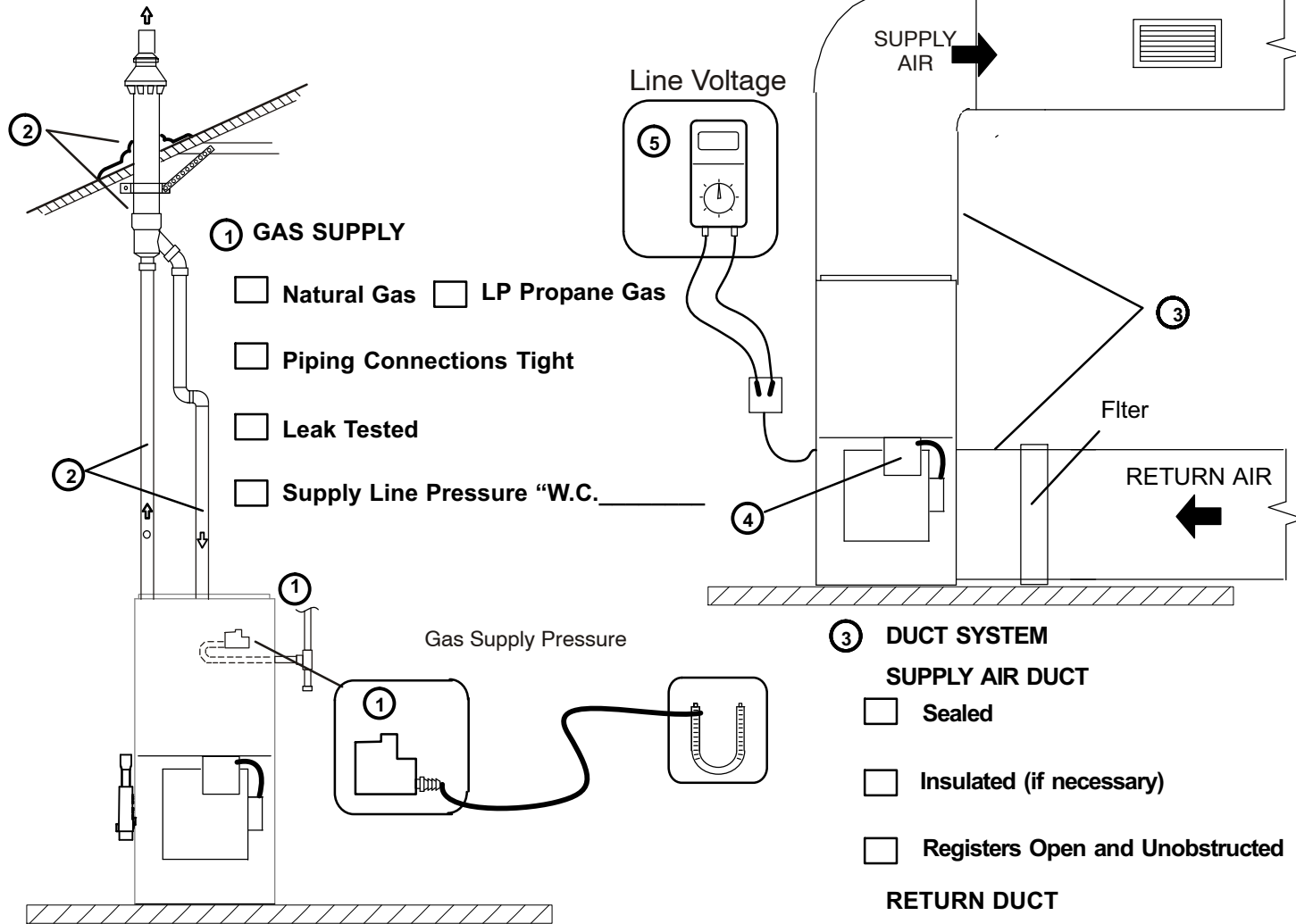


UNIT SET UP

Furnace:
Model Number _____

Serial Number _____



1 GAS SUPPLY

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

3 DUCT SYSTEM

SUPPLY AIR DUCT

- Sealed
- Insulated (if necessary)
- Registers Open and Unobstructed

RETURN DUCT

- Sealed
- Filter Installed and Clean
- Grilles Unobstructed

4 INTEGRATED CONTROL

- DIP Switches Set
- Appropriate Links in Place

