WIRE CONNECTIONS

Wire connections can vibrate loose in shipping and daily operation. Loose wire connections, especially on high amperage wires, can cause a potential hazard or damage to the equipment. Semi-annual wire connection inspections are recommended.

WARNING: Only electricians or qualified personnel should perform any work on the RO unit.

WARNING: Disconnect and verify the absence of power to the unit before checking electrical connections.

- Verify all wire connections are secure and/or torqued to their proper specifications.
- Tighten screws on relay bases and terminal strips to 9 inch pounds.
- Tighten screws on high amperage items such as motor contactors and thermal overloads to 12 inch pounds.
- Tighten the incoming power barrier strip to at least 15 inch pounds.