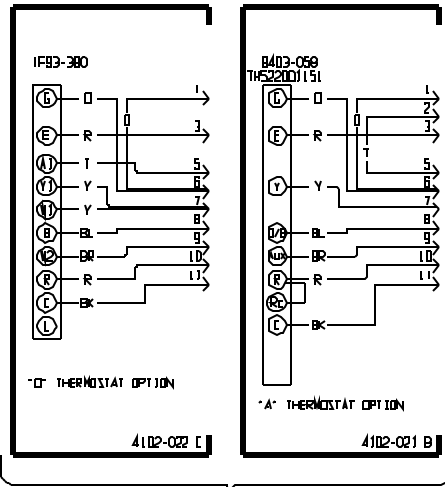
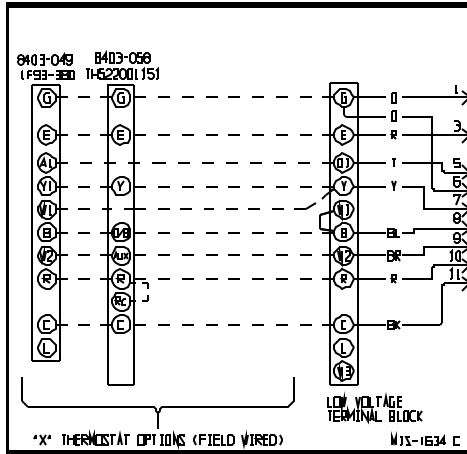
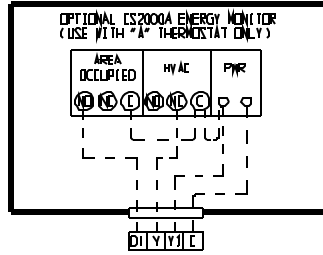
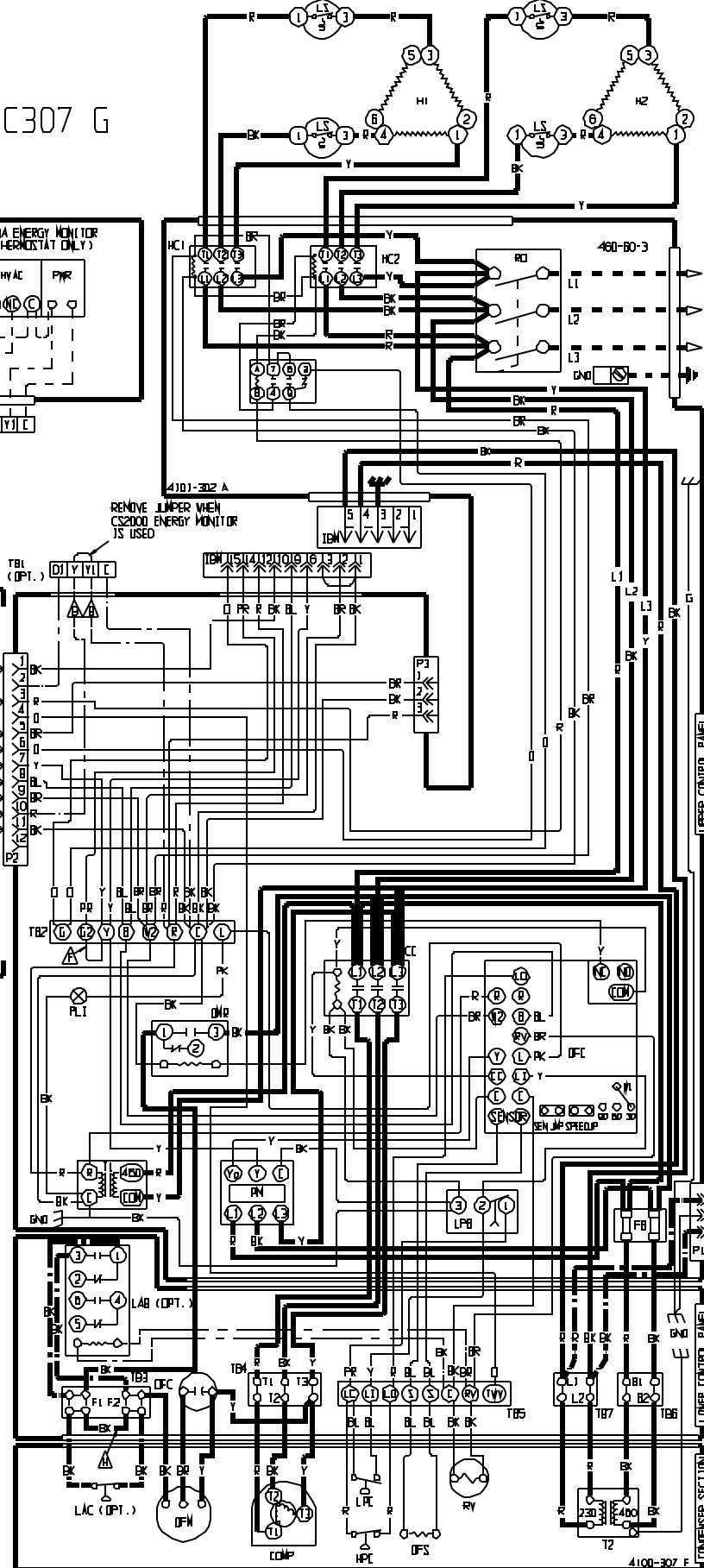


