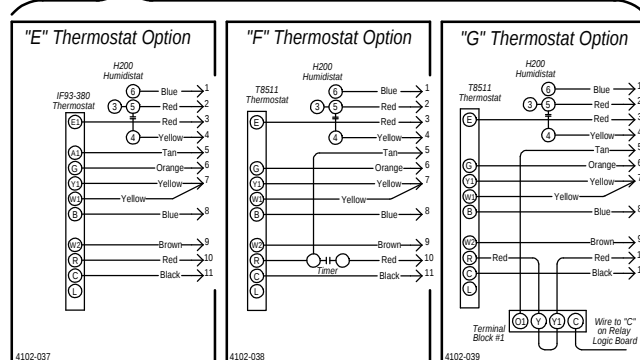
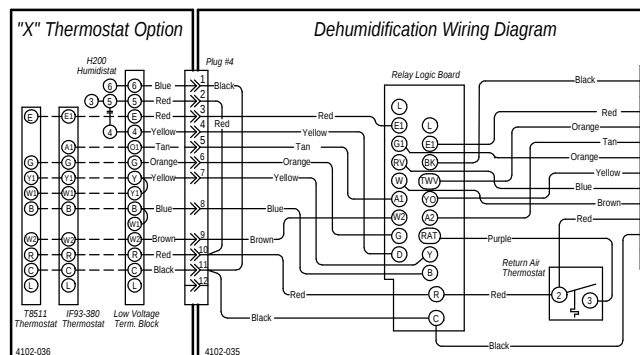
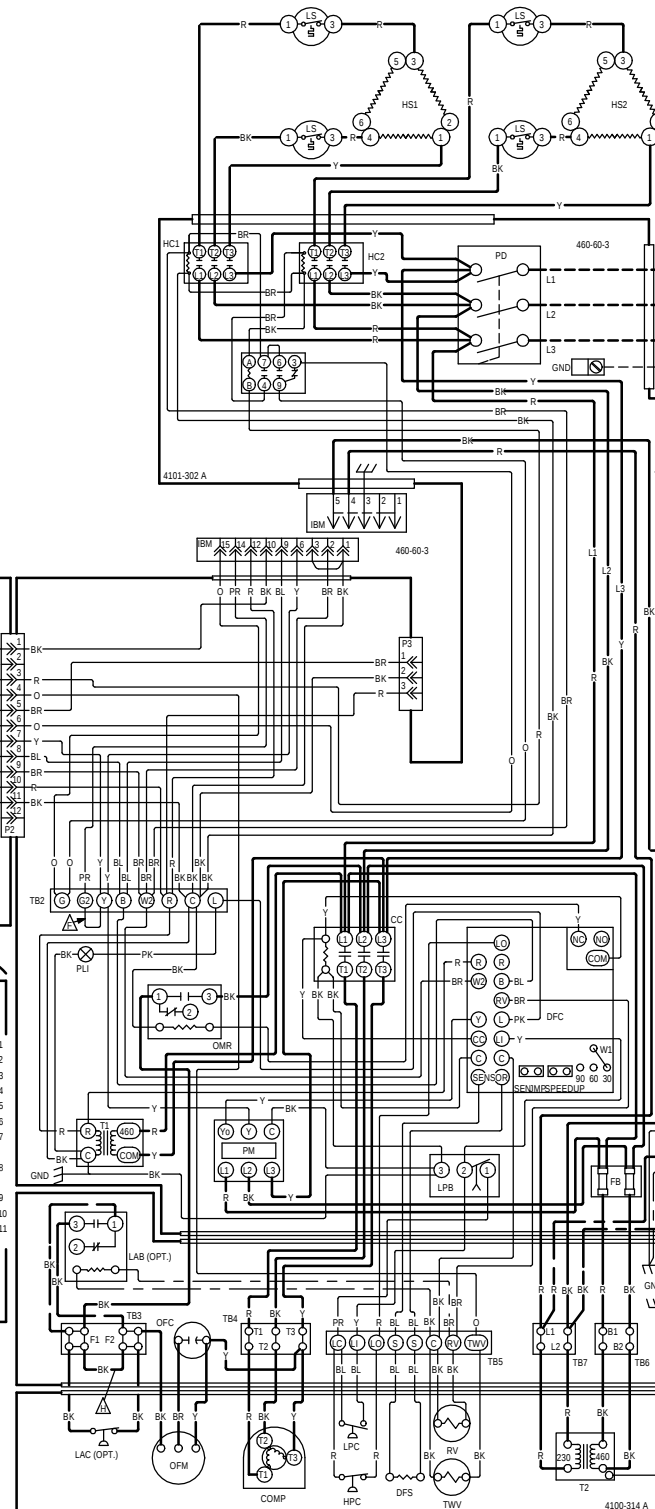


QHDC
4100C314 A
5-13-03



Composite Wiring Diagram QH Dehum. Series 2
460-60-3, Represents Maximum KW Elect. Heat



COMPONENT CODE	
CB1	CIRCUIT BREAKER #1
CB2	CIRCUIT BREAKER #2
CC	COMPRESSOR CONTACTOR
COMP	COMPRESSOR
CR1	CONTROL RELAY #1
CR2	CONTROL RELAY #2
CR3	CONTROL RELAY #3
CR4	CONTROL RELAY #4
CR5	CONTROL RELAY #5
DCC	DUAL CAN CAPACITOR
DFC	DEFROST CONTROL
DFS	DEFROST SENSOR
FB	FUSE BLOCK
GND	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
LPS	LIMIT SWITCH
LS	OUTDOOR FAN MOTOR
OFM	ERV (HV) ACCESSORY PLUG
P1	CLIMATE CONTROL PLUG
P2	VENT (LV) ACCESSORY PLUG
P3	PRESSURE LOCKOUT INDICATOR
PM	PHASE MONITOR
RAT	RETURN AIR THERMOSTAT
RV	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
TWV	THREE WAY VALVE

▲▲▲▲	Labeled Wires Connect
▲▲▲▲	If NO Options Used
▲	MOVE RED WIRE TO 208V TAP FOR 230V OPERATION
▲	INSTALL JUMPER FOR HIGH SPEED BLOWER OPER. ON MODELS 36, 42, 48, AND 60

REMOVE JUMPER WHEN LAC IS INSTALLED	
WIRING CODE	
FACTORY	OPTIONAL
STD.	FIELD
HIGH VOLTAGE	
LOW VOLTAGE	
ACCESSORY	

COLOR CODE	
BK	BLACK
BL	BLUE
BR	BROWN
G	GREEN
O	ORANGE
PK	PINK
PR	PURPLE
R	RED
T	TAN
Y	YELLOW