

ACURA SPA SYSTEMS, INC.

MAXITROL™ SERIES-220

MODEL:	MT50DP2H5B1S1G	
240V	50A. Service	60 Hz
REVISION:	02/02/09	* Optional Items
PC Board Part Number: 2630-14-120		

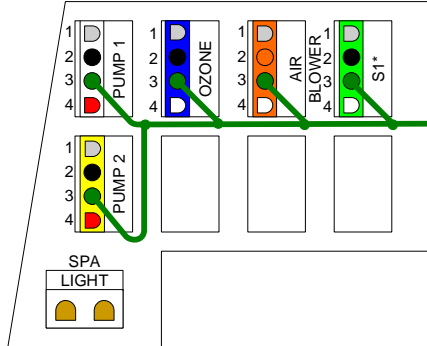
WARNING: MUST BE WIRED PER NATIONAL ELECTRIC CODE AND ALL LOCAL CODES AND REGULATIONS.

NOTE: To supply 120V to the heater, move RED wire on load side of **Terminal Block** from RED (L2) to WHITE (N).

NOTE: To supply 120V to the pump, move BLUE wire on load side of **Terminal Block** from RED (L2) to WHITE (N).

NOTE: Standard heater is 5.5kW, optional 4kW can be substituted.

Side Connectors

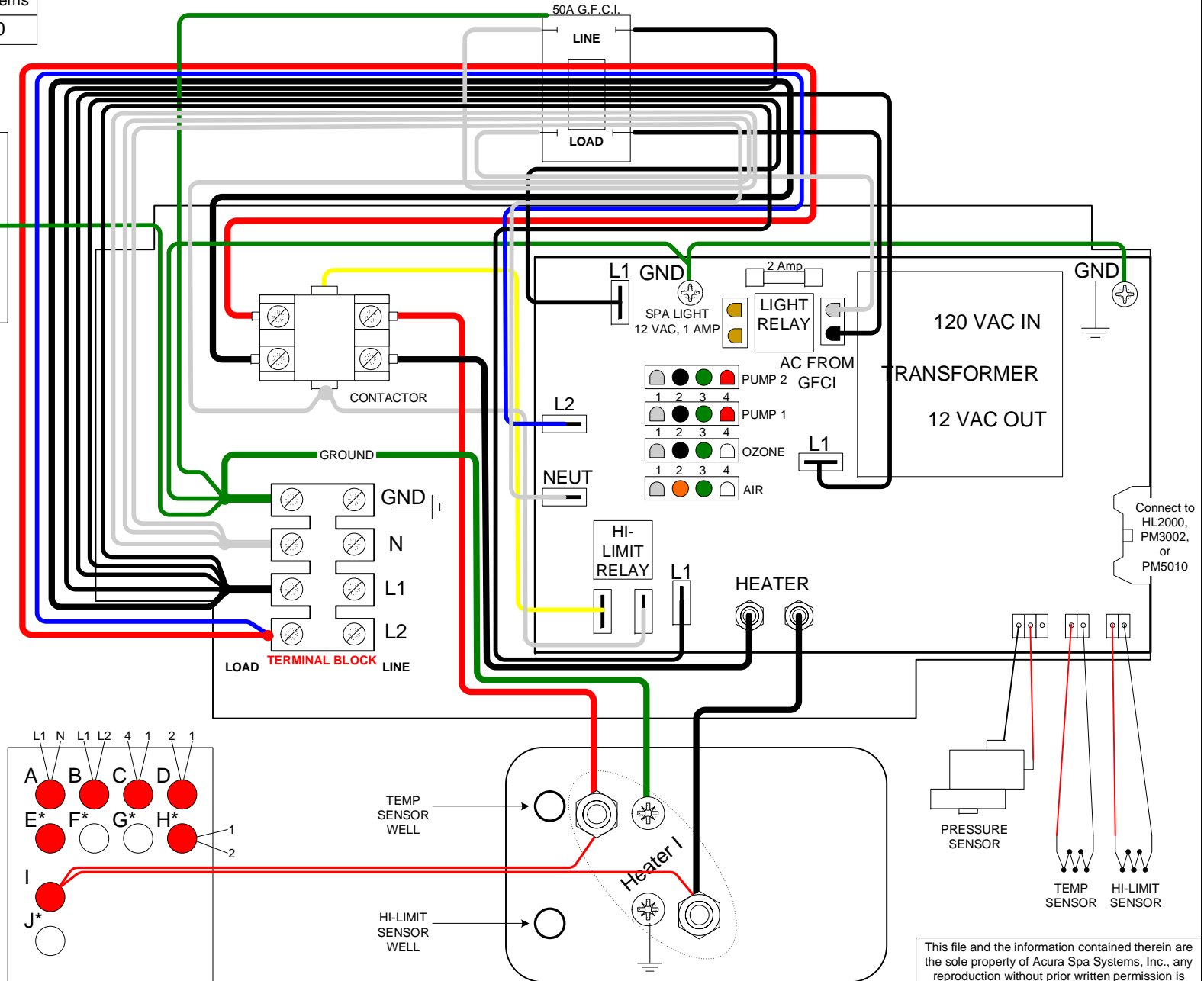


MT50DP2H5B1S1G	
MT	= Maxitrol Series
50	= 50 Amp Service; 37.5 Amp Rated
DP2	= Dual Pumps, 240V
H5	= Single Heater, 5.5kW
B1	= Blower, 120V
S1	= Receptacle, 120V
G	= G.F.C.I.

Indicator Lights Connections

A	→ 120V Power	[L1,N]
B	→ 240V Power	[L1,L2]
C	→ Low Pump	[4,1]
D	→ High Pump	[2,1]
E*	→ Pump 2	[4,1]
F*	→	
G*	→	
H*	→ Blower	[2,1]
I	→ Heater 1	
J*	→	

* Optional Items



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