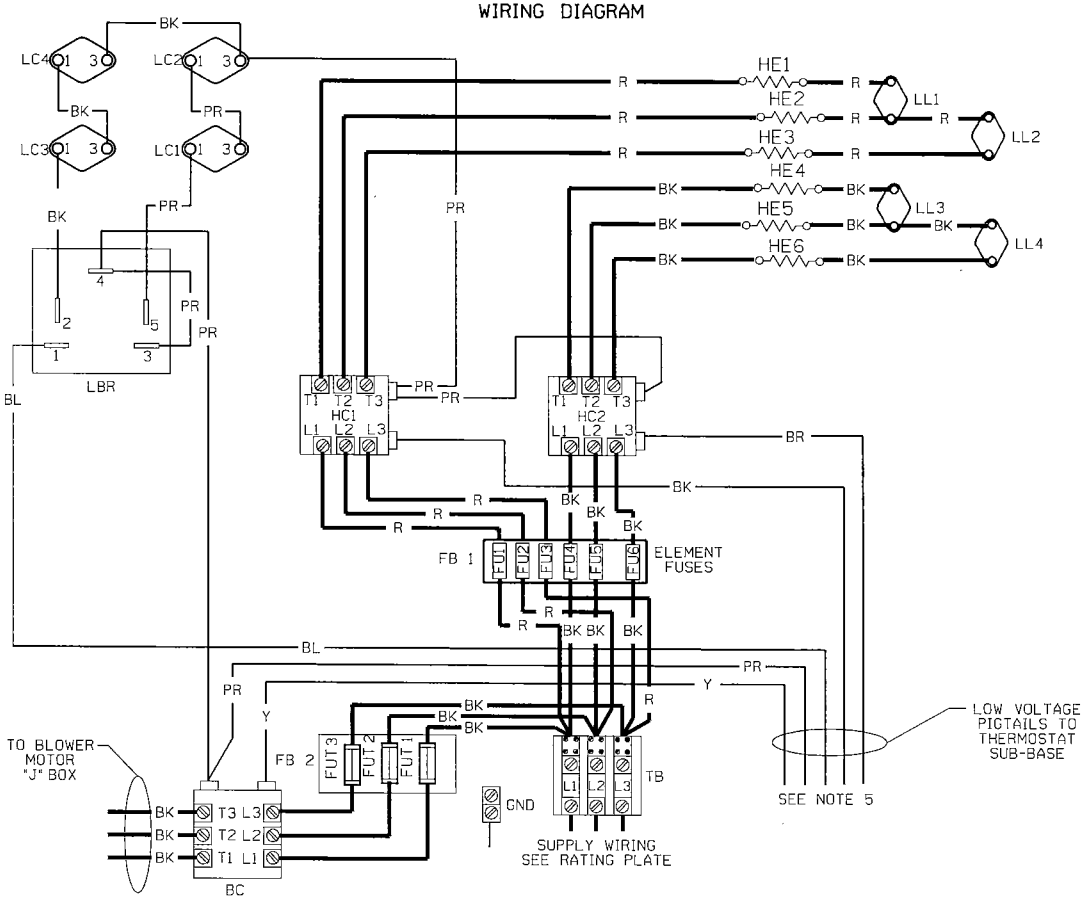
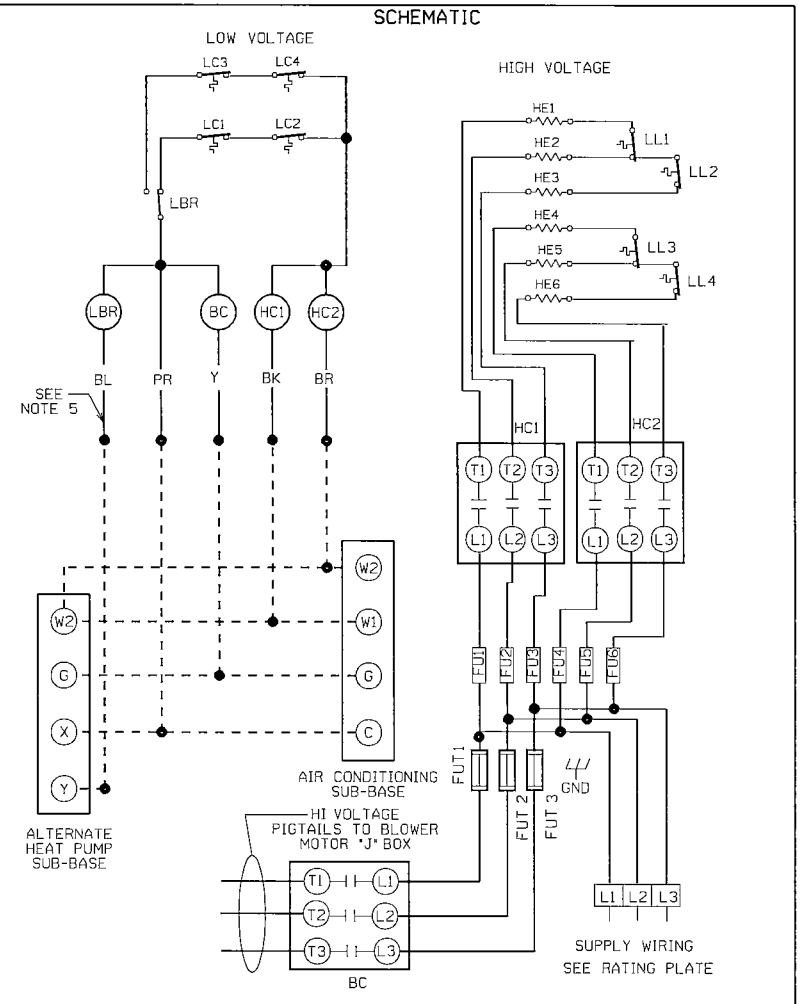




