Connecting Remote Controller Cord to Unit

- Keep the remote controller cord away from the freeze prevention heaters in the unit.
- Tie the redundant cord outside the water heater. Do not put the extra length inside the equipment.
- The remote controller cord can be extended up to 300' with 18AWG wire.
- Use a Y type terminal with a resin sleeve. (Without the sleeve, the copper wire may corrode and cause problems).
- Be sure to hand tighten when screwing to the terminal block. Power tools may cause damage to the terminal block.

Remote controller cord

- For extensions, a 26' cord can be purchased (Part # RC-CORD26) or use 18AWG wire.
- Install according to the National Electrical Code and all applicable local codes.
- 1. Check to make sure that the remote controller cord has plenty of slack in order to reach the external connection terminal block.
- 2. Disconnect electrical power to the water heater.
- 3. Remove the single screw securing the terminal block cover and then remove the cover.
- 4. Pass the remote controller cord through the wiring throughway and connect the Y terminals at the end of the remote controller cord to the terminal block.
- 5. Replace the terminal block cover and install the screw previously removed in step 3.
- 6. Reconnect electrical power to the water heater.

