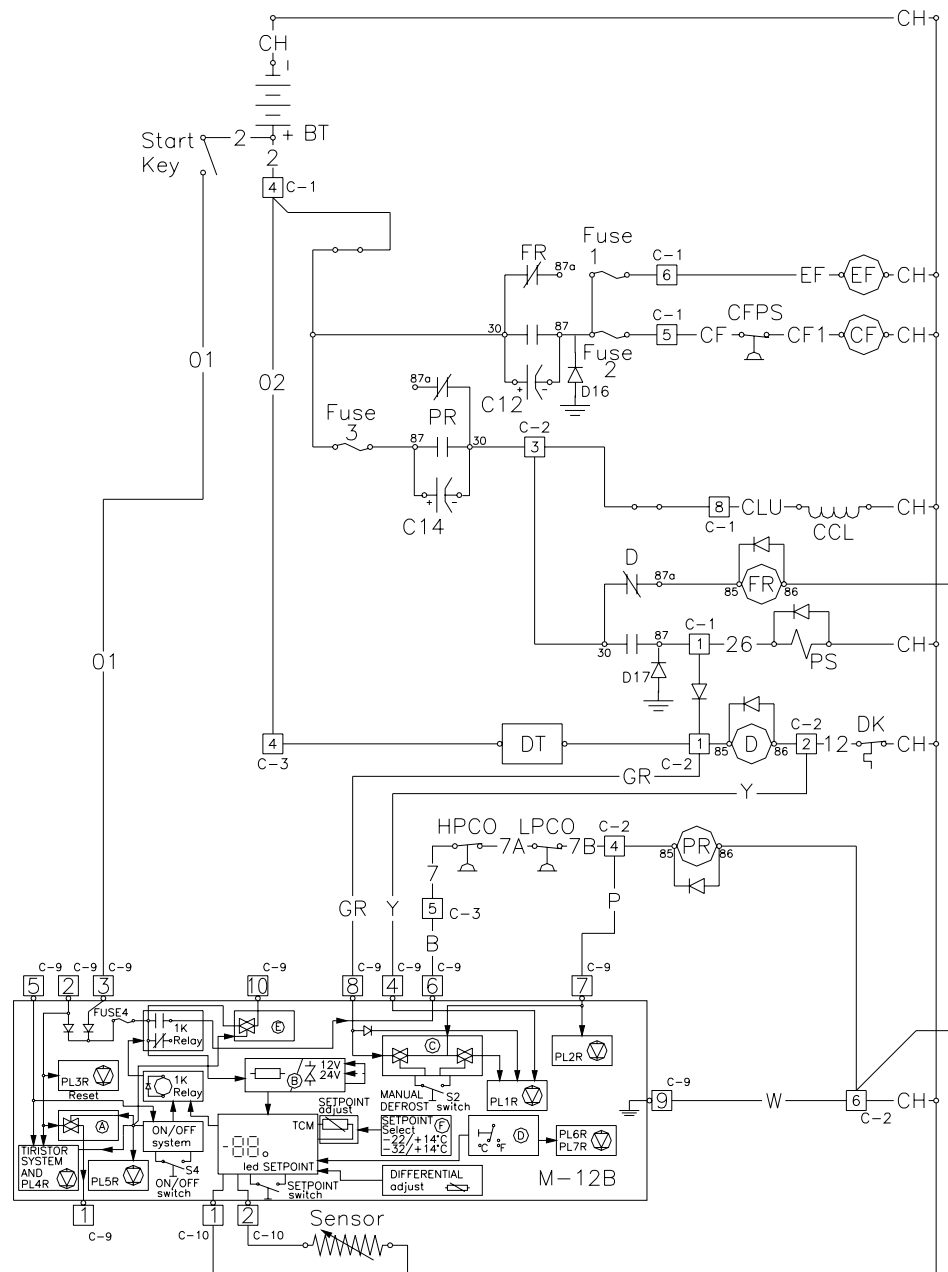


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Wire Cab Box	Power	Capacitor	Fuse <sup>(*)</sup> 3	Fuse <sup>(*)</sup> 2	Fuse <sup>(*)</sup> 1
01, 02 orange Y yellow B blue P purple GR grey W white	12V	C12,C14 <sup>(*)</sup> 47eF 63V	10A	15A	15A
	24V	47eF 100V	5A	10A	10A
(*) ON PRINTED CIRCUIT BOARD					

ITEM		PART NUMBER	REV.	DESCRIPTION		QTY.	MATL SPEC'S
DRAWN	MANEL R.	DATE	15/3/94	SCHEMATIC DIAGRAM V-090 12V; 24V			
CHECKED	PASCAL R.	DATE	16/3/94				
APPROVED	A. MERCE	DATE	16/3/94				
THIS PRINT SUPERSEDES ANY OF EARLIER DATE. DESTROY SAME.		SCALE		SHEET 1 of 1			
MATERIAL:		FINISH:		DRAWING NUMBER			
REV.		REV.		95.45.341			
REV.		REV.		E			

IDENT.	LEGEND	AREA
A BLOCK	ELECTRONIC SWITCH	16
B BLOCK	VOLTAGE SELECT	15
BT	BATTERY	15
C BLOCK	ELECTRONIC SWITCH	15
C3	CAPACITOR	9,10
CCL	COMPRESSOR CLUTCH	8
CF	CONDENSER FAN MOTOR	8
CFPS	COND. FAN PRESS SWITCH	8
D BLOCK	g.c.g.f. SWITCH	16
D	DEFROST RELAY	10,12
DK	DEFROST TEMP.	12
DT	THERMOSTAT	12
EF	DEFROST TIMER	12
EF	EVAPORATOR FAN MOTOR	7
FR	FAN MOTOR RELAY	7,8,10
FUSE	CURRENT LIMITER:	
	-3/1	9
	-3/2	8
	-3/3	7
	-4	15
HPCO	HIGH PRESSURE CUTOUT SWITCH	13
LK	THERMOSTAT RELAY	15
LPCO	LOW PRESSURE CUTOUT SWITCH	13
M-12B	CAB CONTROL BOX	15,16
PCB	PRINT CIRCUIT BOARD PE-8.2	5,17
PL	PILOT LIGHTS:	
	-1R DEFROST LED	15
	-2R ON LED	15
	-5R ON MEMBRANE SWITCH LED	16
	-6R g.c. LED	16
	-7R g.f. LED	16
PR	POWER RELAY	8,9,13
PS	PILOT SOLENOID	11
S2	MANUAL DEFROST MEMBRANE SWITCH	15
S4	ON-OFF MEMBRANE SW.	16
TCM	TEMPERATURE CONTROL MODULE:	
	-DIFFERENTIAL ADJUST	16
	-SETPOINT ADJUST	15
	-SETPOINT LED	16

REVISIONS	DATE	BY	REASON
A	207	15.03.94	RELEASED
B	521	27.04.95	CHANGE M-9 BY BOX M-12.
C	739	11.03.96	CHANGE M-12 BY BOX M-12A.
D	829	03.07.96	CHANGE M-12A BY BOX M-12B.
E	1910	01.07.99	RENAME FUSES ADD C12,C14 ADD D16,D17