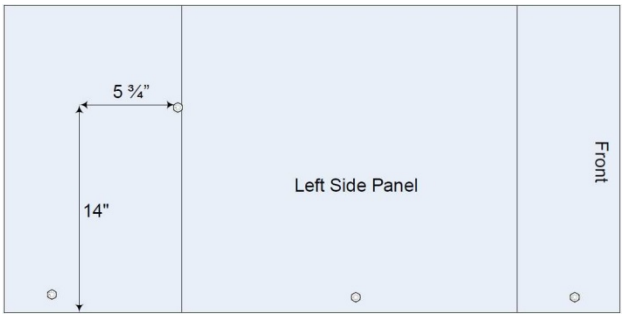
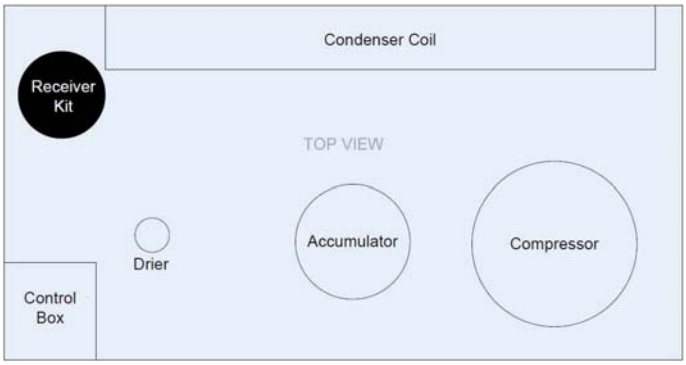
Install Instructions for RFC0985 Receiver Kit

Step 1: Perform 3-point recovery on the unit.
Step 2: Remove top panel and condenser fan guard.
Step 3: Drill 5/32nd hole 14" up from the bottom lip of the back left side panel and 5 ¾" to the left of the existing 5/16" bolt (see illustration below).



Step 4: Attach belly band heater to receiver.
Step 5: Set receiver assembly in place in the back left hand corner (see illustration).

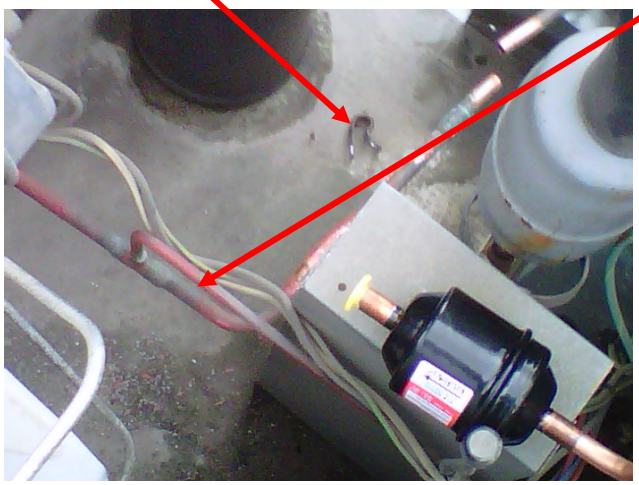


Step 6: Wrap the included bracket around the receiver. Utilize the existing 5/16th bolt, that the 5 ¾" measurement was taken from, and the new 5/32nd hole made in Step 3 and attach the receiver bracket.

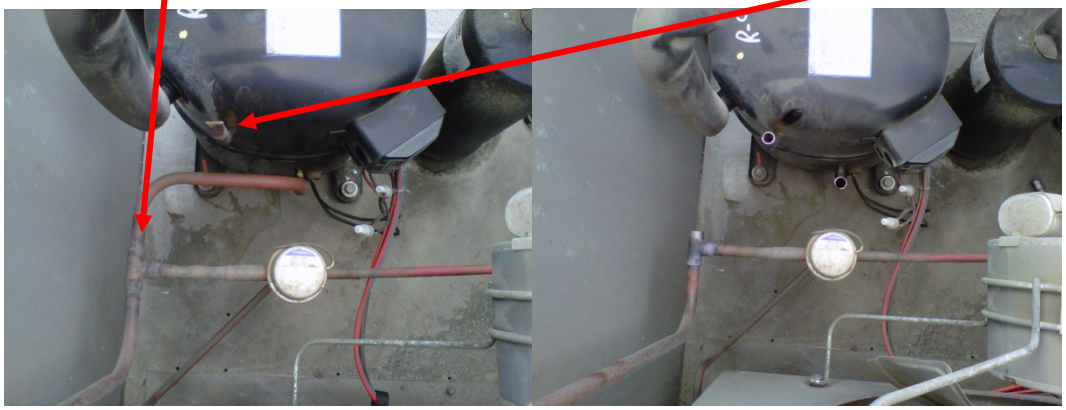
Step 7: **Disconnect** the liquid line from the RFC0985.



