat protection	116001040 On request On request	
Cleaning and Maintenance		
e-breathe Cleaning Bag	322002108	
PM PSA Rapid Disinfectant PM PSA Ultra Immersion Disinfectant Spray Head for Disinfectant	129001000 129001003 129001001	

Breathing Air Hoses: e-breathe Multimask Pro				
Article name	Art.-Nr.	Material	For use with	Image
Breathing Air Hose Vario Connection with Air control	322000996	PU - flexible	e-breathe Multimask / e-breathe Multimask Pro	
	302711105	PU - fixed length		
	302711107	EPDM - fixed length		
Breathing Air Hose MM Connection free-rotating	322000997	PU - flexible	e-breathe Multimask / e-breathe Multimask Pro	
	302711104	PU - fixed length		
	302711106	EPDM - fixed length		
Cover Hose for Breathing Air Hose	116001041	Limited-Use	Compatible with all e-breathe Breathing Air Hoses	
	Auf Anfrage	Reusable		
	233100403	Aluminized		
Safety rubber for Breathing Air Hose (PU 4)	322000995	EPDM	Compatible with MM, Vario & Klick Breathing Air Hoses	

Face Seal: e-breathe Multimask Pro					
Article name	Art.-Nr.	Version	Size	Material	
Face Seal 1. Generation (2016-2020)					
Face Seal Standard -> Model expires!	322004018	1. Generation	Size M	Neoprene	
	322094018	1. Generation	Size M/L	Neoprene	
Face Seal PRO V.3 -> Model expires!	322094018	1. Generation	Universal	Silicone	
Face Seal 2. Generation (from 2020)					
Face Seal Click Foam - NEW for click in	322004039	2. Generation	Universal	Foam	
Face Seal Click Mesh - NEW for click in	322004044	2. Generation	Universal	Mesh / Schaumstoff	
Face Seal Klick Silicone - NEW for click in	322004060	2. Generation	Universal	Silicone	No image available

Visor: e-breathe Multimask Pro					
Article name	Art.-Nr.	Version	Chemical Resistance	Temperature-resistance	
Polycarbonate (PC)					
Multimask Visor PC	322004009	Standard	+	up to 120 °C	
	322004010	Scratchproof	+	up to 120 °C	
Celluloseacetate (CA)					
Multimask Visor CA	322004014	Standard	++	bis 90 °C	
	322004043	Anti-Fog both sides	++	up to 90 °C	
Gold-coated / heat protection					
Multimask Visor PC Gold	322004049	Heat protection	+	up to 120 °C	
Protective Foil					
Multimask Protective Foil (PU 10)	101063094	Standard	+	-	