# Bifold Doors Assembly Instructions

# **IMPORTANT**

#### PLEASE READ CAREFULLY / LISEZ ATTENTIVEMENT S'IL VOUS PLAÎT / POR FAVOR LEA CUIDADOSAMENTE

General safety rules follow / Consignes de sécurité générales à respecter / Normas Generales de Seguridad que deben cumplirse

- Read all instructions carefully
- Protect your eyes when handling metal parts, wear safety goggles
- Make sure the installation area is free of clutter
- Lisez attentivement toutes les instructions
- Protégez vos yeux en portant des lunettes de sécurité
- · Assurez-vous que la surface d'installation n'est pas obstruéer
- Lee cuidadosamente todas las instrucciones
- Protege tus ojos, usa gafas de seguridad
- Asegura que no haya desorden en el área de instalación

Follow all steps in order and complete each step before starting the next step.

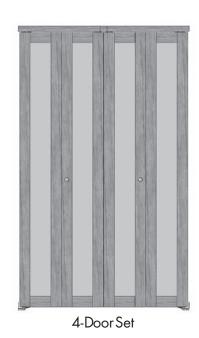
Suivez toutes les étapes dans l'ordre et terminer chaque étape avant de commencer l'étape suivante.

Siga todos los pasos en orden y complete cada paso antes de comenzar con el siguiente paso.

#### Notes:

- Wear Safety Goggles
- Dimensions are in inches
   Millimeters are shown in brackets
- Fits normal finished opening height of 801/2"
- 2-Door and 4D oor Installations below.
   For 4-Door Installations, 2 (two) 2-Door sets will need to be purchased





**BOTTOM PIVOT** 

**LOWER JAMB PIVOT** 

**LONG MOUNT PLATE** 

Door Layout (4-Door Set)

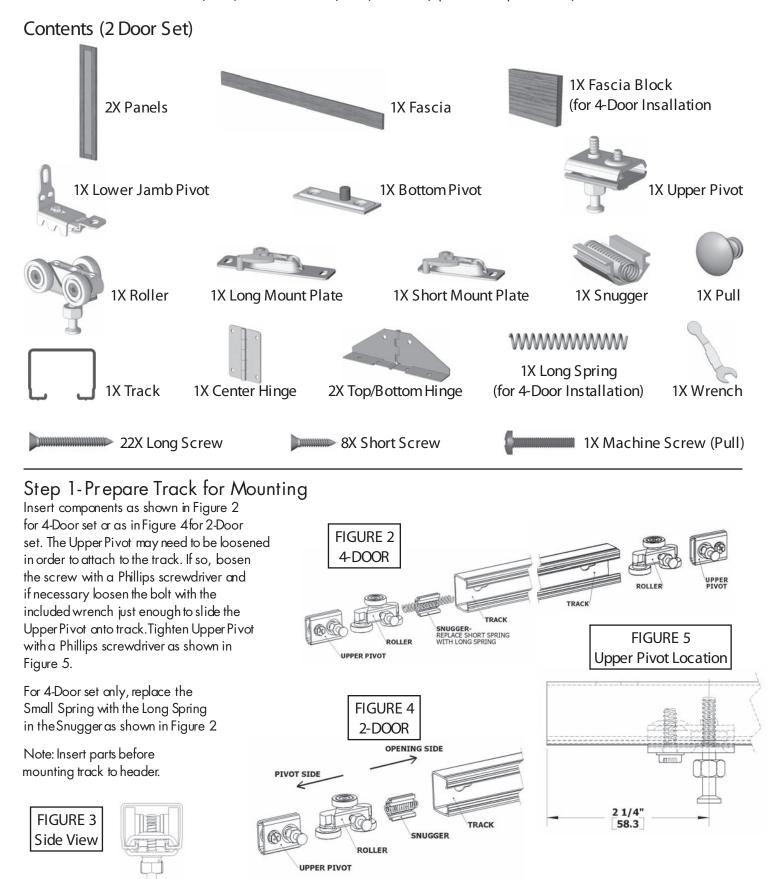
**SHORT MOUNT** LONG MOUNT PLATE **SHORT MOUNT UPPER PIVOT** PLATE **UPPER PIVOT PLATE** FIGURE 1 4-DOOR **FASCIA FASCIA BLOCK** TRACK **SNUGGER PULLS LEFT RIGHT** 36" 1 1/2" **SWING SWING** 914.4 37.5 FINISHED FLOOR

ROLLERS

**BOTTOM PIVOT** 

**LOWER JAMB PIVOT** 

Tools Needed: Phillips Screwdriver, Pencil, Drill, Measuring Device, 3/16"(5mm) Drill Bit, 3/32" (2mm) Drill Bit (optional for pilot holes).



Page 3

# Step 2-Mount Track

Mount Track to header as shown below. From side to side, center the Track in the opening. Use 5 EA (max) Long Screws to mount each track. The Upper Pivot should be on the pivoting side of the opening.

