

Date: 7/30/2025

Region: 4C

FEMS No.: 3265502

FAC ID: WV046

Maximo WO No.: 19784

Asset #: NA

Priority: Emergency



Original Work Request:

The RTU#4 on the BMA shop is not running, no A/C and the AHU is not running, and the controls are not showing up on Niagara, please have Casto Tech. to come and repair controls and RTU #4. This is an emergency because no air movement throughout the building.

Recommend Contractor: Casto

Emergency POC Onsite: TIM GILLENWALTER 740-538-9000

Description of Repairs Needed:

Labor and material found the relay was wired up but had no call wiring. I also found the breaker on the auh in the off position. I jumped the relay and turned the breaker back to on. I restored power and the unit came back on. Return 24-Jul-25 I found the unit frozen from the compressor to the a coil. I thawed it all out and talked to Tom. To ask about alarms and potential causes, I think when the unit went unoccupied it didn't tell the condenser to shut off. I was able to get the unit running again and checked the on site control. I saw that the graphic showed the supply fan turning as it should

Labor:

	Labor Hrs	Labor Rate	Total
Technicians	2	\$ 159.75	\$ 319.50
Trip Charge	20	\$ 1.75	\$ 35.00
			\$ -

Material List:

	Quantity	Cost	Total
		\$ -	
		\$ -	
		\$ -	
		\$ -	
		\$ -	
		\$ -	
		\$ -	

Equipment List:

	Quantity	Cost	Total
		\$ -	
		\$ -	
		\$ -	

PM WO History:

NA

Estimate Summary:

Labor	Material	Equipment
\$ 354.50	\$ -	\$ 0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$354.50	\$42.54	\$21.27	\$418.31

Invoice - 293431



Date: 07/28/2025

CTS Work Order: 224157

Purchase Order #: FEMS 3265502

Customer Contact: Tom McBerney

Casto Technical Services, Inc.

PO Box 627

Charleston, WV 25322

(304) 346-0549 - (304) 346-8920 (fax)

Bill to: USARC - Parkersburg WV046
4603 Camden Avenue
PFC Reynolds USARC/BMA #102
Parkersburg, WV 26101-1295

Service at: USARC - Parkersburg WV046
4603 Camden Avenue
PFC Reynolds USARC/BMA #102
Parkersburg, WV 26101-1295

Terms: Net 30 days - ELECTRONIC MAIL

All past due balances are subject to a monthly 1.5% finance charge.

For your convenience, we now accept Visa and Mastercard.

Description	Quantity	Amount
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Reset the breaker for Trane RTU #4. Started unit and verified for proper operation.

Labor Total: \$319.50

Trip Charge Total: \$35.00

Subtotal:	\$354.50
Sales Tax:	\$0.00
Payments:	\$0.00
Total Due:	\$354.50

CASTO TECHNICAL SERVICES, INC.

SERVICE REPORT

DATE 2025 7 23 ARRIVAL TIME 3:00 pm

DEPARTURE TIME 4:00 pm

JOB TICK NO 224157

CUSTOMER PO. NO *FEMS 3265502*

JOB NAME/LOCATION USARC - Parkersburg WV046

SERVICE REQUESTED RTU #4 on the BMA shop is not running, no A/C and the AHU is not running. The controls are not showing up on

Manufacturer: Trane
Model#: TSCB008U0F
Serial#: K10J93027

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

I found the relay was wired up but had no call wiring. I also found the breaker on the shu in the off position. I jumped the relay and turned the breaker back to on. I restored power and the unit came back on.

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 X NO _____ EXPLAIN _____

SIGNATURE _____

Customer Representative

CASTO TECHNICAL SERVICES, INC.

SERVICE REPORT

DATE 2025 7 24 ARRIVAL TIME 10:00 am

DEPARTURE TIME 4:10 pm: pm

JOB/TICK NO 224175

CUSTOMER PO. NO. *Julie Page*

JOB NAME/LOCATION USARC - Parkersburg WV046

SERVICE REQUESTED Air Handler shut down, low limit alarm. Suspects that the fan continues to run, even though it shows they aren't

Manufacturer: Trane
Model#: TSCB008U0F
Serial#: K10J93027

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

I found the unit frozen from the compressor to the a coil. I thawed it all out and talked to Tom. To ask about alarms and potential causes, I think when the unit went unoccupied it didn't tell the condenser to shut off. I was able to get the unit running again and checked the on site control. I saw that the graphic showed the supply fan turning as it should. I told Tom we'd see how things go over night and if we have more issues, we will work with the controls company to help find a solution.

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 X NO _____ EXPLAIN _____

SIGNATURE _____

Customer Representative