5 VOLTAGE CHECK

- Supply Voltage _____
- Electrical Connections Tight

2 INTAKE / EXHAUST PIPE

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

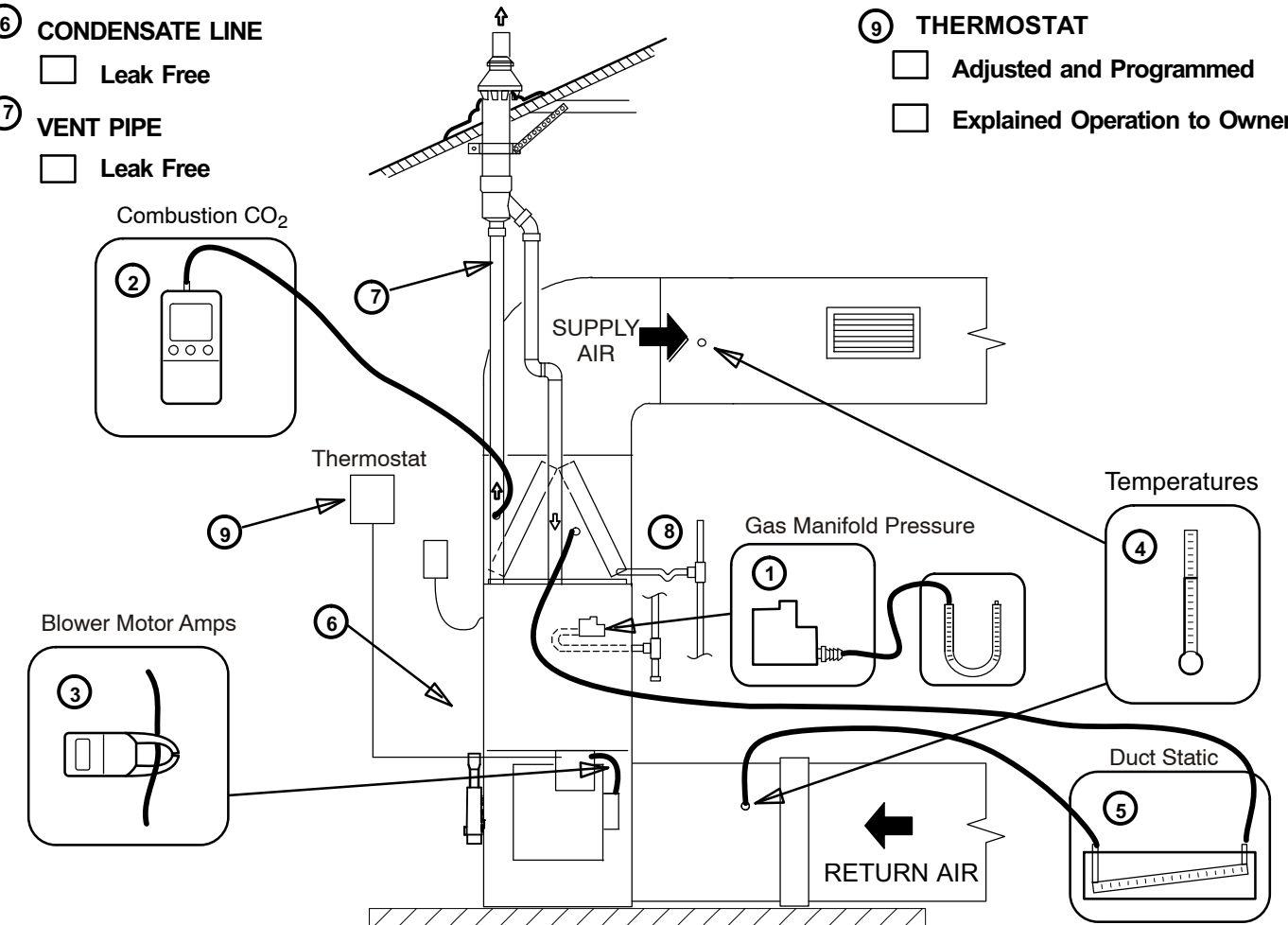
UNIT OPERATION

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 DUCT STATIC
Supply Duct Static _____
Return Duct Static + _____
Total Static = _____
- 6 CONDENSATE LINE
 Leak Free
- 7 VENT PIPE
 Leak Free

