

EVOLUTION SERIES COMPRESSOR REPLACEMENT INSTRUCTIONS

- 1. Disconnect the Liquid Line and Discharge Line from the Indoor Air Handler to allow for the system to be pressure-tested and evacuated more easily.
- 2. Using the new **EK-083S Sweat Liquid Line Filter Drier** (included in the box with the new Compressor), remove all refrigerant from the system.
- 3. Unsweat the Suction Line and Discharge Line, then adjust the Line and remove the old Compressor.
- 4. Sweat the old EK-083S Sweat Liquid Line Filter Drier and remove it.
- 5. Install the new **EK-083S Sweat Liquid Line Filter Drier**, in order to have an unobstructed weld. (Caution: Take note of Drier flow direction right to left.)





- 6. Install the new Compressor.
- 7. Thoroughly pressure test and evacuate the system to ensure that it is leak-proof.
- 8. Reconnect the Liquid Line and Discharge Line to the Indoor Air Handler and fully charge the system with 9 lb 4 oz of R-410A refrigerant.



For additional information, please visit: www.excelairsystems.com/startup