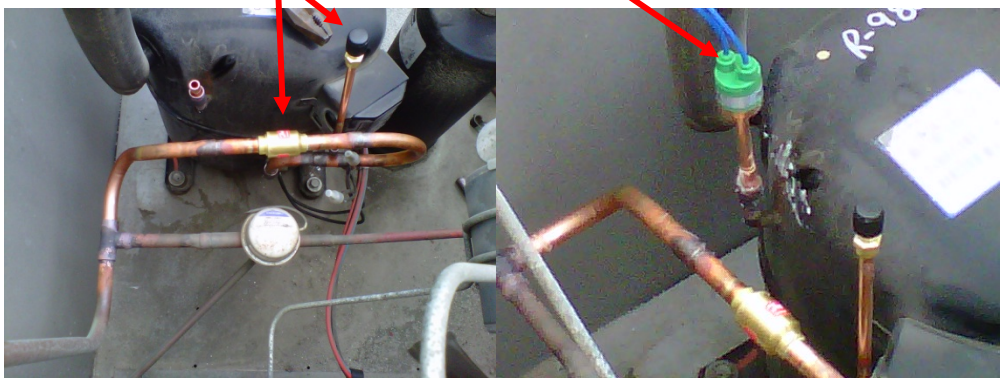
Step 8: Follow the 3/8" liquid line back to the tee where the access port taps in, remove the **"p-clamp"** that holds the line and un-sweat the short piece of **3/8" tubing**.



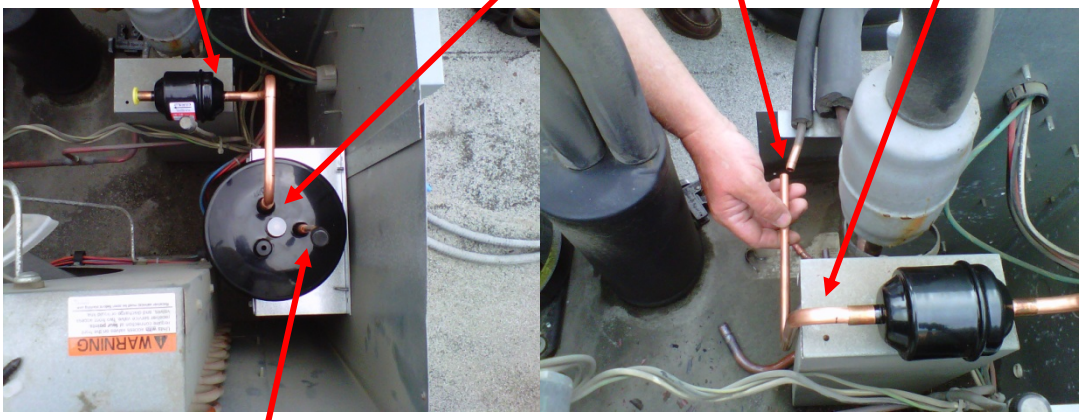
Step 9: Remove **discharge line** from the compressor to the tee and **process tube**.



Step 10: Install the new **low pressure switch**. and discharge line the with the **check valve and schrader access**



Step 11: Insert short side of copper tubing into the **outlet side of receiver** and the **inlet side of the drier.** Attach short side of the copper tubing to the **outlet side** of the drier and the other end to the **liquid line side of the line set**.



Step 12: Take the **schrader valve** and bend a slight arch into the tubing so that it will not slip All the way down to the neck of the receiver tubing's process port.

Step 13: Then Insert the **arched side** of the of the copper tube into the inlet side of the receiver.

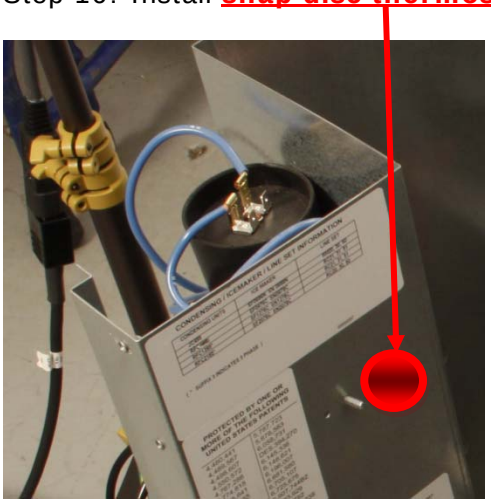
The other side of the tubing needs to be sweat into the **open side of the tee** were the Original liquid line was removed in step above.



