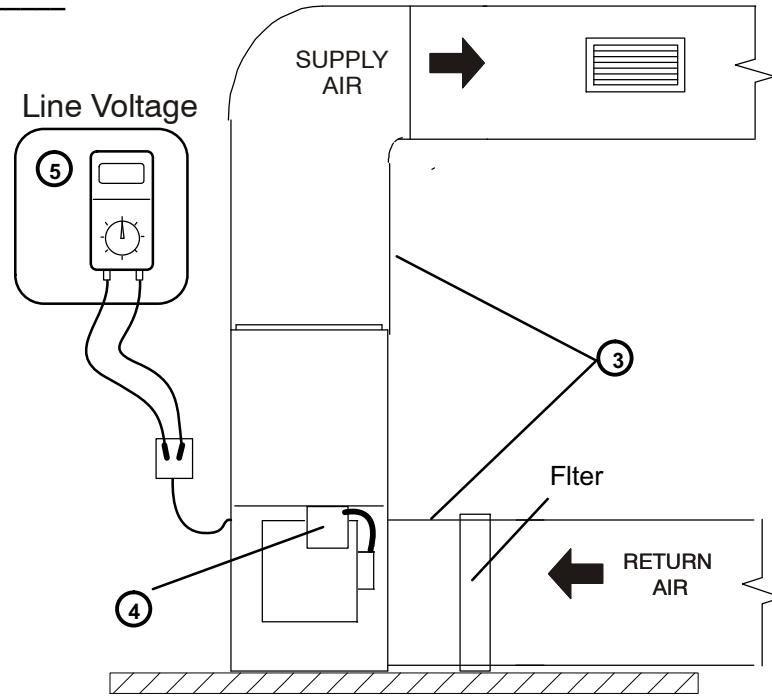
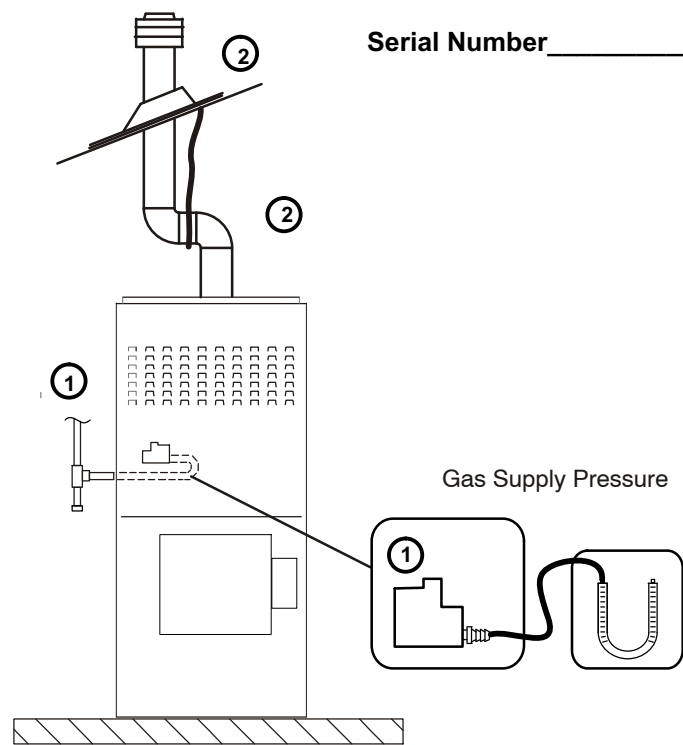


## UNIT SET UP

Furnace:  
Model Number \_\_\_\_\_  
Serial Number \_\_\_\_\_



### ① GAS SUPPLY

- Natural Gas     LP Propane Gas
- Piping Connections Tight
- Leak Tested
- Supply Line Pressure "W.C. \_\_\_\_\_

### ② VENT / EXHAUST PIPE

- Secure to Unit
- Elbows Secured to Pipe
- Roof Flashing (water tight)
- Vent Pipe Supported

### ③ DUCT SYSTEM

- SUPPLY AIR DUCT Sealed
- Insulated (if necessary)
- Registers Open and Unobstructed

