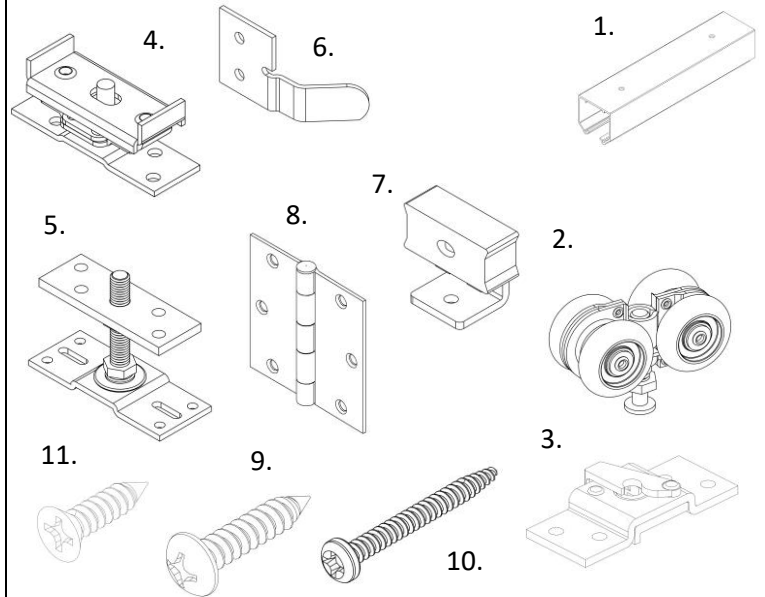


CONTENTS	9890	9891
1. TRACK (9801)	1	1
2. CARRIER (9827)	1	2
3. QUICK RELEASE PLATE (9610)	1	2
4. TOP PIVOT SET (9828)	1	2
5. BOTTOM PIVOT SET (9828)	1	2
6. BI-FOLD ALIGNER (9559)	-	2
7. BUMPER STOP (9815)	1	2
8. 3.5 X 3.5" HINGE (1741)	3	6
9. #8 X 3/4" PPHS	5	10
10. #8 X 1-1/2" PPHS	25	50
11. #10 X 3/4" FHS	18	36



1 PREPARE THE OPENING

MAX OPENING HEIGHT = DOOR HEIGHT + 4-11/16"
 MIN OPENING HEIGHT = DOOR HEIGHT + 3-1/2"

