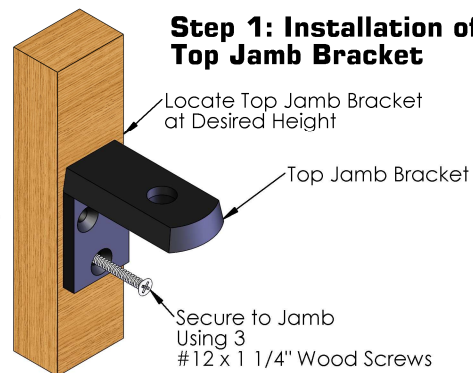


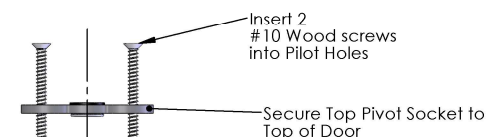
Caution: Do Not Remove Tension Pin From Adjustable Type Pivots Prior To Installation. Removal Of the Tension Pin Could Cause Failure Of the Pivot To Close In One Or Both Directions.

Step 1: Installation of Top Jamb Bracket



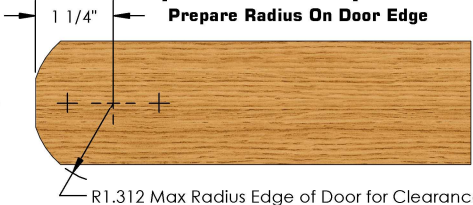
Note: Adjusting the tension will only change the speed the pivot swings, and has no effect on where the door comes to a stop. If the door has spring but is not closing to the desired point, then check Step 4.

Secure Top Pivot Socket to Top of Door

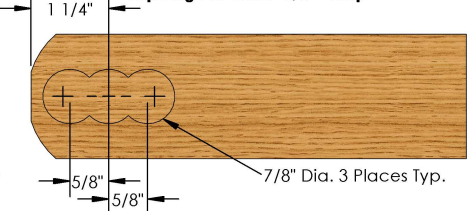


Step 2: Door Preparation

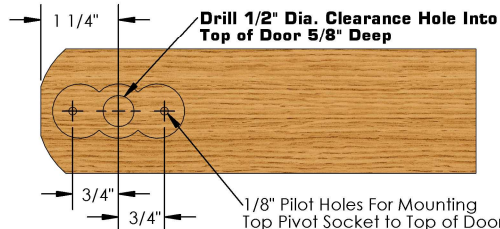
Prepare Radius On Door Edge



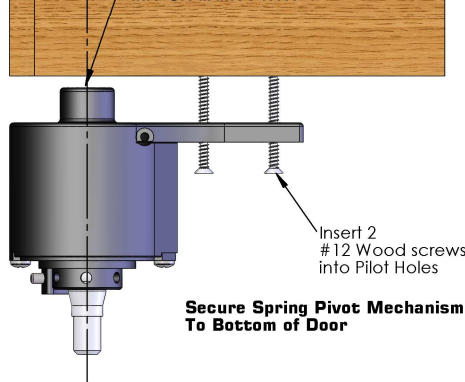
Mortise Top Pivot Socket Into Top Edge of Door 1/8" Deep



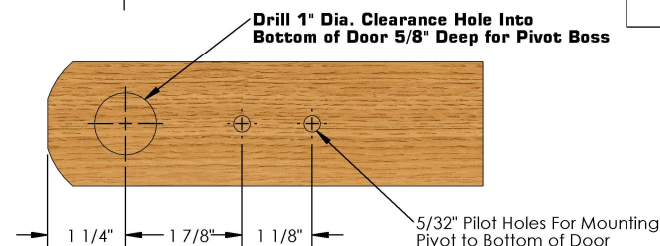
Drill 1/2" Dia. Clearance Hole Into Top of Door 5/8" Deep



Secure Pivot to Bottom of Door Inserting Pivot Boss into Clearance Hole

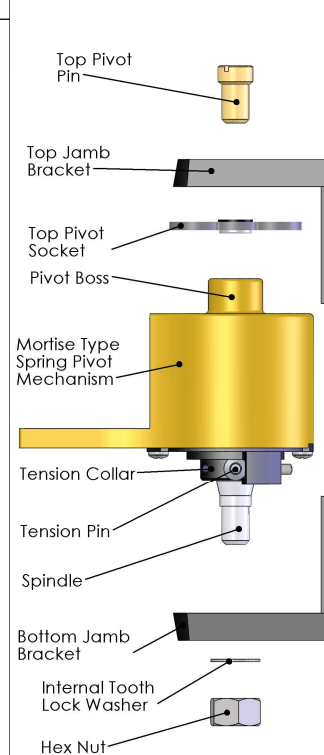


Secure Spring Pivot Mechanism To Bottom of Door

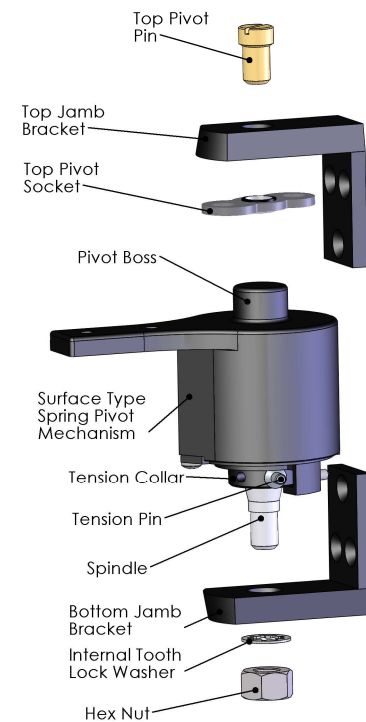


Parts List:

7122 Mortise Type



7112 Surface Type



Bommer Industries, Inc. Landrum, SC

DRWN Stewart Jackson

DATE 05/01/2017

Division: Builders Hardware
Group: Specialty Products
PRODUCT: Spring Gate Pivots
TYPE: Installation Instructions
Part No: 7000 / 7100 / 7300 Series Pivots

DWG NO

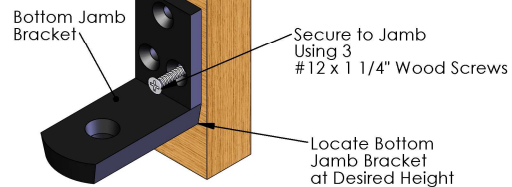
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Step 3: Installation of Bottom Jamb Bracket



Step 5: Tension Adjustment (for adjustable type pivots only)

To change closing force of the pivot insert the "tension Rod" into the "tension collar" and rotate counterclockwise as viewed from the bottom.

Remove "tension pin" leaving the "tension Rod" in place. Reinsert the "tension Pin" back into the "tension collar" in the desired hole.

To obtain desired amount of tension.

Note: Adjusting the tension will only change the speed the pivot swings, and has no effect on where the door comes to a stop.

Step 4: Installation of Door

#2) Insert Top Pivot Pin into Top Jamb Bracket and into top of door.

#3) Place Door in closed position (desired at rest position) Do not open door in either direction until nut is secured, see #5

#1) Place Door in opening inserting threaded spindle into Bottom Jamb Bracket

#4) Place Lock Washer over threaded spindle

#5) Place hex nut on threaded spindle and tighten securely drawing spline down into the bottom jamb bracket.

Swing Arc