COMPONENT CODE

BC	BLOWER CONTACTOR
FB	FUSE BLOCK
FU	FUSE
FUT	FUSE TIME DELAY
GND	GROUND
HC	HEATER CONTACTOR
HE	HEATER ELEMENT
HP	HEATER PLUG
LBR	LIMIT BYPASS RELAY
LC	LIMIT CONTROL
LL	LINE LIMIT (NON RESETTABLE)
TB	TERMINAL BLOCK

NOTES:

1. CONNECT FIELD WIRING IN GROUNDED RAINTIGHT CONDUIT TO 60 HERTZ, THREE PHASE POWER SUPPLY.
2. HEATER KITS HAVE EQUAL PHASE LOADING AND WILL NOT CAUSE PHASE UNBALANCE.
3. SUPPLY WIRING TO BE 75° C MIN. RATED.
4. REPLACEMENT FUSES SHOULD BE CLASS K NONRENEWABLE CARTRIDGE TYPE, EQUIVALENT TO ORIGINAL.
5. BLUE PIGTAIL ONLY REQUIRED FOR HEAT PUMP APPLICATION. INSULATE WHEN NOT USED. LBR IS ENERGIZED IN HEAT PUMP OPERATION MODE.

WIRING INFORMATION

LINE VOLTAGE
- -FACTORY STANDARD
- -FACTORY OPTION
- -FIELD INSTALLED

LOW VOLTAGE
- -FACTORY STANDARD
- -FACTORY OPTION
- -FIELD INSTALLED

REPLACEMENT WIRE
- -MUST BE THE SAME SIZE AND TYPE OF INSULATION AS ORIGINAL (105 C° MIN.)

WARNING
- -CABINET MUST BE PERMANENTLY GROUNDED AND CONFORM TO I.E.C., N.E.C., C.E.C. AND LOCAL CODES AS APPLICABLE.

WIRE COLOR CODE

BK	BLACK	O	ORANGE
BR	BROWN	PR	PURPLE
BL	BLUE	R	RED
G	GREEN	W	WHITE
GY	GRAY	Y	YELLOW

ELECTRICAL WIRING DIAGRAM

480 V, 3 PHASE
600 V, 3 PHASE
20 KW & 30 KW

DR. BY	APP. BY	DATE	DWG. NO.	REV
AKW		1-13-93	90-42494-02	01

DWG. NO. 90-42494-02 REV 01