

Horizontal Mailbox 8700 Series

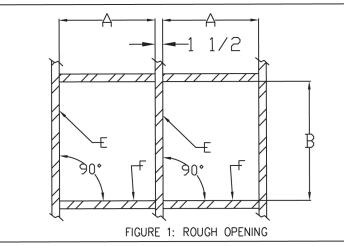
Installation Instructions

To ensure proper installation, these instructions must be followed IN ORDER.

1) Measure and Cut the wall opening according to Table 1. IT IS VERY IMPORTANT THAT THE OPENING IS ACCURATE AND SQUARE.

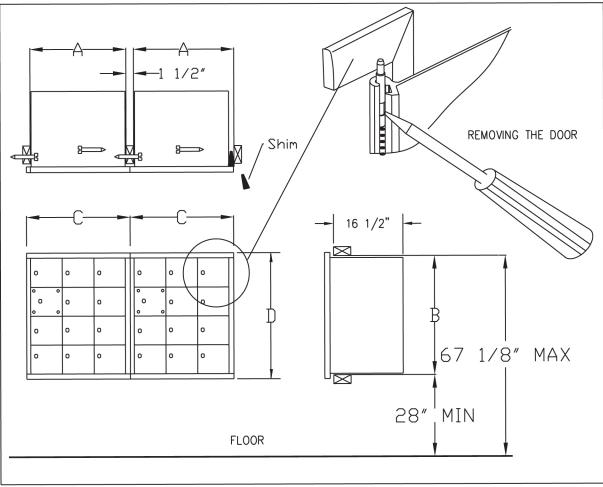
See Figure 1. **Ensure the Bottom Horizontal Joist (Surface F) and the Left Vertical Joist (Surface E) form a 90° angle.

- **2)** Slide the unit unto the opening. DO NOT use any tool to push or hit the unit.
- **3)** Firmly secure the unit to the LEFT HAND joist using the mounting screws provided.
- **4)** Verify the unit is square within the frame.
- **5)** Shim the gap between the Right Vertical Joist and the Mailbox, at the location of the mounting screws. DO NOT distort the mailbox frame, it is only necessary to fill the gap. (If there is no gap, then there is no need for the shim.)
- **6)** Firmly secure the unit to the RIGHT HAND joist using the mounting screws provided.
- 7) Verify that the master door opens and shuts easily.(NOTE: It's normal to raise the master door slightly while shutting.)
- NOTE: For multi-unit installation, the distance between stud CENTERS is the "C" dimension in Table 1.



MODEL NO.	# OF C((W)	AMPA X	RTMENTS (H)	# OF USABLE COMPARTMENTS	ROUGH OPENING (A) X (B) WIDE X HIGH X DEEP	OVERALL (C) X (D) WIDE X HIGH
87-3 X 4	3	Х	4	11	21 5/8 x 22 15/16 x 16 1/2	23 1/8 X 24 3/16
87-3 X 5	3	Х	5	14	21 5/8 x 28 5/16 x 16 1/2	23 1/8 X 29 9/16
87-3 X 6	3	Х	6	17	21 5/8 x 33 11/16 x 16 1/2	23 1/8 X 34 15/16
87-3 X 7	3	Х	7	20	21 5/8 x 39 1/16 x 16 1/2	23 1/8 X 40 5/16
87-4 X 4	4	Х	4	15	28 3/16 x 22 15/16 x 16 1/2	
87-4 X 5	4	Х	5	19	28 3/16 x 28 5/16 x 16 1/2	29 11/16 X 29 9/16
87-4 X 6	4	Х	6	23	28 3/16 x 33 11/16 x 16 1/2	29 11/16 X 34 15/16
87-4 X 7	4	Х	7	27	28 3/16 x 39 1/16 x 16 1/2	29 11/16 X 40 5/16
87-5 X 4	5	Х	4	19	34 11/16 x 22 15/16 x 16 1/2	36 3/16 X 24 3/16
87-5 X 5	5	Х	5	24	34 11/16 x 28 5/16 x 16 1/2	
87-7 X 6	5	Х	6	29	34 11/16 x 33 11/16 x 16 1/2	
87-5 X 7	5	Х	7	34	34 11/16 x 39 1/16 x 16 1/2	36 3/16 X 40 5/16

TABLE 1: WALL OPENING



INSTALLATION OF (ARROW LOCK) DOOR

- 1. Remove (Arrow Lock) Door (P/N 107-688-01) and Back Plate (P/N 111-747-01) from the mailbox.
- Place the Arrow Lock on the Back Plate (P/N 111-747-01) with four (4) Truss slot-head screws (P/N 10-173-01). Then place four (4) Lock Nuts (P/N 10-544-01) and tighten to secure the arrow lock to the door (see FIGURE 1). Place the key into the lock and test for proper operation. In case of improper operation, loosen the nuts and adjust screw nut and lock placement, then retighten nuts.
- Insert the back plate (P/N 111-747-01) with the installed arrow lock into the slot located on the top horizontal extrusion (see FIGURE 2). Carefully, slide the bottom of the door over the alignment bracket as shown in FIGURE 2.
- 4. Position the hinge side of the arrow door (P/N 107-688-01) into the vertical extrusion (FIGURE 4). Rotate the door in a closed position, making sure that the lock and screw holes are aligned. See (FIGURE 5) for proper door alignment.
- Insert four (4) Carriage screws (P/N 10-172-01) into the front of the previously installed arrow door (P/N 107-688-01), to secure the arrow door and back plate (FIGURE 3). Tighten the bolts with four (4) Lock nuts (P/N 10-545-01).
- 6. Test the new Postal (Arrow Lock) for proper operation.

