

Must be completed and faxed to 972 497-7878 to receive warranty credit

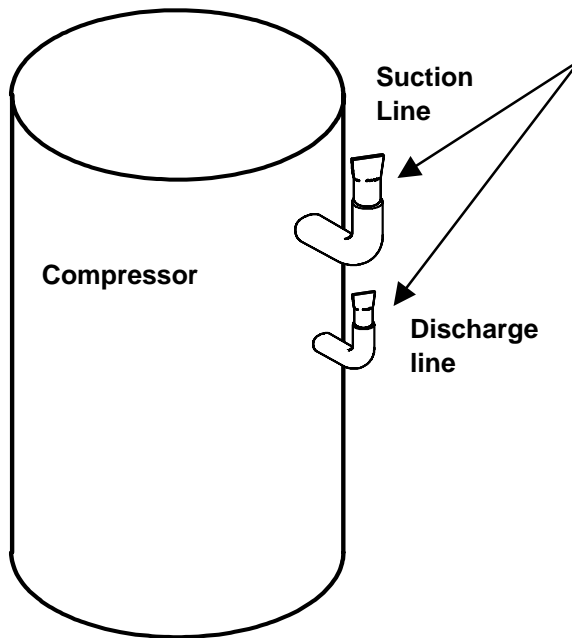
| | |
|--------------|---------------|
| Unit Model # | Unit Serial # |
|--------------|---------------|

| will not pump | will not start | noisy |
|--|--|--|
| Compressor has internal vacuum protector that will unload scrolls when suction pressure goes <u>below 20 psig</u> . A <u>hissing sound</u> will be heard when the compressor is running unloaded. Protector will reset when low pressure in system is raised above 40 psig. DO NOT CHANGE COMPRESSOR. Check for restriction in system or low refrigerant charge. | Check run capacitor for capacitance and voltage per capacitor nameplate. <u>All resistance checks</u> must be done at the compressor terminals with the main power plug or wires disconnected from the terminals on the compressor. Check run capacitor for capacitance and voltage. <u>Resistance Check</u> - run to start winding resistance = common to run + common to start resistance. | The compressor and refrigerant line connections must be isolated from the unit and the structure. Installers should follow recommendations in installation instructions to prevent compressor sounds from entering the home. |

Reason(s) why the compressor is being removed (Check all that apply)

| | | |
|---|--|--|
| <input type="checkbox"/> low suction pressure <i>20 psig or lower</i> | <input type="checkbox"/> tripped breaker / blown fuse <i>checked for proper size breaker</i> | <input type="checkbox"/> Noisy at start up <i>mechanical sound</i> |
| <input type="checkbox"/> low suction pressure <i>Pressure between 20 & 40 psig</i> | <input type="checkbox"/> locked rotor amperage <i>checked voltage and run capacitor</i> | <input type="checkbox"/> Noisy when running <i>outside at unit</i> |
| <input type="checkbox"/> low discharge pressure <i>140 psig or lower</i> | <input type="checkbox"/> windings electrically shorted <i>checked at compressor terminals</i> | <input type="checkbox"/> Noisy when running <i>inside home</i> |
| <input type="checkbox"/> low discharge pressure <i>140 psig or higher</i> | <input type="checkbox"/> windings electrically open <i>checked at compressor terminals</i> | <input type="checkbox"/> Noisy during shut down <i>mechanical sound</i> |
| <input type="checkbox"/> low suction and discharge <i>Suction Discharge</i> | <input type="checkbox"/> windings grounded <i>checked at compressor terminals</i> | <input type="checkbox"/> All of the above |

All returned compressor must be sealed as note below:



To prevent damage to the suction and discharge connections of the compressor, copper pipe stubs must be BRAZED into these connections. This will prevent moisture and debris from getting into the compressor. The stubs will also prevent oil from escaping from the compressor to cause environmental issues during return shipment back to Lennox.