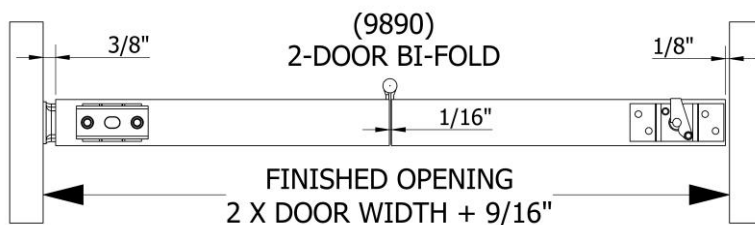


Fig 12

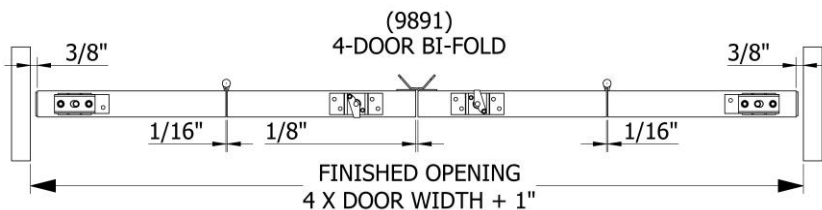


Fig 13

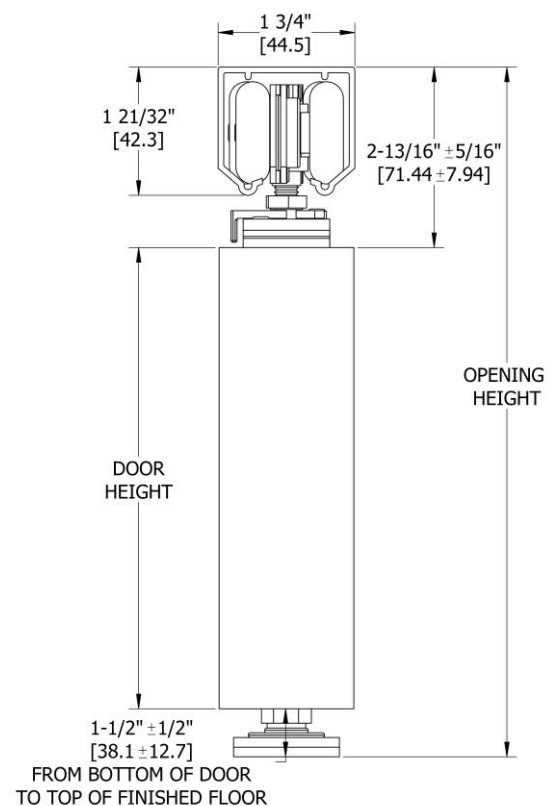


Fig 14

2 INSTALL THE TRACK AND HARDWARE

2-panel doorway (9890)

- 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
- Line up the track flush against the header and guide side jamb
- 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
- Place door pair side by side as if folded
- Secure the hinges with (#10x3/4") screws (Fig 17)

4-panel doorway (9891)

- 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
- Line up the track flush against the header, center of 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
- Place each door pairs side by side as if folded
- Secure the hinges with (#10x3/4") screws (Fig 17)

