MITR™ MULTI-USE HELMET MOUNT ADAPTOR

USER INSTRUCTIONS

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THESE USER INSTRUCTIONS MUST BE READ AND FOLLOWED CORRECTLY BY ALL PERSONS USING THE MITR MULTI-USE HELMET MOUNT ADAPTOR.

The MITR Multi-Use Helmet Mount Adaptor will perform as designed only if assembled, donned and used in conjunction with this user instruction and the MITR-M1 Half Mask user instructions. Failure to follow these instructions may lead to serious injury or death.

The MITR Multi-Use Helmet Mount Adaptor must be periodically checked to ensure it will perform as designed. To inspect, carefully check all areas of the product for damage, contamination, splits or tears. Do not use if the product is damaged or contaminated. Ensure all elasticated straps show no signs of contamination, fraying or elongation. Ensure mounting hardware is secure. Bring any concerns or faults to the attention of your local safety representative immediately.

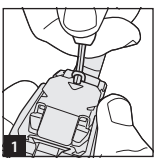
WARNING

Warranties made by Avon Protection are voided if the components are not stored, checked and used in accordance with these instructions.

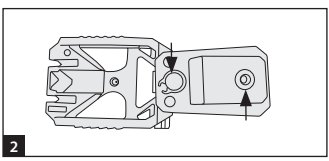
MULTI-USE

Ensure the supplied Avon Protection Multi-Use Helmet mounting kit contains the following:

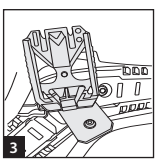
- Elasticated MITR helmet harness complete with two magnetic Fidlock™ V buckles and neck clasps
- Thumb screw (x2)
- Helmet rail mount (x2)



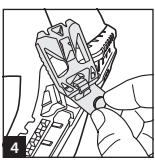
Step 1: Disengage strap adaptor and Fidlock™ by pulling toggle at 90° away from the adaptor.



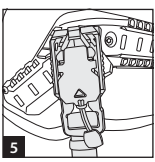
Step 2: Check the back of the clip for presence of the circlip and brass insert.



Step 3: Position the helmet adaptor onto the helmet rail (left-hand or right-hand).



Step 4: Secure with the thumb screw, fit by hand only without excessive force.

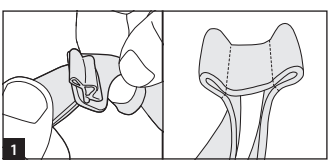


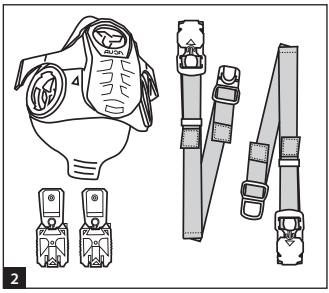
Step 5: Ensure the helmet adaptor is free to pivot and rotate.

Repeat for other side helmet rail.

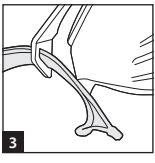
INTERFACE WITH MITR-M1

Step 1: Remove the MITR-M1 head harness straps from the front cover by pulling the stitched elastic folded T-section through the slot in the front cover. Note: Elastic folded T-section is best removed by pulling on length of elastic one side at a time.





Step 2: On a flat surface lay out the new Fidlock™ harness ensuring the straps are not twisted.



Step 3: Insert the elastic folded stitched T-section of the new harness through the slots in the front cover module, passing the straps from 'outside' to 'in' as shown.

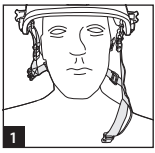
Repeat for other side.

PRE USE CHECK PROCEDURES & INSPECTIONS

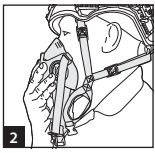
Visually inspect to ensure that there are no cuts, tears, cracks or other damage to the product. Check that the harness is not twisted, the front cover is securely in position, the filter, blanking plug or communications module have been correctly attached.

Continued overleaf…

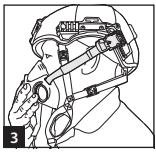
DONNING



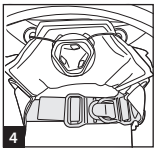
Step 1: Leaving helmet in place, undo chin strap.



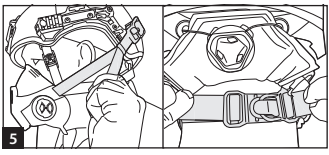
Step 2: Place your chin into the chin cup of the half mask first and then position the mask onto face and hold in place with one hand.



Step 3: Locate either Fidlock™ strap and position into the helmet mounted clasp, it should lock in place with an audible snap.
Repeat for other side.



Step 4: Ensure neck straps are correctly orientated and clip neck clasp together.



Step 5: Using the tabs, pull head harness straps evenly through both Fidlock™ adaptors and neck clasp until the mask and head harness are firm but comfortable on the face and head.



Step 6: Position helmet chin strap and secure with clasp.

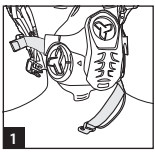
Note: Make final adjustments to ensure mask is correctly positioned and comfortable on face. Ensure head harness, helmet straps, long hair or jewelery are not in a position to interfere with the face seal.

Note: For subsequent donning, the head harness Fidlock™ and neck clasp straps do not require re-adjustment (step 5).

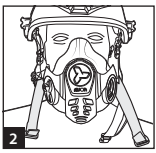
CARRY OUT A SUCCESSFUL NEGATIVE PRESSURE CHECK

Following assembly and donning, a negative pressure test must be conducted. Place palm of hand over filter inlet and gently inhale. The mask should collapse on face. Hold breath for 5 seconds. Mask should remain collapsed. If test fails, the product may require maintenance or another size of product may be needed. Do not use until this check has been successfully completed.

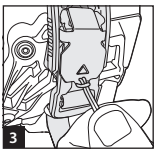
DOFFING



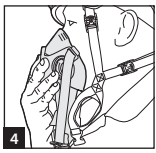
Step 1: Undo helmet chin strap.



Step 2: Unclip the neck clasp.



Step 3: Without loosening the pre-positioned Fidlock™ head harness straps, disengage strap by pulling toggle at 90° away from the adaptor.



Step 4: Grasp the front of the mask, pull forward and away from face.



CLEANING

The MITR Multi-Use Helmet Mount Adaptor can be cleaned if required by immersing in a warm water and mild soap solution, rinse in clean water and allow to air dry. Due to the magnetic properties of the Fidlock™ adaptor it may accumulate particles of dust and/or metal debris, this can be removed by wiping with a damp cloth or a soft bristle type brush.

STORAGE

The MITR Multi-Use Helmet Mount Adaptor should be stored when not in use in its original packaging away from any strong magnetic sources. Store out of direct sunlight at 20°C ± 10°C (68°F ± 18°F) <85% relative humidity.

WARNINGS/LIMITATIONS OF USE/GENERAL

See relevant MITR accessories User Instructions for more details.

REPLACEMENT PARTS

Only Avon Protection approved parts must be used. Do not attempt to alter any component parts of the MITR System.

DISPOSAL

MITR System components that have not been used and remain in their original packaging should be rendered unusable prior to disposal and can then be disposed of in the general waste process. MITR System components that have been issued to a user should be disposed of in accordance with local guidelines.

CONTACT INFORMATION

In the event of a product concern, please contact your authorized distributor or Avon Protection, who will provide the information for issue resolution. These User Instructions can also be downloaded from our website by scanning the QR code below.

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avon-protection.com/contact

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Scan the QR code to register this product for warranty and to access additional MITR resources.

AVON PROTECTION