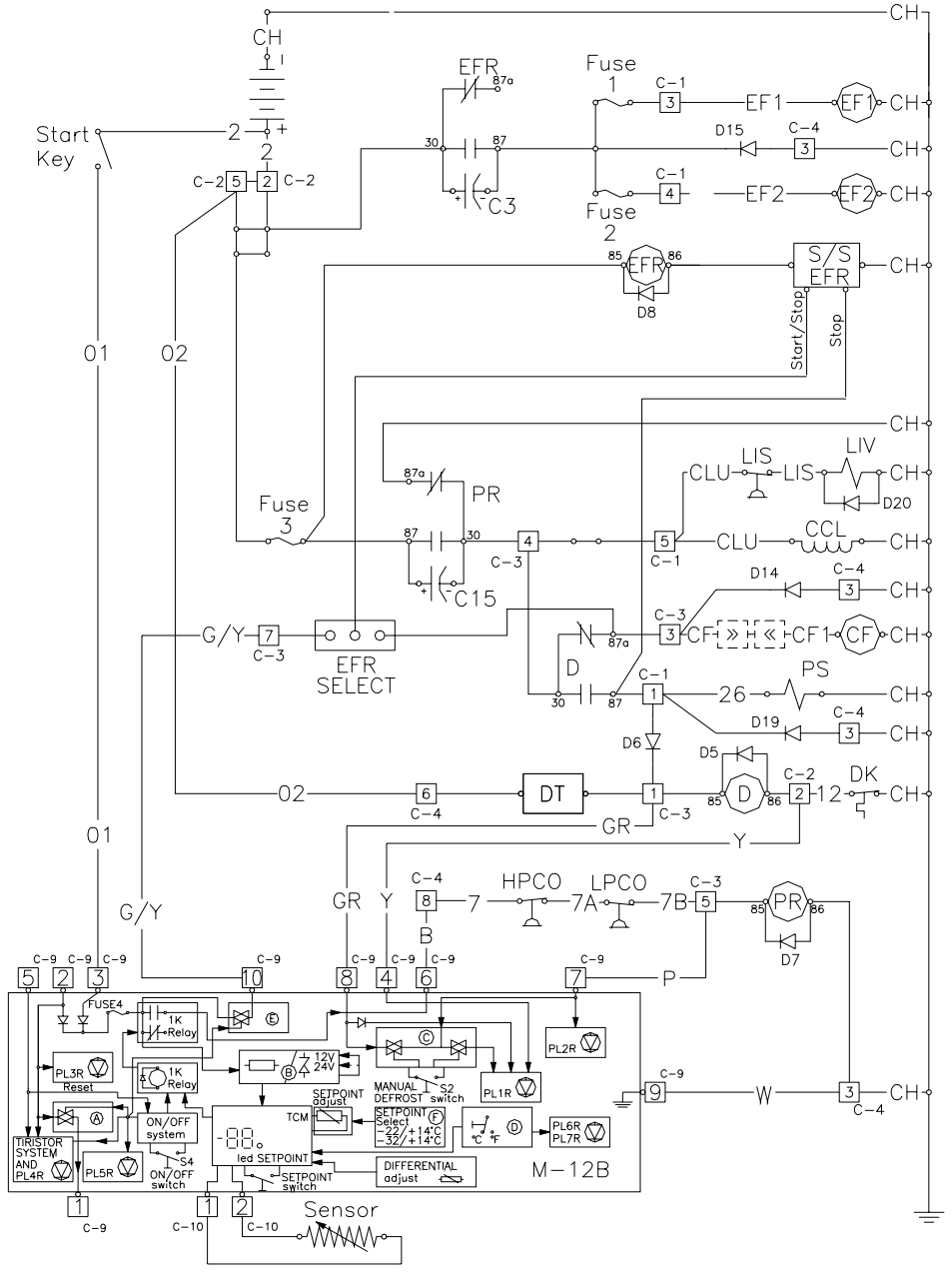

IDENT.	LEGEND	AREA
A BLOCK	ELECTRONIC SWITCH	15,16
B BLOCK	VOLTAGE SELECT	15
BT	BATTERY	5,6
C BLOCK	ELECTRONIC SWITCH	15
C3	CAPACITOR	6
C15	CAPACITOR	10
CCL	COMPRESSOR CLUTCH	10
CF	CONDENSER FAN MOTOR	11
D	DEFROST RELAY	12
DN	DIODES FCEM PROTECTION:	
	-D5, D6	12
	-D7	13
	-D8	7,8
	-D14	10
	-D19	12
	-D20	9
DK	DEFROST TEMP. THERMOSTAT	12
DT	DEFROST TIMER	12
EF1,EF2	EVAPORATOR FAN MOTOR	5,6
EFR	FAN MOTOR RELAY	6,7,9,10
FUSE	CURRENT LIMITER:	
	-1	5
	-2	6
	-3	10
HPCO	HIGH PRESSURE CUTOUT SWITCH	13
1K	THERMOSTAT RELAY	15
LIS	LIQUIT INJECTION SWITCH	9
LIV	LIQUIT INJECTION VALVE	9
LPCO	LOW PRESSURE CUTOUT SWITCH	13
M-12B	CAB CONTROL BOX	15,16
PE-9	PRINT CIRCUIT BOARFD	5,15
PL	PILOT LIGHTS:	
	-1R DEFROST LED	15
	-2R ON LED	15
	-4R OVERLOAD LED	16
	-5R ON MEMBRANE SWITCH LED	16
	-6R gC LED	16
	-7R gF LED	16
PR	POWER RELAY	9,10,13
PS	PILOT SOLENOID	11
SS/EFR	START/STOP EVAP. FAN RELAY	7
S2	MANUAL DEFROST MEMBRANE SWITCH	15
S4	ON-OFF MEMBRANE SW.	16
TCM	TEMPERATURE CONTROL MODULE:	15
	-SETPOINT LED	16
	-SETPOINT ADJUST	16
	-DIFERENTIAL ADJUST	16

Wire Cab Box	Power	Capacitor	Fuse(*) 1	Fuse(*) 2	Fuse(*) 3
		C3;C15(*)			
01,02 orange Y yellow	12V	47œF 100V	15A	15A	20A
B blue P purple GR grey W white G/Y green/yellow	24V	47œF 100V	10A	10A	15A

(*)ON PRINTED CIRCUIT BOARD

REVISIONS			
A	1391	04.05.98	RELEASED
B	1723	25.02.99	CHANGE POSITION CABLE 26 ON C-1
C	1734	04.03.99	FUSES DE 25 A 20 PARA 12V FUSES DE 20 A 15 PARA 24V
D	2107	18/11/99	DEL. CONDENSER FAN PRESS. SW

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

LIST OF MATERIAL

SCHEMATIC DIAGRAM
V-090 MAX
VM-300 MAX
12V; 24V

SHEET 1 OF 1

		DATE
DRAWN	A. MERCE	30.04.98
CHECKED	LORENZO	17.02.99
APPROVED	A. MERCE	30.04.98

THIS PRINT SUPERSEDES ANY OF EARLIER DATE. DESTROY SAME.

SCALE

MATERIAL:

FINISH:

THERMO KING SPAIN

Ref. 95.47.060

DRAWING NUMBER 95.47.061

REV. D

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