



GAS APPLIANCE SERVICE CHECKLIST

Customer Name: _____

Job Address: _____

Service Tech: _____

Date of Service: _____

Brand Name: _____ **Model:** _____ **Serial Number:** _____

Appliance Type:
 Furnace RTU Hot Water Tank Other: _____
 Boiler MUA On Demand Water Heater

Gas				Yes	No	N/A
Gas Type: (Circle)	Natural Gas	LP	Other			
Check Thermocouple:						
Check Hot Surface Ignitor:						
Check Spark Ignitor:						
Clean Flame Sensor:						
Clean Burners:						
Clean Pilot & Orifice:						
Clean Pilot Ribbon/Wings:						
Check Manifold Pressure:			"W.C			
Fire Burner with Thermostat:						
Check Condensate Trap:						
Check Condensate Lines for Kinks or Obstructions:						
Check Condensate Pump Operation:						
Check Inducer Housing for Cracks:						
Check Piping & Tubing for Leaks:						
Carbon Monoxide Test:			PPM			
Check Venting (Condition, Obstructions, Grade etc.):						
Ventilation				Yes	No	N/A
Clean/Replace Air Filter:						
Clean Blower if Required:						
Check Motor Bearings for Excessive Wear:						
Check Blower Shaft & Bearings for Excessive Wear:						
Lube Motor/Bearings if Required:						
Check Belt for Wear or Cracks:						
Set Belt Tension & Alignment:						
Check Motor AMP Draw (High Speed):			AMPS			
Check Motor Mounts (Loose, Cracked etc.):						
CHECK BLOWER DIRECTION: Correct Rotation - Repair if Required						
Check/Clean Secondary Heat Exchanger:						
Hydronic				Yes	No	N/A
Check Circ. Pump AMP Draw:			AMPS			
Lube Circ. Pump if Required:						
Bleed Air From Pump Motor if Required:						
Check Feed water Regulator & Back Flow Preventer:						
Check Hydronic Feed Pot:						
Check Glycol Strength:			*C			



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Hydronics Continued	Yes	No	N/A
Check Low Water Cut-Off for Proper Operation:			
Check Flow Switch for Proper Operation:			
Check Expansion Tank Pressure: PSI			
Check Expansion Tank for Ruptured Diaphragm:			
Manually Trip Pressure Relief Valve:			
Replace Pressure Relief If 6 Years Old:			
Relief Valve: Manufacturer: Pressure (PSI):			
Relief Valve Inlet Size: Capacity (BTU):			
Relief Valve Outlet Size:			
Other Control:			
Check Aqua stat:			
Check High Limit:			
Check System Pressure Cold: PSI			
Bleed Air From Zones:			
Replace Faulty Auto-Vents:			
Zoning	Yes	No	N/A
Check Zone Panel With Thermostats:			
Check Zone Valves With Thermostats:			
Check Thermostat Programing:			
Check Thermostat Batteries:			
Air Conditioning	Yes	No	N/A
Check/Clean Evaporator:			
Check/Clean Condenser Coil:			
Check Outdoor Fan Operation/Rotation:			
Check Compressor AMP Draw: AMPS			
Electrical	Yes	No	N/A
Check Breaker, Wall Switch + Door Switch:			
Check for Worn or Melted Wires:			
Check for Loose Marrettes/Terminals:			
Check that Supply & Control Voltage Matches Transformer:			

Notes:

Service Tech. Signature: _____