



**TELEDYNE
INSTRUMENTS**

Advanced Pollution Instrumentation

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Service Note

**98-042 Rev B
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M701 INPUT FILTER RETROFIT

I. SCOPE:

To help guide through installing the new input filters on the M701 Zero Air Module.

II. PARTS:

FL0000015 Input Filter
FT0000205 Input Filter Fitting

III. TOOLS:

Phillips head screwdriver
Flat tip screwdriver
Two adjustable wrenches

III. PROCEDURE:

- A. Disconnect power from the rear of the M701.
- B. Remove the cover from the M701.
- C. Fold down the rear panel of the M701.
- D. Remove the tubing from the fitting on the rear panel that goes to the input side of the pump.
- E. Remove the fitting from the rear panel.
- F. Install the new fitting (FT0000205) into the rear panel and tighten with the two wrenches.
- G. Reconnect the tube to the new fitting on the rear panel.
- H. Screw the filter into the new fitting on the rear panel.
- I. Replace the cover onto the analyzer, plug the unit in and turn it on.

If you have questions regarding this procedure of any API equipment, please contact an API Customer Service Representative at:

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