



UNITED SPAS
 MODEL: S3
 CODE:22SLBP
 REVISION: 000101

120V, 20A 1 Pump System:

POWER CONVERSION

- 1- (Spas Without Air Blower) Purple Wire F Thermostat Should Be Connected To Wire "B"
- 2- (Spas With Air Blower) Black Wire E From Pump 1 Switch Should Be Disconnected from the 20A Fuse and connected To Wire "A" on the Blower switch.
- 3- Use The 120V Jumper To Connect L2 To The Neutral At The Power Terminal Block.
- 4- Make Sure Pump1 White Wire Is Connected To Wire "X" Coming From The Left Side Of The Top Contactor Coil.

240V, 30A:

- 1- Same As #1 & 2 In 120V, 20A Connection.
- 2- Remove 120V Jumper From Power Terminal Block.
- 3- If Pump 1 Is 120V (See 120V 20A #4). If Pump 1 Is 240V, The White Wire Should Be Connected To Wire "Y" Coming From L2 Side Of The Bottom Contactor.

240V, 50A One Pump System:

- 1- The Yellow Wire From Pressure Switch Should Be Connected To Wire "C"
- 2- If Pump 1 Is 120V (See 120V 20A #4). If Pump 1 Is 240V, The White Wire Should Be Connected To Wire "Y" Coming From L2 Side Of The Bottom Contactor.

240V, 50A Two Pump System:

- 1- (Spas Without Air Blower) Yellow Wire From Pressure Switch Should Be Connected To Wire "C"
- 2- (Spas With Air Blower) Yellow Wire From Pressure Switch Should Be Connected To Wire "A" On Blower Switch.