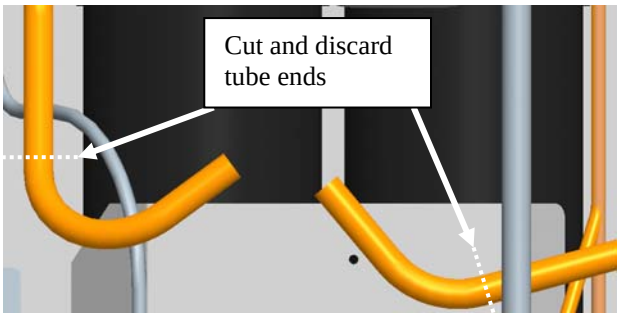
Danfoss EVU6 Solenoid Valve Installation Instructions (Replaced Danfoss EVUL 8)
IB1020 Model – Kit 000012181

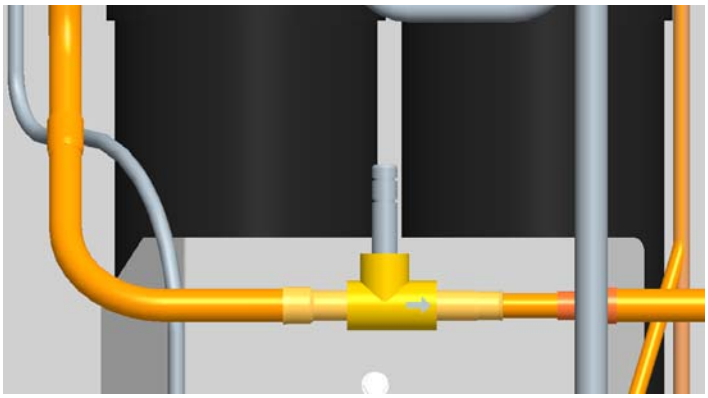
Note: This kit is for IB1020 units after serial number 110697294.

Warning: Disconnect electric power to the ice machine (and dispenser if applicable) at the electric switch box before proceeding.

1. Remove rear panels to gain access to solenoid valve.
2. Recover all refrigerant from the ice machine.
3. Disconnect wiring and remove solenoid coil.
4. Unbraze and remove faulty 90 degree solenoid valve.
5. Cut off the ends of the existing copper tubing in approximately the locations shown below in preparation for the installation of the straight through solenoid valve.



6. Loose fit together components provided and fit the newly formed solenoid valve assembly into the ice machine as shown. Verify the direction of flow. Shorten the straight tubing if necessary to fit the assembly into the machine.



7. Braze all tubing into place.
8. Leak check joints by pressurizing system with 150-psig nitrogen.
9. Evacuate to 500 microns minimum and recharge the system to the nameplate charge.
10. Install new solenoid coil by pushing down and twisting a quarter turn. Reconnect coil wiring.
11. Reinstall rear panels.
12. Reconnect power to the machine and turn it on. Test and run the ice machine.

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