



# HEAT PUMP, A/C, & MINI-SPLIT (OUTDOOR UNIT)

## MAINTENANCE BREAKDOWN

Just like cars, HVAC systems require proper regular maintenance to keep them operating optimally. Regular cleaning and service will ensure that your system will operate as safely and as efficiently as possible, it will also help extend the longevity of the system and can help avoid costly repairs by detecting problems early. Many maintenance services require the knowledge, skills, and tools of a professional technician. During the maintenance call our technician will perform the tasks outlined below and make any necessary repairs and/or alert you of a possible situation. Following your tune-up, our technician will instruct you on anything you could do yourself as maintenance between our service visits.

### AIR CONDITIONER and HEAT PUMP MAINTENANCE

For air conditioners, an annual service tune-up and cleaning is recommended, usually performed in the spring. Our professional technicians will check and clean the connections, coils, blower components, lines, refrigerant, drain, fuses, and thermostat(s), as well as lubricate all working parts. Maintenance you can do yourself between service visits are to remove any yard debris or vegetation from the top and sides of your outdoor air conditioner unit and keep snow and ice clear of heat pumps.

### HEAT PUMP / A/C / MINI-SPLIT (OUTDOOR UNIT) - MAINTENANCE CHECKLIST

- Visual inspection of unit
- Check control box for rodents and insects (clean or remove as needed)
- Check condenser coil ( clean as needed)
- Check bottom pan for leaves and debris (clean as needed)
- Check compressor contactor or drive for proper operation
- Check compressor for proper operation
- Check condenser fan motor and blade for proper operation
- Check wiring and wiring connections (tighten or repair as needed)
- Confirm proper voltage and amperage of unit components
- Check reversing valve and defrost cycle for proper operation (heat pump only)
- Check overall operation of the system with temperature split method. We will gauge up if a problem is suspected.