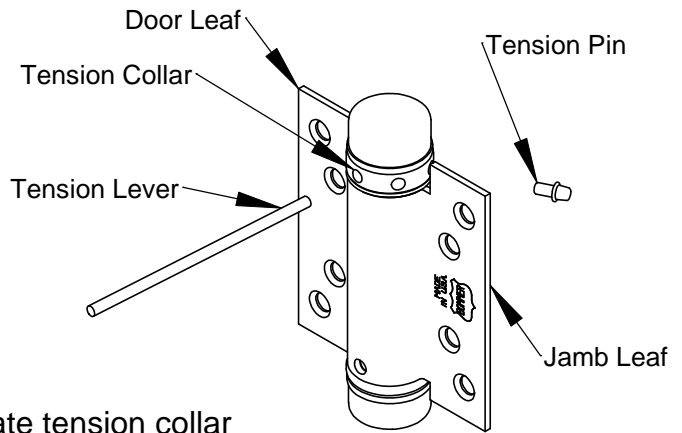


# Single Acting Spring Hinge Full Mortise Type: 4010-4020

## ( Step 1 )

Install Hinges to door and jamb,  
tension collar may be positioned up or down,  
keep the tension collar in the same direction  
for all hinges on the door.  
Fasten Hinges securely with screws provided.



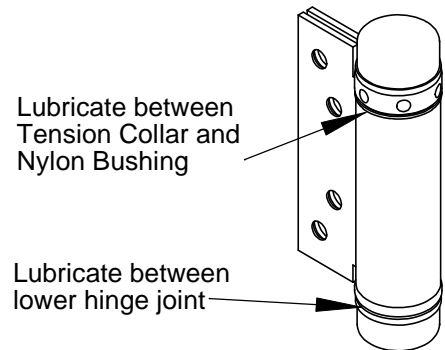
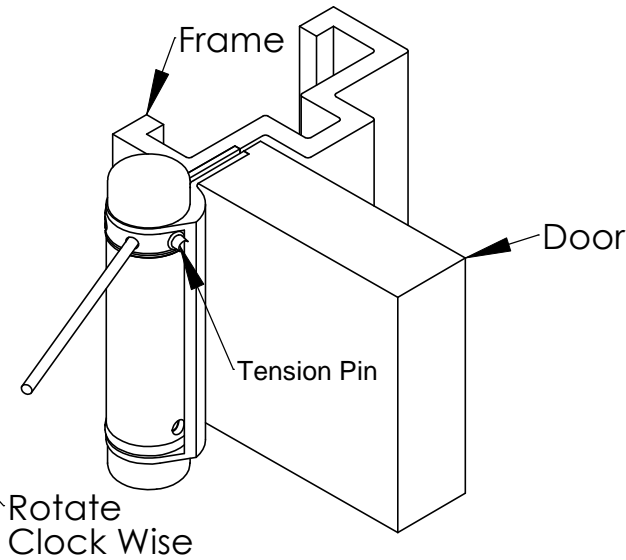
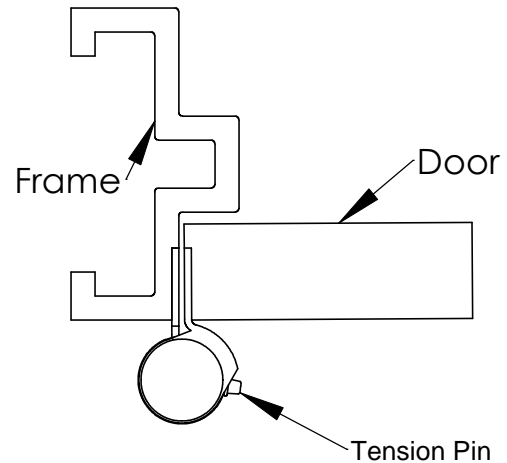
## ( Step 2 )

Place door in closed position,  
Insert Tension Lever into tension collar and rotate tension collar  
Insert Tension Pin into open hole and recoil of spring will press tension pin against shoulder  
of Hinge Leaf.  
( 3 Holes of Tension is recommended but more maybe required to close door )

## ( Step 3 )

If closing action of door is too fast decrease tension  
If closing action is too slow increase tension.  
( 5 Holes of Tension is maximum recommended )

If door or hinges squeak or bind they are not  
properly fitted and may require extra lubrication  
at the hinge joints.



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PRODUCT : Single Acting Spring Hinge Original  
Large Barrell 4000 Series

DWG NO  
4010-A

REV  
**A**

Bommer Industries, Inc. Landrum, SC

DRWN Jackson 7/19/2010

SCALE: 1:1

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