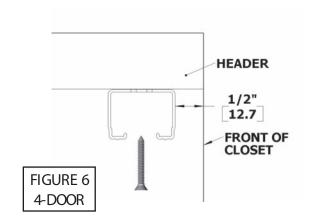


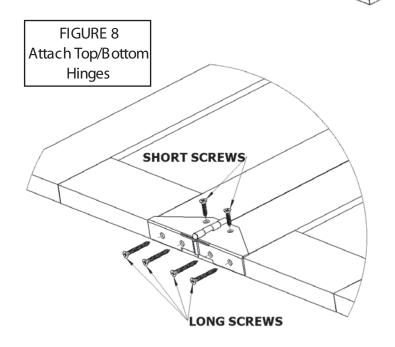
FIGURE 7

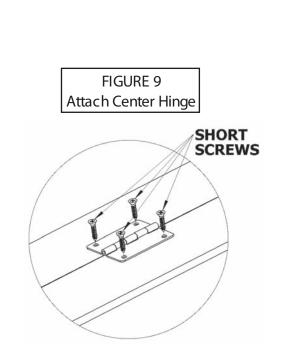
Lay Panels Flat

#### Step 3-Mount Hinges

Lay Panels side by side on a flat, clean surface as shown in Figure 7. Push the Panels together and mount hinges in pre-drilled pilot holes. Mount Top/Bottom Hinge as shown in Figure 8. Mount Center Hinge at center of door as shown in Figure 9.

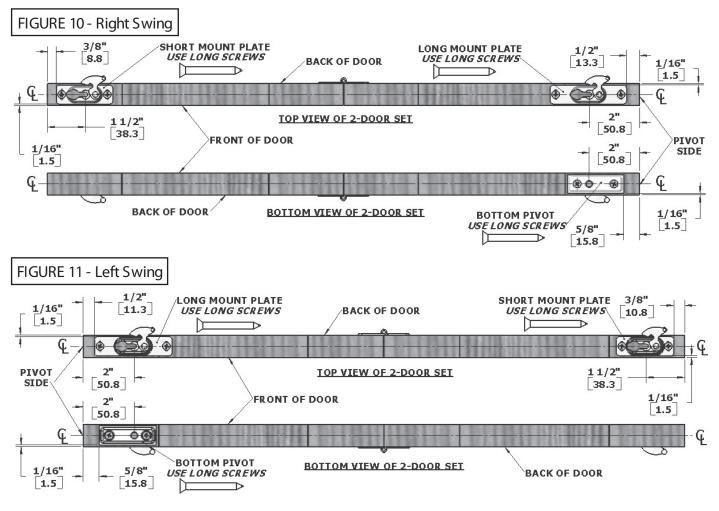
Note: Only use screws as shown in figures below and use only pre-drilled pilot holes.





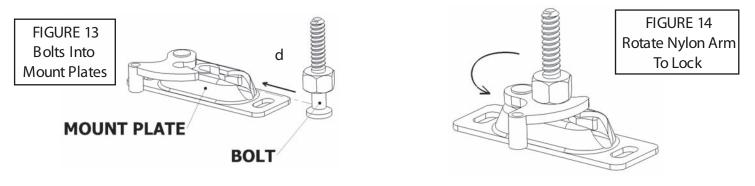
### Step 4-Fasten Mount Plates

Fasten Mount Plates as shown below. Mount plates according to the direction of door swing; right swing or left swing as shown in Figures 10 & 11 below. It may be helpful to mark the mount plate holes with a pencil and using a 3/32" drill bit, drill a 11/8" deep pilot hole before inserting screws. Note: Make sure the nylon locking arm is on the back of the door.



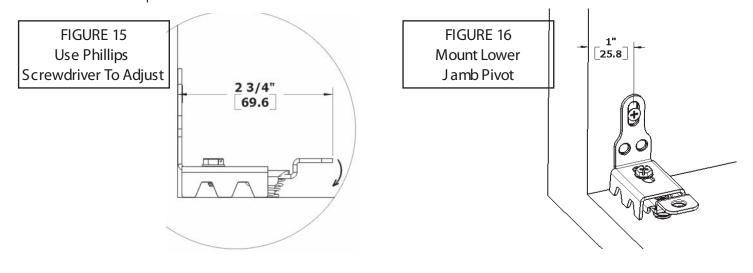
#### Step 5-Hang Doors by Inserting Bolts into Mount Plates

First insert the bolt in the Upper Pivot into the Long Mount Plate and lock into place by rotating the nylon arm as shown in Figures 13& 14 below. Next, insert the bolt in the roller into the Short Mount Plate and lock the nylon arm.