### RETURN DUCT

- Sealed
- Filter Installed and Clean
- Grilles Unobstructed

### ④ CONTROL BOARD

- DIP Switches Set
- Appropriate Links in Place

### ⑤ VOLTAGE CHECK

- Supply Voltage \_\_\_\_\_
- Electrical Connections Tight

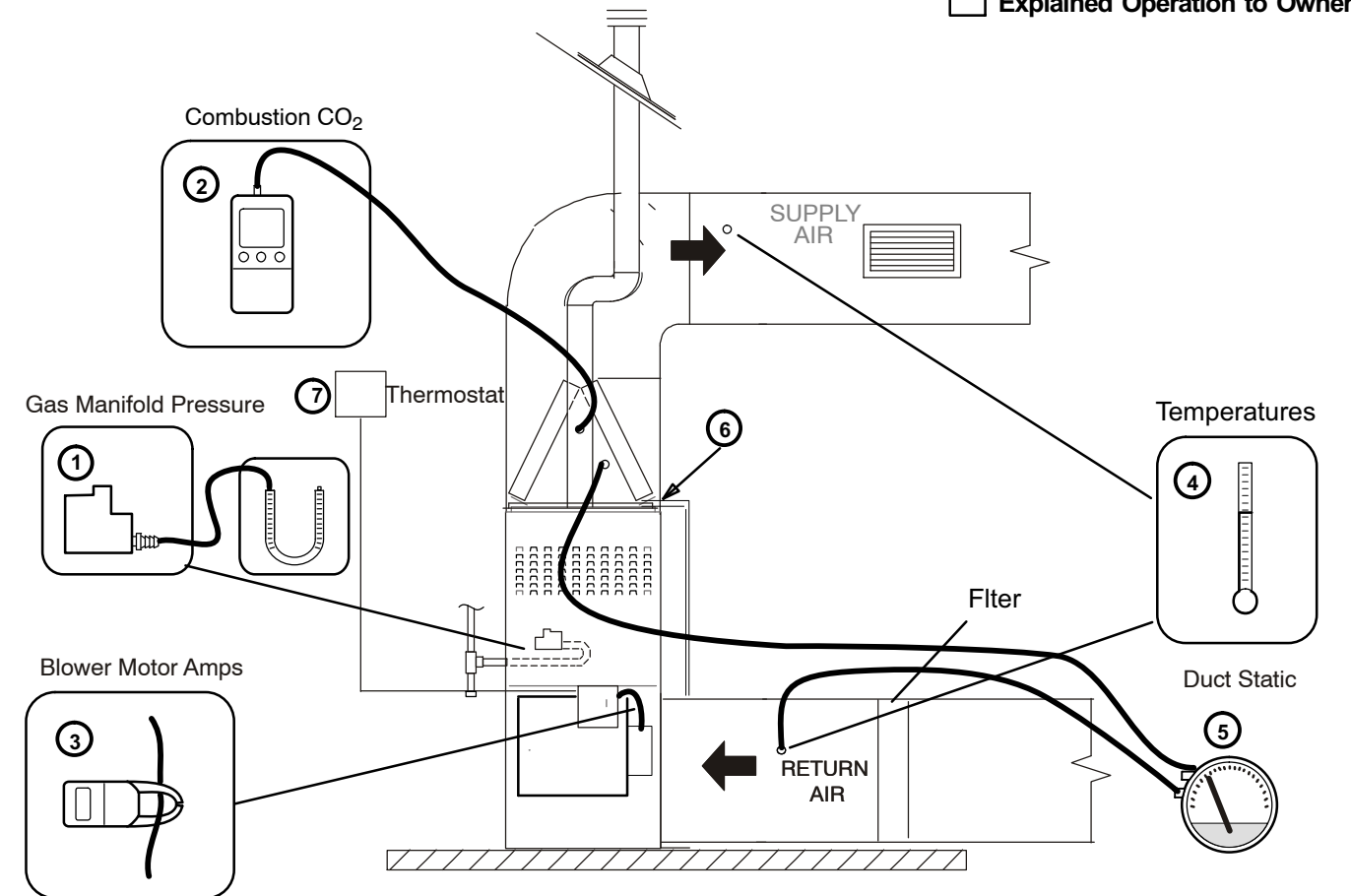
## UNIT OPERATION

### HEATING MODE

- ① GAS MANIFOLD PRESSURE "W.C. \_\_\_\_\_
- ② COMBUSTION SAMPLE CO<sub>2</sub>% \_\_\_\_\_ CO PPM \_\_\_\_\_
- ③ INDOOR BLOWER AMPS \_\_\_\_\_
- ④ TEMPERATURE RISE  
Supply Duct Temperature \_\_\_\_\_  
Return Duct Temperature - \_\_\_\_\_  
Temperature Rise = \_\_\_\_\_
- ⑤ TOTAL DUCT STATIC \_\_\_\_\_