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 _____

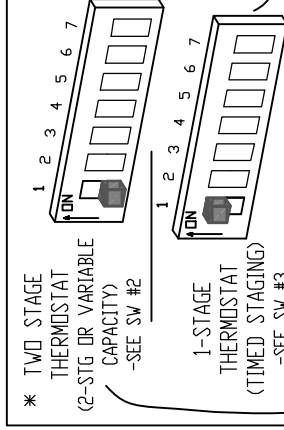
Job Address _____ Technician's Name _____



- ERROR CODE RECALL (SEE CODE LIST FOR 3-DIGIT CODES)**
- RECALL - HOLD BUTTON UNTIL 'E' IS DISPLAYED THEN RELEASE
 - LOW FIRE - JUMPER R TO W1 / W2
 - HIGH FIRE - JUMPER R TO W1 & W2
 - MID FIRE - JUMPER R TO W2 ONLY
 - DISPLAYS RXXX (HT ?) - AXXX (CFM) - FXXX (W/A)
 - FLAME SIGNAL (FIELD TEST MODE ONLY) - FXXXX* (W/A)
- FIELD TEST MODE**
- HOLD BUTTON UNTIL SOLID '*' IS DISPLAYED THEN RELEASE
 - LOW FIRE - JUMPER R TO W1 / W2
 - MID FIRE - JUMPER R TO W2 ONLY
 - DISPLAYS RXXX (HT ?) - AXXX (CFM) - FXXX (W/A)
 - FLAME SIGNAL (FIELD TEST MODE ONLY) - FXXXX* (W/A)
- FIELD TEST MODE CONT'D**
- VENT CALIBRATION - HOLD UNTIL SOLID 'C' IS DISPLAYED THEN RELEASE
 - CAL - VENT CALIBRATION IN PROGRESS
 - TO EXIT - HOLD BUTTON UNTIL SOLID '*' IS DISPLAYED THEN RELEASE

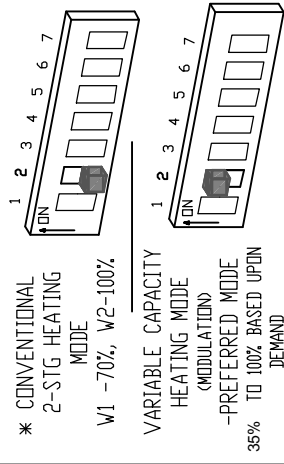
START

THERMOSTAT SELECTION

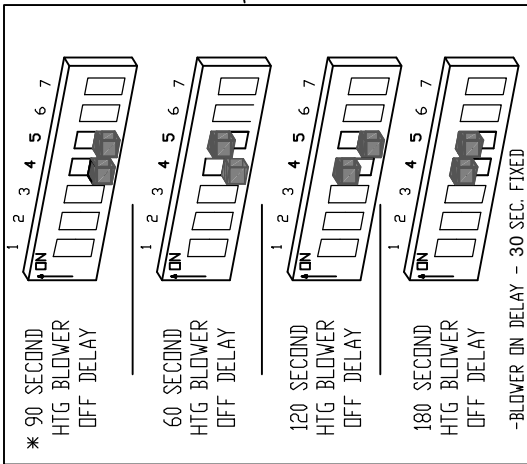


NOTE: HARMONY III ZONING - CUT W914 LINK & SET SW #1 & #2 EITHER 'OFF' OR 'ON'

