# Heating PadReplacement Service Kits For<br/>2198160S 2198161S 2198162S<br/>2198174S 2198172S 2198175S

For questions about this product, or for parts inquiries, please contact our Customer Service Center listed below.

### PLEASE READ INSTRUCTIONS <u>COMPLETELY</u> BEFORE INSTALLATION.

#### **Heat Pad Removal Instructions**

- 1. Make sure the power is off.
- 2. Disconnect the old heat pad from thermostat and supply line.
- 3. Remove old heat pad by sliding it out from under the retainer. Some retainers can be removed by bending the tabs in with pliers, and some are retained with screws. Riveted retainers cannot be removed.
- 4. Install the new heat pad between the retainer and the basin.
- 5. <u>Make sure the heat pad is tight up against the basin.</u> Bend the retainer if necessary to get a tight fit.
- 6. Follow the hookup instructions for the thermostat (see back).



### Using Flag Wire Connectors:

- 1. Strip the wire back ½". Insert the wire into the connector sleeve.
- 2. Crimp the connector with a wire crimp in the area shown in the illustration.
- 3. Slide the connector onto the spade terminal on the thermostat.



## **CUSTOMER SERVICE CENTER**

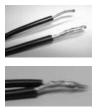
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### Thermostat Part Number 3668011:

Strip ½" off of the insulation from all wires to be connected. Using a wire nut, connect one wire from the thermostat to the black wire on the heating pad, (it doesn't matter which wire from the thermostat you connect to). Using a wire nut, connect the white wire from the supply line to the white wire on the heating pad. Then using another wire nut, connect the black supply line to the unused black wire on the thermostat. Finally, connect the ground wire from the supply line to the ground plug in the Handy Box Assembly. Refer to wiring schematic on the back for help.

#### Using a Wire Nut:

1. Strip wires ½" and pre-twist stranded wire in a clockwise direction. Twist bare wire ends together in clockwise direction as shown.



2. Insert wires through the flexible sealing fingers on the supplied silicone-filled wire nut until bottom of nut is felt. Rotate nut clockwise until tight (see below). The pre-filled silicone nut fully waterproofs the connection. Do not reuse connector.



