

DEL-DASHS Double Acting Spring Hinge Installation Instructions

FIGURE 2

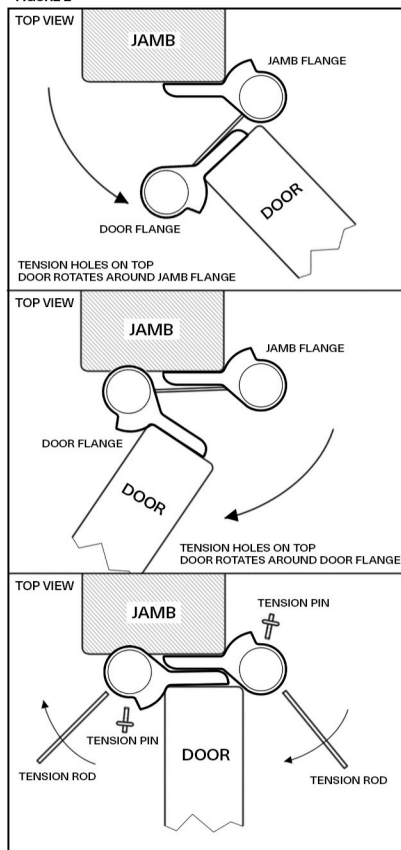


FIGURE 3

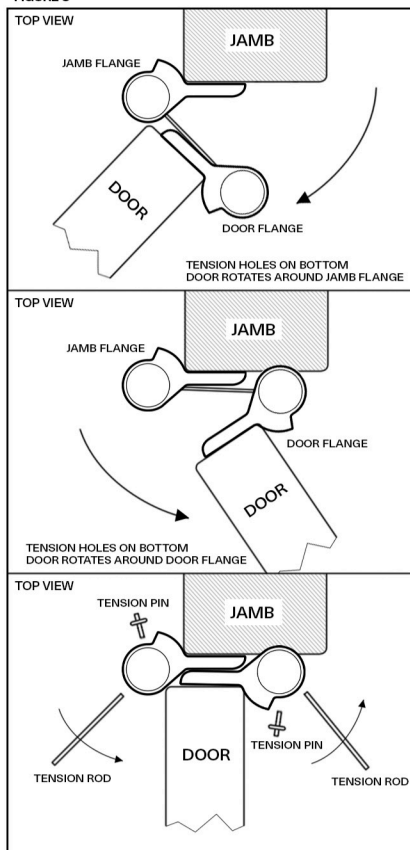
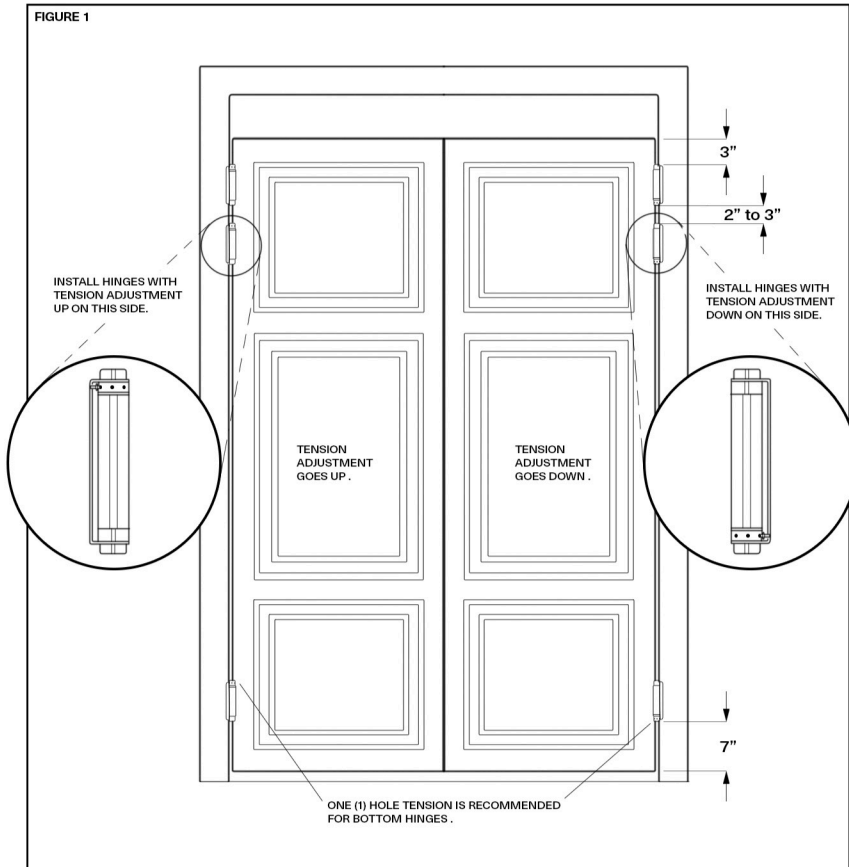
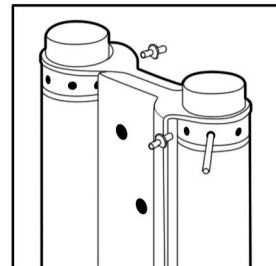


FIGURE 1

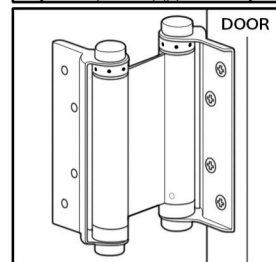


INSTALLATION INSTRUCTIONS

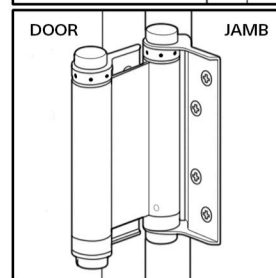
- 1 Remove spring tension from each barrel by inserting tension rod into the tension adjustment hole, rotate clockwise as shown in figure, and remove tension pin.



- 2 Locate hinges as shown in figure 1. Surface mount door leaf to door edge.



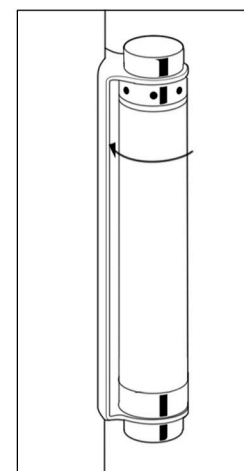
- 3 Align centerline of door with frame and secure the frame leaf.



For best alignment of double doors, mount hinges on one door with tension adjustment up, and down on the opposite door as shown in figure 1. Shims may be necessary under the edges of the frame flanges for door alignment.

SPRING TENSIONING INSTRUCTIONS DO NOT EXCEED FIVE (5) HOLES TENSION.

- 1 Place door in closed position. Wedge door up from floor until it is plumb.
- 2 Insert tension rod into the tension adjustment hole, rotate clockwise for hinges with tension adjustment on top or counter clockwise for hinges with tension adjustment on the bottom, as shown in figure 2 or 3. (Only one hole of tension recommended for bottom hinges)
- 3 Insert tension pin, and remove the tension rod.
- 4 Increase tension on the top hinges if door sags or return action is too slow.



LUBRICATION MAY BE APPLIED TO HINGES IF NEEDED.
DO NOT USE ON DOORS WITH HINGE EDGE BEVELED.