



## The Incredible Energy Saver Plan's 24 Point Checklist

### Clean Burner Assembly

To improve combustion, reducing waste heat

### Tune Burners

For more efficient burns, saving energy

### Clean Ignition Assembly

To ensure reliable operation on demand

### Clean & Inspect Furnace Heat Section

To ensure safe operation and the absence of cracks from metal fatigue

### Verify Flue Draft

To ensure dangerous gas by-products are properly venting to the outdoors and flue pipes are free from obstruction

### Inspect Flue Pipe

To ensure no corrosion is present which can lead to cracks and the introduction of dangerous fumes into your home

### Calibrate Thermostat

For accurate control and to prevent system from running longer than necessary, increasing utility usage

### Test Refrigerant Charge

To ensure optimum levels leading to lower utility usage and extend compressor life

### Test Capacitors

To ensure reliable operation and continued compressor and motor protection

### Test Crankcase Heaters

To ensure proper compressor protection

### Inspect & Test Controls & Safeties

To keep operating costs low and prevent failures

### Adjust Fan Switch

To prevent wasted energy and excess sound levels from nuisance cycling

### Adjust Balancing Dampers

To improve comfort

### Clean or Replace Filters

To reduce energy use, reduce compressor strain, improve indoor air quality, and improve comfort. (std 1" filter only)

### Check, Adjust Blower Assembly

To extend motor life, improve air quality, and reduce sound

### Check Air Flow

To ensure proper air flow across the coil for proper humidity removal and reliable operation

### Visually Inspect Ductwork

To identify obvious leaks, which reduce system efficiency and increase utility expense

### Tighten Electrical Connections

To ensure uninterrupted system operation

### Measure & Record Voltage & Amperage

To identify baseline operating conditions

### Lubricate All Moving Parts

To maintain efficiency and extend equipment life

### Inspect Inside Evaporator Coil

To insure heat transfer efficiency, reduce utility cost, and improve air quality

### Inspect Outside Condensing Coil

To insure heat transfer efficiency and reduce utility cost

### Clean Condensate Drains

To prevent water damage and the potential for mold formation

### Apply Protective Coating

To outside unit to protect finish