

Technician Name: _____ Tune-Up Date: _____ Tune-up Type: M&V or Modeled
 Building Type: _____ Air Handler Location: _____ Zone: _____ CoolSaver Sticker ID: _____
 Customer Name: _____ Customer Email: _____
 Contact Person: _____ Phone: _____ Ext: _____
 Service Address: _____ City: _____ Zip: _____
 Utility ESI ID: _____ County: _____ State: _____

PRELIMINARY INSPECTION	Condenser	Evaporator	Blower	Filter	CUSTOMER INVOICE	
1 = Very Clean 2 = Moderate amount of dirt 3 = Medium dirty 4 = Somewhat dirty/some airflow restrict. 5 = Extremely dirty/restricted airflow					Invoice #	
Did you clean it?	Yes No	Yes No	Yes No	Yes No	Contractor Invoice Amount (sum of all CoolSaver tune-up charges plus tax)	
Did you fix any bent fins?	Yes No	Remaining Useful Life:			Total Incentive Amount	
Did you modify ducts/return?	Yes No	Recommend Replacing?		Yes No	Net Customer Cost (Contractor invoice amount less incentive amount)	
Did you adjust blower speed?	Decreased Left as is		Increased			

NOTES:

AIRFLOW METHOD 1						AIRFLOW METHOD 2			
Return Grill	Length (in)	Width (in)	TEST IN		TEST OUT		Return Static	TEST IN	TEST OUT
			FPM	CFM	FPM	CFM			
1							Supply Static		
2							Speed setting	Lo ML Med MH Hi	Lo ML Med MH Hi
3							CFM from DCVF		
4							If CFM/Ton is less than 340 or more than 460, why?		
L * W * FPM / 144 = CFM			TOTAL CFM:						

BLOWER	TEST IN		TEST OUT		Split Packaged	AC Only Heat Pump	Scroll Reciprocating
	Volts	Amps	Volts	Amps			
PSC					Fixed Orifice	R22 R497c R410	Multiple Compressor Circuit? YES NO
ECM					TXV	R417A R422B R422D	
3 phase					Capillary Tube	Other: _____	

Condenser Manufacturer: _____ Nominal Tonnage: _____ Line-set Length (ft): _____
 Condenser Model: _____ Condenser Serial: _____

RA WB for Superheat Calc.

NOMINAL CHG	lbs	oz	CIRCLE ONE:	lbs	oz	OUTDOOR AIR TEMPS	TEST IN	TEST OUT
Circuit 1:			Add Remove			Dry Bulb:		
Circuit 2:			Add Remove			Wet Bulb:		

Final Target Superheat

Test IN Circuit 1		Test IN Circuit 2		Test OUT Circuit 1		Test OUT Circuit 2	
Service Port at Compressor? <input type="checkbox"/>		Service Port at Compressor? <input type="checkbox"/>					
Suct Press	Disch Press	Suct Press	Disch Press	Suct Press	Disch Press	Suct Press	Disch Press
Evap Temp	Cond Temp	Evap Temp	Cond Temp	Evap Temp	Cond Temp	Evap Temp	Cond Temp
Super Heat	Sub cooling	Super heat	Sub cooling	Super heat	Sub cooling	Super heat	Sub cooling
VLT	LLT	VLT	LLT	VLT	LLT	VLT	LLT

If TO superheat is more than 5°F off target, or if TO subcooling is more than 3°F off target, please explain why here:

CONDENSER+COMPRESSOR				TEST IN	TEST OUT
TEST IN		TEST OUT			
Volts	Amps	Volts	Amps	DRY	WET
				Return	
				Supply	

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Customer Signature: _____
 Printed Name: _____
 Project #: _____