SpaGuts "CY" Series Software Setup Options

Thank you for purchasing the SpaGuts "CY" Series Spa Controller Kit. This platform was designed with versatility in mind and as such has the ability to handle many different configurations. Please refer to the table below for the various options available.
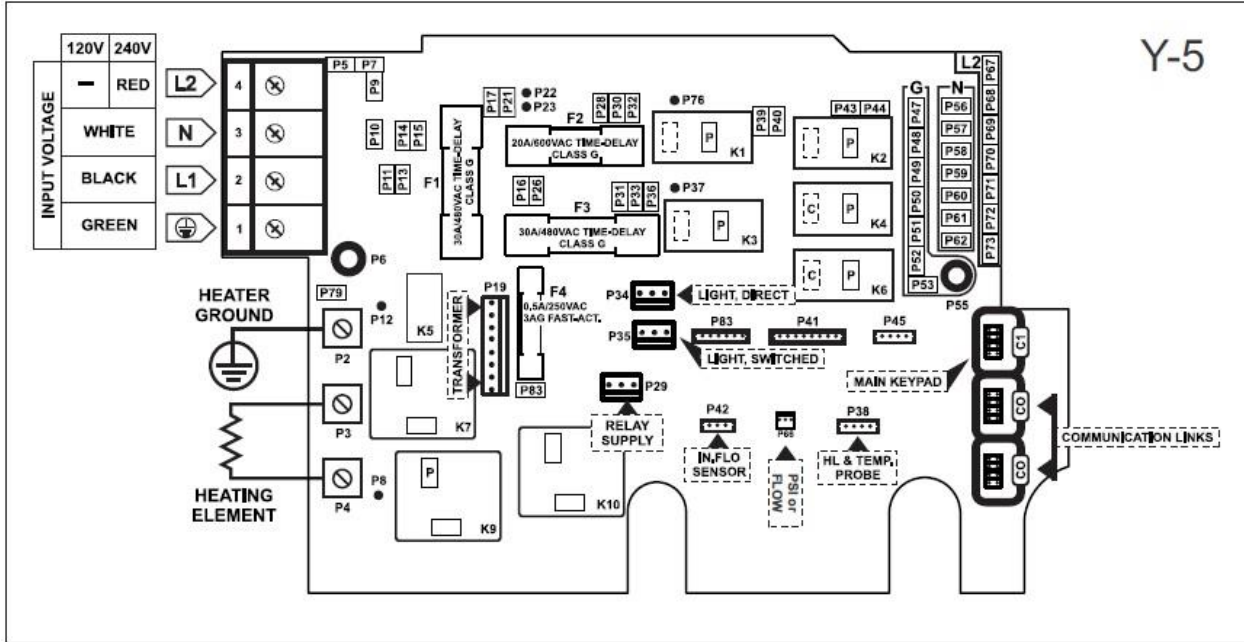
a. <u>FACTORY CONFIGURATION</u>: If you selected "Factory Configuration" during the time of purchase, you may skip this Programming Setup, since it has already been Factory setup and configured.

b. <u>FIELD CONFIGURATION KIT</u>: If you selected "Field Configuration Kit", you will need to follow instructions on page 5 from the Owners Operation Guide to Changing the System Low-Level Program Configuration. Determine which component will be used on this spa controller, and select from the program setup options that is available for your application.

*NOTE that the spa controller will only have the component receptacles installed based on the purchase, where it is limited to certain program setup options. Please refer to the Receptacle Guide on page 7 of the Installation Instructions.

Setup Options

	Program	Pump 1	Pump 2	Pump 3	Pump 4	Pump 5	Blower	CP
Y-5	1	2 SPD	NA	NA	NA	NA	NA	NA
	2	2 SPD	NA	NA	NA	NA	NA	24 HR
	3	2 SPD	NA	NA	NA	NA	NA	THERM
	4	2 SPD	1 SPD	NA	NA	NA	NA	NA
	5	2 SPD	1 SPD	NA	NA	NA	NA	24 HR
	6	2 SPD	1SPD	NA	NA	NA	NA	THERM
	7	2 SPD	2 SPD	NA	NA	NA	NA	NA
	8	2 SPD	2 SPD	NA	NA	NA	NA	24 HR
	9	2 SPD	2 SPD	NA	NA	NA	NA	THERM
	10	2 SPD	1 SPD	NA	NA	NA	YES	NA
	11	2 SPD	1SPD	NA	NA	NA	YES	24 HR
	12	2 SPD	1SPD	NA	NA	NA	YES	THERM
	13	2 SPD	2 SPD	NA	NA	NA	YES	NA
	14	2 SPD	2SPD	NA	NA	NA	YES	24 HR*
	15	1 SPD	NA	NA	NA	NA	YES	24 HR
	16	1 SPD	1 SPD	NA	NA	NA	YES	24 HR

Softwares			
Component		**1-6**	**7-9**	**10-16**

Component		1-6	7-9	10-16
PUMP 1	High Speed	K4-P	K4-P	K4-P
	Low Speed	K2-P	K2-P	K2-P
	Common	N or L2	N or L2	N or L2
	Ground	Ground	Ground	Ground
P2/BLO	High Speed	K3-P	K3-P	K3-P
	Low Speed	NA	K6-P	K6-P*
	Common	N or L2	N or L2	N or L2
	Ground	Ground	Ground	Ground
BLOWER	Hot	NA	NA	K1-P
	Common	N or L2	N or L2	N or L2
	Ground	Ground	Ground	Ground
OZONE	Hot	K6-P	K1-P	K6-P
	Common	N or L2	N or L2	N or L2
	Ground	Ground	Ground	Ground
CIRC	Hot	K1-P	K1-P	K6-P**
	Common	N or L2	N or L2	N or L2
	Ground	Ground	Ground	Ground
LIGHT	Light	P35	P35	P35
		P35	P35	P35

*Programs 13 & 14 ONLY
**Program 14 CP to K9-L(Hot)