

# 90% 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) = \_\_\_\_\_  
- Length = \_\_\_\_\_  
- Gas Pipe Diameter = \_\_\_\_\_  
- LP or Natural Gas = \_\_\_\_\_  
- Burner Orifice Size = \_\_\_\_\_

## HIGH VOLTAGE CIRCUIT READINGS: (Figure 3)

① to ⑦ - Line Voltage \_\_\_\_\_  
② to ⑦ - IBM \_\_\_\_\_  
③ to ⑦ - IDM \_\_\_\_\_  
④ to ⑦ - Transformer \_\_\_\_\_  
⑤ to ⑦ - L1 to Neutral \_\_\_\_\_  
① to ⑪ - L1 to Earth Ground \_\_\_\_\_  
⑦ to ⑪ - Neutral to Earth Ground \_\_\_\_\_  
⑧ - Humidifier Term. Continuity \_\_\_\_\_  
⑨ - EAC to Neutral \_\_\_\_\_  
⑩ - HSI Voltage during "warm-up" \_\_\_\_\_

## PRESSURES (Furnace Running): (Figure 1)

- P1-Manifold = \_\_\_\_\_  
- P2-Inlet Gas = \_\_\_\_\_  
- P3-Vent Pressure Switch = \_\_\_\_\_  
- Drain Pressure Switch (for GRA/GRJ only) = \_\_\_\_\_

## LOW VOLTAGE CIRCUIT READINGS: (Figure 4)

① to ⑨ - Transformer Control Voltage \_\_\_\_\_  
② - Fuse \_\_\_\_\_  
③ - MRLC & LC a: \_\_\_\_\_ b: \_\_\_\_\_ c: \_\_\_\_\_  
④ - Gas Valve \_\_\_\_\_  
⑤ - Vent Pressure Switch \_\_\_\_\_  
⑩ - Drain Pressure Switch \_\_\_\_\_  
⑦ - Flame Sensor Micro Amp \_\_\_\_\_  
⑧ - Heat Assisted Limit \_\_\_\_\_

## EXHAUST VENT: (Figure 2)

- Type = \_\_\_\_\_  
- Diameter = \_\_\_\_\_  
- Length = \_\_\_\_\_  
- Number of 90's = \_\_\_\_\_  
- Number of 45's = \_\_\_\_\_  
- Term. Length = \_\_\_\_\_

## OTHER NECESSARY DATA: (Figure 2)

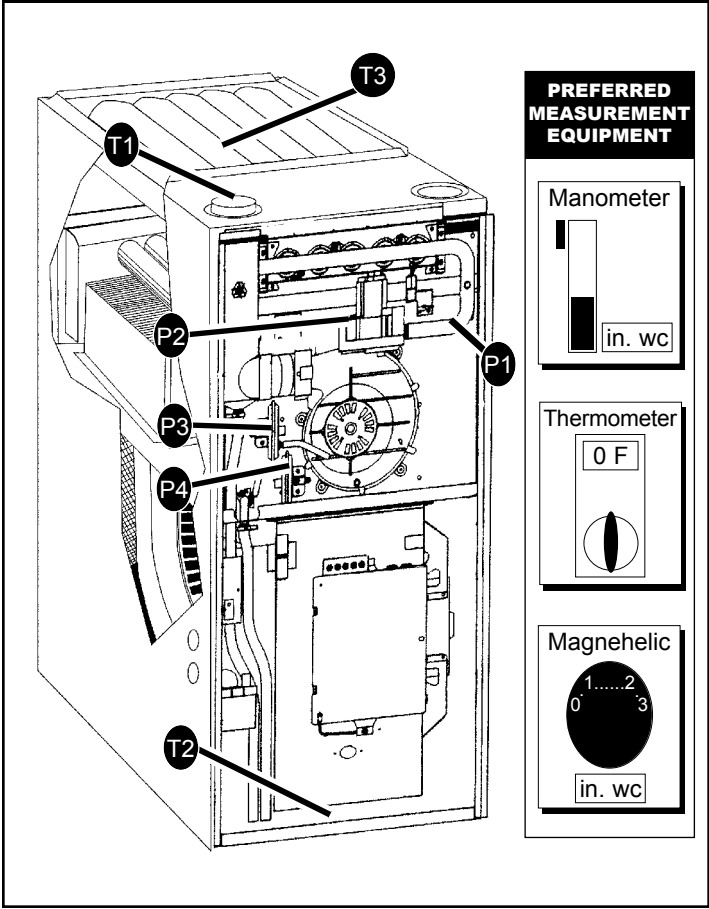
- Is return air intake sealed and terminating outside furnace area? \_\_\_\_\_  
- Fault Code Number of Flashes (Fig. 1) \_\_\_\_\_  
- Electronic Thermostat? Yes  No