#### Step 6- Mount Lower Jamb Pivot

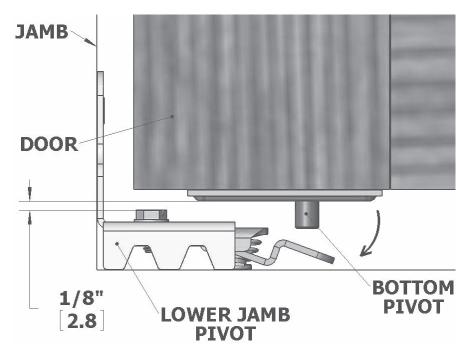
Use a Phillips screwdriver to adjust the Lower Jamb Pivot to the position show in Figure 15. Mount the Lower Jamb Pivot by placing it directly under the Track on the pivot side as shown in Figures 15& 16 below. Fasten with 1 EA Long Screw in the slot first to allow adjustment up and down to give clearance between Lower Jamb Pivot and the bottom of the door as shown in Figure 17. Add 2 EA Long Screws to the holes in the Lower Jamb Pivot once adjustments are final.



#### Step 7- Attach at Bottom Pivot

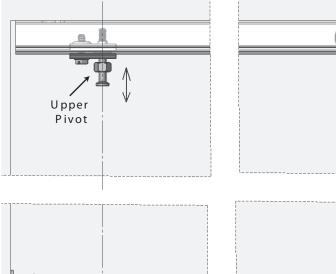
Attach the Bottom Pivot into the Lower Jamb Pivot as shown in Figure 17 below by depressing the spring-loaded tab on the lower jamb pivot and inserting the tab on the bottom pivot into the hole in the lower jamb pivot. Note: Make sure and leave 1/8" clearance between the top of the screw head and the bottom pivot for proper operation. (See Step 8, Check Operation, Make Adjustments to adjust clearance.)

FIGURE 17 Attach At Bottom Pivot



# Step 8-Check Operation, Make Adjustments

If necessary use the Wrench supplied to adjust the bolts in the Upper Pivot and Roller to assure the BiFold door set is hanging square in the opening. The Lower Jamb Pivot can be adjusted with a Phillips screwdriver. Arrows in Figure 18 below show directions of adjustments.



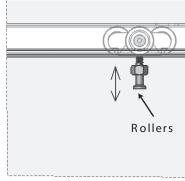
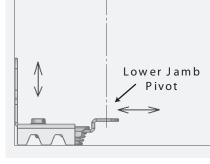
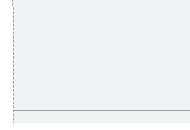


FIGURE 18 Areas of Adjustment

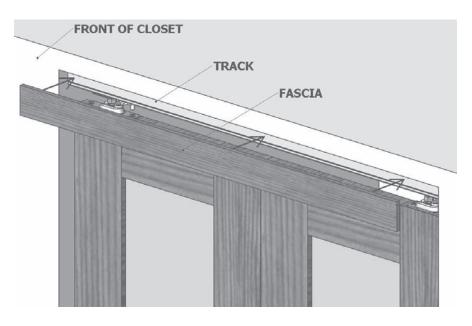




## Step 9- Attach Fascia (& Fascia Block for 4-Door Installs)

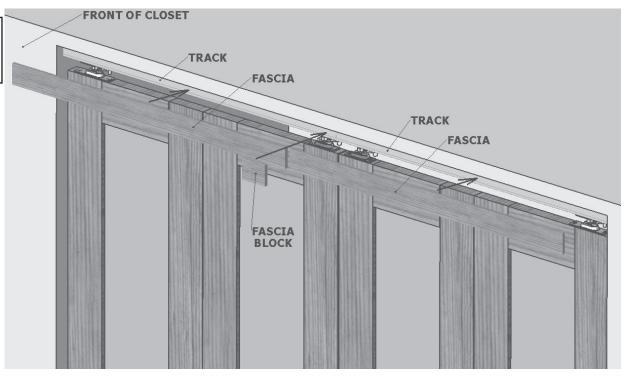
For 2-Door Installs: Attach Fascia to Track by removing the tape backing and pushing against track as shown in Figure 19. Cut Fascia to fit if necessary. (Cut with Fascia front up.)

FIGURE 19 Attach 2-Door Fascia



For 4-Door Installs: Attach each Fascia to the upper corner of the Track by removing the tape backing and pushing against track as shown in Figure 20.Cut Fascias if necessary. (Cut with Fascia front up.) Place Fascia Block over the gap at the center of the opening.

FIGURE 20 Attach 4-Door Fascia



# Step 10-Attach The Pull

Attach the Pull to the inside stile of the non-pivoting door panel as shown in Figure 1. Drill a 3/16"(5mm) diameter hole 36" from the bottom of the door and  $1\frac{1}{2}$ " from the vertical edge of the stile as shown in Figure 1. Attach the Pull with the Machine Screw as shown in Figure 21 below. Note: It is best to drill from the front of the door to the back.



FIGURE 21 Attach Pull