## Silvia High Limit Switch Replacement Instructions

The following instructions are designed to make the replacement of the Silvia High Limit Switch quick, easy, and safe. Please read the entire instructions before you start.

**Tools Required:** 

17mm open-ended wrench Philips head screw driver Flat head screw driver

- 1. Unplug the Silvia
- 2. Remove water tank.
- 3. Remove the four screws on the top cover.
- 4. Remove the top cover.
- 5. You will see two blue or tan thermostats on the top of the boiler and one thermostat mounted on the side of the boiler. While facing the front of the Silvia, the thermostat on the left with the red dot is the brew thermostat. The thermostat on the right is the steam thermostat. The thermostat on the front side with the red button is the High Limit Switch. Remove the wires from both sides of the High Limit Switch by pulling them straight off by the plastic covers at the ends.
- 6. Carefully unscrew the two small flat head screws holding down the steam thermostat. Be careful not to lose the small screws.
- 7. Leave the wires attached to the steam thermostat in place, but move the steam thermostat to the side in order to access the High Limit Switch with your wrench.
- 8. Remove the wires attached to the High Limit Switch.
- 9. With your 17mm wrench, unscrew the High Limit Switch counter-clockwise.
- 10. Install the new High Limit Switch clockwise. DO NOT OVER TIGHTEN.
- 11. Replace the wires to the High Limit Switch.
- 12. Screw the steam thermostat and clip back down with the small screws.
- 13. Screw the top on, install the reservoir and plug the unit back.
- 14. Turn the main power switch on and test it out.