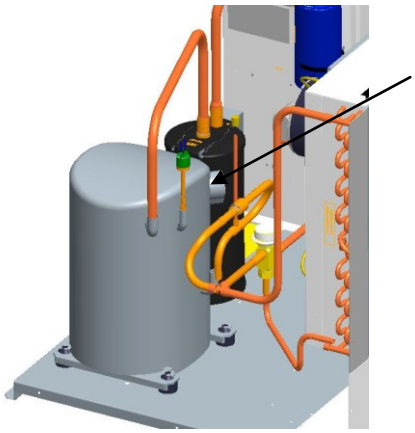
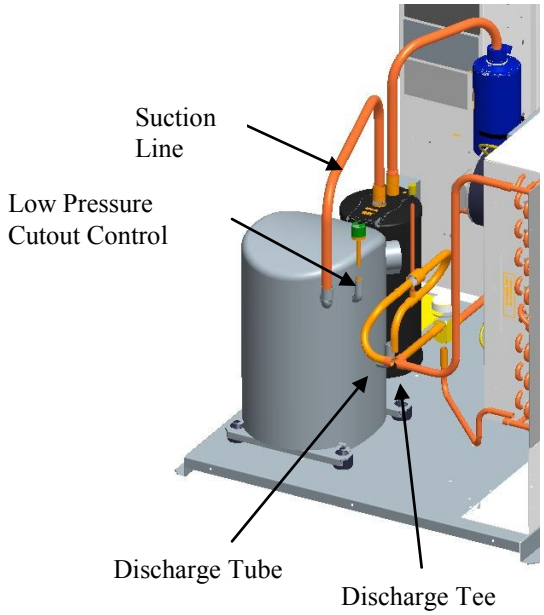
CVD1095 and ICVD1195 SERIES COMPRESSOR REPLACEMENT

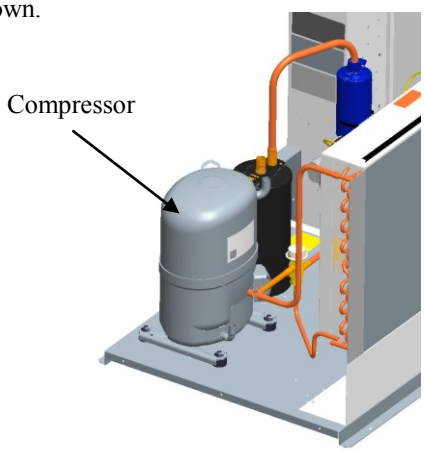
1. Disconnect the power to the remote condenser at the electrical panel.
2. Remove all the panels (top, right side back grill and the electrical box cover).
3. Recover the entire refrigerant charge from the ice machine.
4. Remove the wiring and plug from the compressor.



5. Unbraze the suction tube at the compressor and the accumulator port.
   Unbraze the discharge tube compressor port and and the tee, the low pressure cutout control at the process port of the compressor.

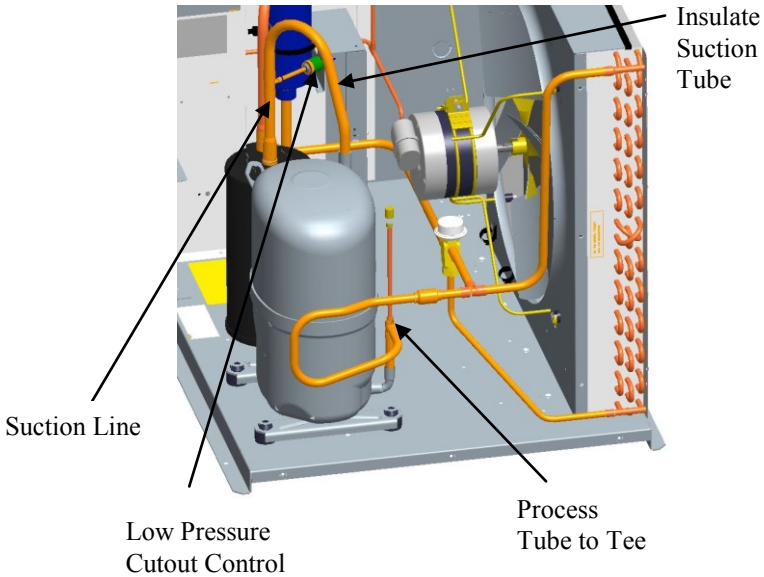


6. Insert the new compressor in the remote condenser as shown.



7. Insert the reducer into accumulator, Slide the armaflex insulation onto the suction tube.
   Insulate suction tube from the compressor port to the low pressure control in the suction tee.
   Place tee onto process tube. Connect the discharge tee and the discharge port of the compressor.
   Insert the low pressure cutout control into 1/4 ID of the the suction tube tee
   Nitrogen purge during brazing. Secure armaflex while brazing.

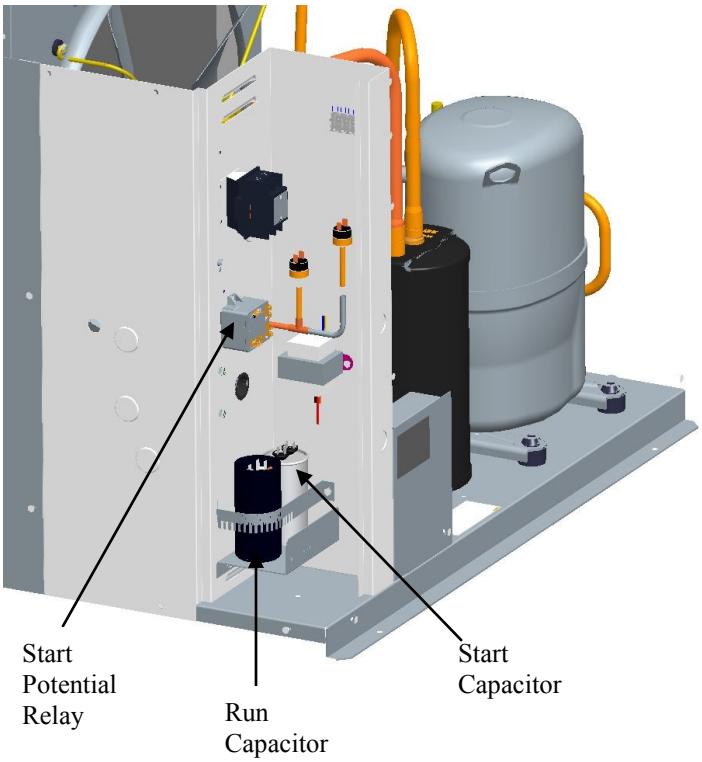
Replace the filter drier in the Ice Machine Head Section. Braze all tubing into place. Rewire Low Pressure Cutout Control.



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CVD1095 and ICVD1195 SERIES COMPRESSOR REPLACEMENT

8. Make sure that all the tubing is not rubbing against anything in the remote condenser.
9. Weigh in the correct refrigerant charge from the head section nameplate.
10. Make sure to replace the run capacitor, start capacitor and start potential relay for single phase of the remote condenser.



11. Reinstall all the remaining outer panels.
12. Reconnect the power to the remote condenser and at the electrical panel. Test and run remote condenser.