APPLICATION REQUIREMENTS:
Replacement of Electrical Box and/or its components for a Solid State Control Model GH Operator.

⚠️ WARNING
DISCONNECT POWER AT THE FUSE BOX BEFORE PROCEEDING. IF NECESSARY REMOVE THE OPERATOR FROM ITS MOUNTED POSITION.
OPERATOR MUST BE PROPERLY GROUNDED AND CONNECTED IN ACCORDANCE WITH LOCAL ELECTRICAL CODES. NOTE: THE OPERATOR SHOULD BE ON A SEPARATE FUSED LINE OF ADEQUATE CAPACITY.
ALL ELECTRICAL CONNECTIONS MUST BE MADE BY A QUALIFIED INDIVIDUAL.

⚠️ WARNING
BEFORE BEGINNING, ENSURE REPLACEMENT ELECTRICAL BOX IS OF THE SAME POWER REQUIREMENTS AS EXISTING INCOMING POWER.

INSTALLATION INSTRUCTIONS

NOTE: Refer to the Owner’s Manual supplied with the operator for all mounting and wiring instructions. You will be required to reset limit nuts after installation.

REMOVE EXISTING BOX:
Remove the master link from the limit chain, remove the chain and set it aside. Open the electrical box cover. Disconnect the motor wires that pass into the electrical box.

Loosen the two screws of the conduit retaining clamp so that the length of conduit is freed. Remove the four flanged hex screws securing the electrical box to the gear reducer housing. Carefully remove the electrical box and set it aside (the motor wires should slide easily from the conduit).

MOUNTING NEW BOX:
Place the new electrical box on the gear reducer housing, aligning the slots in the bottom of the box with the corresponding holes in the housing’s mounting brackets (see illustration). Attach the new electrical box using the screws provided. Do not tighten screws at this time.

Replace the limit chain and secure with master link. Slide the new electrical box in its slots until most of the slack in the limit chain is picked up, being careful not to over-tighten chain. Secure the new electrical box to the gear reducer housing by tightening the hex screws.

Reconnect the motor wires (as shown in the diagram inside electrical box cover or refer to Owners Manual) and close the electrical box cover. Restoring power completes the installation.