

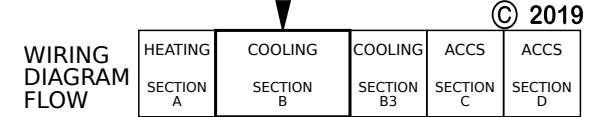
KEY LIST	
LOCATION	COMPONENT DESCRIPTION
CC05, BB08	A96 CONTROL INVERTER, BLOWER
MM05, EE10	A192 INVERTER, COMPRESSOR 1
BB10	AM1, AM2 AIR MONITOR, SUPPLY/RETURN, IAQ-TVOC
FF/GG/JJ/KK10	B1, B2, B13, B20 COMPRESSOR 1, 2, 3, 4
CC10	B3 MOTOR, BLOWER
PP02/08	B4, B5, MOTOR, OUTDOOR FAN 1, 2, 3, 4, 5, 6
PP01/08/03/09	B21, B22, OFM ECM CNTRL
PP03/09/04/10	B23, B24 OFM ECM CNTRL
QQ09	B10, B11 MOTOR, EXHAUST FAN 1, 2
LL09	B47 MOTOR, COOLING FAN FOR A192
QQ09	C6, C8 CAPACITOR, EXHAUST FAN 1, 2
LL05	F6 FUSE, EXHAUST FAN
LL07	F10 FUSE, COMPONENT
LL08	F57 FUSE, T5 TRANSFORMER PRIMARY
LL09	F58 FUSE, T59 TRANSFORMER PRIMARY
EE09	FL1 FILTER BOARD
FF/GG/JJ/KK10	HR1, HR2, HR5, HR11 HEATER, COMPRESSOR 1, 2, 3, 4
FF/GG05, 06, 08	K1, K2, CONTACTOR, COMPRESSOR 1, 2, 3, 4
JJ/KK05, 06, 08	K14, K146 CONTACTOR, COMPRESSOR 1, 2, 3, 4
DD05/08	K3 CONTACTOR, BLOWER
QQ07	K65, K231 RELAY, EXHAUST FAN 1, 2
EE05/08, MM09	K191 RELAY, CRANKCASE HEATER 1
CC07/08	K202 CONTACTOR, INVERTER
EE06	K203 RELAY, INVERTER CONTROL
AA02	L14, L30 VALVE, SOLENOID, REHEAT COIL 1, 2
DD08	L43 REACTOR INVERTER
QQ01	RT6 SENSOR, A55 DISCHARGE (IMC)
DD01	RT17 SENSOR, OUTSIDE AIR TEMP
GG03, MM02/03	RT42, RT43, RT54, RT55 SENSOR, SUCTION TEMP., COMP 1, 2, 3, 4
DD03, JJ02/03	RT44, RT45, RT56, RT57 SENSOR, LIQUID TEMP., COMP 1, 2, 3, 4
GG02, MM01/02	RT46, RT47, RT50, RT51 SENSOR, SAT. SUCT TEMP., COMP 1, 2, 3, 4
DD01/02, JJ01/02	RT48, RT49, RT52, RT53 SENSOR, SAT. LIQUID TEMP., COMP 1, 2, 3, 4
BB01/02, GG02/01	S4, S7, S28, S96 LIMIT, HI PRESS. SWITCH, COMP 1, 2, 3, 4
AA01	S5 LIMIT, HI TEMP. SWITCH, COMP 1
DD09	S42 OVERLOAD, RELAY, BLOWER MOTOR
BB02/03, GG03/02	S87, S88, S98, S97 SWITCH, LOW PRESS., COMP. 1, 2, 3, 4
AA06	T1 TRANSFORMER, CONTROL
MM08/09	T5, T59 TRANSFORMER, OUTDOOR FAN MOTOR
BB06	T18 TRANSFORMER, CONTACTOR
AA10	T49 TRANSFORMER, UV-LIGHT POWER
FF09	T61 TRANSFORMER, INV INTERNAL POWER
AA07	TB13 TERMINAL STRIP, POWER DISTRIBUTION

- NOTES**
- S42 USED ON UNITS WITH 10HP MOTORS
  - ONLY ON UNITS WITH HUMIDITROL OPTION
  - FOR REMOTE LOCATION OF RT6, ADD THE EXTENSION HARNESS