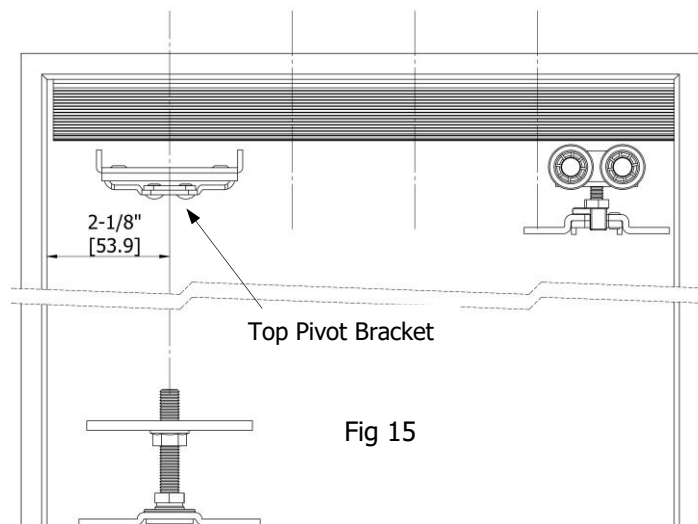


Fig 15

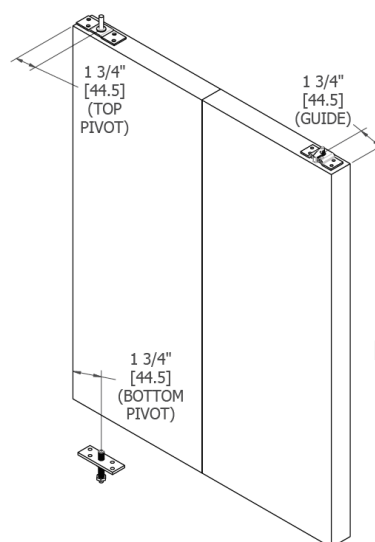


Fig 16

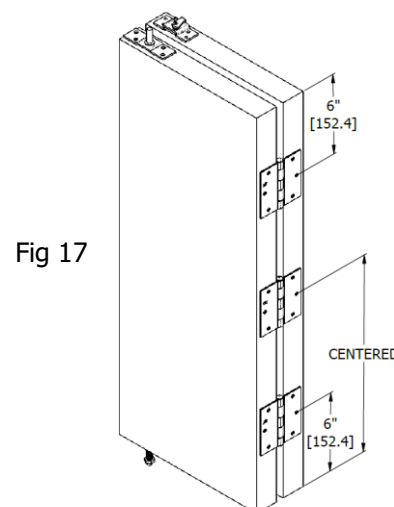


Fig 17

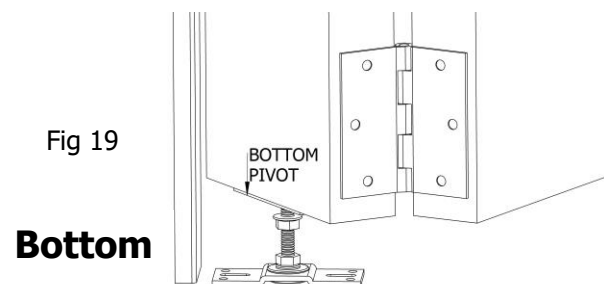
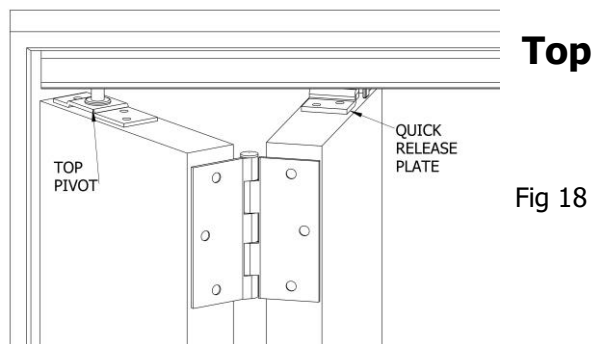
3 HANG THE DOORS

2-panel doorway (9890)

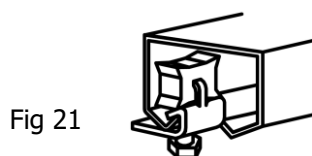
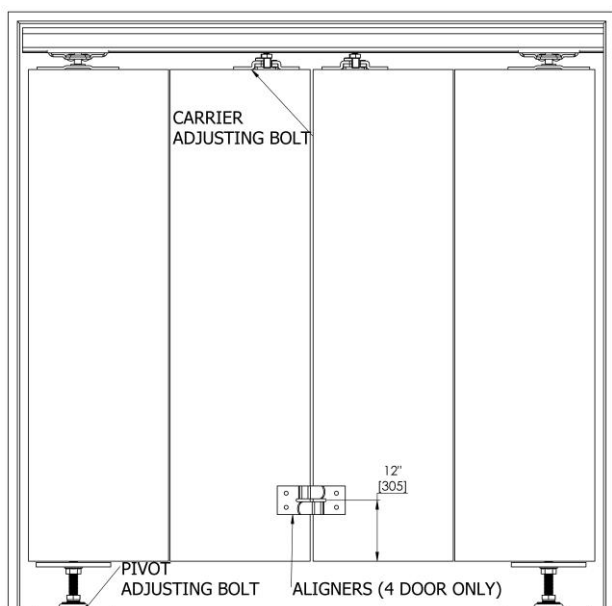
- Fold the doors together and engage the top pivot guide into the top pivot bracket (Fig 18)
- Set the bottom pivot assembly into the floor plate (Fig 19)
- Slide the carrier bolt into the quick release plate and close the latch (Fig 18)

4-panel doorway (9891)

- Fold each door pair together and engage each top pivot guide into each top pivot bracket (Fig 18)
- Set each door pair's bottom pivot assembly into each floor plate (Fig 19)
- Slide each door pair's carrier bolt into each quick release plate and close the latches (Fig 18)



4 ADJUST THE DOORS AND FINISH



2-panel doorway (9890)

- Adjust the carrier and pivots so the doors are square with frame
- Slide the top pivot bracket side to side to adjust the tilt
- Tighten the bottom pivot adjusting nut to adjust the height (Fig 20)
- Mount the bumper stops inside the track (Fig 21)
- Slide the bumper stop close to the guide side jamb and tighten

4-panel doorway (9891)

- Adjust the carriers and pivots so the doors are square with frame
- Slide the top pivot brackets side to side to adjust the tilt
- Tighten each door pair's bottom pivot adjusting nut to adjust the height (Fig 20)
- Install the aligners behind the doors where the two door pairs meet, 12" from the bottom door edge with (#8x3/4") screws (Fig 20)
- Mount the bumper stops inside the track (Fig 21)
- Slide the bumper stops to the center of the opening