### COOLING MODE

- ③ INDOOR BLOWER AMPS \_\_\_\_\_
- ④ TEMPERATURE DROP  
Return Duct Temperature \_\_\_\_\_  
Supply Duct Temperature - \_\_\_\_\_  
Temperature Drop = \_\_\_\_\_
- ⑤ TOTAL DUCT STATIC (dry coil \_\_\_\_\_)
- ⑥ DRAIN LINE  
 Leak Free
- ⑦ THERMOSTAT  
 Adjusted and Programmed  
 Explained Operation to Owner



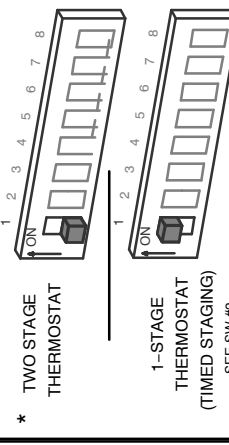
Contractor's: Name \_\_\_\_\_ Telephone \_\_\_\_\_ Checklist Completed \_\_\_\_\_

Job Address \_\_\_\_\_ - \_\_\_\_\_ Technician's Name \_\_\_\_\_

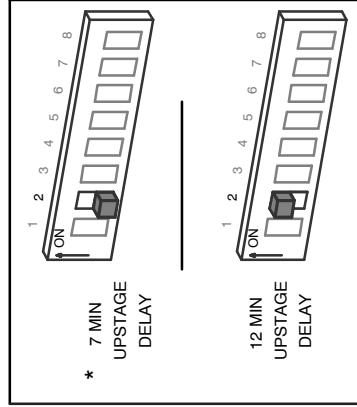


