

## INSTALLATION INSTRUCTIONS

### REGULAR WOOD JAMB (NON-RATED)

Remove the jamb from the box and get familiar with the components by checking each part. Note any hardware items that are not supplied with your order (but required by these instructions).

### JAMB ASSEMBLY

Align the header to the top of each jamb section. In each of the two pre-drilled holes at the top of the outside jamb, insert two cylindrical nuts, making sure to align the nut hole to the vertical. Insert the bolts into the holes of the head of the jamb. Be sure to clean and completely support the jamb legs with the header before tightening the bolts. Screw the bolts into the nuts until both parts are fixed firmly together. Align and square the assembled jamb within the rough opening in the wall. Position shims approximately 2" from the top and bottom of the hinge jamb to fill the opening between the jamb leg and the wall. Pre-drill and insert #8 screws (minimum 2 1/4" long) through the jamb leg in line with the approximate center of the door stop, either just above or below the shims.

We suggest to insert a minimum of six (6) screws on the hinge jamb and a minimum of four (4) screws on strike jamb. Do not completely tighten the screws until you are sure the jambs are completely plumb and square in the opening.

### INSTALLING THE DOOR IN THE DOOR JAMB

Hang the door in the jamb using only the top and bottom hinges. Close the door to verify and adjust for alignment of the door from the jamb stops. Make sure that the maximum clearance between the door and the jambs is 1/8". In the case of paired doors, both doors should be similarly installed to adjust for 1/8" maximum clearance. When alignment is satisfactory insert shims a maximum of 24" on center and no more than 4" from any end, between the wall, both jamb and header section. Drive and tighten #8 screws (minimum 2 1/4" long) through head and jams into the wall, adjoining each set of shims. Recheck clearances and readjust if necessary. Install the remaining hinge(s).

If door stops have been supplied loose, the door stops should be attached with 1" long finishing nails or 1" long trim head screws, 12" on center no more than 2" from either end. Place the stops on the jamb to allow for any required clearance with the doors in the closed position.

Check and adjust hardware to make sure door(s) are self-closing and self-latching. Break or saw off any shims that extend beyond the jamb or wall on each side.

### CONGRATULATIONS!

You can now enjoy a quality wood jamb manufactured by Baillargeon Doors Inc.

\* See the chart for pre-drill wood screws.

**WOOD SCREWS**

TRADITIONAL WOOD SCREWS												PRODUCTION SCREWS							
Gauge	2	3	4	5	6	7	8	9	10	12	14	4	6	8	10	12	14		
Head-bore size	11/64"	13/64"	15/64"	1/4"	9/32"	5/16"	11/32"	23/64"	25/64"	7/16"	1/2"	7/32"	17/64"	11/32"	23/64"	7/16"	1/2"		
Shank-hole size	3/32"	7/64"	7/64"	1/8"	9/64"	5/32"	5/32"	11/64"	3/16"	7/32"	1/4"	Shank hole is the same size as the pilot hole listed below							
Pilot-hole size	Hardwood	1/16"	1/16"	5/64"	5/64"	3/32"	7/64"	7/64"	1/8"	1/8"	9/64"	5/32"	5/64"	7/64"	1/8"	9/64"	5/32"	3/16"	
	Softwood	1/16"	1/16"	1/16"	1/16"	5/64"	3/32"	3/32"	7/64"	7/64"	1/8"	9/64"	1/16"	3/32"	7/64"	1/8"	9/64"	5/32"	
Available length	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1 1/2"	2"	2 1/4"	2 1/2"	2 3/4"	4"	1/4"	3/8"	1/2"	5/8"	3/4"	1"	
Phillips-head point size	#1			#2						#3			#1	#2			#3		
Square-drive bit size	#0			#1			#2			#3			#0	#1	#2		#3		