

APPLICATION REQUIREMENTS:

Replacement of Frame and/or its components for a Grey Line Model H & J Operator.



WARNING

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



WARNING

DISCONNECT POWER AT THE FUSE BOX BEFORE PROCEEDING. IF NECESSARY REMOVE THE OPERATOR FROM ITS MOUNTED POSITION.

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 MOTOR WIRES/CONDUIT:

Disconnect the Motor wires from the electrical box and the motor. Set aside Motor wires, conduit and connectors for reinstallation.

REMOVE EXISTING MOTOR:

Remove the carriage bolts and flange nuts securing the motor to the frame and set off to the side for reinstallation. Remove the belt from the motor and also set to the side for reinstallation.

MOUNTING MOTOR TO NEW FRAME:

Mount the motor to the new frame in the same manner as it was removed above. Line up the belt on the two pulleys by adjusting the position of the motor pulley as needed.

REMOVE EXISTING BOX:

Remove the master link from the limit chain, remove the chain and discard.

Remove the four flanged hex screws securing the electrical box tabs to the motor frame and discard, carefully remove electrical box.

MOUNTING BOX TO NEW FRAME:

Place the electrical box on the new motor frame, aligning the slotted tabs on the box with their corresponding holes on the motor frame (see illustration). Attach the new electrical box using the (4) screws provided. Do not tighten screws at this time (Refer to illustration below).

Install the new limit chain and secure with master link. Slide the 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 electrical box to the new motor frame by tightening the hex screws.

INSTALL MOTOR WIRES/CONDUIT:

Connect the conduit with the motor wires to the motor and the electrical box. Be sure that the end with the stripped ends is going to the motor. Refer to the wiring diagrams supplied for connections.

