

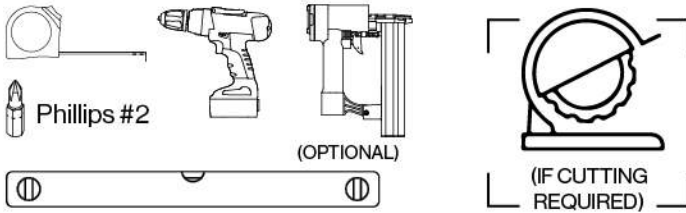
Cavity Sliders™

Assembly & Installation

CS Cavity Slider™ Kitset Pocket Frame



Tools Required - Assembly



#8 screws and appropriate anchors required for installation

Tools Required - Trim Fitting



Safety Gear Required



Parts List

- Corner Joining Bracket (8) *for CS Ultimate Only
- Split Jamb Joining Bracket (4)
- Slat Joining Bracket (12) (16)*
- #8 x 33/64" (13mm) Self Drilling Gold Plate (32) (40)*
- #10 x 35/64" (14mm) Self Tapping Zinc Plate (36) (40)*
- 1/4 Crown x 3/8 Leg" 18-Gauge Finish Staple (32)
- Foam Stop (2)
- Bi-Parting Pin
- T-Guide Base
- Block Clip (12)
- Short T-Guide
- Trim Clip (16)
- Long T-Guide
- CS Ultimate Setting Block - Used for:
- Spreading & holding jambs in place
for 2x6 stud size frame
- Setting Block - Used for:
- Positioning soft close activator
- Spreading & holding jambs in place
for 2x4 stud size frame



Dimensions below suit 3/4"
(19mm) jamb thickness

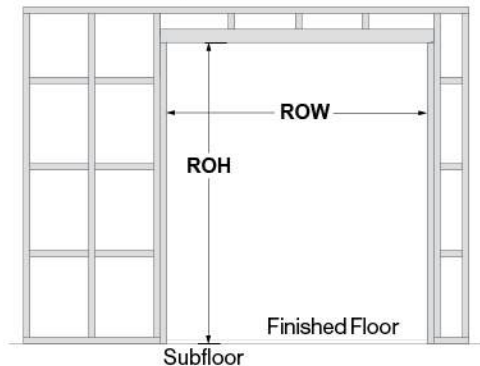
DW = Door Width DH = Door Height

If cutting the Track **C** ensure you do not cut the notched end

A	Back Stud x1		DH + 2 7/8" (DH + 74mm)
B	Split Jamb x2	<i>Door size: 2'0" x 6'8" to 3'0" x 6'8"</i>	DH + 2 11/16" (DH + 68mm)
B	Split Jamb x2	<i>Door size: 2'0" x 8'0" to 5'0" x 10'0"</i>	DH + 2 11/16" (DH + 68mm)
C	Track x1	ULTIMATE	DW x 2
D	Bottom Plate x1	ULTIMATE	DW - 1/8" (DW - 3mm)
E	Slat x6	<i>Door size: 2'0" x 6'8" to 3'0" x 6'8"</i>	DW - 4" (DW - 101.5mm)
E	Slat x6 (x8)*	<i>Door size: 2'0" x 8'0" to 5'0" x 10'0"</i> *for 9'0" & 10'0" Ultimate Frame	DW - 5 9/16" (DW - 141.5mm)
F	Top Fixing Block x2		DW + 1/8" (DW + 3mm)
G	Bottom Fixing Block x2	<i>Door size: 2'0" x 6'8" to 3'0" x 6'8"</i>	DW - 7 1/2" (DW - 190mm)
G	Bottom Fixing Block x2	<i>Door size: 2'0" x 8'0" to 4'0" x 8'0"</i>	DW - 9" (DW - 230mm)

Rough Opening (RO)

Dimension	inches	mm
RO height (ROH)	DH + 4 1/4"	DH + 108
RO width - Single	(DW x 2) + 2"	(DWx2) + 51
RO width - Bi-Parting	(DW x 4) + 2"	(DWx4) + 51



Assembly

1.

B x 2
2'0" x 8'0" to 4'0" x 8'0"
2'0" x 6'8" to 3'0" x 6'8"

x 4

#8 x 33/64" (13mm)
Self Drilling Gold Plated
x 8

(or staples)

(staples)

2.

E x 6

x 12

#8 x 33/64" (13mm)
Self Drilling
Gold Plated
x 24

(or staples)

(staples)

3.

