

WINTER TUNE-UP SUGGESTIONS from *NECC*

“HOW MUCH WILL IT COST YOU IF YOUR DAMPERS & HEATING COILS AREN'T READY FOR WINTER??”

The best way to prepare for the upcoming heating season is to make sure your equipment doesn't fail you when you need it the most. Here are some tips to help your equipment make it through another tough heating season:

1.) Test your freeze-stats now instead of finding out they don't work the hard way!

Damage from heating coils that freeze and burst can ultimately cost thousands of \$\$\$.

Don't let it happen to you. *NECC* has the products you need to do the job:

“SUPER COLD 134 10 oz. aerosol can”
SmartParts part # [FZ-TEST](#)



Use this handy “spot” freeze product to check the operation of the freeze-stat.

If the control is not working and needs to be replaced, *NECC* has the right product for you:

- [A/FS-1](#) – 1-SPDT Freeze Stat / Auto Reset 20' capillary
- [A/FS-1A](#) – 1-SPDT Freeze Stat / Manual Reset 20' capillary
- [A/FS-3](#) – 1-SPDT Freeze Stat / Auto Reset 6' capillary
- [A/FS-3A](#) – 1-SPDT Freeze Stat / Manual Reset 6' capillary



Pneumatic Low Limit available too!

Call *NECC* for those “*hard-to-find*” items and accessories. ***We have 'em!!***

2.) Can't afford to replace those old, leaky control dampers? Don't let it cost you by allowing unwanted, untreated air to enter the building.

Give your old dampers new efficiency with:

Special formula polyethylene molded gasket slips over the edge of the blade and holds firmly.

Standard 8' lengths can be easily cut to size.



“Low Leakage Damper Blade Gasketing”
PNEULINE CONTROLS part # [DG101](#)

PNEULINE CONTROLS Damper Accessories

Replace those worn ball joints, rusted pushrods & bent damper arms with new hardware to insure proper operation of the dampers.

- [BJ516](#) Ball Joint
- [PR24](#) 24" Pushrod – 5/16" diameter
- [PR48](#) 48" Pushrod – 5/16" diameter
- [DA012](#) Damper Arm for 1/2" shaft
- [DA716](#) Damper Arm for 7/16" shaft.

3.) Don't waste time & money investing in something that probably should have been replaced years ago. Replacing leaky coils, rather than repairing them, enhances the efficiency and flow within your system. Over time, scale and other deposits inside the coil undermine the flow, as well as the ability to transfer heat, within a coil. The replacement coil that you install will probably give you about 50% more performance than the one you replaced. Call *NECC* for:

PNEULINE CONTROLS Replacement Coils

Hot Water Coils, Steam Coils, Hot Water Duct Booster Coils
– New and/or replacement.

4.) Check your steam traps. Leaky steam traps are HUGE energy wasters. *NECC* offers the broadest selection of new steam traps and repair parts & kits for the following:

Thermostatic Traps
Float & Thermostatic Traps
Bucket Traps

Don't overlook inspection, blow-down & repair of the strainers. Keep your traps protected from damage caused by dirt, scale and other impurities in the steam supply. Strainers available in sizes ranging from 1/4" to 18" – in bronze, cast iron and cast steel.

5.) Check the summer/winter changeover thermostats strapped to the pipe. A Hydronic coil doesn't work in the heating mode if it still believes it has chilled water flowing to it instead of hot water! *NECC* offers the following:

Strap-on Thermostats
Honeywell, Barber-Colman & Johnson Controls
Strap-on Temperature Sensors (for use with Building Automation Systems)
ACI, BAPI, Honeywell, Johnson Controls and more.

6.) Check out the differential pressure switches on your filter banks. Are they operational? You want to be sure that an airflow problem doesn't lead to poorly conditioned space, coil problems or worse.

NECC offers the following:

- [DBL-205B](#) – Differential pressure switch,
0.2 – 2.0" W.C., SPDT
with adjustable setpoint.
- [DBZ-06](#) – Differential pressure switch accessory kit
Includes pitot tubes (2), grommets (2) & 6' tubing



For all of your HVAC Controls needs, call **800-227-9800** or visit <http://www.necc-controls.com>