

## COOLSAVER FACT SHEET WHAT TO EXPECT FROM YOUR TUNE-UP

## **TUNE-UP REQUIREMENTS**

- (a) Central Air Conditioner must be in good working order and at least one year old.
- (b) Outdoor air temperature must be warm enough so that the AC unit can be run safely. Preferred minimum temperature will vary among approved contractors.
- (c) Homes with multiple condensing units are eligible for multiple tune-ups, as long as they are connected to Central AC (one condensing unit to one air handler). Check with your approved contractor to confirm eligibility.
- (d) Both high and low side refrigerant ports must be accessible to take refrigerant pressure readings.
- (e) Some condensers (usually split-type) set up with central air have sealed ports, so refrigerant readings are not possible. These readings are required for the CoolSaver tune-up. If that is the case, the tune-up cannot be performed.
- (f) Most attic units are not eligible, because the technician is not able to obtain the necessary readings for energyefficiency calculations, and the work may be unsafe to perform. Please advise your contractor if you have an attic furnace set-up.

If you're unsure about your system, please check with your approved contractor.

## WHAT MAKES THE COOLSAVER TUNE-UP DIFFERENT THAN A REGULAR TUNE-UP?

REGULAR AC CLEANING (varies by conractor)	COOLSAVER TUNE-UP
<ul> <li>Clean condenser coil</li> <li>Clean or replace filter</li> <li>Refrigerant assessment</li> <li>Clean evaporator coil (rare)</li> <li>Report on state of condenser (some)</li> </ul>	<ul> <li>Clean condenser coil</li> <li>Clean or replace filter</li> <li>Refrigerant assessment</li> <li>Clean evaporator coil</li> <li>Condenser and Blower motor power assessment</li> <li>Clean blower motor</li> <li>Static Pressure (airflow) assessment</li> </ul>
	<ul> <li>Return and Supply Temperature/humidity difference</li> <li>Real-time assessment of overall function and efficiency of your system</li> <li>Approved CoolSaver technician identifies ways to improve efficiency of your AC or Heat Pump</li> <li>Post-tune-up report</li> </ul>

<sup>\*</sup>Note: If there is no existing access panel to your evaporator coil, there will be an additional cost to create one.

## WHAT TO EXPECT FROM THIS SERVICE

- (a) CoolSaver Approved Technician will determine if your AC is in good working order once on-site.
  - (i) Includes testing temperature difference between supply and return air, assessing refrigerant levels, and overall condition of the unit. \*Note: your system can be cooling but still not in good working order.
  - (ii) If the technician determines your system to be ineligible, they will advise next steps.
  - (iii) Any repairs to get the system working are **not** covered by the CoolSaver program.
- **(b)** The technician may need to drill holes in your ductwork to get readings. This is standard practice, and holes will be covered with HVAC tape upon completion of the tune-up.
- (c) All components listed above must be accessible to clean; the technician will perform a pre-inspection to determine this.
- **(d)** If airflow is deemed improper by the technician, it must be adjusted according to industry standards.
- **(e)** Tune-ups take on average 2 hours but can range between 1 to 3.5 hours depending on accessibility, type of tune-up, and state of cleanliness.