# DIAMOND HEATING

# **PROTECTION PLANS**

# **Properly Maintained Systems:**

- ✓ Will operate up to 40% more efficiently
- Will extend the life of your system
- Will avoid untimely and expensive repairs
- Will keep a new system's warranty valid

#### **BRONZE**



Yearly Service & Clean\* After Hours Fees Waived

1 Primary System

\$15/Each Additional Primary System

#### **SILVER**



Priority Service Within 48 hrs

Yearly Service & Clean\*

5% Repair Discount

After Hours Fees Waived

1 Primary System & 1 Supplementary System

\$20/Each Additional Primary System

## **GOLD**



**Good Choice** For High Efficiency Systems

Priority Service Within 48 hrs

Yearly Service & Clean\*

5% Repair Discount

1 Year Warranty on Repairs

After Hours Fees Waived

1 Primary System & Up To 3 Supplementary Systems

\$30/Each Additional Primary System

#### **PLATINUM**



**Best Choice** For High Efficiency Systems

Priority Service Within 24 hrs

5% Repair Discount

**Quarterly Filter Change** 

Choice of Technician\*

Yearly Service & Clean\* 1 Year Warranty on Repairs

After Hours Fees Waived

Cash Discount on Installs

1 Primary System, Up To 3 Supplementary Systems & Filter Changes

\*Filters Not Included

\$40/Each Additional Primary System

\*Choice of technician based on availability. Filters not includes on any membership level. Service & Cleans shall be done during March-October. High efficiency systems Gold or Platinum levels only minimum. Furnace, Boiler, Air Conditioner, Fireplace, HRV/ERV, Qualifies as a Primary System.



# **Our Services Include:**

#### **Forced Air Furnace**

- Cycle furnace from thermostat
- Clean & inspect burners
- Observe blower operation
- Examine combustion blower housing
- Inspect for gas leaks
- Clean flame sensor
- Inspect ignition system
- Inspect safety controls
- Visually inspect heat exchanger
- Inspect visible flue sections
- Inspect wiring & connections
- Inspect air filters
- Clean condensate drain system
- Monitor starting characteristics
- Listen for abnormal noise
- Investigate for unusual odors
- Test & adjust gas pressure
- Measure temperature rise
- Test proper amp draw/ motors
- Clean condensate lines

#### **Boiler**

- Clean burners
- Examine combustion blower housing for cracks & defects
- Inspect for gas leaks
- Inspect & clean burner assembly as needed
- Inspect ignition system & safety controls
- Replace thermocouple if needed
- Inspect wiring connections
- Inspect & clean condensate drain
- Inspect system starting characteristics
- Listen for abnormal noises
- Investigate for unusual odor
- Check & adjust gas pressure as needed
- Confirm temperatures & pressures are within specs
- Test zone valves from thermostats
- Confirm pump operation
- Clean condensate lines

#### **Tankless Water Heater**

- Clean burners
- Examine combustion blower housing for cracks & defects
- Inspect for gas leaks
- Inspect & clean burner assembly as needed
- Inspect ignition system & safety controls
- Replace thermocouple if needed
- Inspect wiring connections
- Inspect & clean condensate drain
- Inspect system starting characteristics
- Listen for abnormal noises
- Investigate for unusual odor
- Check & adjust gas pressure as needed
- Confirm temperatures & pressures are within specs
- Test zone valves from thermostats
- Confirm pump operation
- Clean condensate lines

#### **Air Conditioner (Forced Air)**

- Cycle system
- Test for proper operation
- Inspect refrigerant lines
- Clear condensate drain lines
- Visually inspect evaporator coil if accessible
- Measure subcooling
- Inspect electrical components
- Replace client supplied filter
- Visually inspect for refrigerant leaks
- Listen for abnormal noise

# **Air Conditioner (Mini Split)**

- Cycle system
- Protect indoor workspace utilizing drop
- Test for proper operation
- Inspect refrigerant lines
- Clear condensate trap
- Visually inspect evaporator coil if accessible
- Measure subcooling
- Inspect electrical components
- Clean reusable filter
- Visually inspect for refrigerant leaks
- Listen for abnormal noise
- Clean blower if applicable

# **Bypass Humidifier**

- Check for proper operation
- Clean the cover inside & out
- Inspect for leaks
- Clean condensate lines
- Replace filter if any

## **Garage Unit Heater**

- Check for proper operation
- Pull & clean burners (if applicable)
- Pull & clean pilot assembly orifice
- Replace thermocouple as needed Clean cabinet & blower assembly

#### **Aprilaire/Trane Steam Humidifier**

- Check for proper operation
- Test for proper voltage
- Clean the cover inside & out
- Inspect for leaks
- Clean condensate lines
- Replace canister

# **Tank Style Water Heater**

- Check for proper operation
- Leak inspection
- Replace thermocouple as needed

#### Pull & clean burners & pilot assembly

## **EAC (Electronic Air Cleaner)**

- Remove pre filter + core and clean
- Reassemble and function test

#### **HRV/ERV System**

- Test function
- Pull core
- Spray simple green
- Clean pre filters
- Vacuum unit and clean condensate
- Amp draw
- Function test: Damper test
- Inspect grills