COMPOSITE WIRING DIAGRAM QH SERIES 2 460-60-3, REPRESENTS MAXIMUM KW ELECTRIC HEAT

QH-C
4100C307 G



FACTORY WIRED THERMOSTAT OPTIONS



COMPONENT CODE	
CBL	CIRCUIT BREAKER #1
CB2	CIRCUIT BREAKER #2
CC	COMPRESSOR CONTACTOR
CCF	COMPRESSOR
CCF	DUAL CAP. CAPACITOR
DPC	DEFROST CONTROL
DPS	DEFROST SENSOR
FB	FUSE BLOCK
FB	GROUND
HC1	HEATER CONTACTOR #1
HC2	HEATER CONTACTOR #2
HPC	HIGH PRESSURE CONTROL
HS1	HEAT STRIP #1
HS2	HEAT STRIP #2
IBM	INDOOR BLOWER MOTOR
LAB	LOW AMBIENT BYPASS
LAC	LOW AMBIENT CONTROL
LBP	LOW PRESSURE BYPASS
LPC	LOW PRESSURE CONTROL
LS	LIMIT SWITCH
OCF	OUTDOOR FAN CAPACITOR
OFM	OUTDOOR FAN MOTOR
OPR	OUTDOOR MOTOR RELAY
P1	EPV (H.V.) ACCESSORY PLUG
P2	CLIMATE CONTROL PLUG
P3	VENT (L.V.) ACCESSORY PLUG
PL	PRESSURE LOCKOUT INDICATOR
PM	PHASE MONITOR
RD	ROTARY DISCONNECT
RY	REV. VALVE SOLINOID
T1	TRANSFORMER #1
T2	TRANSFORMER #2
TB1	TERMINAL BLOCK #1
TB2	TERMINAL BLOCK #2
TB3	TERMINAL BLOCK #3
TB4	TERMINAL BLOCK #4
TB5	TERMINAL BLOCK #5
TB6	TERMINAL BLOCK #6
TB7	TERMINAL BLOCK #7
TV	THREE WAY VALVE

⚠️ Labeled wires connect if no options used.

⚠️ Move red wire to 209V tap for 209V operation.

⚠️ Install jumper for high speed blower oper. on models 30, 42, 48, and 60.

FUSES	
1 KVA	3.2 A
1.5 KVA	5.0 A
2 KVA	7.0 A
3 KVA	10.0 A

⚠️ Remove jumper when LAC is installed.

WIRING CODE			
	FACTORY STD.	FIELD	OPTIONAL
HIGH VOLTAGE			
LOW VOLTAGE			
ACCESSORY			

COLOR CODE			
BK	BLACK	PK	PINK
BL	BLUE	PR	PURPLE
BR	BROWN	R	RED
GR	GREEN	Y	YELLOW
OR	ORANGE		