▲ DENOTES OPTIONAL COMPONENTS AND WIRING

Model: LCM, LGM 210U, 240U, 300U - G-VOLT  
COOLING - MSAV WITH BYPASS - 4 COMPRESSORS, 6 CONDENSER FANS

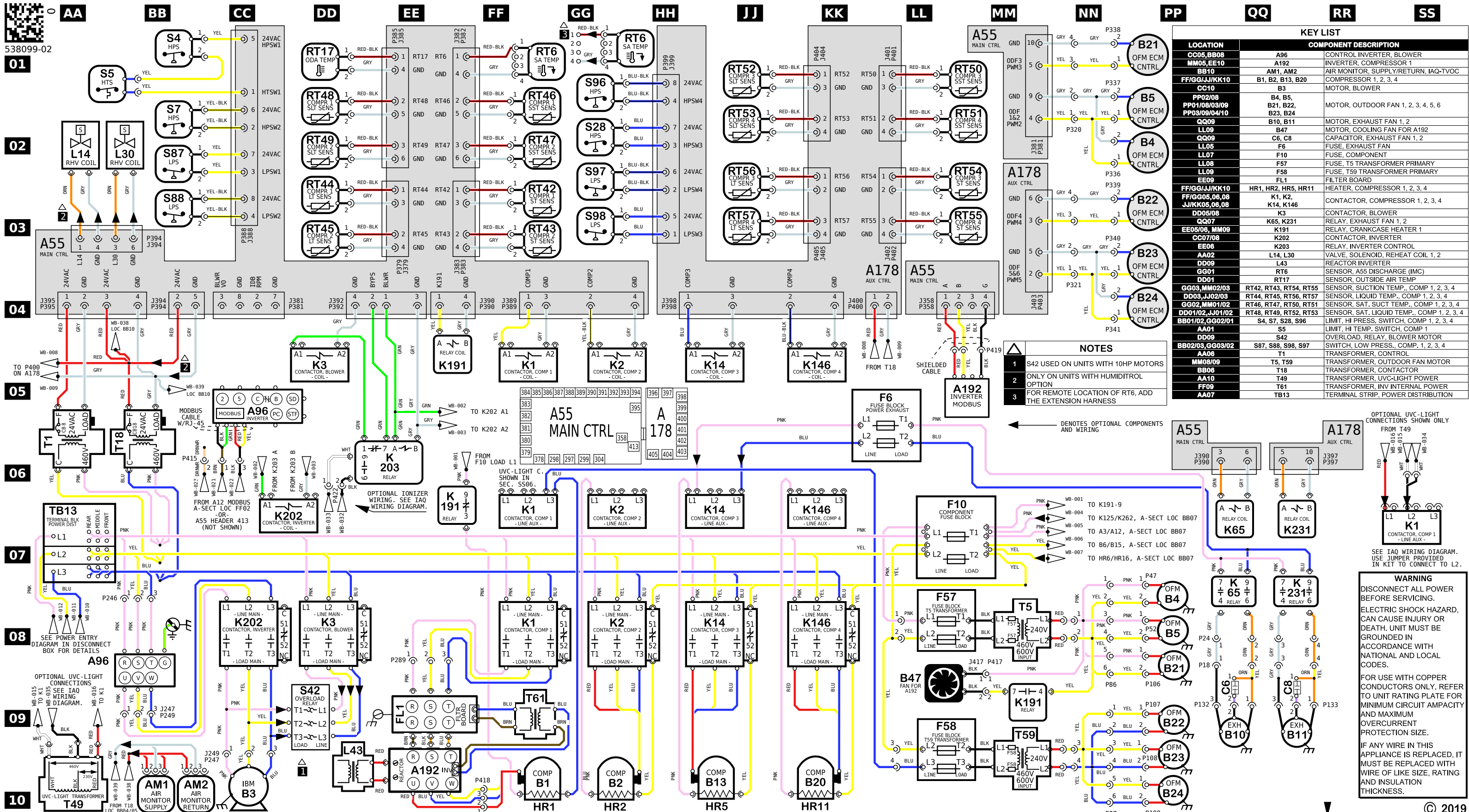
Voltage: 460/3/60 (G)  
Supersedes: 538099-01 Form No: 538099-02 Rev: 0



10x17 CUT SIZE

REV	EC NO.	DATE	BY	APVD	REVISION NOTE
---	CN-010356E	08-02-2022	MXR6	JAL21	ORIGINATED AT PD&R CARROLLTON, TX

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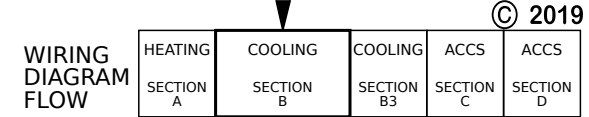
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