

Pumps:

Safety instructions to observe when working on this equipment is as follows:

- Warning:** When working on pump motor provide lockout device, a lockout tag and a tag-out device on electrical breaker or on the pump disconnect switch, see sheet PART I - Page 5-9 & 5-10 for panel, breaker and/or disconnect switch. The devices shall be in full compliance with Appendix 1i-13.
- Warning:** Disconnect control power circuit when working on pump motor.
- Warning:** Insure that the pump motor is properly electrically grounded before performing any service on that pump.
- Warning:** Use only grounded or insulated (Underwriters' Laboratories [UL] approved) electrical equipment.
- Warning:** When cleaning pump motor never use cleaning fluids with flashpoints below 100 degrees F.
- Caution:** When performing any type of work around rotating machinery, keep extremities, long hair and loose clothing away from all rotating machinery.
- Caution:** Do not lubricate or adjust machinery in operation. If such services must be performed on operating machinery, station a second person at the stop-start switch.
- Caution:** Replace pump coupling guard when maintenance work is completed.
- Caution:** When replacing pump motors or pump casings, be aware of correct lifting techniques and use material hoists and power equipment where needed.
- Caution:** Water in Hot Water Pump is hot. Close pump service valves, drain water from pump, and drain and relieve any pump pressure before disconnecting pump piping. Before returning this pump to service duty insure that the pump service valves have been opened.