

## Installation Instructions H521

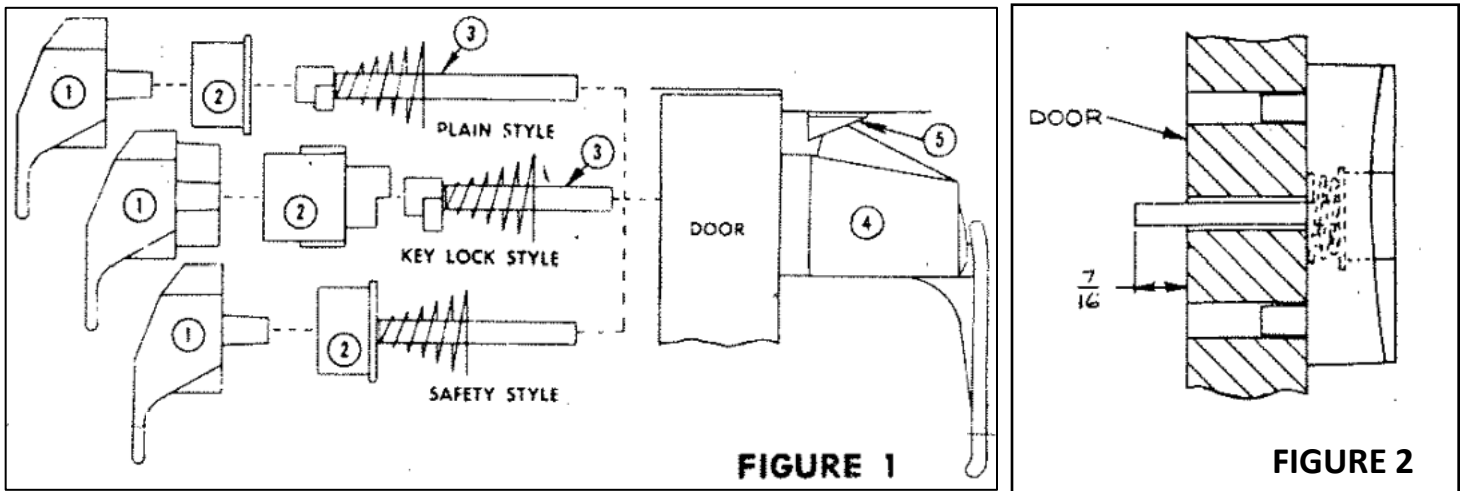
Step 1. Cut out drilling template below and follow instruction for correct location of installation holes

Step 2. Assemble outside handle (1), With button (2), spindle and spring (3). Insert this assembly through installation holes from outside of door as shown in Fig.1.

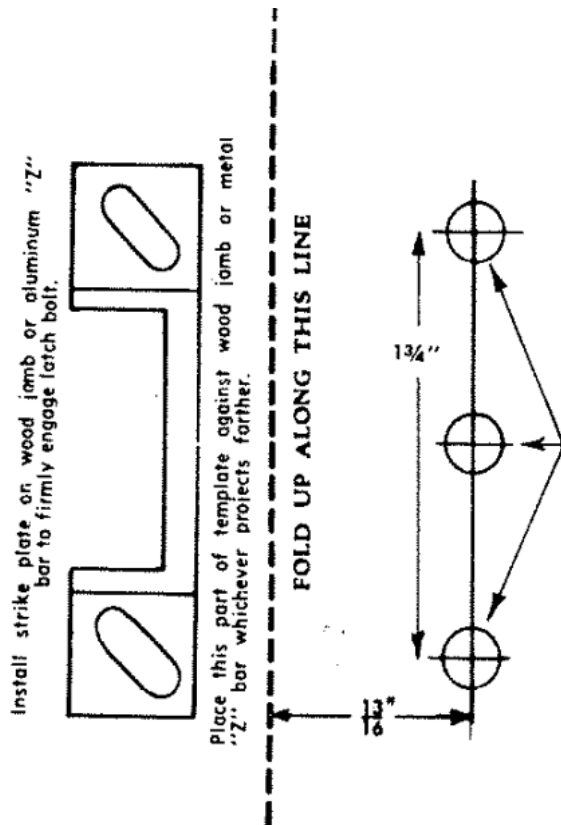
Step 3. Without depressing button, spindle must project through door approximately  $\frac{7}{16}$ ". If too long, saw or break off to length specified. See Fig.2

Step 4. Depress button to extend spindle. Position latch mechanism (4) over holes guiding spindle into rectangular slot in center of mechanism. Insert both machine screws into threaded sleeves and screw each down to a snug position, then draw up firmly.

Step 5. Install strike plate.



CUT OUT TEMPLATE ALONG THIS LINE



**CAUTION:** Locate Installation so that latch will not hit entrance lock

### DRILLING TEMPLATE

Follow these instructions for correct location of installation holes.

1. With door in closed position, place template on inside of door at desired height so that short folded end is against wood jamb or metal "Z" bar, whichever projects further
2. Mark centers of the three holes
3. Using a  $\frac{1}{4}$ " or  $\frac{5}{16}$ " drill, bore the three holes straight through the face of the door. NOTE: Ream out center hole by inserting drill and rotating with a slight wobbling action to clear hole and allow complete freedom of action for spindle. SPINDLE MUST BE FREE
4. **FOR KEY LOCK BUTTON**  
Center Hole must be counter bored from the outside with a  $\frac{7}{8}$ " drill approximately  $\frac{3}{8}$ " deep. DO NOT DRILL ALL THE WAY THROUGH THE DOOR. Door is now ready for latch installation.