

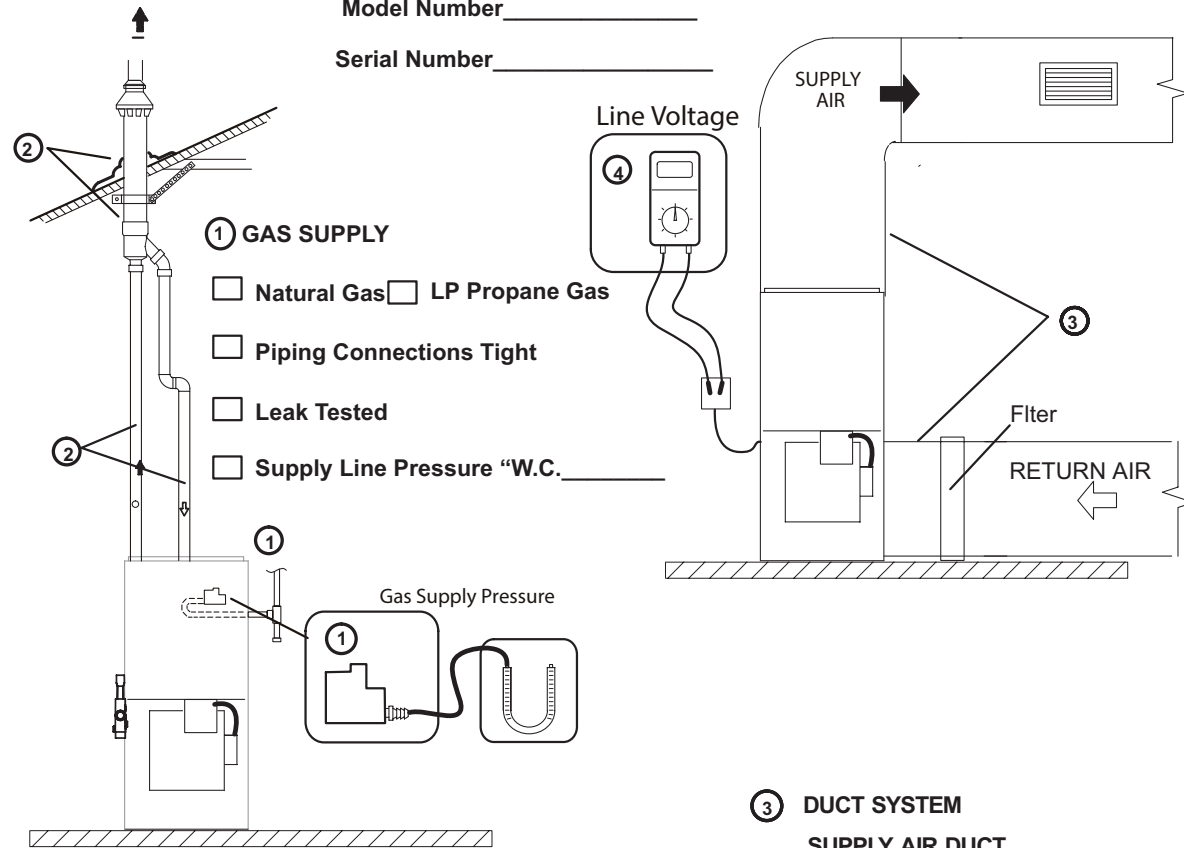
SET-UP and START-UP CHECKLIST

GAS FURNACES - 90%

UNIT SET UP (typical)

Furnace:
Model Number _____

Serial Number_____



② INTAKE / EXHAUST PIPE

- ☐ All Joints Primed and Glued
- ☐ Terminations Installed Properly
- ☐ Horizontal Pipes Sloped (if applicable)
- ☐ Condensate Trap Primed / Line Sloped
- ☐ Pipes Supported
- ☐ Heat Cable Installed and Operable (if applicable)

③ DUCT SYSTEM
SUPPLY AIR DUCT

- ☐ Sealed
- ☐ Insulated (if necessary)

