

TEMPSTAR LOW TEMP

PURPOSE

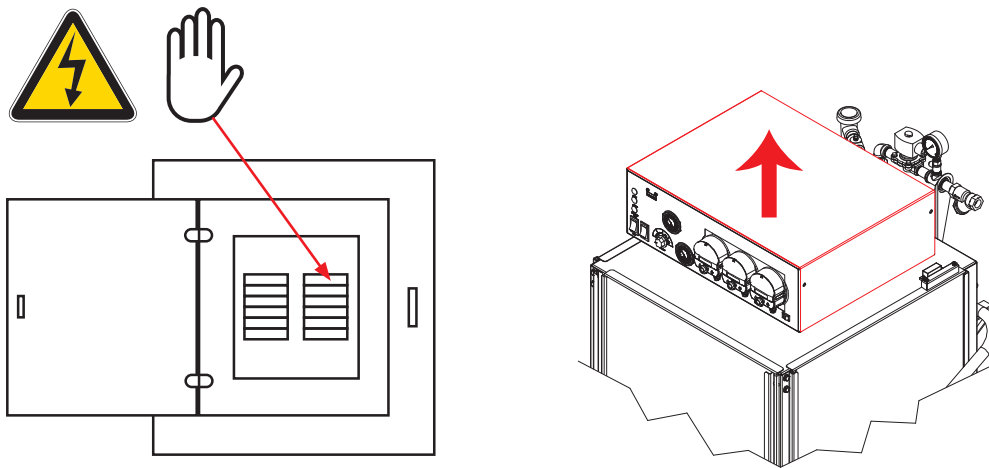
The detergent chemical feeder pump automatically primes, but detergent level and pump speed must be set-up when the machine is first installed. Rinse-aid and sanitizer chemical feeder pumps need priming when the machine is first installed or if chemical lines have been removed and air was allowed to enter.

TOOLS REQUIRED

- None

PREPARATION

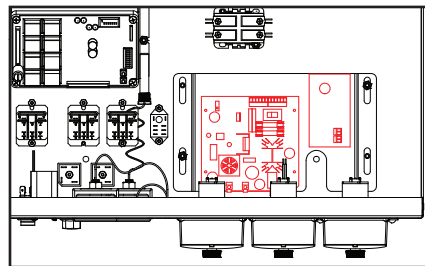
- Turn breaker off and remove control box cover.



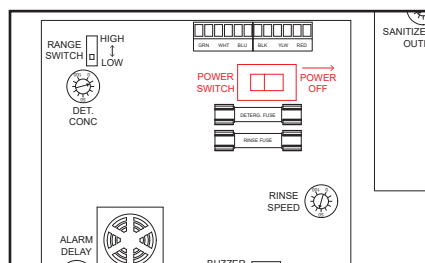
PROCEDURE

DETERGENT

1. Locate chemical control boards inside of machine control box.

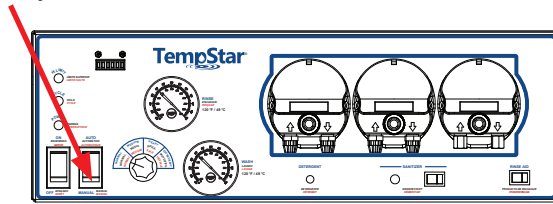


2. Slide POWER SWITCH on larger control board to OFF.

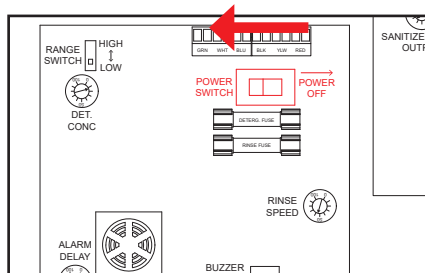


PROCEDURE

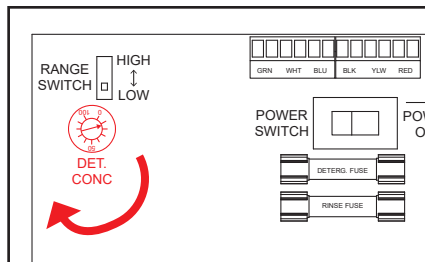
3. Turn breaker and machine ON, fill machine, and bring water to proper operating temperature.
4. Start MANUAL cycle on front of machine control box.



