RCH027 HEATING ELEMENT INSTALLATION INSTRUCTIONS

- 1. Remove old heater in normal fashion.
- 2. Inspect and clean outside of chamber.
- 3. Install new heaters, making sure that contact between heater and chamber is evenly distributed.

CAUTION

To assure no burnout due to hot spots, be certain that: a) chamber surface is dry and smooth; and, b) contact of heater to chamber is completely even and uniform.

- 4. Replace back up plate.
- 5. Sequentially tighten tie down bands. The same amount of torque should be applied to all three bands (40 in. lbs.).
- 6. Perform final inspection. Verify that the curvature of the heaters matches the chamber and that no gaps exist.

NOTE

Heater may show discoloration due to post production burn in and may smoke slightly for up to two minutes when first installed.

7. After testing the unit, retighten the tie down bands. (Note: Excessive tightening of nuts may cause heater to fail.)