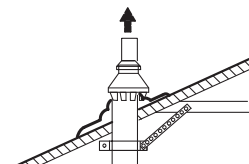
RETURN DUCT

- ☐ Sealed
- ☐ Filter Installed and Clean
- ☐ Grilles Unobstructed

④ VOLTAGE CHECK

- ☐ Supply Voltage _____
- ☐ Electrical Connections Tight

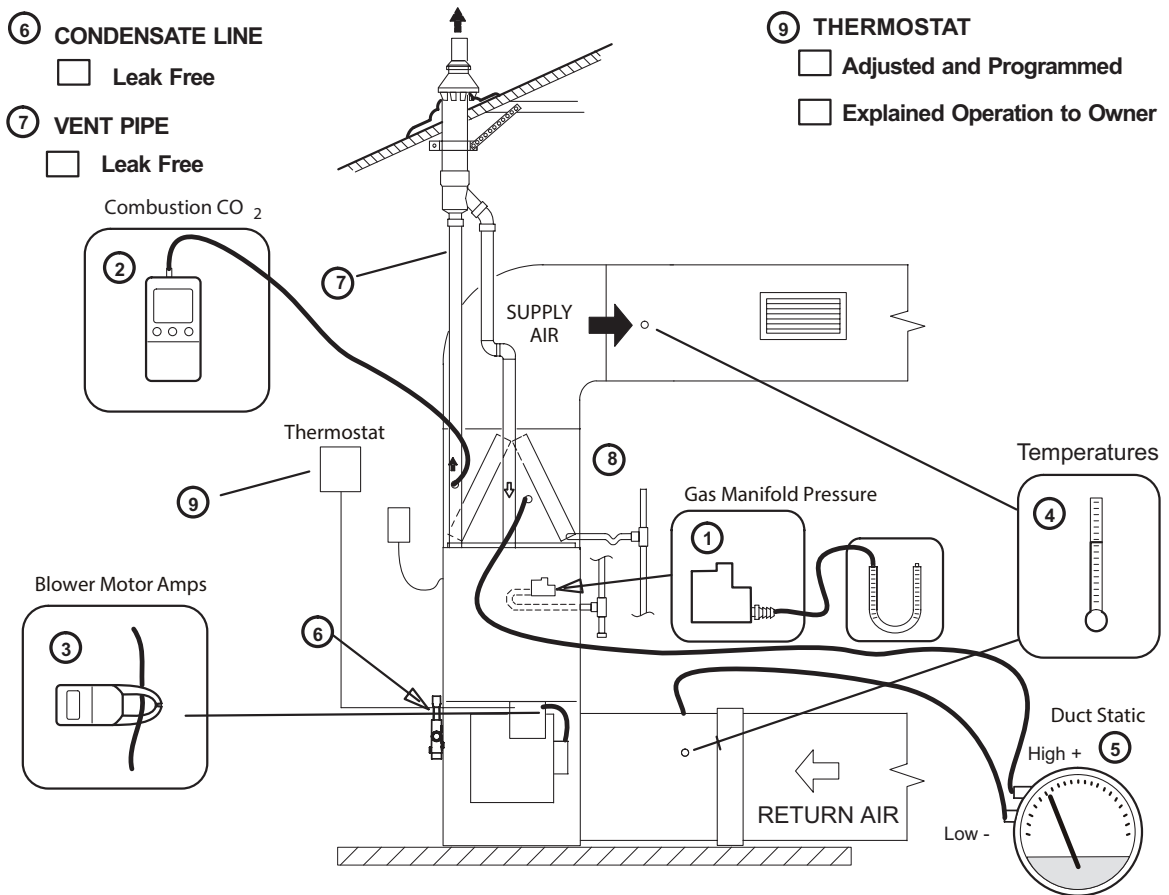
HEATING MODE

- ① GAS MANIFOLD PRESSURE "W.C."_____
 - ② COMBUSTION SAMPLE CO₂% _____ CO PPM_____
 - ③ INDOOR BLOWER AMPS_____
 - ④ TEMPERATURE RISE
Supply Duct Temperature _____
Return Duct Temperature - _____
Temperature Rise = _____
 - ⑤ TOTAL EXTERNAL STATIC
Supply External Static _____
Return External Static + _____
Total External Static = _____
 - ⑥ CONDENSATE LINE
☐ Leak Free
 - ⑦ VENT PIPE
☐ Leak Free
- 

UNIT OPERATION

COOLING MODE

- 3 INDOOR BLOWER AMPS _____
- 4 TEMPERATURE DROP
- Return Duct Temperature _____
- Supply Duct Temperature - _____
- Temperature Drop = _____
- 5 TOTAL EXTERNAL STATIC (dry coil)
- Supply External Static _____
- Return External Static + _____
- Total External Static = _____
- 8 DRAIN LINE
- ☐ Leak Free
- 9 THERMOSTAT
- ☐ Adjusted and Programmed
- ☐ Explained Operation to Owner



Contractor's: Name_____Telephone_____Checklist Completed_____

Job Address_____ - _____Technician's Name_____

CLG BLOWER SPEED ADJUSTMENT

- * DEFAULT
- +10%
- 10%

2ND STAGE HEAT ON DELAY

- * 7 MIN UPSTAGE DELAY
- 12 MIN UPSTAGE DELAY

THERMOSTAT SELECTION

- * TWO STAGE THERMOSTAT
- 1-STAGE THERMOSTAT (TIMED STAGING) -SEE SW #2

HEATING BLOWER -OFF DELAY

- * 90 SECOND HTG BLOWER OFF DELAY
- 60 SECOND HTG BLOWER OFF DELAY
- 120 SECOND HTG BLOWER OFF DELAY
- 180 SECOND HTG BLOWER OFF DELAY -30 SEC. FIXED -BLOWER ON DELAY

HEATING MODE BLOWER SPEED

- +24%
- +18%
- +12%
- +6%
- * FACTORY DEFAULT
- 6%
- 12%
- 18%

COOLING MODE BLOWER SPEED

- * HIGH SPEED
- MEDIUM-HIGH SPEED
- MEDIUM-LOW SPEED
- LOW SPEED

COOLING MODE BLOWER RAMPING

- * OPTION A OFF -50%-82% -100%-50%-OFF
- OPTION B OFF -82%-100%-OFF
- OPTION C OFF -100%-100%-OFF
- OPTION D OFF -100%-OFF

A/C UNIT

- 1-STG COMPRESSOR W915 2-STAGE COMPRESSOR DO NOT CUT
- 2-STG COMPRESSOR W915 CUT LINK
- HEAT PUMP UNIT W951 DO NOT CUT
- HEAT PUMP UNIT W951 CUT LINK
- 2-STAGE COMPRESSOR LINK (JUMPERS Y1 to Y2) W915
- HEAT PUMP LINK (JUMPERS R to O) W951
- DEHUMIDIFICATION HARMONY LINK (JUMPERS R to D5) W914

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