

# STEP BY STEP INSTALLATION INSTRUCTIONS FOR BIFOLD DOORS

## ROUGH OPENING FOR NEW CONSTRUCTION

The construction of the rough opening for single or double bifold doors should be designed so that the opening conforms to our recommended finished opening dimensions. The finishing of the rough opening can be either a wood frame or drywall because the bifold installation hardware that comes with the bifold can be surface-mounted to either material.

## RECOMMENDED FINISHED OPENING DIMENSIONS

This chart allows for a 1/8" (3.2 mm) gap at the top of the bifold and a 1/4" (6.4 mm) space on the sides of the bifold, after it has been installed. The installation hardware is adjustable so that you achieve these tolerances. It also allows for clearance over any finished floor covering. Your bifold is purchased on the basis of a nominal size which is slightly larger than the actual size of the bifold.

Standard Finished Opening Dimensions for 79" Panel Height	(width x height)	Standard Finished Opening Dimensions for 77" Panel Height
18" x 80-3/4"		18" x 78-3/4"
24" x 80-3/4"		24" x 78-3/4"
28" x 80-3/4"		28" x 78-3/4"
30" x 80-3/4"		30" x 78-3/4"
32" x 80-3/4"		32" x 78-3/4"
34" x 80-3/4"		34" x 78-3/4"
36" x 80-3/4"		36" x 78-3/4"

**NOTE:** The above chart reflects standard finished openings only. It does not indicate stock availability. Not all sizes are available in all markets as a stock item. Some sizes are only available through special order.

## EXISTING FINISHED OPENING

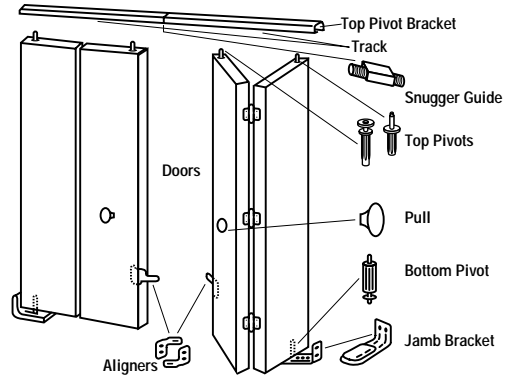
If your finished opening is non-standard and you cannot fit your bifold into this opening, you will have to contact your dealer so that a custom-sized bifold can be ordered from Masonite®.

**HARDWARE:** Masonite bifolds are hinged with 1" top track, with top pivot bracket supplied. Hardware packs containing all hardware necessary for installation are polybagged complete with instructions.

**WE SUPPLY:** This package contains all the necessary hardware components for a complete installation. For multiple door installations, components are included as shown on package label. TRACK, SNUGGER GUIDE, TOP PIVOTS, BOTTOM PIVOT, JAMB BRACKET, ALIGNERS, SCREWS and DOOR PULL. (HINGES are already installed on doors.)

**NOTE:** If your hardware package is different from the above, follow the instructions on the hardware package. Door panels are specified on package chart.

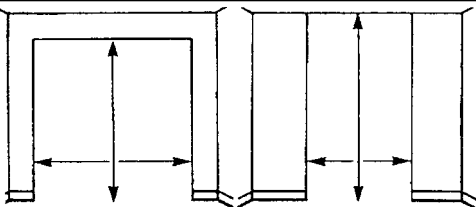
**YOU SUPPLY:** Screwdriver, tape measure, hacksaw, wood saw, drill and 3/16" (5 mm.) drill bit.



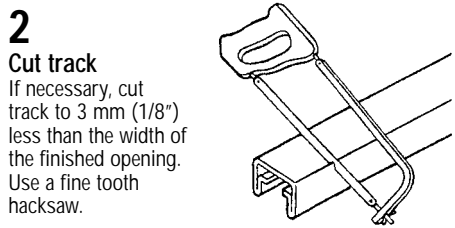
Double bifold units can be mounted together for openings up to 72" wide

### How to Install your Bifold Doors:

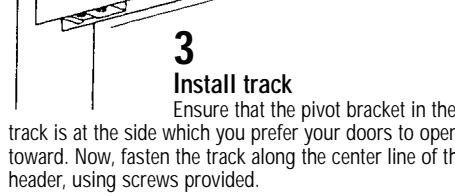
Please read the complete instructions carefully before you start installation. All instructions apply to any size of folding door installation. The same instructions also apply to all types of door panels.



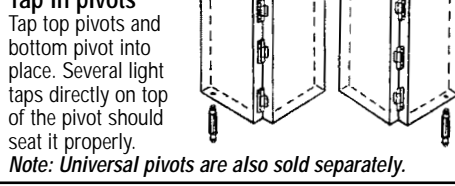
**1**  
Measure exact height and width of finished opening.  
Finished Opening \_\_\_\_\_ high  
\_\_\_\_\_ wide



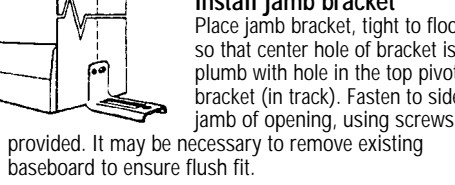
**2**  
Cut track  
If necessary, cut track to 3 mm (1/8") less than the width of the finished opening. Use a fine tooth hacksaw.



