

Platinum Plan

\$24.99/monthly

30 POINT FURNACE PRECISION TUNE-UP & SAFETY CHECK

30 POINT CHECK INCLUDES:

- Check thermostat operation
- Check furnace operation before PTU
- Inspect heat exchanger
- Check & clean burners and pilot burner
- Check & clean igniter and flame sensor
- Check flame sensor micro amp reading
- Check & clean thermocouple
- Check inducer motor & pressure switch
- Check Inducer motor W.C. reading
- Inspect collector box
- Check & clean condensate drains and traps
- Check & clean blower assembly & motor
- Check blower motor capacitor (mfd) and reference manufacturer specifications
- Check blower motor amp draw and reference manufacturer specifications
- Clean blower compartment
- Check fan belts and replace as required
- Check all safety limit operations
- Check safety high limit reading for temperature it opens and reference manufacturer specifications
- Check all electrical connections at furnace (120v & 24v wiring)
- Check & adjust gas pressure
- Gas pressure W.C. reading 1st stage
- Gas pressure W.C. reading 2nd stage
- Leak test: Gas line shutoff & fittings
- Check temperature rise range and reference manufacturer specifications
- Check filter and replace if needed (1" standard filter included only)
- Inspect combustion air intake venting
- Review fresh air intake venting
- Monitor full furnace cycle and operation
- Visually inspect duct work
- Remove combustibles from furnace area.
- Review any concerns and questions with customer and go over thermostat control settings.

POST PTU CHECK:

- Replaced doors securely on the furnace
- Set thermostat to original Setting
- Cleaned around furnace Area
- Check furnace operation AFTER PTU
- Check water leak alarm
- Check CO detectors

And

AIR CONDITIONING PRECISION TUNE UP

AIR CONDITIONING PRECISION TUNE UP INCLUDES THESE CHECKS:

- Discuss any concerns/problems with the customer
- Record outdoor ambient temp (F)
- Check evaporator coil
- Check & clean (if req'd) condenser coil
- Inspect fan blades for cracks, tightness
- Inspect condenser fan motor & oil as necessary
- Turn on A/C and check operational pressures and verify refrigerant charge
- Check suction pressure and reference manufacturer specifications
- Check discharge pressure and reference manufacturer specifications
- Record compressor amperage readings
- Record sub-cooling (F) and reference manufacturer specifications
- Record superheat (F) and reference manufacturer specifications
- Check metering device
- Inspect caps, tighten and Seal (if req'd)
- Check electrical connections at condenser unit
- Check plenum PTO air temp (F)
- Check return air temp (F)
- Record temperature drop (F)

POST PTU CHECK:

- Replaced doors securely on the furnace
- Set thermostat to original setting
- Cleaned around furnace area
- Checked furnace operation AFTER PTU
- Checked water leak alarm
- Checked CO detector