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Green Valley Crane & Pump Service

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(602) 625-3348



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Caution: Prior to any electrical work the serviceman must first go to the meter pedestal and locate the main breaker and turn it to the off position. See that the serviceman does this.

Normal day to day operation is with breakers set by number as follows:

Breaker # 00-off
Breaker # 7 - on
Breaker # 01- on
Breaker # 1 - on
Breaker #8 - on
Breaker #2 - on
Breaker # 55- off
Breaker # 77- off

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If the wellpump fails and does not fill the storage tank then one of the two pumpmasters located inside the storage tank will shut down the Jacuzzi pressure pump and everyone on the water system will be without water and thus be alerted that a problem exists. At this point there is 3000 gallons of water remaining in the storage tank and the Jacuzzi can be restarted and everyone will have water once again, and by being conservative with water, there should be enough to supply everyone while a serviceman is called to come to make repairs. To override the pumpmaster and restart the Jacuzzi do as below.

Breaker # 7- turn off

Breaker # 1- turn off

Breaker # 00-turn on

You will now have pressurized water once again.

Note: Due to some houses being on a lower grade level than the storage tank, it is possible that the tank will siphon off and drain. To avoid this - all on the system should note when water pressure drops. This means the Jacuzzi pressure pump has stopped working.

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If the Jacuzzi pressure pump fails and will not pressurize the 1000-gallon pressure tank-you can then employ the wellpump to pressurize the 1000-gallon pressure tank directly from the well itself while a serviceman restores the Jacuzzi pressure pump to service. Do as follows:

Important- Locate the valve box, at ground level, nearest the well, remove the cover from this box. Inside this box is a ball valve with a handle. Grasp the handle and turn it until it stops. The handle should now be at a right angle (90 degrees) to the valve body and is thus in the closed position. Next- go to the breaker panel and set the breakers by number as below

Turn breaker # 00-off
Turn breaker # 7 -off
Turn breaker # 01-off
Turn breaker # 1 - off
Turn breaker # 8 - off
Turn breaker # 2 - off
Turn breaker # 55 -on
Turn breaker # 77- on

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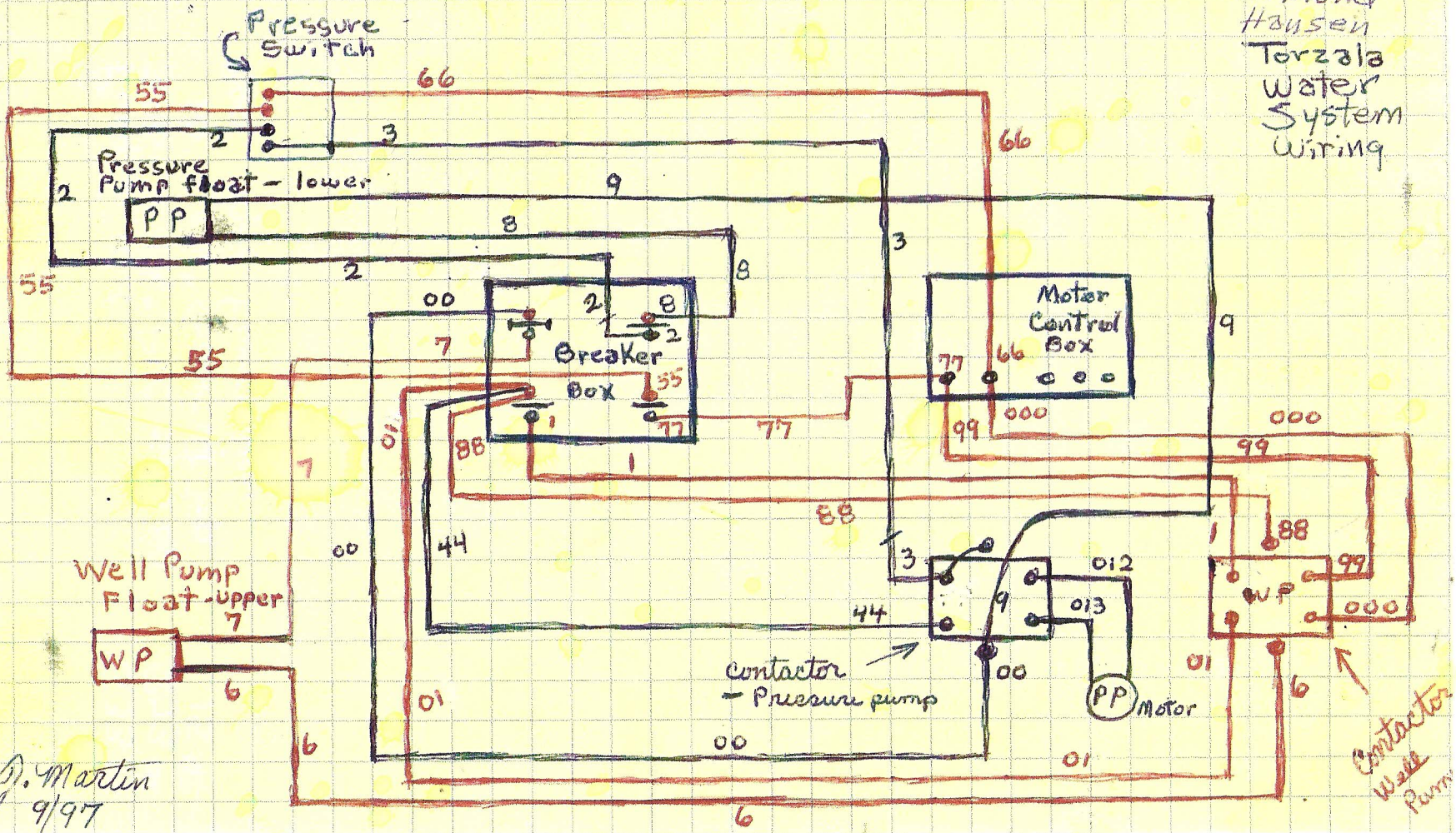
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When the Jacuzzi pressure pump has been repaired go back to normal day to day operating mode by doing as below:

important- Go to the valve box nearest the well and remove the cover from the box. At this point the handle is at a right angle to the valve body and is thus in the **closed** position. Grasp the handle and turn it until it stops. Observe that the valve handle is now inline with the valve body and is thus in the **open** position and in this position, the wellpump will once again pump into the storage tank as is normal to day to day operation. Next, after the above has been done go to the breaker panel and set the breakers by number as is indicated on page 1 of these instructions and thus restore normal daily operation of the system.

10 Day on
Armed
Hausen
Torzala
Water
System
Wiring



D. Martin
9/97

Red wiring - Well pump circuit
Black " - Pressure pump circuit