3430-0834 and 3430-0836 Installation Instructions
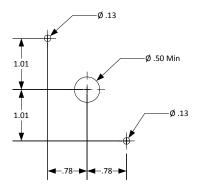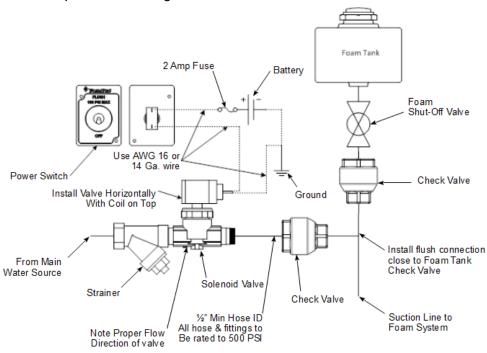
The Internal Single Tank Flush kit is to be installed on the apparatus and uses water pump pressure and flow to flush the proportioner with the ease of a flip of a switch.

Installation:

- Warning: Make sure electrical power is disconnected from the battery and the Foam Tank Shut-Off valve is closed before starting installation.
- Use AWG 16 or 14 automotive wire for electrical hookup.
- Use only brass or stainless steel fittings.
- Use hoses rated for 500 psi and compatible with fluids being used.
- When flushing system do not exceed 100 psi water pressure.

- Cut panel to dimensions shown and install placard and switch.

- Install per the following schematic

Operation:

- Close Foam Tank Shut-Off valve.
- Open discharge line or cal/inject valve.
- With water pump running, turn flush switch to on position and run foam system until output is clear.
- Turn off foam system, return Flush switch to OFF position, and close discharge or cal/inject valve.
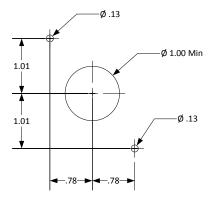- Keep Foam Tank Shut-Off valve closed until foam is required.

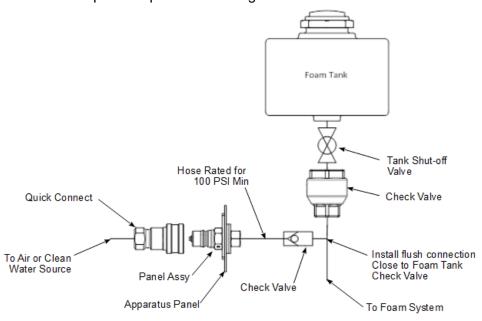# 3430-0835 and 3430-0837 Installation Instructions

The External Single Flush kit is to be installed on the apparatus with a handy panel hook-up for use with an external water or air source for flushing and winterization.

Installation:

- Warning: Make sure electrical power is disconnected from the battery, and the Foam Tank Shut-Off valve is closed before starting installation.
- Use only brass or stainless steel fittings.
- Use hoses rated for 100 psi or greater and compatible with fluids being used.
- When flushing system, do not exceed 100 psi air or water pressure.

- Cut panel to dimensions and install placard and fittings as shown.

- Install components per the following schematic.

Operation:

- Close Foam Tank Shut-Off valve.
- Open discharge line or cal/inject valve.
- Connect water or air supply to panel fitting, turn on water or air supply, and run foam system until output is clear.
- Turn off foam system, turn off water or air supply, close discharge or cal/inj valve, and disconnect supply at panel.
- Keep Foam Tank Shut-Off valve closed until foam is required.