

WORK-FLOW

Specialized Flow Cytometry Solutions

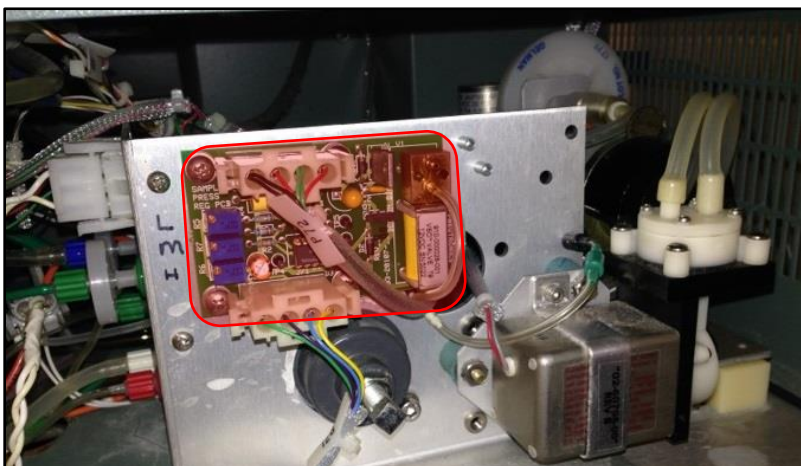
FACSCalibur Pressure Gauge Installation

1. Preface

Adding a pressure gauge to the instrument's pressure regulator board can be a useful tool to troubleshoot event rate issues.

2. Installation

- Remove the right-side instrument panel to access the pressure regulator board.



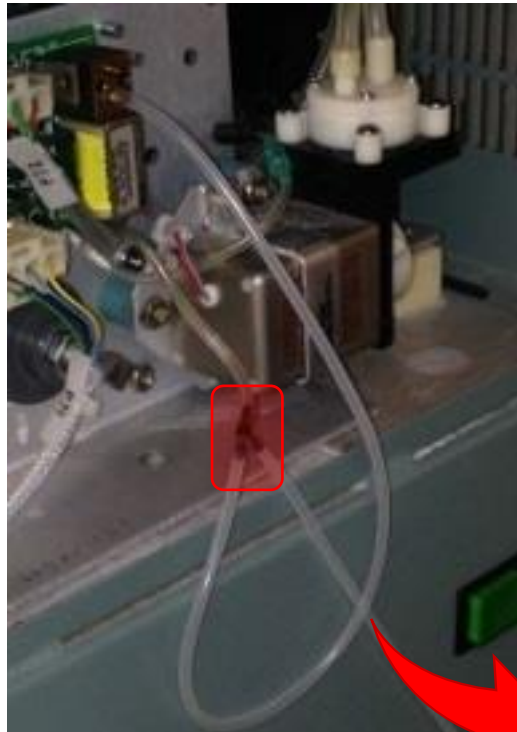
- Disconnect the clear tubing attached to the brass fitting (red arrow).



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- Replace the clear tubing with a “T” fitting and associated tubing connected to the pressure gauge.



Note: depending on the pressure gauge used, an “NPT to barb” adapter and/or a set of quick disconnects may be needed.

Note: the gauge should read ~0 PSI when the instrument is in Standby mode.