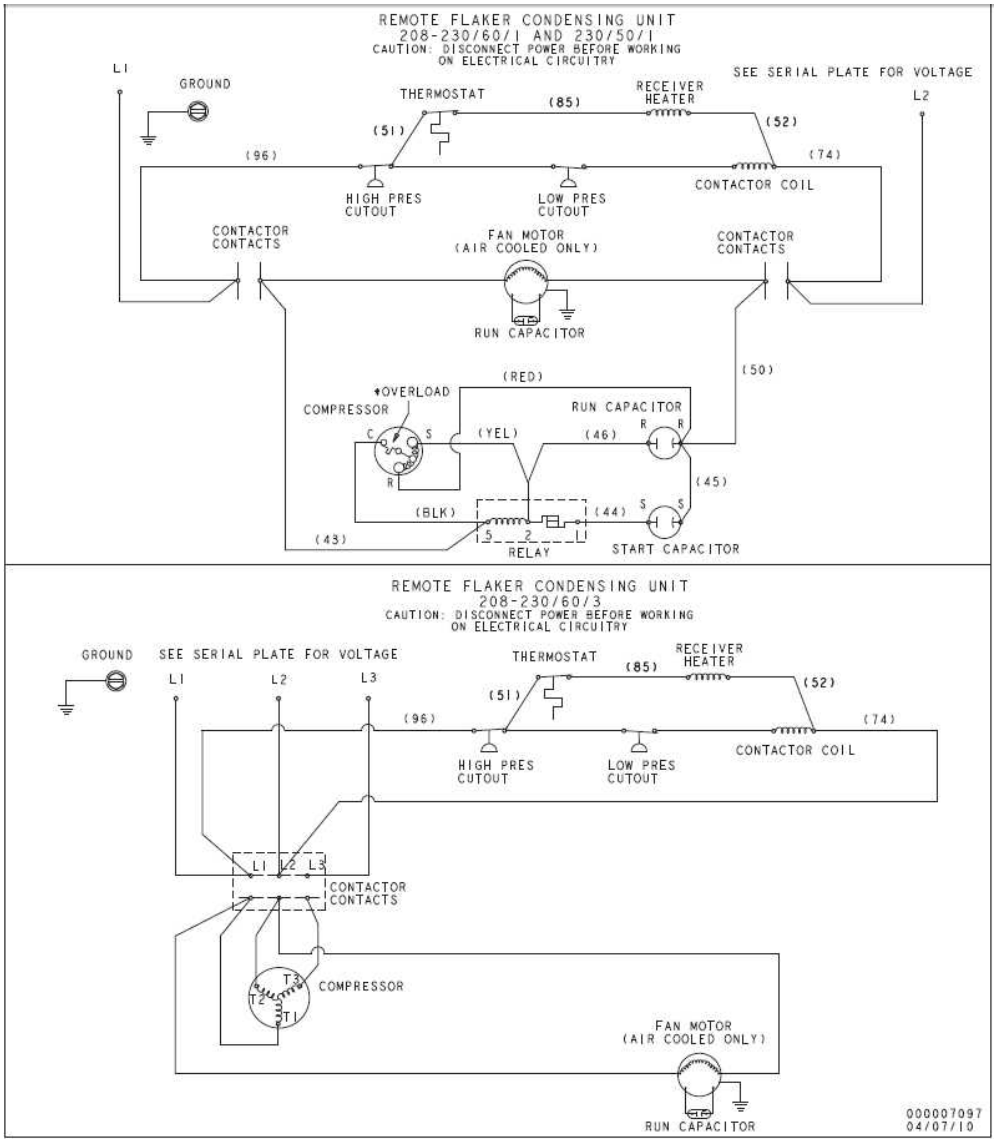
Step 14: With nitrogen flowing through the system sweat all connections in.

Step 15: Install supplied contactor.

Step 16: Install **snap disc thermostat** with two screws to inside of control box near the top.



Step 17: Wire new low pressure switch, contactor and snap disc thermostat as show in diagram.


REMOTE FLAKER CONDENSING UNIT
208-230/60/1 AND 230/50/1
CAUTION: DISCONNECT POWER BEFORE WORKING ON ELECTRICAL CIRCUITRY
L1
GROUND
SEE SERIAL PLATE FOR VOLTAGE
L2
THERMOSTAT
(85)
RECEIVER HEATER
(51)
(52)
(96)
(74)
HIGH PRES CUTOUT
LOW PRES CUTOUT
CONTACTOR COIL
CONTACTOR CONTACTS
FAN MOTOR (AIR COOLED ONLY)
CONTACTOR CONTACTS
RUN CAPACITOR
(RED)
(50)
OVERLOAD
COMPRESSOR
RUN CAPACITOR
C
S
R
(YEL)
(46)
R
R
(45)
(BLK)
(44)
S
S
(43)
5
2
L1
RELAY
START CAPACITOR
REMOTE FLAKER CONDENSING UNIT
208-230/60/3
CAUTION: DISCONNECT POWER BEFORE WORKING ON ELECTRICAL CIRCUITRY
GROUND
SEE SERIAL PLATE FOR VOLTAGE
L1
L2
L3
THERMOSTAT
(85)
RECEIVER HEATER
(51)
(52)
(96)
(74)
HIGH PRES CUTOUT
LOW PRES CUTOUT
CONTACTOR COIL
L1 L2 L3
CONTACTOR CONTACTS
T3
T2
T1
COMPRESSOR
FAN MOTOR (AIR COOLED ONLY)
RUN CAPACITOR
000007097
04/07/10