

CASTO TECHNICAL SERVICES, INC.

SERVICE REPORT

DATE 2024 11 19 ARRIVAL TIME 9:00

DEPARTURE TIME 5:00

JOB/TICK NO. 215073

CUSTOMER PO. NO. CSS# 54760

JOB NAME/LOCATION USARC - Beaver WV002

SERVICE REQUESTED No heat call, new 12 ton condenser line frozen again, system is shut down and not providing heat to zone 2. W/o

Manufacture:				
Model#:				
Serial#:				
Refrigerant Added:	Qty	lb	oz	TYPE
Refrigerant Removed:	Qty	lb	oz	TYPE

- Leak Tested**
- Leak Found**
- Leak Repaired**

Method: _____

Total Charge: _____

WORK PERFORMED/UNIT INFO

Got on site and checked in with customer. Problem was the classroom AHU lines were freezing up. Went to the condenser for it and hooked up probes. Had high subcooling, normal superheat, low head pressure and low suction pressure. Charge did not look bad, what was concerning is that we were calling for AC with a 52 degree ambient temp and no fan cycle controls on the condenser. I called Reginald Cook and let him know that it looked like the condenser needed a fan cycle control. He gave me the Go-Ahead to install one. I ran to the supply house and grabbed one for each and the fittings i'd need. Got back on site and started installing them. Had to pump each circuit down, left 50 psi on each one and then installed T's on the liquid line with a

NATURE OF WORK

Regular Service _____

Quoted Service _____

Start-up/Warranty _____

SPD _____

Contract Service _____

Energy Management _____

PARTS, MATERIALS AND SUBCONTRACTED SERVICES

SUMMARY OF TIME

JOB COMPLETE

YES _____ NO X

EXPLAIN *having sam check over controls*

SIGNATURE

Customer Representative

CASTO TECHNICAL SERVICES, INC.

SERVICE REPORT

DATE ARRIVAL TIME DEPARTURE TIME JOB/TICK NO 215073

CUSTOMER PO. NO. **CSS# 54760**

JOB NAME/LOCATION USARC - Beaver WV002

JOB NAME/LOCATION 17342 - Beaver, WI 54006
SERVICE REQUESTED 17342 if it is a controls problem fix it - if it is mechanical contact Reginald

Manufacture:			
Model#:			
Serial#:			
Refrigerant Added:	Qty	lb	oz
Refrigerant Removed:	Qty	lb	oz

WORK PERFORMED/UNIT INFO.
shut off valve in between the T and the flare for the control. Got both of them installed and then opened the service valves back up and leak checked. All looked good on them. Wired them up after that and checked operations on them. Set them to 300 PSI cut in with a 35 PSI differential. Appeared to be working a lot better now and no frozen suction line anymore. Returned everything back to normal operation and then went inside and logged onto the computer. Supply air temp was at setpoint, Amy was concerned though on why we were still calling for cooling with it being cooler outside. I let Reginald Cook know I was going to have our controls guy check it out, and then forwarded that message to Carmela, she said she'd have Sam check it out

- Leak Tested**
- Leak Found**
- Leak Repaired**

Method: _____

Total Charge: _____

NATURE OF WORK

Regular Service _____
Quoted Service _____
Start-up/Warranty _____
SPD _____
Contract Service _____
Energy Management _____

PARTS, MATERIALS AND SUBCONTRACTED SERVICES

SUMMARY OF TIME

JOB COMPLETE YES NO EXPLAIN _____

SIGNATURE _____

Customer Representative

when he was free to come up here. Packed up tools when finished, cleaned up area, did paperwork, and then left.