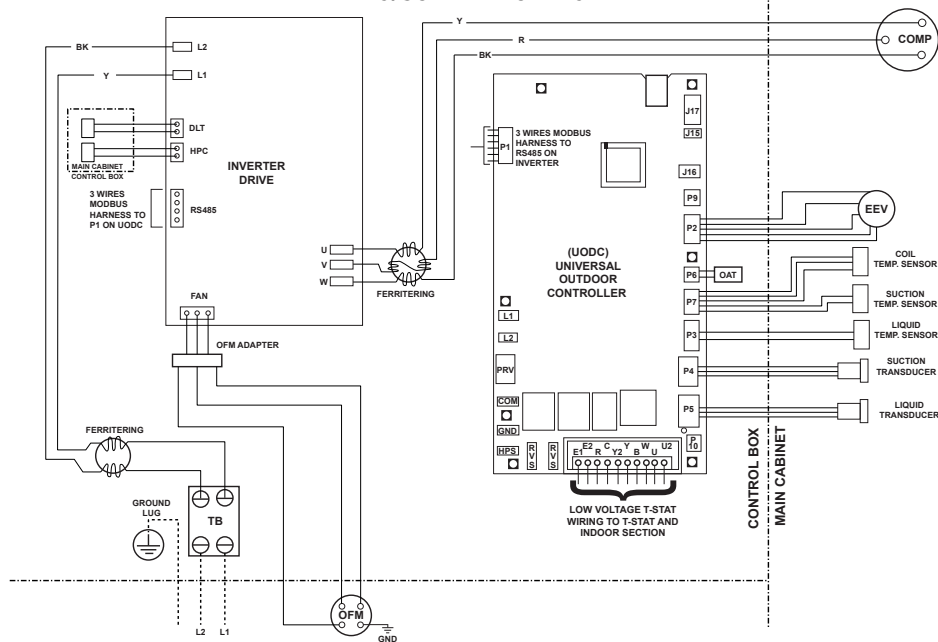


WIRING/SCHEMATIC DIAGRAM



NOTES

WIRING INFORMATION

LINE VOLTAGE

- FACTORY STANDARD
- FACTORY OPTION
- FIELD INSTALLED

LOW VOLTAGE

- FACTORY STANDARD
- FIELD INSTALLED
- REPLACEMENT WIRE

-MUST BE THE SAME SIZE AND TYPE OF INSULATION AS ORIGINAL (105C. MIN.)

WARNING

-CABINET MUST BE PERMANENTLY GROUNDED AND CONFORM TO I.E.C., N.E.C., C.E.C., NATIONAL WIRING REGULATIONS, AND LOCAL CODES AS APPLICABLE.

COMPONENT CODES

CAP	CAPACITOR
COM	COMMON
COMP	COMPRESSOR
DLT	DISCHARGE LINE THERMISTOR
EVAP	COIL TEMP
EEV	ELECTRONIC EXPANSION VALVE
GND	GROUND
HPC	HIGH PRESSURE CONTROL
HPS	HIGH PRESSURE SWITCH
LPT	LIQUID PRESSURE TRANSDUCER
OAT	OUTDOOR AMBIENT TEMPERATURE
OFM	OUTDOOR FAN MOTOR
OLT	OUTDOOR LIQUID TEMPERATURE
OST	OUTDOOR SUCTION TEMPERATURE
PRV	PRESSURE RELIEF VALVE
RVS	REVERSING VALVE SOLENOID
SPT	SUCTION PRESSURE TEMPERATURE
TB	TERMINAL BLOCK

WIRE COLOR CODE

BK.....BLACK	G.....GREEN	PR.....PURPLE
BR.....BROWN	G YGRAY	R.....RED
BL.....BLUE	O.....ORANGE	WWHITE
		YYELLOW

ELECTRICAL WIRING/SCHEMATIC DIAGRAM

M1 (-)A18AZ WIRING DIAGRAM

PART NO.: 90-109103-01

REV: 01