

Cooling Performance Tune-up

At Thermostat

1. Check for proper operation

At Furnace

2. Inspect filter
3. Inspect blower assembly
4. Inspect and lubricate blower motor
5. Take amperage reading of blower motor
6. Inspect condensate drain, flush if necessary

At Outdoor Unit

7. Inspect condenser coil
8. Inspect all electrical connections in condensing unit
9. Check service valves and service port caps
10. Check compressor voltage
11. Check contactor contacts for voltage drop
12. Read and record compressor discharge gas temperature
13. Read and record suction line temperature
14. Read and record liquid line temperature

At Furnace

15. Check evaporator coil performance
16. Check temperature drop across evaporator
17. Check unit operation according to charging calculator
18. Clean furnace cabinet
19. Cycle system through one complete cycle
20. Re-set thermostat
21. Review ProCheck Cooling Performance results with customer
22. Review any appropriate indoor air quality issues with customer
23. Review energy maintenance agreement with customer

Save Energy, Save Money

Get a ProCheck. It's all about your home's comfort equipment.



416 E. Wheeling Street
Lancaster, Ohio 43130
(740) 653-6421 • (740) 756-0001

As Your ProTecs Dealer, We Provide

- 24 hour emergency service
- Nationally tested & certified technicians
- Licensed, bonded, & insured
- Radio dispatched vehicles
- Sales, service, & installation
- Convenient financing



Turn to the Experts™



Heating Performance Tune-up & Safety Inspection

At Thermostat

1. Check for proper operation

At Furnace

2. Check pilot ignition sequence (adjust pilot or replace thermocouple)
3. Observe main burner operation
4. Check the flue draft on natural draft furnaces
5. Test fan switch/heating fan relay operation
6. Check primary limit operation
7. Cycle furnace off and record "fan off" temperature
8. Visually inspect heat exchanger
9. Check blower wheel for cleanliness
10. Check blower motor, if applicable oil bearings, check belt, bearings & pulley
11. Check air filter, air cleaner, and/or replace filter
12. Check furnace temperature rise
13. Operate furnace and leak-check gas line from manual safety shut-off valve to main burners
14. Test flue spill switch operation
15. Check auxiliary limit switch operation
16. Test draft safeguard switch operation
17. Perform combustion air test to ensure that there is enough ventilation to replace air used for combustion
18. Check humidifier operation
19. Operate the furnace through one complete cycle
20. Clean furnace cabinet

Energy Maintenance Agreement Benefits

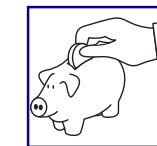
A. Preferred Customer Status

Although our regular maintenance makes breakdowns unlikely, it's comforting to know that you have top priority in any emergency.



B. Lower Operating Cost*

Seasonal tune-ups, fresh filters, clean coils, and regular lubrication all contribute to operating efficiency, and keep your energy bills down in every season.



C. Extended Equipment Life

To give you the most from your investment in heating and air conditioning, our scheduled maintenance will head off problems, reduce wear and tear, and keep your cooling and heating system in top condition for years.



D. Maximum System Performance

Your system will deliver its best performance under the most severe weather conditions as well as during hundreds of regular operating hours.



E. Continuing Relationship With Us

You know us, we know you. You know what to expect, and what your costs are for the year. And you get a friendly response when you call.



For Energy Savings, Safety & Comfort



Turn to the Experts™

*According to a U.S. Department of Energy Federal Energy Management Program Study, savings of 12% to 18% can be easily attained by the performance of regular maintenance on HVAC equipment. The DOE states: "Good maintenance practices can generate substantial savings and should be considered a resource".