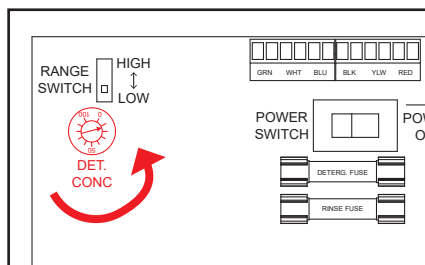
5. Add enough detergent to bring solution to the required minimum concentration.
6. Run MANUAL cycle for 30 seconds.
7. Slide POWER SWITCH on larger control board to ON.



8. Turn DET. CON adjustment knob clockwise until detergent peri-pump starts operating.

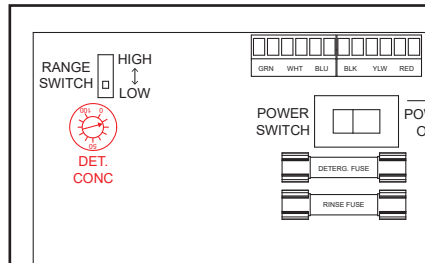


9. Turn DET. CON adjustment knob counter-clockwise until detergent peri-pump stops operating.

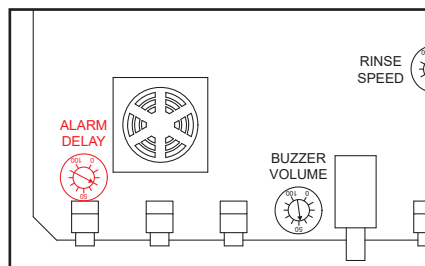


PROCEDURE

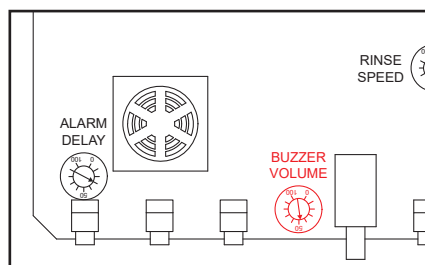
10. Now, very slowly, turn DET. CON adjustment knob clockwise until detergent peri-pump begins to feed detergent again. Allow the feed to stop automatically.



11. ALARM DELAY adjustment knob is pre-set to 30 seconds (adjustment knob is variable from 20 seconds to 6 minutes).



12. Ensure detergent feeds fast enough to not activate the alarm.
13. If detergent feed is too slow and alarm sounds, increase detergent feed time using DET. CONC adjustment knob.
14. Adjust buzzer volume to desired level.



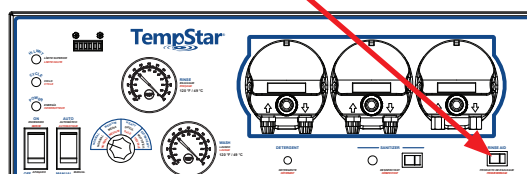
NOTICE

Low Range = Approximately 4–25 drop titration (more range and more sensitive to adjustment).

High Range = Approximately 10–25 drop titration (less range and less sensitive to adjustment).

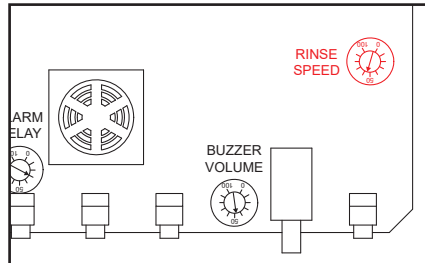
RINSE-AID

1. With machine ON and control board POWER SWITCH ON, press and hold rinse-aid prime button on front of machine control box until rinse-aid has reached the injection assembly.



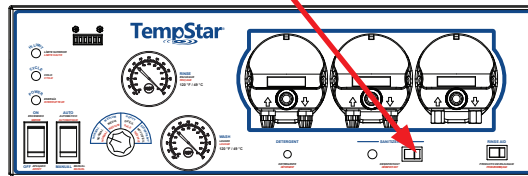
PROCEDURE

2. Adjust RINSE SPEED adjustment knob based on length of rinse cycle and how much rinse-aid is required.

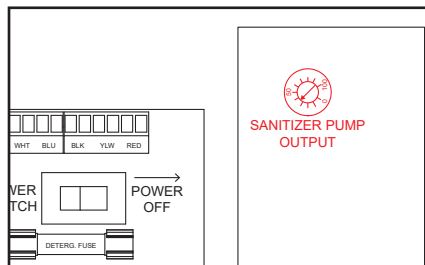


SANITIZER

1. With machine ON and control board POWER SWITCH ON, press and hold sanitizer prime button on front of machine control box until sanitizer has reached the injection assembly.



2. Adjust SANITIZER PUMP OUTPUT adjustment knob based on length of sanitizer cycle and how much sanitizer is required.



3. Replace control box cover.