

CASTO TECHNICAL SERVICES, INC.

SERVICE REPORT

DATE 9-20-23 ARRIVAL TIME 9:00 DEPARTURE TIME 2:30 JOB/TCK. NO. 200117CUSTOMER P.O. NO. CSS# 95025JOB NAME/LOCATION USARC - Rainelle WV035SERVICE REQUESTED (14) Investment is to replace the flow switch on Burnham Boiler #1 (M# APX500F; S# 65260495).

Manufacture: <u>Burnham</u>				
Model#: <u>ALLIANCE SL119</u>				
Serial#: <u>081150300</u>				
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.

Arrived on site, checked in with customer. Shut off the valves on the line that supplied water to the pump. Then hooked up a water hose and started draining the water. I was hoping since this was a gate valve that this one was holding and it was. The balancing valve is the one not holding back the water in the system. Once the line was drained down far enough i took out the old flow switch and found that the paddle was broke off and i sized up the right paddle and installed the new one. I went to the boiler on before i turned the pump on to see if the boiler would run and it did. I traced the wires back and someone had tied the wires together in a junction box on the side of the boiler i took them a part and tied it in where it needed to on the boiler controller.

NATURE OF WORK

Regular Service _____

Quoted Service _____

Start-up/Warranty _____

SPD _____

Contract Service _____

Energy Management _____

PARTS, MATERIALS AND SUBCONTRACTED SERVICES

QTY.	PART NO.	DESCRIPTION	P.L.	VENDOR	
1		Shipping & Handling		Hvac	234509
1		FS34-3/114400 1" NPT FLOW SWITC		Hvac	234509

SUMMARY OF TIME

SERVICE TECHNICIAN	ON SITE REG.	ON SITE O.T.	REG. TRAVEL	O.T. TRAVEL	TOTAL HRS.	MEALS	LODGING	TOLLS	MILES	OTHER
1154 Shawn Shelton	5.50		1.50	0.50	7.50					

JOB COMPLETE YES X NO _____ EXPLAIN May have to come back over the controls issue

SIGNATURE _____

Customer Representative

SERVICE REPORT

CUSTOMER P.O. NO. CSS# 95025

☐ Leak Tested
☐ Leak Found
☐ Leak Repaired
Method: _____
Total Charge: _____

Refrigerant Removed:	Qty	lb	oz	TYPE
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Then once i did i turned power back on and boiler would not run till the pump was on and made the flow switch. Boiler ran a few minutes and kicked off but it was because the controls kicked it off and thinking it was over the sensor. Called Amy and asked for the guys number that installed the controls and talked to him about it. He said he would pull it up and take a look at it. Found that it is something in the controls that has to do with the boiler not running. He said he was going to look into it. Packed up tools and done paperwork.

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

[illegible][illegible]

Customer Representative