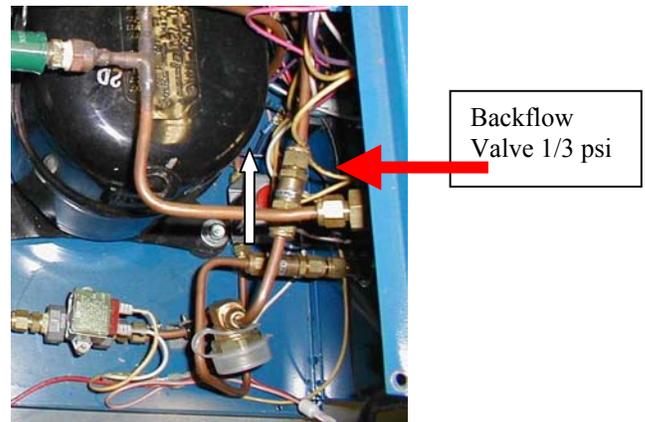
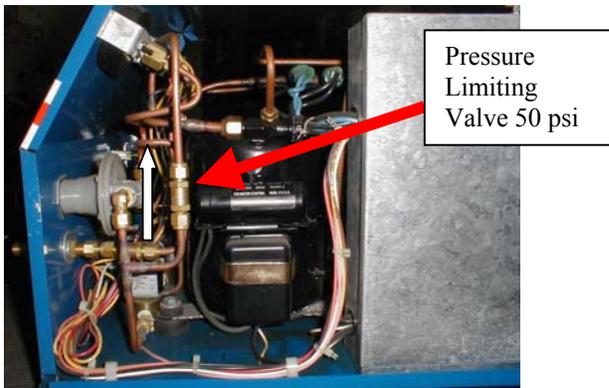


G-TEC

Check Valve Installations for DM-200 & DM-60

1) DISCONNECT GAS AND UNPLUG ELECTRICAL POWER

- 2) Remove cover to access the inside of machine.
Remove 2 phillips head screws from back of cover
Remove 3 Hex head screws from bottom back of cover
Remove cover by pulling up and back
Remove right side by removing 3 hex head screws along bottom edge of side and 1 hex head screw top front corner. Slide side back about 3/8" to release screw half way down front of panel.
- 3) Remove new pressure limiting check valve (50 psi) and inlet backflow checkvalve (1/3 psi) from packaging and note direction of flow arrows.
- 4) Remove old pressure limiting check valve (marked as "NUPRO 50 PSI" located on the right side facing the front of the machine just behind the regulator) using a 5/8" wrench on body and a 9/16" wrench on nut. Note the direction of the flow arrow on wrench flat of the body. Remove old backflow checkvalve (1/3 psi) located near front of unit on left side facing the front of the machine using a 5/8" wrench on body and a 9/16" wrench on nut. Note the direction of the flow arrow.



- 5) Place new pressure limiting valve in machine by placing valve with arrow aimed up. Connect using reverse order of removal. Place new backflow checkvalve in machine by placing valve with arrow aimed toward the center of the unit. Connect using reverse order of removal.
- 6) Check for leaks using soapy solution on joints. Check for gas smell with fans off.
- 7) If there are no signs of leaks reassemble housing in reverse order of disassembly.
- 8) Unit is now ready for use.

If you have any questions please call 1-800-451-8294.