



Contractor name and phone number

General	Reviewed MFG's I&O Manual Instructions?	YES or No
	Verified field dimensions are correct?	YES or No
	Is the Ambient around box Air Conditioned?	YES or No
	Is there Warm Product Introduced to the Box?	YES or No
	Checked for Infiltration Leaks in the box	YES or No

Electrical	Power supplied to Condensing Unit?	L1 Volts	L2 Volts	L3 Volts
	Compressor Power Usage (FLA)?	Amps		
	Power Supplied at the Evaporator?	Volts		
	Evaporator Drain Line Heater Information?	KW		
	Observed Defrost Cycle and checked Heater Amps?	Amps		

Line Connections	Liquid and Suction Line Connection Size?	Suction	Liquid
	Liquid and Suction Line Length?	Horizontal	Vertical
	Liquid and Suction Line Foam Insulation Size?	Suction	Liquid
	Refrigeration Line "P" Traps and 90° Bends	Qty of "P" Traps	Qty of 90° Bends
	Installer Welded Lines with Dry Nitrogen?	YES or No	
	"P" Trap Location for Evaporator Drain line	Location	

Refrigeration System Operation Tests	Completed Full System 150# Pressure Leak Test?	PSI	Time Held
	Evacuated Refrigeration system to 500 Microns?	Microns	Time Held
	Weight and the Type of the Refrigerant Supplied?	LBS	Type
	Checked System Operating Pressures ?	Suction (PSI)	Discharge (PSI)
	Ran Leak Detector test to Check for Leaks?	YES or No	
	Checked for Loosened Screws During Transit?	YES or No	
	Checked Drain flow on Evaporator Drain Pan?	YES or No	
	Checked Programed Evaporator Defrost Times?	(# Per Day)	
	Checked Evaporator Saturated Suction Temperature?	°F	
	Checked Suction Temperature at the Compressor?	°F	
	Checked Discharge Temperature after the Compressor?	°F	
	Checked Super Heat at the Expansion Valve Sensor?	°F	
	Checked Super Heat Reading at the Compressor?	°F	
Checked Low Pressure Cut Off and Pump Down Test?	PSI		

Electronic Controls	Watched QRC 4 Minute Installation Video	YES or No
	Removed Temperature Sensor During Brazing?	YES or No
	Heat Protected EEV and Verified Wire Harness?	YES or No
	Evaporator fan cut-off switch wired in?	YES or No
	Evaporator fan cut-off switch tested?	YES or No
	Low Voltage Supplied to the Computer Board?	Volts
	Computer's Superheat (SUP) Reading?	°F
	Computer's Suction Temperature (SST) Reading?	°F
	Computer's Low Side Pressure (SCP) Reading?	PSI

Mech	Checked Wiring Configuration for Solenoid Valve?	115 or 230v
	Gage of Wire used from Defrost Timer to LLSV?.	AWG
	Room Thermostat / Thermometer Temperature Test	Cut In °F