

INSTRUCTIONS:

- 1) Using the mounting plate assembly as a template, position it on the inner top panel as shown in Figure 1. Mark the position of the 7 mounting holes. It may be necessary to disconnect one end of the mounting plate assembly spring during the assembly process to avoid interference with the right end mounting hole/screw. Be sure to reconnect spring when mounting plate assembly is complete. You may want to indent the center of these holes with a center punch. Then drill out the mounting holes using the $\frac{1}{8}$ " jobber drill bit and an electric drill. Assemble mounting plate to inner top panel with sheet metal screws using a screwdriver.
- 2) Cut out templates A thru H from the "Template Sheet" with scissors. Attach them to the cabinet using tape to hold them in proper position. Use Figure 2 to position templates. Mark the position of all mounting holes (22 total). You may want to indent the center of each hole with a center punch. Then drill out all mounting holes using the $\frac{1}{8}$ " jobber drill bit and electric drill. Assemble the 4 closer brackets, 2 jam brackets, 2 fusible link assemblies, & 2 cam/stop brackets to the cabinet with sheet metal screws using screwdriver.
- 3) Assemble each closer between 2 closer brackets on same side of cabinet using pins provided. Refer to Figure 3. Assemble first the linkage to closer bracket, inside the cabinet, with the open side of channel outward and the single pin hole end (A) over the inside closer bracket. Pin the rod end of the closer next to the linkage double pin hole end at hole (B). In pin hole (C) of linkage put a pin. Then extend the closer by pulling on the closer cylinder body and attaching it to the closer bracket on the door with a pin. Make sure the head of the pin is on top of mounting bracket at all 8 positions. You can adjust closer speed by rotating the closer tube (see instructions on closer cylinder). The right door closer should be adjusted to close in 5 or more seconds from the open position. The left door closer should be adjusted to close in about 4 seconds. Put a o-ring over the end of each pin that goes through the #2 linkage.
- 4) Either door may be held open manually with the fusible link assembly that is mounted on the outside of cabinet. (refer to Figure 3) When door is fully open use hook on the end of the fusible link assembly and hook over door flange. Then gently release door from your hand and the hook should hold door open. Door can be closed by opening door slightly and unhooking fusible link assembly from top flange of door and release the assembly to hang in storage position by chain.
- 5) Make sure the stop bracket mounted to inner right door contacts the slide bar of mounting plate when left door is held open and right door is attempting to close. If not, reposition stop bracket to suit.
- 6) Also make sure the cam bracket mounted to inner left door is below the slide rod and pushes the slide rod roller to the left when right door is held open and left door is attempting to close. If not, reposition cam bracket to suit.

SELF-CLOSING ADAPTER KIT

9/6/07
D.J.M.

MODEL NO. 1967G

110 GALLON CABINET

MECHANISM NO. 2 FOR

180° OPEN DOORS ON 2 DOOR

ALL MODELS OF 5510 DRUM CABINETS

EAGLE MANUFACTURING COMPANY

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KIT CONTAINS:

- 1- PLATE ASSEMBLY (110 GALLON)
- 2- HYDRAULIC CLOSERS
- 4- CLOSER MOUNTING BRACKETS
- 8- CLOSER MOUNTING BRACKET PINS
- 2- CLOSER MOUNTING JAM BRACKETS
- 2- CAM/STOP BRACKETS
- 2- FUSIBLE LINK ASSEMBLIES
- 29- SHEET METAL SCREWS, #8 x $\frac{1}{2}$ " LONG PAN HD. COMBINATION
- 1- $\frac{1}{8}$ " JOBBER DRILL BIT
- 1- TEMPLATE SHEET
- 1- INSTRUCTION SHEET
- 2- U-SHAPED LINKAGE
- 6- O-RINGS

TOOLS REQUIRED:

SCISSORS, SCOTCH TAPE, AND MARKER

CENTER PUNCH (OPTIONAL)

ELECTRIC HAND DRILL

PHILLIPS AND/OR STRAIGHT BLADE SCREWDRIVER

FIGURE 1 (LOOKING UP INTO CABINET)

