

AC/Heat Pump

- ☐ Test the thermostat
- ☐ Check refrigerant levels
- ☐ Inspect the condensing unit outside
- ☐ Inspect the condenser and evaporator coils
- ☐ Look for refrigerant leaks in lines
- ☐ Check the drain pan, drain line, and p-trap
- ☐ Inspect the blower motor and assembly
- ☐ No damage to control unit, electrical components, or wiring
- ☐ Verify the correct voltage for the equipment
- ☐ Test the supply and return air pressure
- ☐ All safety equipment is working and enabled
- ☐ Confirm effective temperature drop
- ☐ Check if the air filter is dirty or needs to be replaced
- ☐ Inspect air ducts for cleanliness, leakage, moisture
- ☐ Listen for unusual noises
- ☐ Inspect the heat pump

HVAC

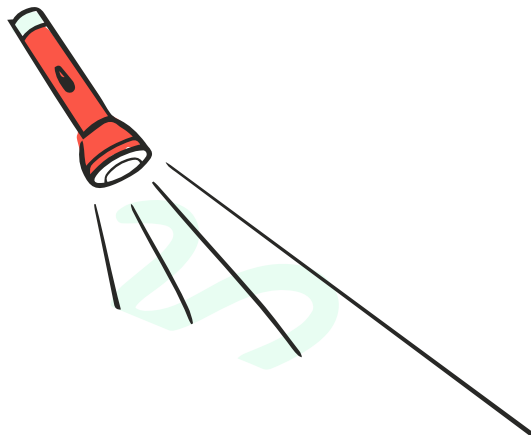
Gas Furnace

- ☐ Perform a thermostat test
- ☐ Visually inspect the heat exchangers
- ☐ Check all gas connections to look for signs of leaks
- ☐ Assess the inlet and outlet gas pressure
- ☐ Inspect all electrical hardware, control circuits, and wiring
- ☐ Check the blower assembly
- ☐ Measure the fuel and air mixture to ensure it's correct
- ☐ Testing and calibrating sensors
- ☐ Confirm safety controls are in place and operational
- ☐ Verify correct changes in temperature when running
- ☐ Inspect burners, motors, and other equipment
- ☐ Verify static air pressures for supply and return
- ☐ Measure carbon monoxide levels
- ☐ Listen for unusual noises
- ☐ Check the condition of all air filters
- ☐ Check relevant ductwork
- ☐ Inspect the ignitor, flame sensor, and burner manifold

HVAC

Hot Water Heater

- ☐ Test hot water temperature at a faucet
- ☐ Verify the temperature setting at the hot water tank
- ☐ Confirm the flame is visible and operational
- ☐ Inspect the burners at the tank
- ☐ Check the physical condition of the hot water tank
- ☐ Look for rust, leaks, signs of damage or wear and tear
- ☐ Drain water from the drain valve
- ☐ Confirm the presence and tightness of earthquake straps
- ☐ Inspect the venting system
- ☐ Check available safety controls
- ☐ Look for any mineral build-up



Tankless Water Heater

- ☐ Verify the effectiveness of hot water at the tap
- ☐ Look to make sure the flame is performing as it should
- ☐ Inspect burners, flame sensors, and spark rod
- ☐ Check all valves and filters for condition and function
- ☐ Confirm the system is not producing any fault codes
- ☐ Look for sediment, dust, or debris in the water filter
- ☐ Check for leaks or signs of leaks
- ☐ Inspect the combustion chamber

