



Sig Cox Heating & Air Conditioning
and Beaufort Air Conditioning
1431 Greene Street
Augusta, GA 30901

Phone: (706) 722-5304
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sigcox.com

Phone Number: (706) 564-1639

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Bill to
Augusta Richmond Informat
535 Telfair Street
Building 2000
Augusta, GA 30901

Ship to
Augusta Richmond Information
Tech0000 1



Work Summary

Arrived at location to maintenance unit. When checking filters, noted that the set of distributor tubes closest to the front were frozen. Also noted that the site glasses for both units had many bubbles present during operation. Lastly, noted oil all over the bottom compressor and floor. Looks like it is dripping from the above compressor. I did clean the outdoor coil with water today.

M# DH199AUAAEIS774 S# 88677-001

SUMMARY: Found both circuits low on refrigerant. Found one leak in evaporator coil, believe there is at least one more. Also found cracked drain pan. Unit will need new evaporator coil and drain pan, will need to quote unit replacement as well. Used 31 lbs of 407C, office to bill

Called Nolan and spoke with shop. Appointment made for tomorrow around 2. Informed contact on site (first phone number in contacts) and he approved the 2pm appointment. Customer did state we would need to be done by 5.

Will return tomorrow to leak search, recharge unit with 407C, and further assess system.

05/01/2025

Returned with Nolan and inspected system again. Confirmed both circuits were low and found one leak in the evaporator, we believe there is another one as well. Used 31lbs of 407C today. Also found that the drain pan has a crack and is streaming water into the area under the unit. Informed customer of findings and recommended new unit based on findings and the unit has been changed from r22 to 407C already.

Work Order #: 30743

Completion Date: 4/30/2025

Assigned Tech: William W.

Task: Sig Commercial Contract
Maintenance Single or Multi Units

Maintenance Check List

Maintenance Form - Check List

Outdoor Unit

1. Model Name - capture multiple units if applicable	Need to return	2. Unit Serial Number - capture multiple units if applicable	.
3. Age of Units - capture multiple units if applicable	.	4. Check and Clean Condensor Coil	☐



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5. Remove Trash and Debris from Unit	☐	6. Check all Electrical Connections	☐
7. Amp Draw on Condensor Motor	0.0	8. Amp Draw on Compressor	0.0
9. Refrigerant Pressure	0.0	10. Check Contactor for Pitting	☒ No Issue
11. Check Capacitors for Proper Mfg Rating	☒ Adequate		
Indoor Unit			
12. Model Name - capture multiple units if applicable	Need to return	13. Unit Serial Number - capture multiple units if applicable	.
14. Age of Units - capture multiple units if applicable	.	15. Check & Clean Blower Wheel	☐
16. Check & Clean Evaporator Coil	☐	17. Check All Electrical Connections	☐
18. Check all Relay's, Limits, etc	☐	19. Check Amp Draw on Blower Motor	0.0
20. Check Temp Differential Across Evaporator	0.0	21. Check System for Proper Operation	Adequate
22. Check for Adequate Air Flow	Adequate	23. Check Condition of Ductwork	Adequate
24. Check Capacitors for Proper Mfg Rating	Adequate	25. Check & Flush Drain Line	Is in Good Condition
26. Check & Test Safety Switch on Drain	☒ Does Not Have One	27. Check Heat Exchanger for Cracks	Adequate
28. Check Filters	Adequate		



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Technician

Customer

A handwritten signature in black ink, appearing to read 'William W.', written over a horizontal line.

William W.

4/30/2025

A horizontal line intended for a customer signature.