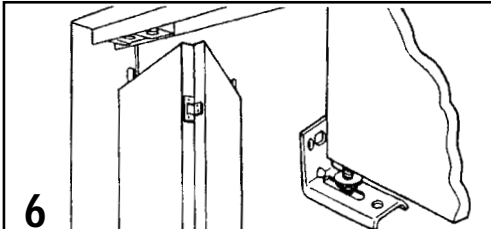
**3**  
Install track  
Ensure that the pivot bracket in the track is at the side which you prefer your doors to open toward. Now, fasten the track along the center line of the header, using screws provided.



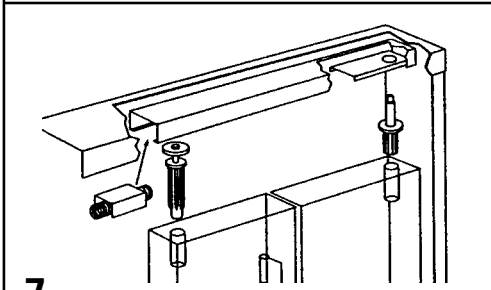
**4**  
Tap in pivots  
Tap top pivots and bottom pivot into place. Several light taps directly on top of the pivot should seat it properly.  
*Note: Universal pivots are also sold separately.*



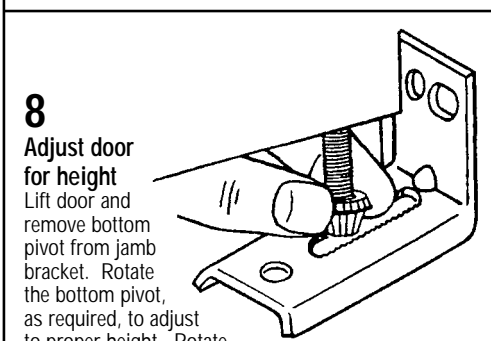
**5**  
Install jamb bracket  
Place jamb bracket, tight to floor, so that center hole of bracket is plumb with hole in the top pivot bracket (in track). Fasten to side jamb of opening, using screws provided. It may be necessary to remove existing baseboard to ensure flush fit.



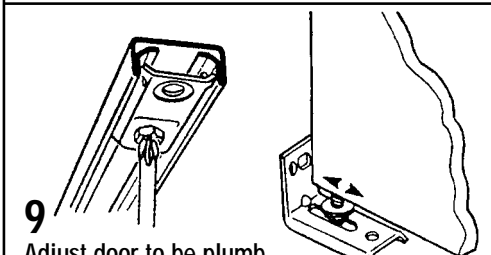
**6**  
Install pivot door panel  
Install the door by inserting the top pivot into the pivot bracket in track. Lift the door and seat bottom pivot into jamb bracket.



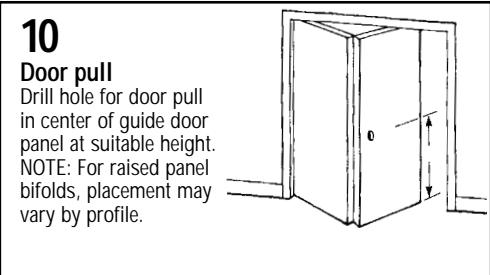
**7**  
Install snugger guide  
Insert snugger guide into the track. Depress guide pivot and position under track and release so guide pivot is securely positioned in track.



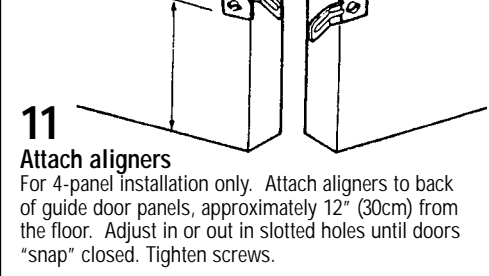
**8**  
Adjust door for height  
Lift door and remove bottom pivot from jamb bracket. Rotate the bottom pivot, as required, to adjust to proper height. Rotate clockwise to raise the door; counter-clockwise to lower it. Do not attempt to turn pivot while engaged in the jamb bracket.



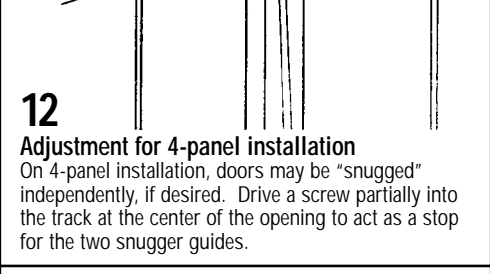
**9**  
Adjust door to be plumb  
Lift door and slide bottom pivot into desired position. Using screwdriver, loosen screw in top pivot bracket and slide it until door is plumb. Tighten screw in top pivot bracket.



**10**  
Door pull  
Drill hole for door pull in center of guide door panel at suitable height. NOTE: For raised panel bifolds, placement may vary by profile.



**11**  
Attach aligners  
For 4-panel installation only. Attach aligners to back of guide door panels, approximately 12" (30cm) from the floor. Adjust in or out in slotted holes until doors "snap" closed. Tighten screws.



**12**  
Adjustment for 4-panel installation  
On 4-panel installation, doors may be "snugged" independently, if desired. Drive a screw partially into the track at the center of the opening to act as a stop for the two snugger guides.



**13**  
Cross-section and trim options  
Use a wood strip to conceal bifold hardware if desired.

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Cross-section and trim options  
Note: For best performance of your bifold doors, the track should not be painted. If you wish, a silicone lubricant may be applied for even smoother operation.