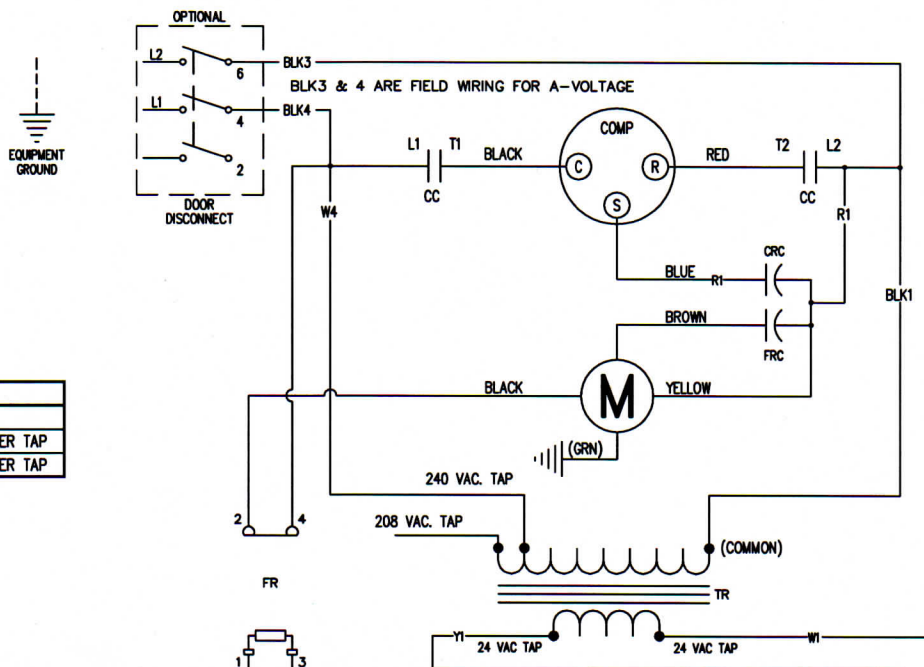


NOTES UNLESS OTHERWISE SPECIFIED:
 1. USE COPPER CONDUCTORS ONLY.
 2. TO BE WIRED IN ACCORDANCE WITH
 NATIONAL ELECTRIC (NEC) & LOCAL CODES.

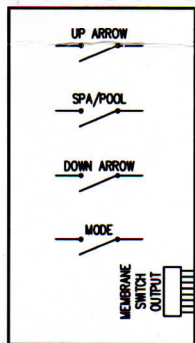
REVISIONS					
REV.	PCA	DESCRIPTION	DATE	CHG	ENG
—	—	RELEASED DOCUMENT; REPLACES LTM0064,LTM0069,LTM0072	08/02/05	RBC	SB

LEGEND	
————	FACTORY WIRING
-----	FIELD WIRING
CC	COMPRESSOR CONTACTOR
COMP	COMPRESSOR MOTOR
CAP	CAPACITOR
ETS	EVAPORATOR TEMPERATURE SENSOR
FR	FAN MOTOR RELAY
HP	HIGH PRESSURE SWITCH (REFRIGERANT)
LP	LOW PRESSURE SWITCH (REFRIGERANT)
M	FAN MOTOR
PR	PUMP RELAY
PWPS	POOL WATER PRESSURE SWITCH
PWS	POOL WATER TEMPERATURE SENSOR
RV	REVERSING VALVE
TR	TRANSFORMER
BLK	BLACK WIRE
GRN	GREEN WIRE
R	RED WIRE
W	WHITE WIRE
Y	YELLOW WIRE

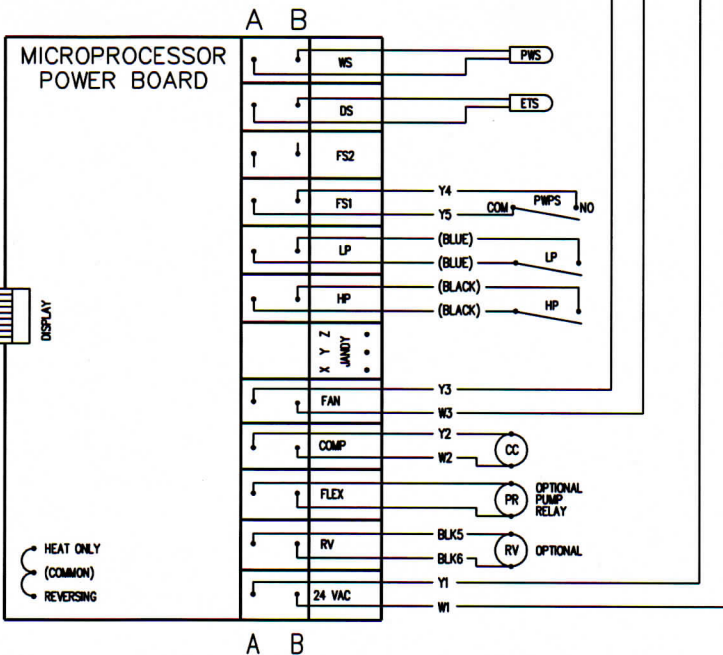
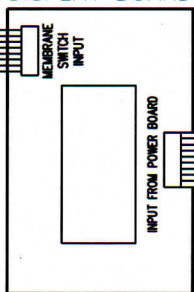
VOLTAGE CODES	
CODE	DESCRIPTION
A	208-230 VAC, 60 Hz, 1Ø-USE 240 VAC TRANSFORMER TAP
H	200-220 VAC, 50 Hz, 1Ø-USE 240 VAC TRANSFORMER TAP



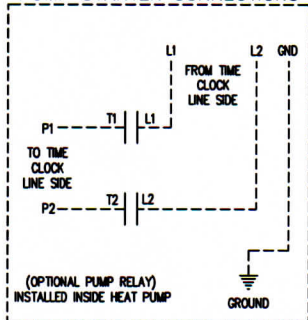
MEMBRANE SWITCH



DISPLAY BOARD



CALL-FLEX PUMP STARTER CONNECTIONS



CAD GENERATED DRAWING,
 DO NOT MANUALLY CHANGE

APPROVALS	DATE
DRAWN BY: R.CHAPIN	08/02/05
CHECKED BY:	-
APPROVED BY:	

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DO NOT SCALE DRAWING



America's Leading Pool Heat Pump Manufacturer
 2737 24th St. No.
 St. Petersburg, FL 33713

SCHEMATIC, 1-PHASE

SIZE	DWG. NO.	REV.
A	LTM0101	-
SCALE: N/A	CAD FILE: LTM0101	SHEET 1 OF 1

Last Revision: 06/22/05