Dirt & Neglect are the top causes of heating and cooling system inefficiency and failure. To ensure energy efficient system operation, it is important to perform routine maintenance. Proper maintenance by a qualified technician is one of the most important steps you can take to prevent future problems. (www.energystar.gov)

Key Benefits Of Regular Maintenance Include:

- •Prolonged equipment efficiency.
- •Promotes healthy clean air
- •Supports lower utility costs
- •Guards against unexpected failures
- •Prolongs equipment life

100% SATISFACTION GUARANTEED

- Your technician will be professional, uniformed and qualified to work on your equipment.
- We will take extra ordinary care in your home.
- We will provide you with a written quote for repairs before we start any work.
- Our technicians will follow a stringent quality assurance task list to ensure a complete and thorough service each and every time.

Setting A Higher Standard!



Crowe Services



Crowe HVAC is the best source for businesses and residents in Shelby County to call when the job needs to be done fast, right and reasonably priced. We ahave been in business for 18 years and have a long-standing reputation of being fair, honest, and providing quality work with trained and experienced technicians. We take pride in our reputation and work hard to keep that strong by living up to the highest expectations and guality. From the office staff that takes the phone calls and schedules the appointments to the technicians that go out to perform the service, you can be certain that you will be treated with care. We offer the best guarantee and warranty in the industry for all the top name brands.

We look forward to serving you!



Serving All Of Shelby County

(901)413-5361

6391 Ferrell Dr Memphis TN 38134

www.crowehvac.com

AC/ Duct Inspection

- · AC Cleaning and Inspection
- Duct Inspection and Attic Insulation Inspection

AC Checklist

- Test thermostat operation Test & inspect drain pan safety switches Inspect for required clearance around cabinet Inspect electrical disconnect box Measure line voltage Inspect contactors & relays Inspect electrical connections & wire Test capacitors Measure & record AMP draw to blower motor Measure volts to blower motor Inspect fan blade & blower wheel Measure condenser fan motor amps Condenser fan motor volts Inspect condensate drains Inspect drain pan □ Test condensate pump (If applicable) Inspect indoor coil fins for rust of dirt □ Inspect accessible refrigerant lines for oil leaks Inspect refrigerant line insulation □ Inspect outdoor coil for dirt or erosion Clean outdoor coil with solution Inspect compressor AMPS
 Record discharge PSIG Inspect the duct work □ Inspection attic insulation Check duct connections for air leaks Record superheat / subcool
- Furnace/Plumbing Visit Furnace Cleaning and Inspection Plumbing Inspection Heat inspection □ Test zoning controls (If applies) Test thermostat operation Test & inspect drain pan safety switches
 Inspect for required clearance around vent Inspect electrical disconnect box Check equipment ground wires
 Measure line voltage Inspect & tighten electrical connections Test Capacitors Measure AMP draw to blower motor Measure blower motor volts Inspect flame sensor, pressure switch tube & roll outs Clean blower motor exterior as needed. □ Inspect burner & flue for water, corrosion & blockage Test burners Check CO ratings Clean burners as needed Inspect heat exchanger for signs of corrosion
 Inspect & test hot surface igniter Check water pressure Check all faucet's operation and pressure
 Check all drains for kitchen and bathroom lavatories Check disposals Check dishwasher operation and drain Check water heater Check all exterior hose bibs for operation Check all toilets draining and operation Check water supply lines Check water purity Check main water meter for leaks and operation
 Locate and mark main water shutoff for house
 - Jacuzzi /Hot tub operation

American Standard

HEATING & AIR CONDITIONING