## INTAKE VENT: (Figure 2)

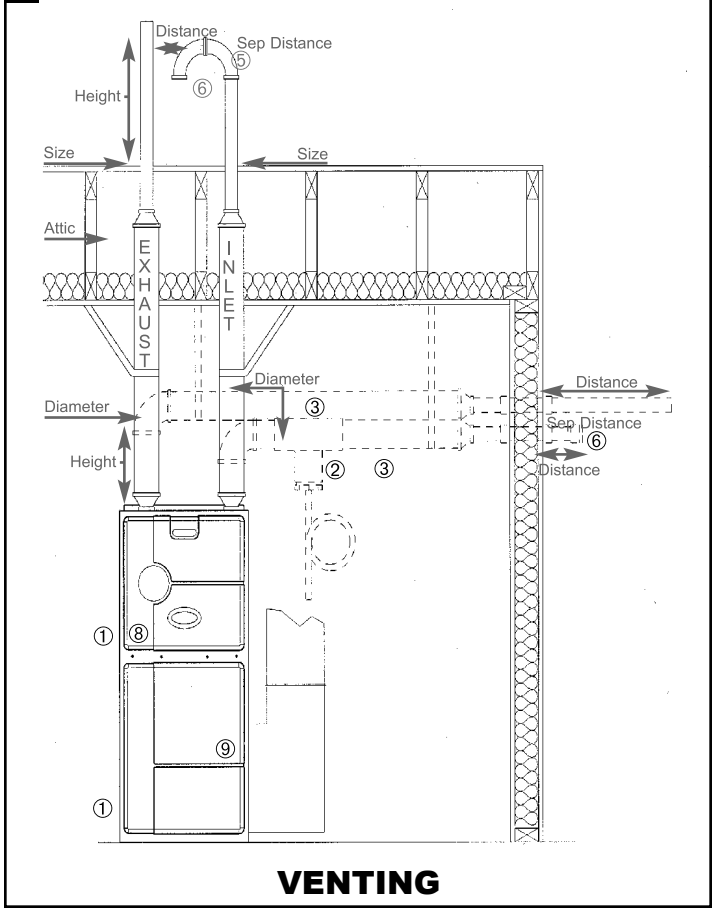
- Type = \_\_\_\_\_  
- Diameter = \_\_\_\_\_  
- Length = \_\_\_\_\_  
- Number of 90's = \_\_\_\_\_  
- Number of 45's = \_\_\_\_\_  
- Term. Length = \_\_\_\_\_  
- Sep. Distances = \_\_\_\_\_

