

# 80% GAS FURNACE JOBSITE INFORMATION SHEET

➤ **OWNER:**

Name: \_\_\_\_\_  
 Street: \_\_\_\_\_  
 City: \_\_\_\_\_ Zip: \_\_\_\_\_  
 State/Province: \_\_\_\_\_ Phone: \_\_\_\_\_

➤ **DATE:** \_\_\_\_\_

➤ **PROBLEM DESCRIPTION:**

\_\_\_\_\_

➤ **SERVICING CONTRACTOR:**

Name: \_\_\_\_\_  
 Street: \_\_\_\_\_  
 City: \_\_\_\_\_ Zip: \_\_\_\_\_  
 State/Province: \_\_\_\_\_ Phone: \_\_\_\_\_

➤ **DISTRIBUTOR:**

Name: \_\_\_\_\_  
 Street: \_\_\_\_\_  
 City: \_\_\_\_\_ Zip: \_\_\_\_\_  
 State/Province: \_\_\_\_\_  
 Phone: \_\_\_\_\_

➤ **PRODUCT INFORMATION:**

Furnace Model Number: \_\_\_\_\_  
 Evaporator Model Number: \_\_\_\_\_  
 Installation Date: \_\_\_\_\_

Serial #: \_\_\_\_\_  
 Serial #: \_\_\_\_\_

➤ **TEMPERATURES: (Figure 1)**

- T1-Vent Temperature = \_\_\_\_\_
- T2-Return Air = \_\_\_\_\_
- T3-Supply Air = \_\_\_\_\_
- Temperature Rise (T3-T2) = \_\_\_\_\_

➤ **VENT: (Figure 2)**

- Vent Material: Single Wall  Double Wall  HTPV
- Common Vent Used? Yes  No
- ① Diameter = \_\_\_\_\_
- ② Total Length = \_\_\_\_\_
- ③ Term. Length = \_\_\_\_\_
- ④ Total Height = \_\_\_\_\_
- Power Venter Used? Yes  No

➤ **PRESSURES (Furnace Running): (Figure 1)**

- P1-Manifold = \_\_\_\_\_
- P2-Inlet Gas = \_\_\_\_\_
- P3-Vent Pressure Switch = \_\_\_\_\_
- Gas Pipe Diameter = \_\_\_\_\_
- LP or Natural Gas = \_\_\_\_\_
- Burner Orifice Size = \_\_\_\_\_

➤ **VENT CONNECTION: (Figure 2)**

- |             | <b>FURNACE</b>                       | <b>WATER HEATER</b>                  |
|-------------|--------------------------------------|--------------------------------------|
| - Material: | Single Wall <input type="checkbox"/> | Single Wall <input type="checkbox"/> |
|             | Double Wall <input type="checkbox"/> | Double Wall <input type="checkbox"/> |
|             | HTPV <input type="checkbox"/>        | HTPV <input type="checkbox"/>        |
| ⑤ Diameter= | _____                                | _____                                |
| ⑥ Height =  | _____                                | _____                                |

➤ **HIGH VOLTAGE CIRCUIT READINGS: (Figure 3)**

- ① & ⑥ - Line Voltage \_\_\_\_\_
- ② & ⑥ - IBM \_\_\_\_\_
- ③ & ⑥ - IDM \_\_\_\_\_
- ④ & ⑥ - Transformer \_\_\_\_\_
- ① & ⑦ - L1 to Earth Ground \_\_\_\_\_
- ⑥ & ⑦ - Neutral to Earth Ground \_\_\_\_\_
- ⑤ & ⑥ - HSI Voltage during "warm-up" \_\_\_\_\_

➤ **OTHER NECESSARY DATA: (Figure 2)**

- Is return air intake sealed and terminating outside furnace area? \_\_\_\_\_
- Fault Code Number of Flashes (Fig. 1) \_\_\_\_\_
- Electronic Thermostat? Yes  No

➤ **LOW VOLTAGE CIRCUIT READINGS: (Figure 4)**

- ⑧ & ⑨ - Transformer Control Voltage \_\_\_\_\_
- ⑩ to ⑫ - MRLC & LC    ⑩ to ⑪: \_\_\_\_\_    ⑩ to ⑫: \_\_\_\_\_
- ⑬ & ⑭ - Vent Pressure Switch \_\_\_\_\_
- ⑮ & ⑯ - Gas Valve \_\_\_\_\_
- ⑰ - Flame Sensor Micro Amp \_\_\_\_\_