C
ULTIMATE

Notched end

#10 x 35/64" (14mm)
Self Tapping
Zinc Plated
x 2

A
ULTIMATE

4.

D
ULTIMATE

G

Slide

5.

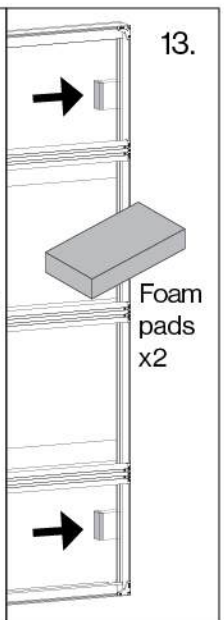
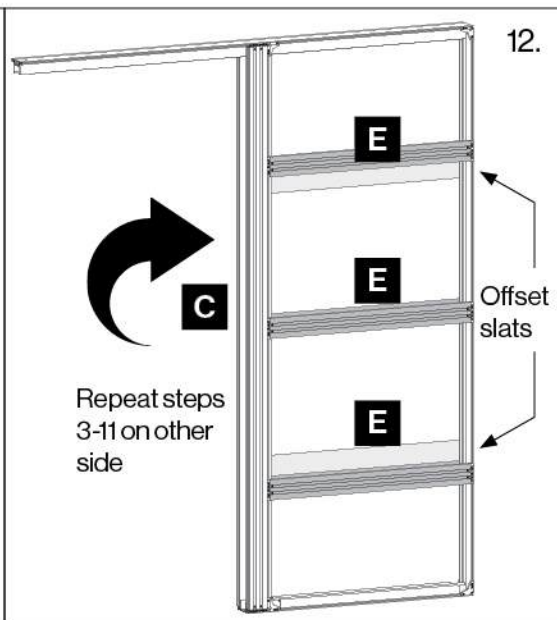
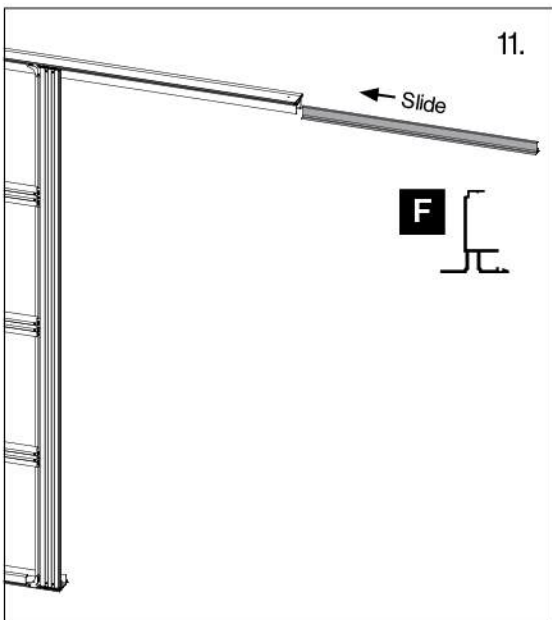
