

KEY	COMPONENT
A188	PRESSURE TRANSDUCER, COMP 2
A189	PRESSURE TRANSDUCER, COMP 4
A190	PRESSURE CONTROLLER, COMP 2, LOW AMBIENT KIT
A191	PRESSURE CONTROLLER, COMP 4, LOW AMBIENT KIT
B1	COMPRESSOR 1
B2	COMPRESSOR 2
B4	MOTOR, OUTDOOR FAN 1
B5	MOTOR, OUTDOOR FAN 2
B21	MOTOR, OUTDOOR FAN 3
B22	MOTOR, OUTDOOR FAN 4
C1	CAPACITOR, OUTDOOR FAN 1
C2	CAPACITOR, OUTDOOR FAN 2
C18	CAPACITOR, OUTDOOR FAN 3
C19	CAPACITOR, OUTDOOR FAN 4
CMC1	TIMER, DEFROST, COMPRESSOR 1
CMC2	TIMER, DEFROST, COMPRESSOR 2
J/P 35	JACK/ PLUG, RUN TEST
J/P 36	JACK/ PLUG, RUN TEST OD FANS
HR1	HEATER, COMPRESSOR 1
HR2	HEATER, COMPRESSOR 2
K1,-1,2	CONTACTOR, COMPRESSOR 1
K2,-1,2	CONTACTOR, COMPRESSOR 2
K10,-1	RELAY, OUTDOOR FAN 1
K58,-1	RELAY, LOW AMBIENT KIT COMP 1
K118,-1	RELAY, LOW AMBIENT KIT COMP 2
K150,-1	RELAY, OUTDOOR FAN 3
K254	RELAY, LOW AMBIENT KIT FAN 2
K255	RELAY, LOW AMBIENT KIT FAN 4

S201	SWITCH, LOW AMBIENT TEMP SENSOR 1
S202	SWITCH, LOW AMBIENT TEMP SENSOR 2
TB1	TERMINAL STRIP, 24V
TB13	TERMINAL STRIP, POWER DISTRIBUTION

⚠ REFER TO UNIT RATING PLATE FOR MINIMUM CIRCUIT AMPACITY AND MAXIMUM OVERCURRENT PROTECTION

⚡ REFER TO INSTRUCTION SHEETS FOR LOW AMBIENT HARNESS INSTALLATION PROCEDURE


WARNING-ELECTRIC SHOCK HAZARD CAN CAUSE INJURY OR DEATH. UNIT MUST BE GROUNDED IN ACCORDANCE WITH NATIONAL AND LOCAL CODES

FOR USE WITH COPPER CONDUCTORS ONLY

DISCONNECT ALL POWER BEFORE SERVICING

IF ANY WIRE IN THIS APPLIANCE IS REPLACED, IT MUST BE REPLACED WITH WIRE OF LIKE SIZE, RATING, INSULATION THICKNESS AND TERMINATION

← DENOTES OPTIONAL COMPONENTS  
 — LIVE VOLTAGE FIELD INSTALLED

2022/10 	WIRING DIAGRAM	10/22
	538273-01	
HEAT/COOL - MSAV		
KH C-BOX - 180S-240S - G, J, Y VOLT LOW AMBIENT KIT		
SECTION B		REV. 1
Supersedes	New Form No. 538273-01	