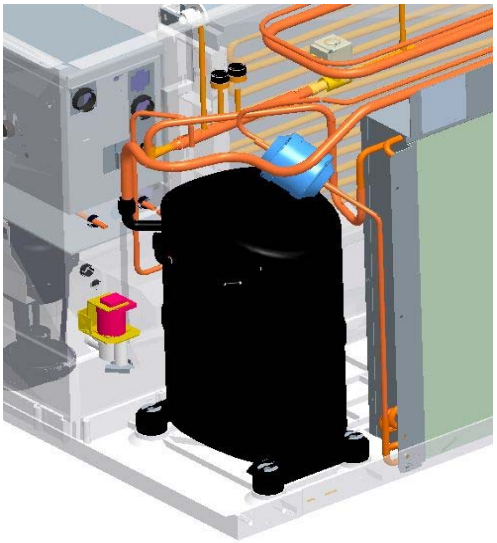
Q SERIES COMPRESSOR REPLACEMENT

1. Disconnect the power to the ice machine at the electrical the
   Disconnection (moving the toggle switch to the off position will not disconnect line voltage).
2. Remove all the panels (top, front left, and right sides).
3. Recover all refrigerant from the ice machine.
4. Remove the right rear corner post remove right rear back panel and top rail.
   Note:
   (Orientation is done while facing the front of the ice machine)



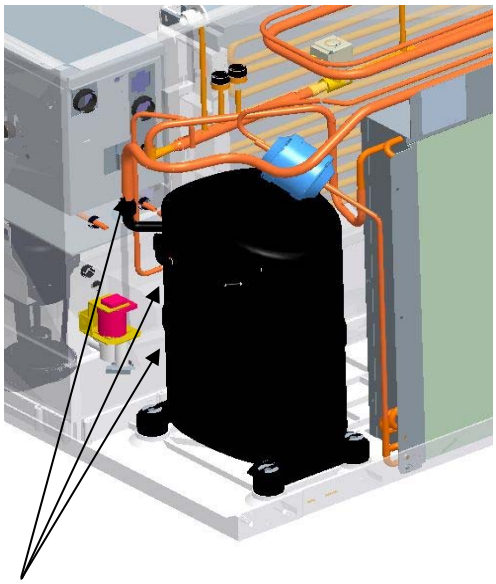
5. Remove the wiring or plug from the compressor terminals.

sure



6. Unsweat the suction line at the compressor port. Unsweat

   discharge and process ports at the compressor. Unsweat the discharge tube at the manifold.



Unsweat the Suction, Discharge, and Process ports.

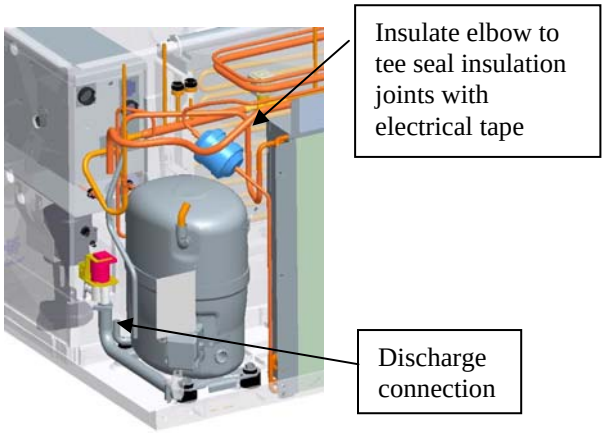
7. Remove the compressor from the ice machine. Make

   Compressor ports are crimped and brazed shut.

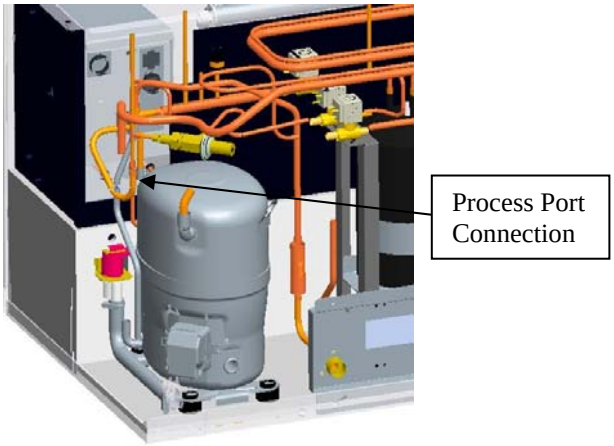
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Q SERIES COMPRESSOR REPLACEMENT

8. Insert the NEW compressor into the ice machine, and position the compressor as shown.



9. Cut suction tube, move it into position, connect the suction line of the soldered heat exchange in the ice machine to the 30 degree tube off the compressor.



10. Replace the lower tube at the process port tee. With the tube supplied in the kit, connect the tee of the HPR valve to the process port of the compressor. Adjust tubing to fit without rubbing against compressor any other tubing or any parts of the ice machine.

11. Purge the system with nitrogen before and during all brazing operations **Braze all tubing into place**.
12. Be sure to slide insulation on the heat exchange and secure in place while brazing the joints.
13 Replace the filter drier before evacuating the refrigeration system of the ice machine. Insure the filter dryer tubing is not rubbing against the compressor. Evacuate to 500 microns minim.
14. Insure that all the tubing is not rubbing against anything in the ice machine.
15. Reinstall the corner post and the top rail.
16. Be sure to replace the run capacitor supplied with compressor kit.
17. Weigh in correct nameplate refrigerant charge back into the ice machine.
18. Reconnect the compressor with the wiring harness Supplied with the new kit.
19. Reinstall all the other remaining outer panels.
20. Reconnect the power and turn on power switch. Test and run the ice machine.