## **OPERATOR MAINTENANCE**

## WARNING

TO REDUCE THE RISK OF INJURY OR DEATH:

DO NOT ATTEMPT TO SERVICE THE OPERATOR UNLESS POWER SUPPLY HAS BEEN DISCONNECTED

- Inspect manual function of the door every 3-months. Make sure that door runs smoothly. If door does not
  manually open or close freely, have a qualified service person make repairs. Do not attempt to electrically
  operate a malfunctioning door.
- Every 3 months:
  - 1. Verify that door area is kept clean. Remove any obstructions that would prevent proper door operation.
  - 2. Check for any excessive slack in chains. If chain adjustment is required verify and adjust limit switches, if necessary.
  - 3. Verify and adjust clutch and brake (Do not lubricate).
  - 4. Lubricate chains, bearings and limit shaft.
  - 5. Verify that motor, solenoid and operator runs smoothly and quietly. Verify that carriage runs smoothly on tracks.
- Every 6 months:
  - 1. Verify tightness of all fasteners and set screws.
  - 2. Verify that operator is properly secured.
  - 3. Inspect manual disconnect.
  - 4. Verify tension and condition of V-belt
- Every 12 months:
  - 1. Perform a complete service check.
  - 2. Verify that inside of control box is clean and that grounding wires, terminations and power terminations do not show signs of corrosion.
  - 3. Verify tightness of all terminal strip screws and electrical connections.
  - 4. Verify power supply, voltage of input terminals during operation.
  - 5. Verify that current consumption of operator corresponds to nameplate information