

Kenny Fowler Heating & Air Seasonal Tune-Up			
	Homeowner Name:		
	Services Date:		
#	Work Performed	Why its done	Done
1	Check Thermostat & Program	Improperly working thermostast affect comfort and operation costs	
2	Start Unit	Verify unit is operational before tune-up takes place	
3	Check Return Air Filter	Dirty Filters waste energy & Shortens Compressor life	
4	Clean Evaporator Coil	Dirty Evaporator coils decrease how well it works & can fail	
5	Check Condensate Drain	A clogged condensate drain can cause expensive water damage	
6	Check Condensate Pan & Fitting For Leaks	A cracked pan or loose fitting can cause expensive water damage	
7	Check Blower Wheel	Reduce Air flow; Increases energy coats & stresses compressor	
8	Check Blower Motor Stability	Dirty Motors are less efficient & will fail if not maintained	
9	Check Blower Motor AMP Draw	Provides optimum performance, extends equipment life	
10	Lube Motors & Bearing	will not work right if it is not lubricated properly	
11	Check Belt, Pulleys & Alignment	Helps saves money on utility & Costly service calls	
12	Check Total Electrical Consumption	Help equipment last longer & Optimizes performance	
13	Examine Parts for Visible Wear	Avoids Costly Service Calls	
14	Check & Secure all Panels	Will not operare if door is not in right postion	
15	Examine all Electrical Connections	Extends life of system & assures safety	

16	Check Unit Disconnect Switch	Worn disconnect can blows fuses & can be dangerous	
17	Check Temperature Differentials on Coil	Difference in temp indicates production & capacity of unit. Affects comfort level	
18	Remove Debris From Outside of Unit	Helps prevent damage & Promotes Efficiency	
19	Cleaning of Condenser Coil	Dirty Coil raises refrigerant pressures increasing electrical costs.	
20	Check Condenser Fan Motor Stability	Prevents costly Service Calls.	
21	Check Condenser Fan Motor AMP Draw	Protects & Helps Performance & Equipment	
22	Check Condenser Fan Blades for Vibration	Prevents damage to unit & Costly Service Calls	
23	Check Reversing Valve	Improperly working valves waste energy	
24	Check Crankcase Heater	Can lead to compressor failure if not working properly	
25	Check Relays & Contactors	Bad Contactors & Connections can lead to motor & Compressor failure	
26	Check Capacitors & Ranges	Bad Capacitors can lead to compressor & Motor Failure	
27	Check ALL Safety Devices	Keeps unit in safe operating condition	
28	Test Time Delay	Prevents unit from starting under load if loss of power	
29	Check Defrost Assembly	Defrost not working right causes loss of heat & shortens life of compressor	
30	Check All Controls	Extends the life, saves money & prevents failures	
31	Test Refrigeration Metering Device	Blockage reduces CC, increases costs & shortens system life.	
32	Measure Operating Pressures With Gauges	Wrong refrigerant charge can cause compressor to shut down	
33	Check Noise & Vibration Levels	Increases comfort & Extends life of Equipment	
34	Check Compressor AMP Draw	Ensures optimum performance: Protects equipment	
35	Check Condition of outside unit	Weather Protection & Extends life of unit	

36	What Type of Unit & How old is it?	Home owner's information & Records	
37	Make Final Operations test	Make sure the systems performance is Satisfactory	
38	Advise Improvements as needed	aviod costly repairs & make sure system is working properly	
	Comments:		