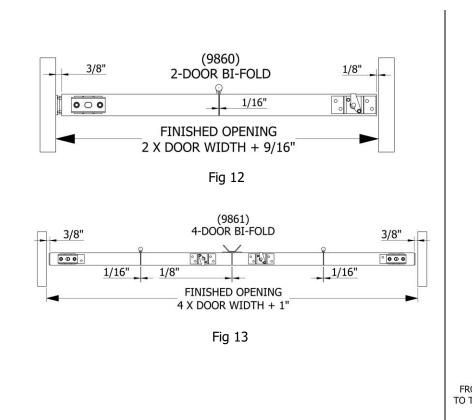


### Sliding Door Hardware – 9860 & 9861 - Bi-Fold Installation Instructions I-SD00326

CONTENTS	9860	9861	
1. TRACK (9821)	1	1	
2. CARRIER (9825)	1	2	4. 6. 1.
3. QUICK RELEASE PLATE (9610)	1	2	
4. TOP PIVOT SET (9828)	1	2	
5. BOTTOM PIVOT SET (9828)	1	2	- 8. <sup>7.</sup>
6. BI-FOLD ALIGNER (9559)	-	2	5. 0. 2.
7. BUMPER STOP (9815)	1	2	
8. 3.5 X 3.5" HINGE (1741)	3	6	
9. #8 X 3/4" PPHS	5	10	
10. #8 X 1-1/2" PPHS	25	50	11. 9 <b>3</b> .
11. #10 X 3/4" FHS	18	36	11. <u>9</u> .
			Apply and a company
			10.

# **1** PREPARE THE OPENING

## RECOMMENDED OPENING HEIGHT = DOOR HEIGHT + 3.5"



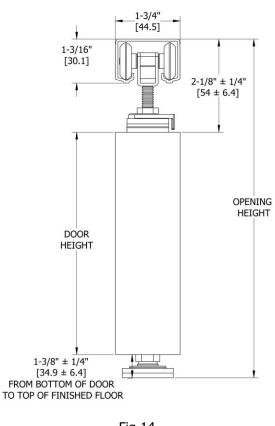


Fig 14



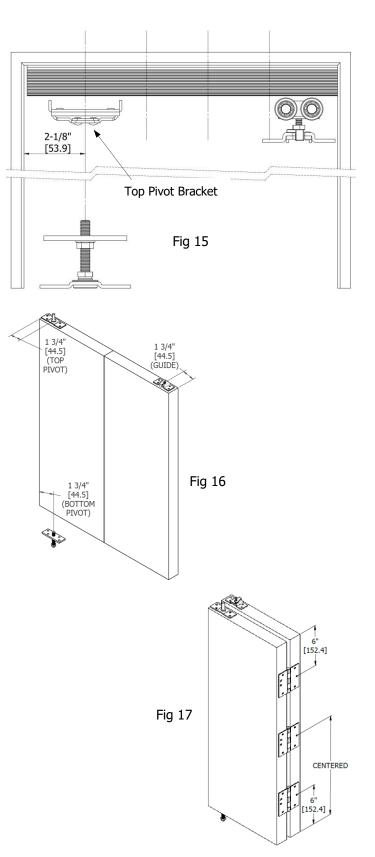
## ${f 2}$ INSTALL THE TRACK AND HARDWARE

2-panel doorway (9860)

- Track length should be 1/8" less than the opening width
- Place the top pivot bracket and carrier loose in the track with the pivot bracket on the pivot side
- Center the track in the opening
- Secure track with (#8x1-1/2") screws
- Move the top pivot bracket 2-1/8" from the pivot side jamb and hand tighten (Fig 15)
- Secure the bottom pivot floor plate on the floor, at the center of the jamb depth, 2-1/8" from the pivot side jamb with (#8x1-1/2") screws (Fig 15)
- Drill a 1-3/4" deep 3/8" diameter hole, at the center of the bottom door thickness, 1-3/4" from the pivot side door edge (Fig 16)
- Align the pivot hole with the bottom pivot plate hole and secure with (#8x1-1/2") screws (Fig 16)
- Position the top pivot plate center of the top door edge thickness, 1-3/4" from the pivot side door edge (Fig 16)
- Position the quick release plate center of the top door edge thickness, 1-3/4" from the guide side door edge (Fig 16)
- Secure both plates onto the door with (#8x1-1/2") screws
- Mortise the Hinges to the doors (Fig 17)
- Secure the hinges with (#10x3/4") screws (Fig 17)

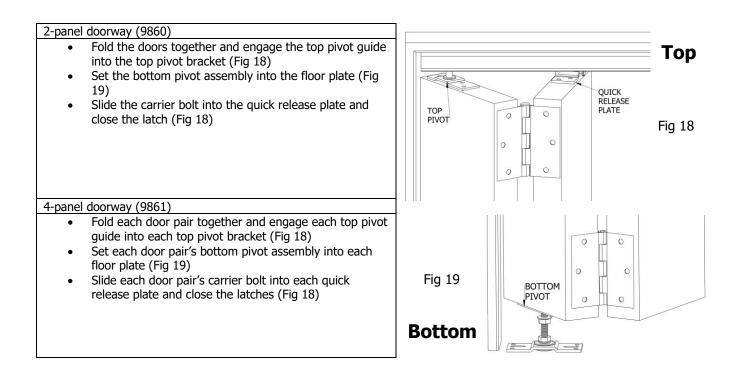
### 4-panel doorway (9861)

- Track length should be 1/8" less than the opening width
- Place the top pivot brackets and carriers loose in the track with a pivot bracket at each end of the track while both carriers are in the middle
- Center the track in the opening
- Secure track with (#8x1-1/2") screws
- Move each top pivot bracket 2-1/8" from each jamb and hand tighten (Fig 15)
- Secure a bottom pivot floor plate on the floor, at the center of the jamb depth, 2-1/8" from each jamb with (#8x1-1/2") screws (Fig 15)
- Identify each door pair's pivot and guide side (Fig 16)
- Drill a 1-3/4" deep 3/8" diameter hole, at the center of the bottom door thickness, 1-3/4" from the pivot side door edge, for each door pair (Fig 16)
- Align each pivot hole with each bottom pivot plate hole and secure with (#8x1-1/2") screws (Fig 16)
- Position the top pivot plate, center of the top door edge thickness, 1-3/4" from the pivot side door edge, for each door pair (Fig 16)
- Position the quick release plate, center of the top door edge thickness, 1-3/4" from the guide side door edge, for each door pair (Fig 16)
- Secure all four plates onto the door with (#8x1-1/2") screws
- Mortise the Hinges to the doors (Fig 17)
- Secure the hinges with (#10x3/4") screws (Fig 17)





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# **4** ADJUST THE DOORS AND FINISH

