

SERVICE REPORT

DATE 2025 4 23 ARRIVAL TIME _____ DEPARTURE TIME _____ JOB/TCK. NO. 220571

CUSTOMER P.O. NO. *WO#18498FEMS3113822*

JOB NAME/LOCATION *USARC - South Ridge WV007*

SERVICE REQUESTED *Repair stage 2 compressor on the chiller. Casto already repaired the sensors on the chiller they said that the*

Manufacture: <i>Trane</i>				
Model#: <i>CGAM080A2L02AXD2A1A1A1AX</i>				
Serial#: <i>U15B47125</i>				
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 onsite and pulled around to the chiller. Found circuit two was out on low suction super heat. Opened electrical panel and found circuit compressor 2a breaker was tripped. Shut power off to the chiller and checked compressor it metered out good. Compressor 2a has tripped several times in the past. Watched system run trying to get compressor to trip again and it never tripped again. Watched amp draw and it never got above 52 amps. Tom wants compressor 2a to be quoted out to replace. Found saturation lockout was set to high at 26 degrees to have glycol in the system. Did glycol percentage calculation and adjusted refrigeration system lockout to 21 degrees per percentage on Trane paperwork for chiller. Chiller is running as

NATURE OF WORK

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

PARTS, MATERIALS AND SUBCONTRACTED SERVICES

[illegible]

SUMMARY OF TIME

[illegible]

JOB COMPLETE YES X NO _____ EXPLAIN _____

SIGNATURE _____

Customer Representative

SERVICE REPORT

CUSTOMER P.O. NO. WO#18498FEMS3113822

SERVICE REQUESTED *second stage compressor was locking up and needs replaced.
We need them to quote this replacement and get*

☐ Leak Tested

☐ Leak Found

☐ Leak Repaired

Method: _____

Total Charge: _____

Manufacture: <i>Trane</i>				
Model#: <i>CGAM080A2L02AXD2A1A1A1AX</i>				
Serial#: <i>U15B47125</i>				
Refrigerant Added:	Qty	lb	oz	TYPE
Refrigerant Removed:	Qty	lb	oz	TYPE

should at this time. Cleaned up all tools and materials

NATURE OF WORK

Regular Service _____

Quoted Service _____

Start-up/Warranty _____

SPD _____

Contract Service _____

Energy Management _____

[illegible][illegible]

SIGNATURE _____

Customer Representative