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

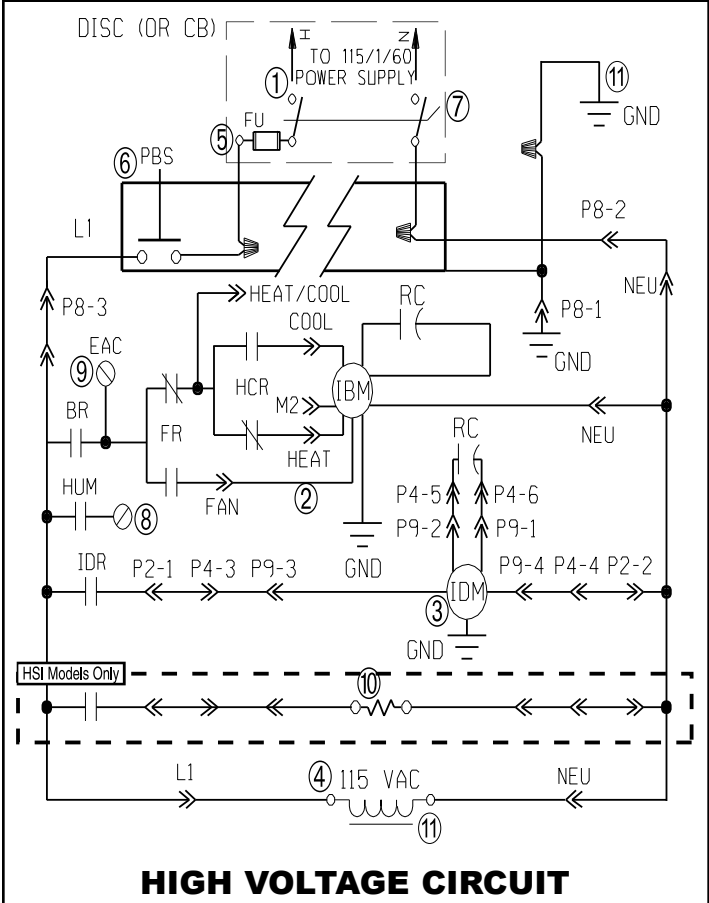
**Figure 1**



**Figure 2**

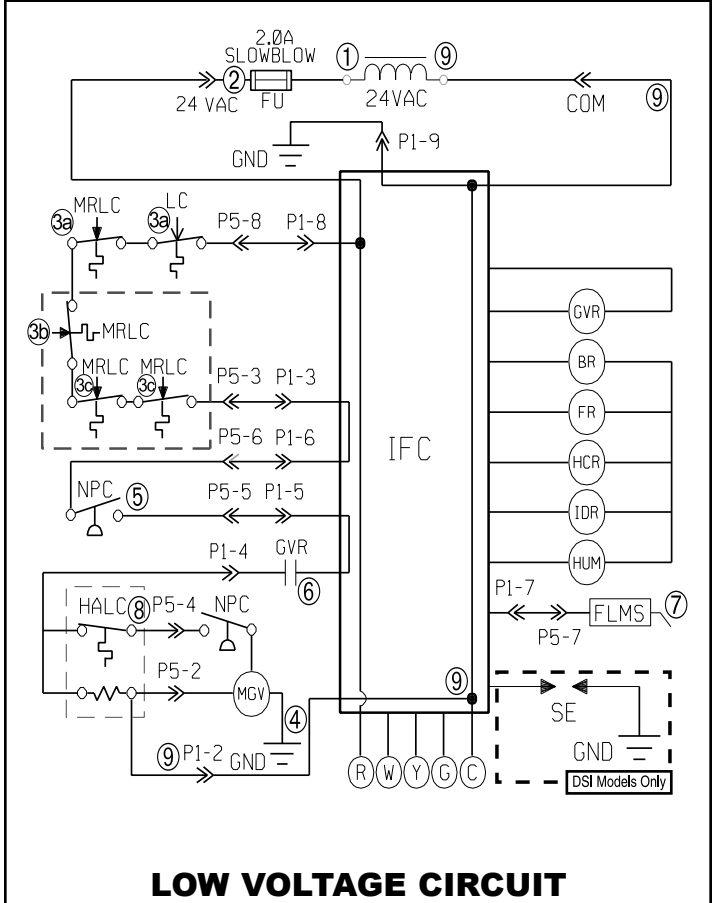


**Figure 3**



**HIGH VOLTAGE CIRCUIT**

**Figure 4**



**LOW VOLTAGE CIRCUIT**