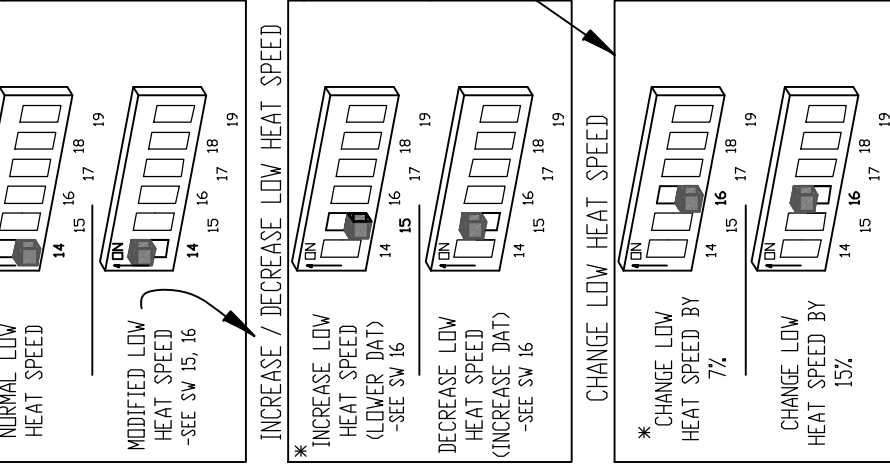
2-STAGE HEAT MODE
(SW #1 OFF - ONLY)



