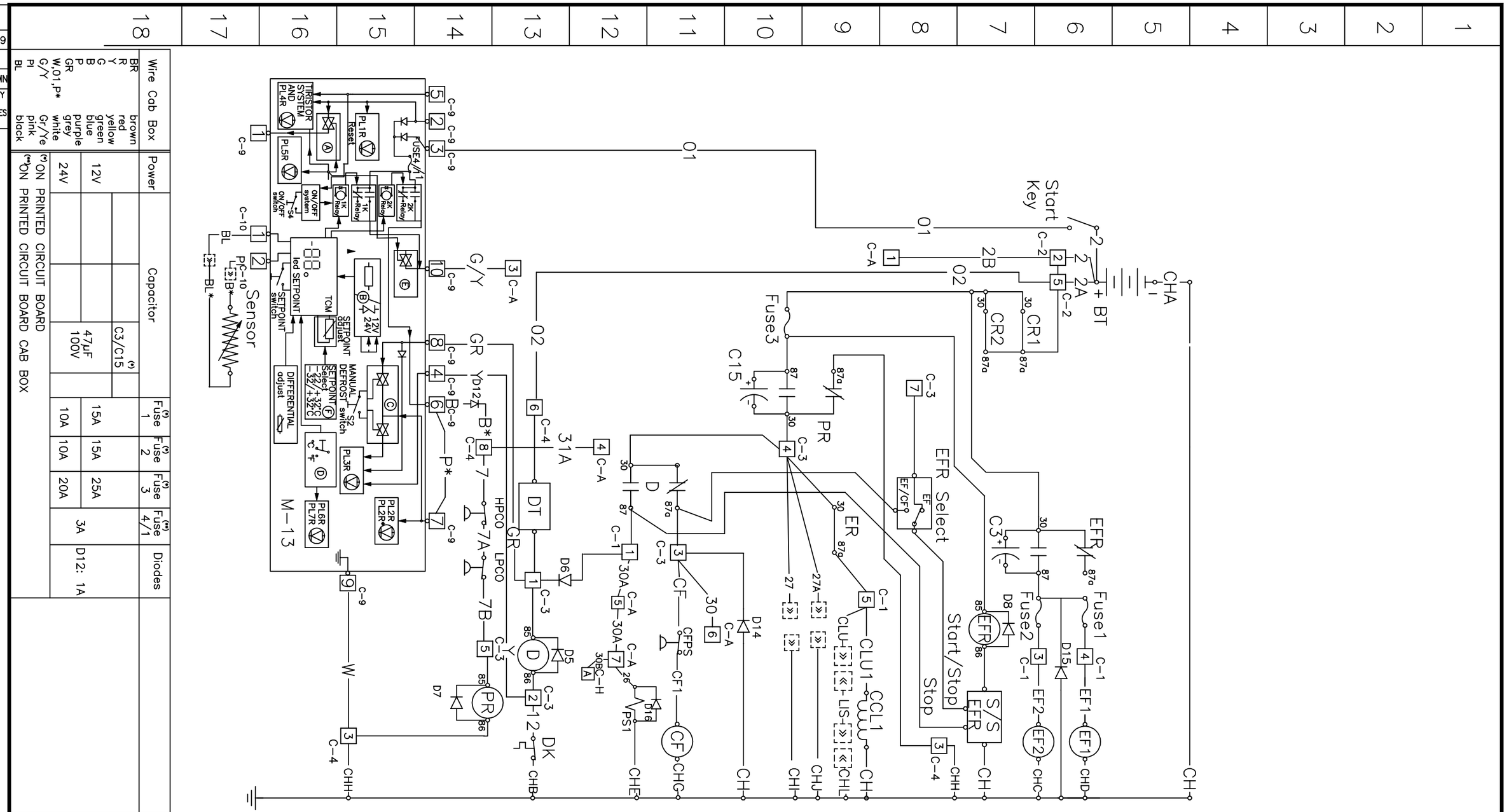
REVISIONS		
A	1966	4/08/99
RELEASED		
B	78215 JL	05.10.00 MN
CHANGE HEAT MODULARITY CONNECTIONS. REDISTRIBUTION OF CABLES CH IN D.W.		



Wire	Cab	Box
BR brown		
R red		
Y yellow		
G green		
B blue		
P purple		
GR grey		
W,01,P* white		
G/Y Gr/Ye		
PI pink		
BL black		

	Power	Capacitor		Fuse 1	Fuse 2	Fuse 3	Fuse 4/1	Diodes
(*)ON PRINTED CIRCUIT BOARD	12V				15A	25A		D12: 1A
(**)ON PRINTED CIRCUIT BOARD CAB BOX	24V	47µF 100V	C3/C15 (*)	10A	10A	20A	3A	

IDENT.	AREA
LEGEND	
A BLOCK ELECTRONIC SWITCH	16
B BLOCK VOLTAGE SELECT	15
BT BATTERY	5,6
C BLOCK ELECTRONIC SWITCH	15
C3 CAPACITOR	7
C15 CAPACITOR	10
CCL1 COMPRESSOR CLUTCH	9,10
CF CONDENSER FAN MOTOR	11
CFPS CONDENSER FAN PRESSURE SWITCH	11
D BLOCK gC,gF SWITCH	16
D DEFROST RELAY	12,13
DK DEFROST TEMP. THERMOSTAT	13
DT DEFROST TIMER	13
DIODES PROTECTION:	
-D8,D15	6,7
-D5,D6,D14	11,12
-D7,D9	14,16
-D12	6
EF1 EVAPORATOR FAN MOTOR	6,7
EF2 EVAPORATOR FAN MOTOR	6,7
EFR EVAPORATOR FAN RELAY	7,8
FUSE CURRENT LIMITER:	10,11,16
-1	6
-2	6,7
-3	10
-4/1	15
HPCO HIGH PRESSURE CUTOUT SWITCH	14
1K,2K THERMOSTAT RELAY	15
LPCO LOW PRESSURE CUTOUT SWITCH	14
M-13 CAB CONTROL BOX	15,16
PCB PRINT CIRCUIT BOARD PE-9	5,17
PL PILOT LIGHTS:	
-1R POWER CORN LED	15
-2R,2R* ON LED	15
-3R DEFROST LED	15
-4R OVERLOAD LED	16
-5R ON MEMBRANE SWITCH LED	16
-6R gC LED	16
-7R gF LED	16
PR POWER RELAY	11,14
PS1 PILOT SOLENOID	12
S2 MANUAL DEFROST MEMBRANE SWITCH	15
S4 ON-OFF MEMBRANE SW.	16
S/S-EFR START/STOP EVAP FAN RELAY	7
TCM TEMPERATURE CONTROL MODULE:	
-DIFERENTIAL ADJUST	16
-SETPOINT ADJUST	15
-SETPOINT LED	16

ITEM	PART NUMBER	REV.	DESCRIPTION	QTY.	MAT'L SPEC'S

LIST OF MATERIAL

DRAWN JAUME T.	DATE 4/08/99
CHECKED M.J. NUS	24/8/99
APPROVED LORENZO	14/10/99

THIS PRINT SUPERSEDES ANY OF EARLIER DATE. DESTROY SAME.

SCALE

DIAGRAM SCHEMATIC
V-200 10
12V; 24V

SHEET 1 OF 1

MATERIAL:

FINISH:

THERMO KING SPAIN

Ref. 1B20388

DRAWING NUMBER	REV.
1B20389	B

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