

INSTALLATION INSTRUCTIONS FOR THE COLD WEATHER KIT FOR THE MODEL 52A PRESSURE REGULATOR VALVE

WARNING: The cold weather kit is not recommended for use with Ethanol/Methanol blends.

IMPORTANT: Review Warnings and Safeguards sheet 035282 before performing any operation requiring disassembly of pump.

1. Close valve(s) in the supply line(s) leading to the Model 52A Pressure Regulator and take the necessary precautions to contain any fuel that may escape during the diaphragm change.
2. Loosen and remove the six bolts holding Diaphragm Cover, and remove the cover.
3. Remove the 014317 Diaphragm (green) from the valve assembly.
4. Install the 014324 Square Ring into the groove of the Valve Body assuring that it is seated securely in the groove completely around its circumference.
5. Install the 014323 Diaphragm (white) over the square ring and align the holes in the Diaphragm with the bolt holes in the Valve Body.
6. Replace the Diaphragm Cover on the Valve Body taking care not to misalign the holes in the diaphragm.
7. Replace each of the cover bolts making sure each one passes through the corresponding hole in the diaphragm. Tighten each bolt securely.
8. Open the supply valve(s) closed in step 1 and test the operation of the valve. Check all areas of the valve carefully to be sure there are no fuel leaks.