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Date:

30/09/04

Ref:

160/MKT/E/49

SUBJECT

Best 2000 – Vacuum Relief Valve – Upgrade

Attached to this letter you will find a technical bulletin regarding the Vacuum Relief Valve. This upgrade has been performed to enable the system to rapidly produce a better vacuum as soon as the aspirate pump is turned on, and to regulate that vacuum during the washing steps.

The part number required is:

3410-0632	Vacuum relief valve Kit	13002150
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Please, do not hesitate to contact our Technical Service Department if you need further details.



Product Bulletin

No: PB0008
Date: 29 September 2003
To: DSX Support Personnel
Re: Vacuum Relief Valve
Change: The black "T" Fitting with Vent Insert in the front extrusion has been replaced with a new Relief Valve and "Y" Fitting Assembly. This will enable the system to rapidly produce a better vacuum as soon as the aspirate pump is turned on, and to regulate that vacuum during the plate wash steps. This change is helpful on new units with the vacuum trap that have slightly low vacuum readings. The new DYNEX part number for the DSX Relief Valve Kit is 13002150. The kit consists of one 3 PSI Relief Valve (43000460), one 1/4" Barb "Y" Fitting (43000470), and 70mm of Silicone Tubing (816400600).
Effective: 25 September 2003, serial number 1DXB0477

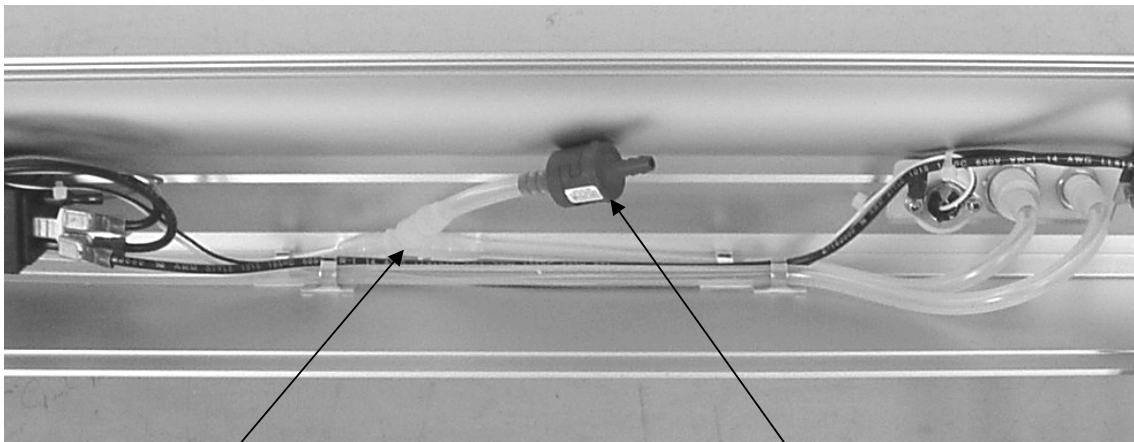
As always, please do not hesitate to contact me with any questions or concerns you may have.

Best Regards,

José Moran
Technical Service Supervisor
Chantilly, VA, USA

INSTALLATION OF THE "Y" FITTING AND VALVE ASSEMBLY

1. Open the Front Extrusion on the DSX.
2. Replace the "T" Fitting with the "Y" Fitting and Valve Assembly as shown.



"Y" FITTING

VALVE

3. Ensure that the arrow on the valve points toward the "Y" fitting.
4. Close the front extrusion.
5. If the new valve causes a whistling noise while aspirating plates, the tubing (connecting the valve to the "Y" fitting) may be shortened or lengthened until the sound is eliminated.