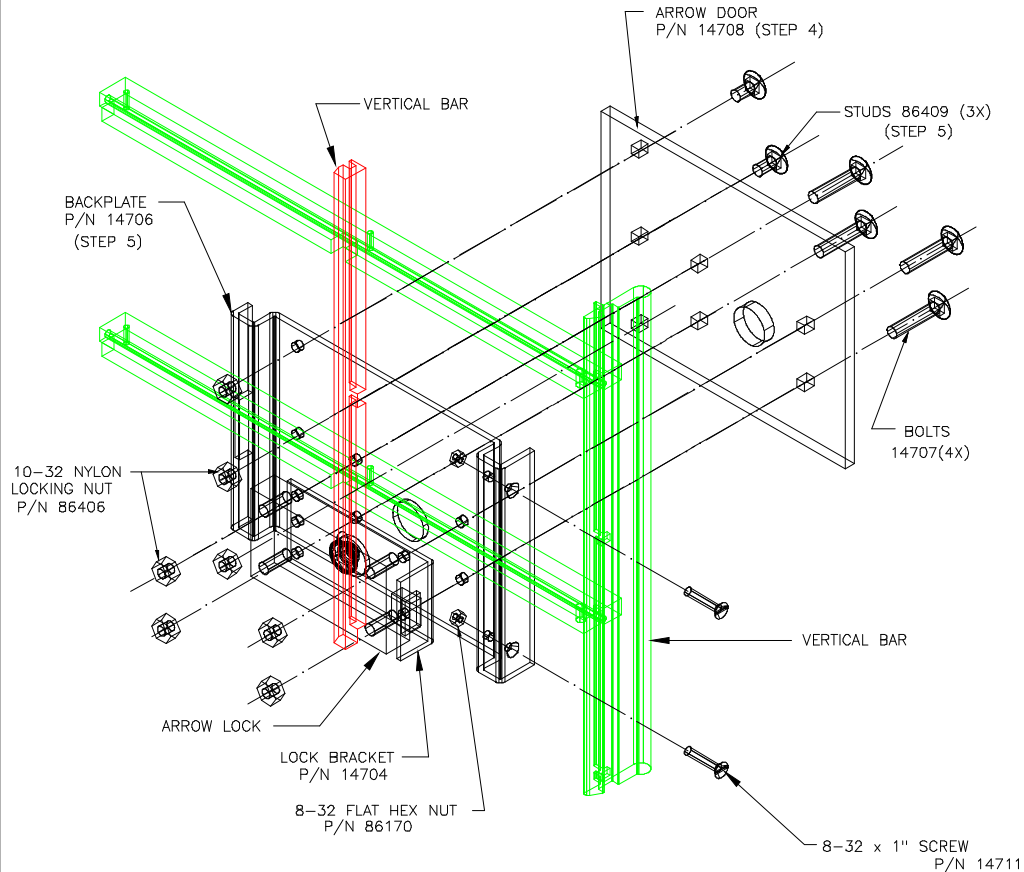


# INSTALLATION INSTRUCTION FOR ARROW LOCK DOOR SECURITY KIT

## FOR AUTH-FLORENCE 1400 SERIES HORIZONTAL MAILBOX

( KIT # KL14700)

(DOOR INSTALLATION)



### REMOVING OLD DOOR:

- 1) CONTACT YOUR LOCAL POSTMASTER TO OPEN THE MASTER DOOR.
- 2) REMOVE DOOR HINGE OF EXISTING DOOR BY INSERTING A SCREWDRIVER INTO THE GROOVE IN THE DOOR, COMPRESS SPRING TO LET PIN DROP DOWN. PULL DOOR FORWARD (SEE HINGE NOTE)
- 3) REMOVE ARROW LOCK FROM THE EXISTING DOOR

### INSTALLATION OF NEW ARROW DOOR:

- 4) AFTER INSERTING (4) 1 1/2" CARRIAGE BOLTS (P/N 14707) THRU THE FRONT OF THE ARROW DOOR, POSITION THE DOOR W/BOLTS IN THE FRONT OF THE DOOR OPENING. (SEE ILLUSTRATION)
- 5) FROM INSIDE OF THE GATE, LOCATE THE BACKPLATE (P/N 14704) OVER THE (4) BOLTS ON THE REAR OF THE DOOR AND THE "U" SHAPED ENDS OF THE BACKPLATE OVER THE VERTICAL BARS OF THE GATE.
- 6) BEFORE PLACING LOCK BRACKET OVER THE (4) BOLTS PERTRUDING THROUGH THE BACKPLATE, INSERT THE ARROW LOCK INTO THE BRACKET (P/N 14704) SO THAT ALL (4) HOLES LINE UP AND THE LOCK BOLT WILL SLIDE THROUGH BOLT OPENING IN THE BRACKET (SEE ILLUSTRATION). SECURE THE ARROW LOCK AND LOCK BRACKET TO THE BACKPLATE AND DOOR WITH (4) 10-32 NYLON LOCKING NUTS.
- 7) FROM THE FRONT OF THE DOOR, INSERT (3) 5/8" CARRIAGE BOLTS (P/N 86409) THRU THE DOOR AND BACKPLATE. NOW PLACE (3) LOCKING NUTS (P/N 86406) ONTO THE (3) BOLTS AND TIGHTEN UNTIL SECURE.
- 8) USING THE (2) HOLES ON THE OUTSIDE END OF THE BACKPLATE AS TEMPLATES, DRILL .171 HOLES THROUGH THE VERTICAL FRAME. THROUGH THESE HOLES PLACE (2) 8-32 SCREWS (P/N 14711) AND SECURE WITH (2) 8-32 NUTS (P/N 86170).

### THE INSTALLATION OF THE ARROW DOOR IS NOW COMPLETE

### NOTE: OLDER STYLE MAILBOXES WITH CONTINUOUS DOOR HINGE:

- \* SOME OLDER MAILBOXES HAVE DOORS WITH CONTINUOUS HINGE PINS INSTEAD OF INDIVIDUAL DOOR HINGE PINS.
- \* TO REMOVE ARROW LOCK DOOR, PULL CONTINUOUS HINGE PIN OUT FROM TOP OF DOOR FRAME.
- \* MEASURE FROM TOP OF DOOR FRAME TO TOP OF ARROW LOCK DOOR OPENING.
- \* MEASURE FROM BOTTOM OF DOOR GATE TO BOTTOM OF ARROW LOCK DOOR OPENING
- \* CUT CONTINUOUS HINGE PIN TO THESE TWO LENGTHS.
- \* WITH A HAMMER, PEEN THE END OF EACH OF THE CUT HINGE PIN AND INSERT FROM THE TOP AND BOTTOM ALLOWING THE PEENED END TO TRAP THE PIN IN PLACE.
- \* THE ARROW LOCK OPENING SHOULD NOW BE CLEAR FOR THE NEW ARROW LOCK DOOR.