**REQUESTED BY:** \_\_\_\_\_



Figure 1

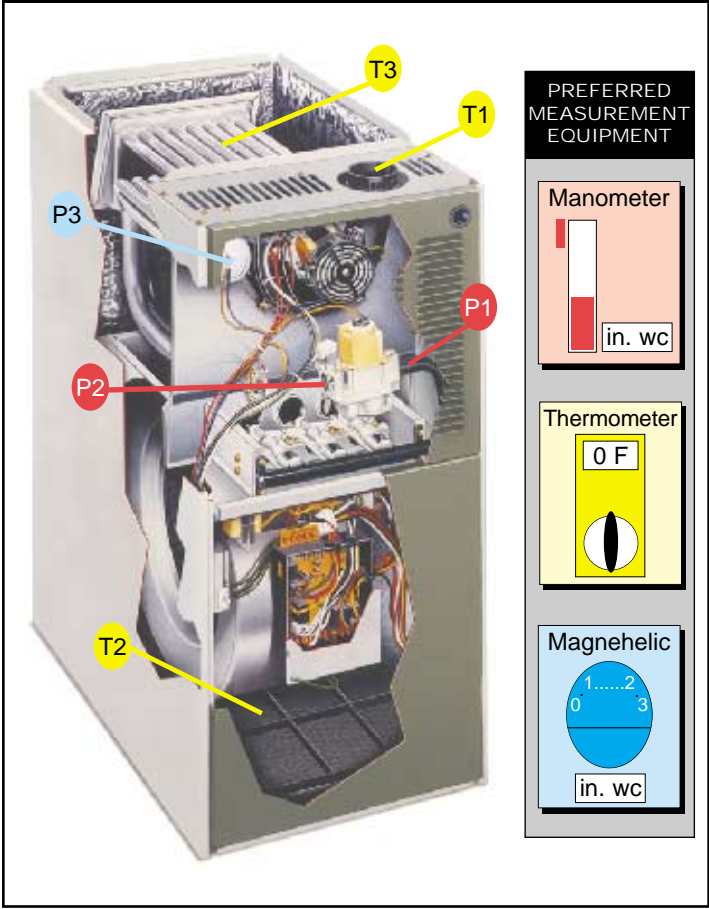


Figure 2

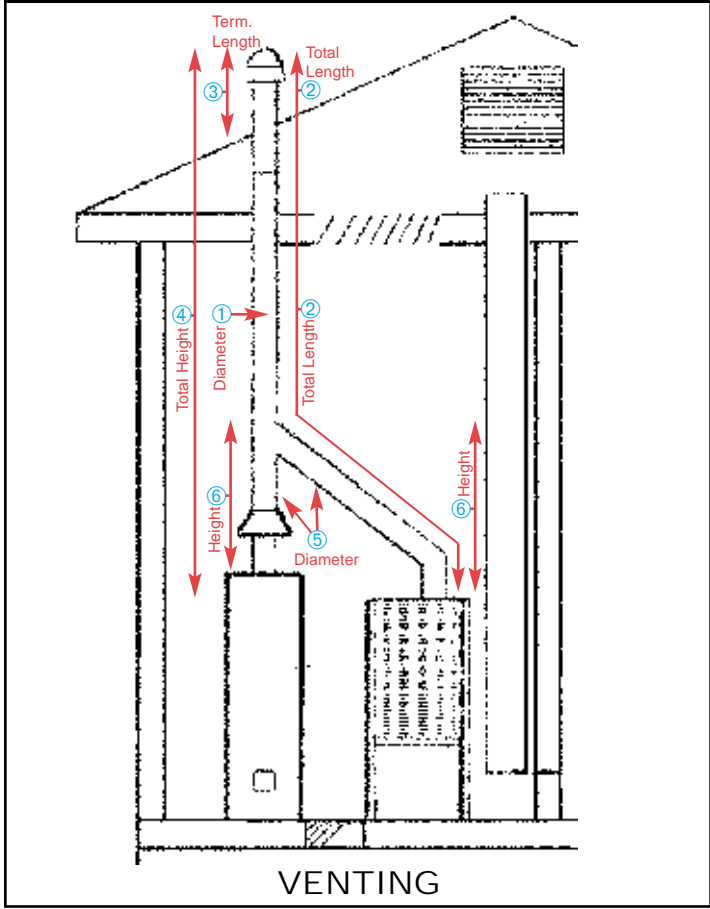


Figure 3

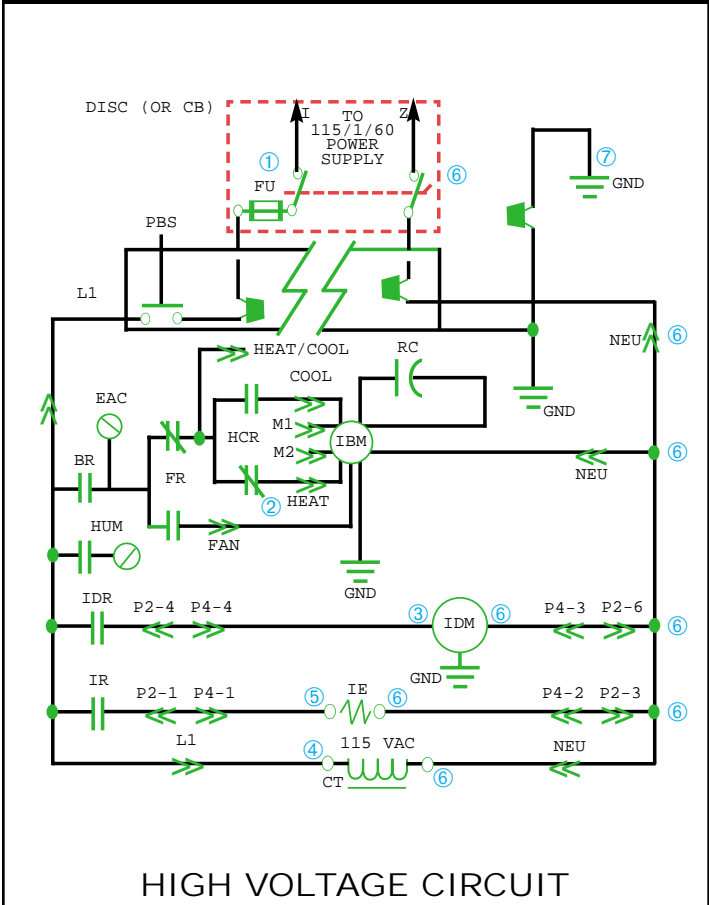


Figure 4