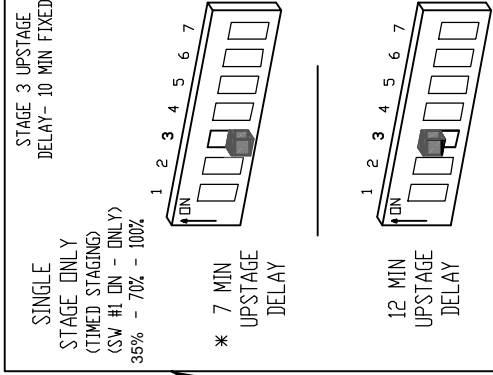
HEATING BLOWER-OFF DELAY



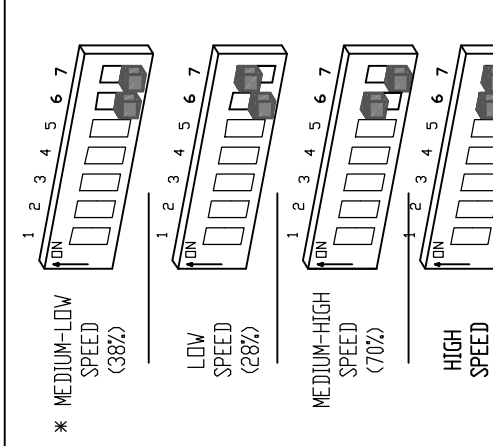
NORMAL LOW HEAT SPEED



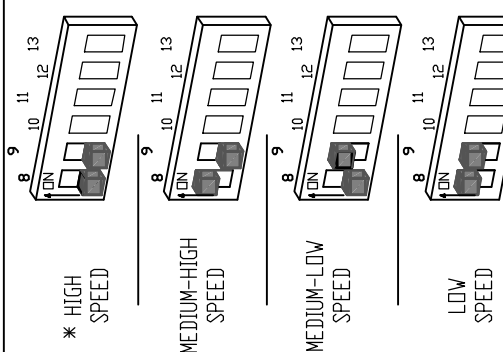
2ND STAGE HEAT ON DELAY



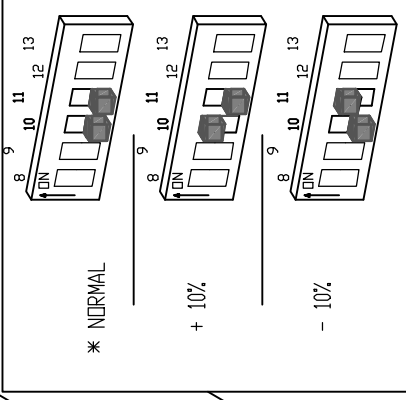
CONTINUOUS FAN MODE BLOWER SPEED



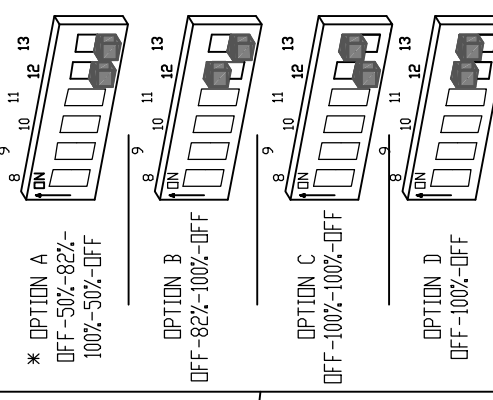
COOLING MODE BLOWER SPEED



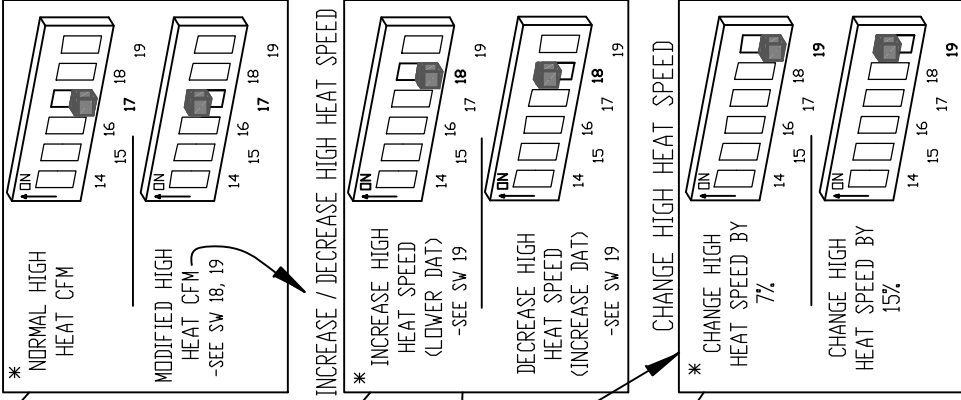
BLOWER SPEED ADJUSTMENT



COOLING MODE BLOWER RAMPING

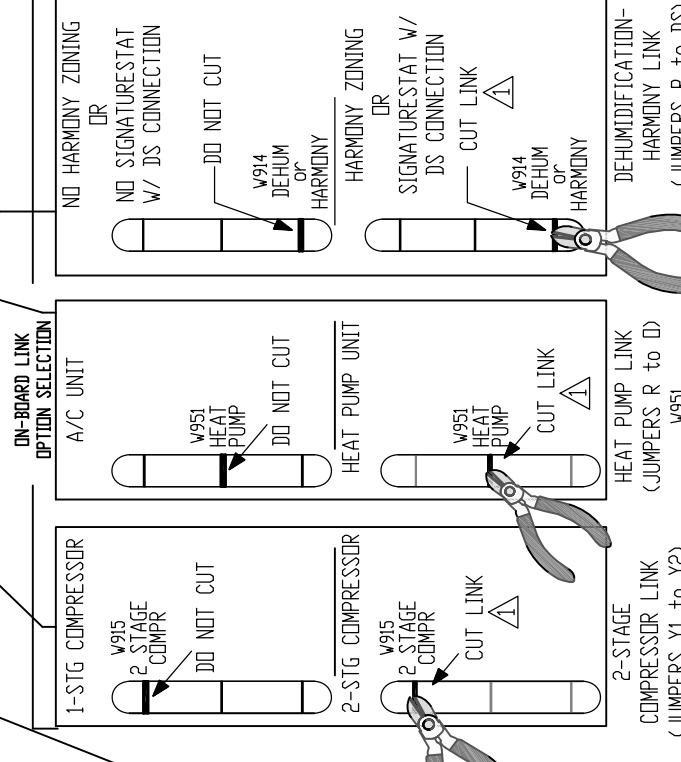
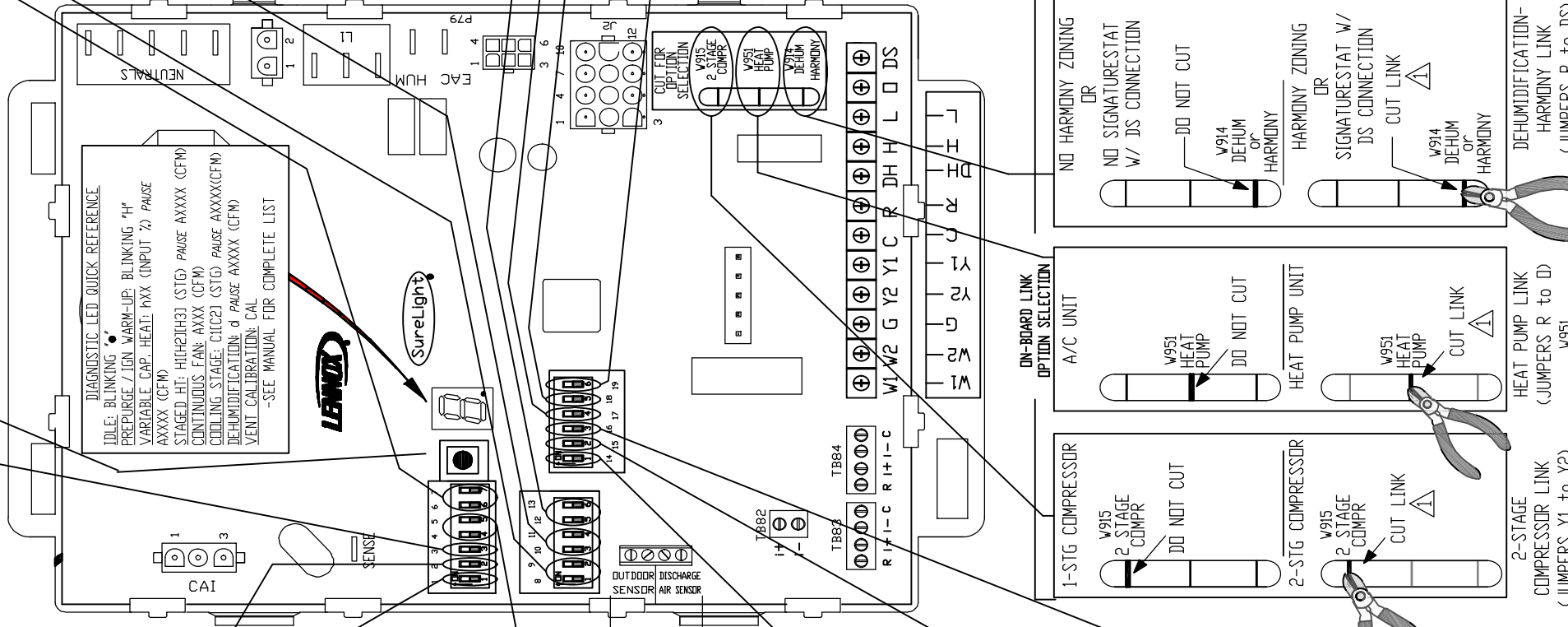


NORMAL / MODIFIED HIGH HEAT SPEED



LENDX
SureLight

DIAGNOSTIC LED QUICK REFERENCE
 T.O.L.E. BLINKING
 PREPURGE / ION WARM-UP: BLINKING "H"
 VARIABLE CAP. HEAT: RXX (INPUT ?) PAUSE AXXXX (CFM)
 STAGED HT: H1H2H3 (STG) PAUSE AXXXX (CFM)
 CONTINUOUS FAN: AXXX (CFM)
 COOLING STAGE: C1C2 (STG) PAUSE AXXXX(CFM)
 DEHUMIDIFICATION: d PAUSE AXXXX (CFM)
 VENT CALIBRATION: CAL
 -SEE MANUAL FOR COMPLETE LIST



NOTES - * FACTORY DEFAULT SETTING
 -SEE INTEGRATED CONTROL DETAILED SETUP INFORMATION FOR COMPLETE SETUP & CONFIGURATION DETAILS.
 -PROTECTIVE PLASTIC FILM ON DIP SWITCHES MAY BE REMOVED FOR EASE IN SETTING OF DIP SW.
 -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