**SL280 INTEGRATED CONTROL CONFIGURATION GUIDE**

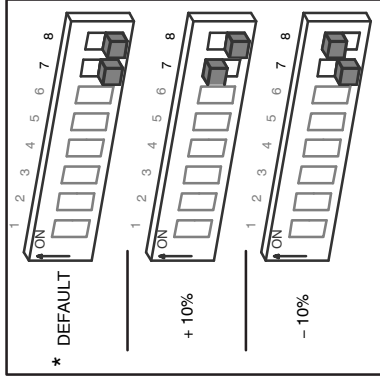
**THERMOSTAT SELECTION**



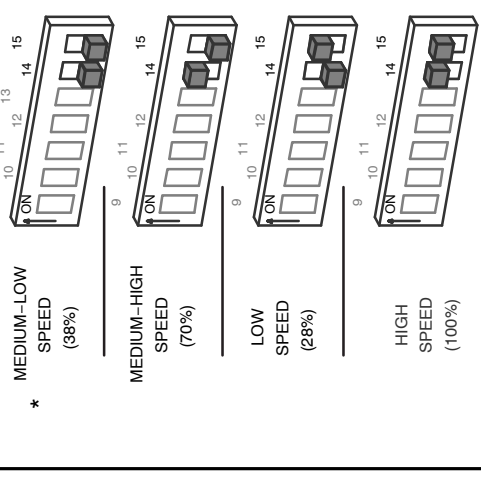
**2ND STAGE HEAT ON DELAY**



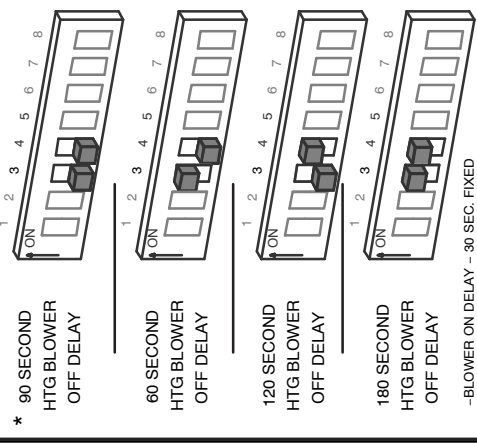
**CLG BLOWER SPEED ADJUSTMENT**



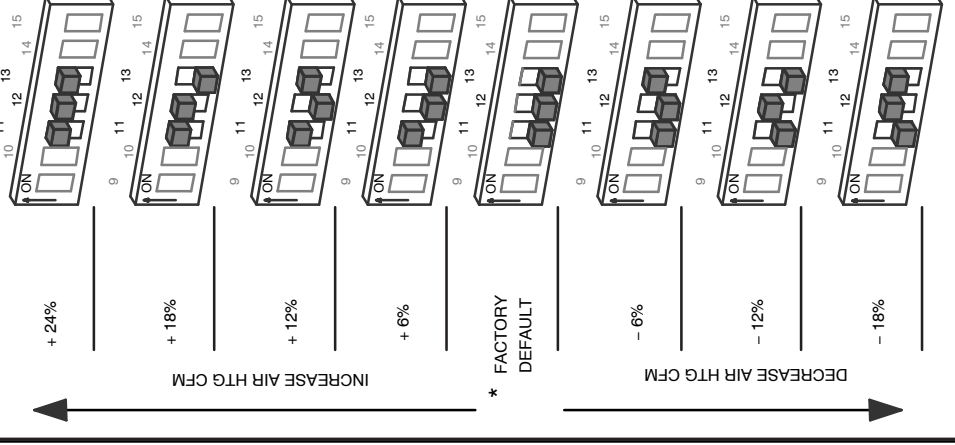
**CONTINUOUS FAN MODE BLOWER SPEED**



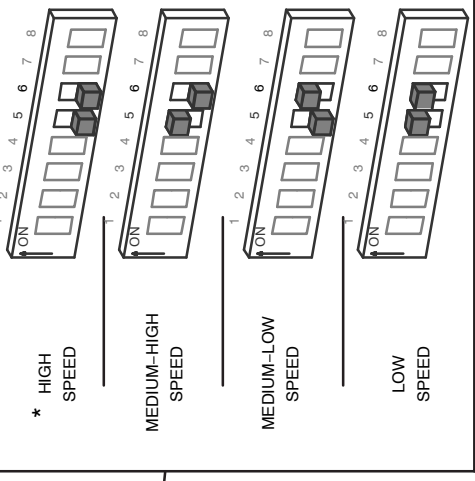
**HEATING BLOWER-OFF DELAY**



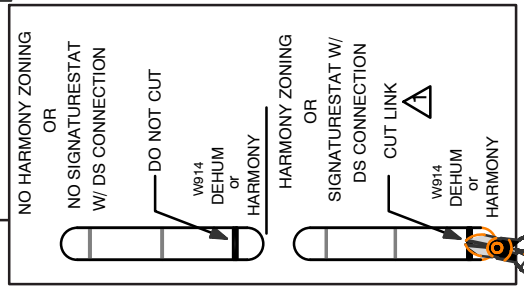
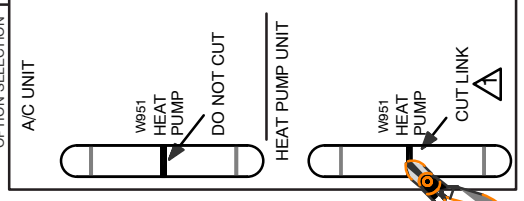
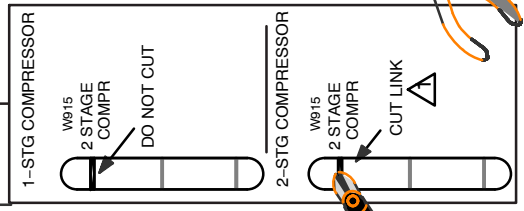
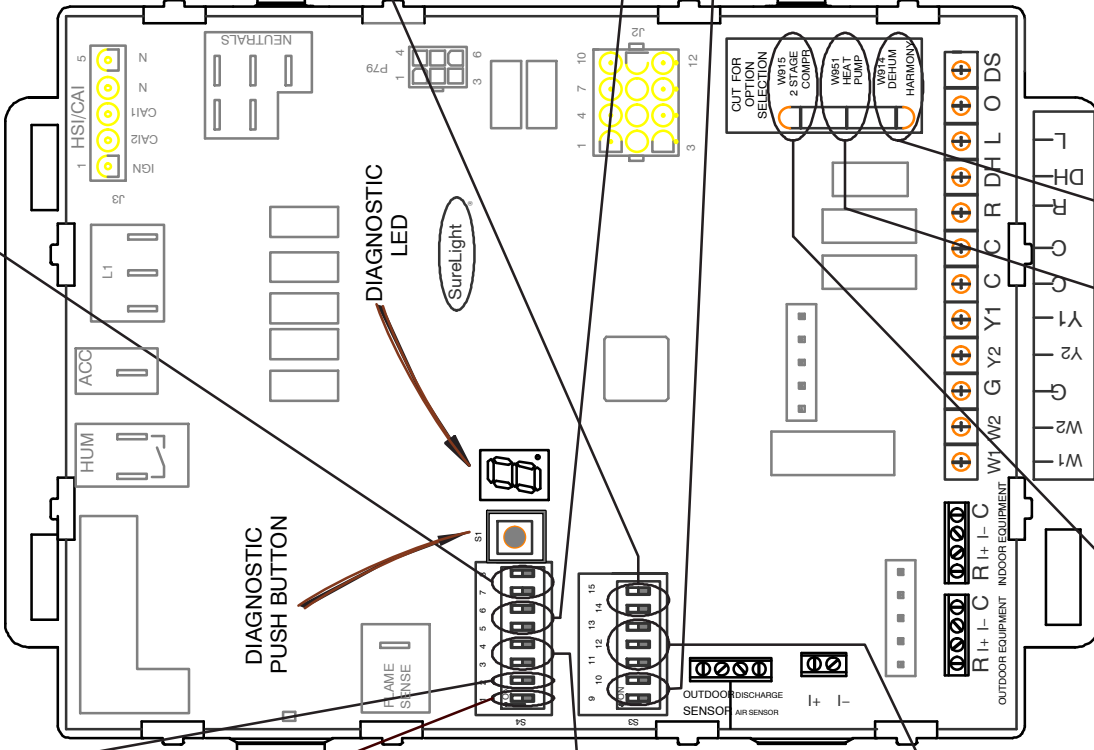
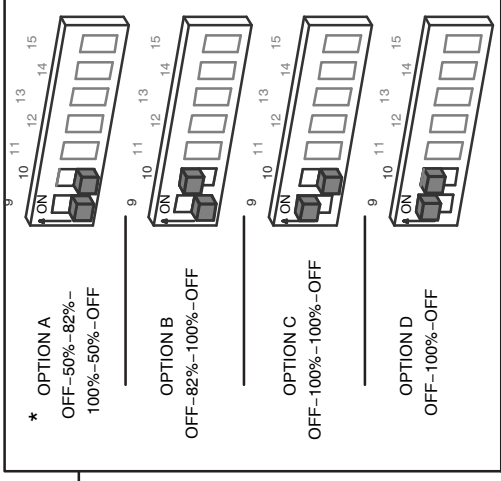
**HEATING MODE BLOWER SPEED**



**COOLING MODE BLOWER SPEED**



**COOLING MODE BLOWER RAMPING**



-CUT ON-BOARD LINK (SOLDER TRACE) COMPLETELY THROUGH BOTH LAYERS ON THE CONTROL BOARD  
-LINKS CUT IN ERROR -INSTALL A JUMPER ON THE APPROPRIATE TERMINALS ON THE TERMINAL STRIP

-PROTECTIVE PLASTIC FILM ON DIP SWITCHES MAY BE REMOVED FOR EASE IN SETTING OF DIP SW.

\* FACTORY DEFAULT

DEHUMIDIFICATION- HARMONY LINK (JUMPERS R to DS) W914

HEAT PUMP LINK (JUMPERS R to O) W951

2-STAGE COMPRESSOR LINK (JUMPERS Y1 to Y2) W915

INCREASE AIR HTG CFM

DECREASE AIR HTG CFM