



Mine Safety Appliances Company • P.O. Box 426 • Pittsburgh, PA 15230

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Writers Direct Dial No.

## User Notice

### MMR Air Mask Regulator Hose with Quick-Connect

August 5, 2003

**To: All users of MMR self-contained breathing apparatus (SCBA) equipped with a quick-connect on the second stage regulator hose**

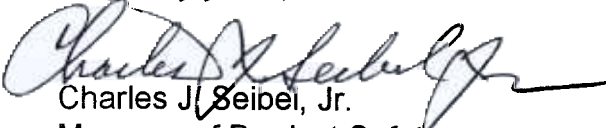
MSA recently received a report that the quick-connect on an MMR second stage regulator hose unexpectedly disconnected during a training exercise. No injuries were reported; however, MSA has determined that there is a risk that the circumstances may reoccur. It is important that all users review this notice and take the action indicated to prevent an inadvertent hose disconnection.

The specific report indicated that the user was attempting to eliminate slack in the hose by pushing it into the sleeve in the shoulder strap. This action caused the hose to disconnect as it inadvertently accomplished the two separate motions required to disconnect the connection. This notice applies only to MMR configurations with a quick-connect fixture on the second stage regulator hose as shown in figures 1 and 2 on the attached page. On units equipped with the Extend-Aire System, the quick-connect in question is above the connector block. This notice does not apply to configurations with a threaded hose connection as shown in figures 3 and 4.

To correct this condition, MSA is making available a retrofit kit (MSA part number 10047743) free of charge. The kit contains the necessary components that once installed, will prevent the quick-connect from entering the shoulder strap sleeve and separating. This kit may be installed by the Air Mask user; however, if preferred an MSA Certified Repair Technician may be contacted to perform this installation. Please contact your local MSA Authorized Fire Service Distributor to obtain kits or make arrangements for installation of this kit on your Air Masks.

MSA is committed to product excellence and we trust that you will promptly implement this important precautionary measure to address the potential safety concern. If you have any questions, please feel free to contact MSA Customer Service toll-free at 1-877-MSA-3473.

Very truly yours,



Charles J. Seibel, Jr.  
Manager of Product Safety

PPL03015

LOCATION RIDC Industrial Park • 121 Gamma Drive • Pittsburgh, PA 15238

**MMR HOSE CONFIGURATIONS**



**Fig. 1**  
**Hose With Quick-Connect**  
**Retrofit Required**



**Fig. 2**  
**Hose With Extend-Aire System and**  
**Quick-Connect**  
**Retrofit Required**



**Fig. 3**  
**Hose With Threaded Connection**  
**No Retrofit Required**



**Fig. 4**  
**Hose With Extend-Aire System And**  
**Threaded Connection**  
**No Retrofit Required**