



User Advisory **Gemini® Twin-Port Sampler**

January 5, 2011

MSA Corporate Center
1000 Cranberry Woods Drive
Cranberry Township, PA 16066
800.MSA.2222
www.MSAnet.com

Recently, a very limited number of Gemini Twin-Port Samplers were shipped from MSA with an incorrect foam air filter installed. The incorrect filter has an adhesive backing that prevents make-up air from entering the mixing manifold of the sampler unit. Use of this adhesive-backed filter can cause lower than expected flow through the other sampler detector tubes and lower than actual concentration readings, if the filter is used on a multiple-sampler system. Although the Escort Elf® Sampling Pump will display a flow fault if this filter is used on a single-sampler system, a flow fault may not occur if the filter is used on a multiple-sampler system.

This advisory and the enclosed free filter replacement kit with the following instructions are being sent to purchasers of affected Gemini Twin-Port Samplers.

The kit consists of:

- (10) foam filters
- (1) label for foam filter
- (1) flathead screwdriver

We regret any inconvenience that this situation may cause; however, we trust that you will accept the indicated measures to address this potential safety concern. If you have any questions, please contact MSA Customer Service at 1-800-MSA-2222.

Very truly yours,

A handwritten signature in black ink, appearing to read "Charles J. Seibel, Jr.", written in a cursive style.

Charles J. Seibel, Jr.
Manager of Product Safety

Filter Replacement Instructions

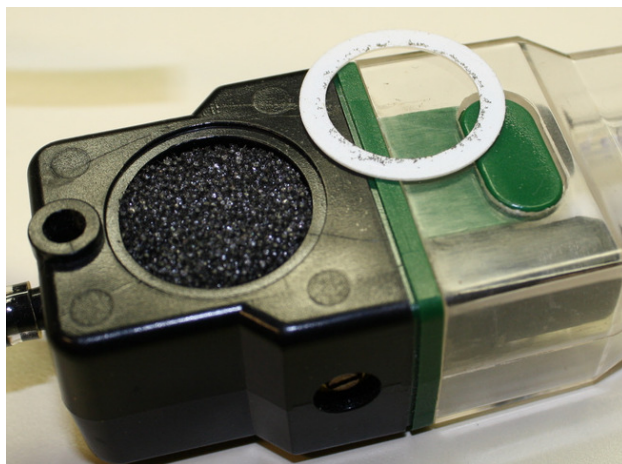
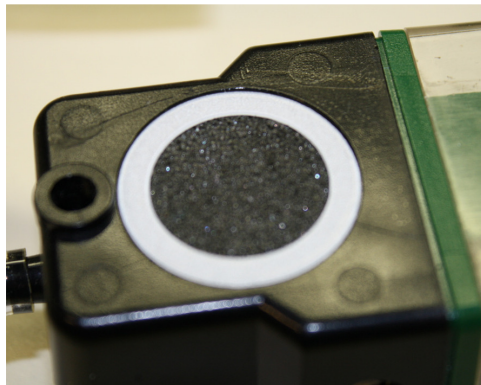


Kit Contents:



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Step 1: Remove Label for Foam Filter



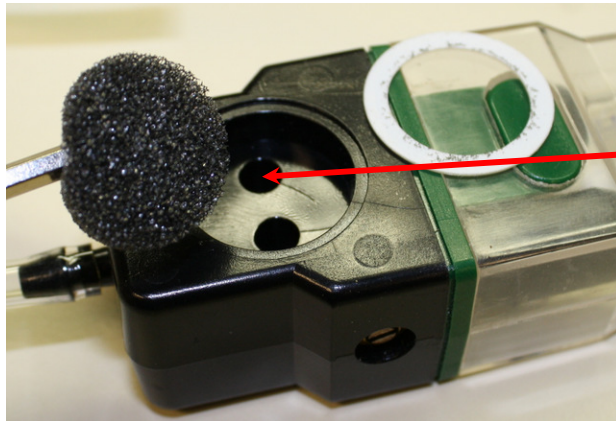
Step 2: Remove Foam Filter

NOTE: ALL ADHESIVE MUST BE REMOVED FROM FILTER CHAMBER.

PLEASE USE THE INCLUDED FLATHEAD SCREWDRIVER TO PRY UNDERNEATH THE FOAM FILTER AND ADHESIVE BACKING AT THE SAME TIME. GENTLY SCRAP AWAY ANY REMAINING ADHESIVE.

NOTE: AIR INTAKE HOLES (2) MUST BE CLEAR

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Ensure all adhesive backing is removed and holes (2) are free of all obstructions

Step 3: Replace new Foam Filter & Apply New Label for Foam Filter

