



Date: 4/12/2023

Region: 4C

FAC ID: WV005

CSS No.: 92508

Maximo Work Order No.: 12362

Asset #: NA

Original Work Request:

Daikin systems in F3 error, System in Error code F3; "Discharge pipe temperature is abnormal"

Description of Repairs Needed:

Labor and material to a.) Lock out tag out CU- I. b.) Recover existing refrigerant (to be disposed of). c.) Isolate and remove the inverter compressor. d.) Supply and install new inverter compressor. e.) Supply and install new thermistor for heat exchanger. f.) Supply and install new liquid line thermistor. g.) Supply and install new suction line thermistor. h.) Supply and install new electronic expansion valve motor. i.) Supply and install new expansion valve. j.) Supply and install new coil motor. k.) Supply and install new cap-tube. l.) Leak check circuit. m.) Evacuate refrigerant system to 500 microns. n.) Charge circuit with existing refrigerant. o.) Start-up and checkout operation.

Please note: The compressor, thermistors, electronic expansion valve motor, coil motor, and cap-tube are covered under warranty

Material List:

R410 Refrigerant (20-25 lbs)

Equipment List:

NA

PM WO History:

NA

Estimate Summary:

Labor Hours	Labor	Material/Equipment	Total Repair
46	\$6,528.00	\$2,843.00	\$9,371.00