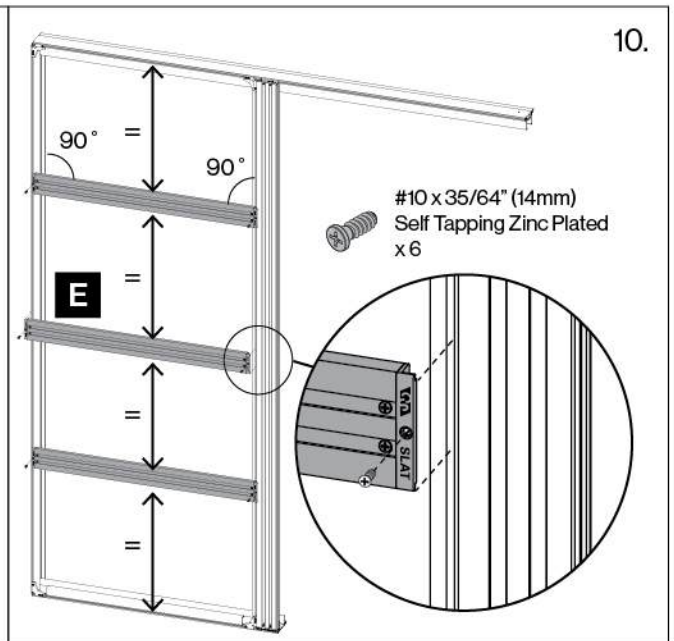
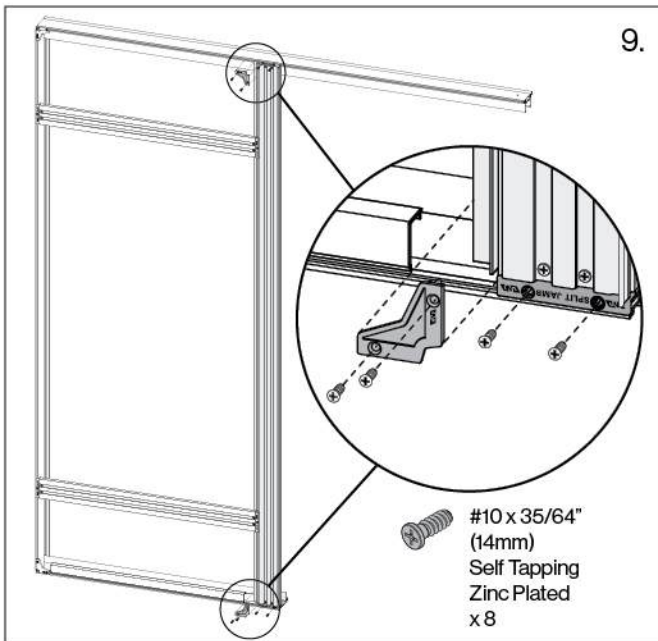
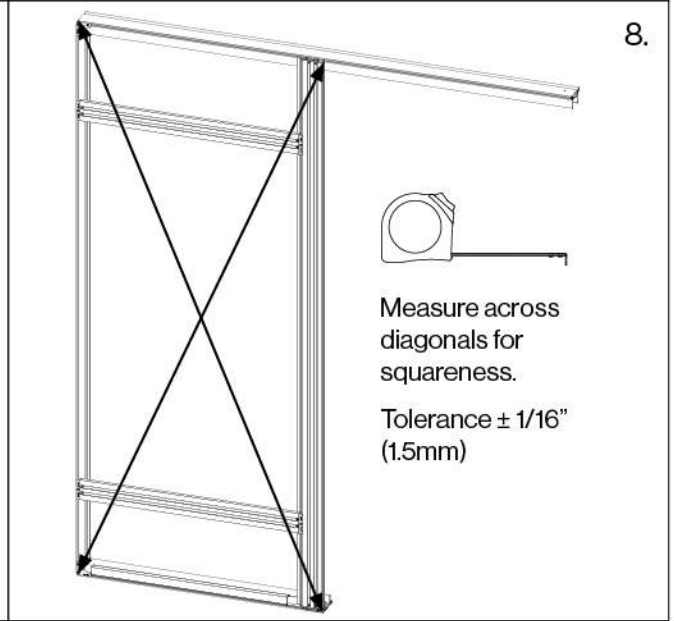
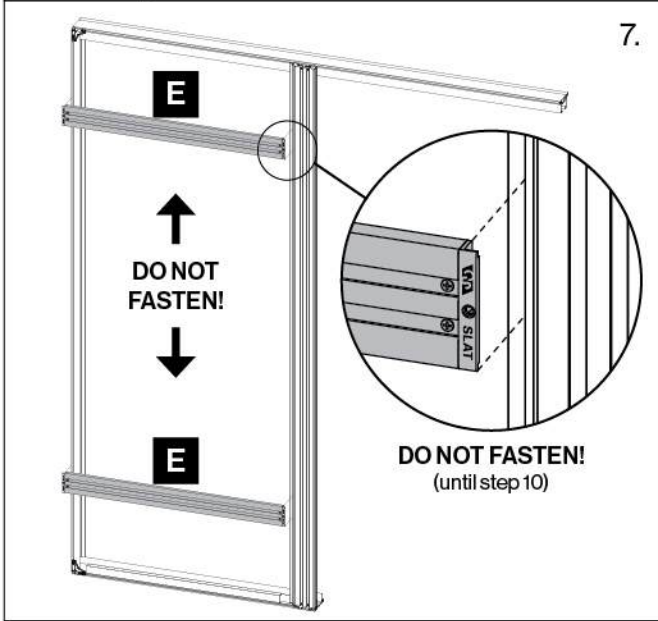
#10 x 35/64" (14mm)
Self Tapping
Zinc Plated
x 2

6.

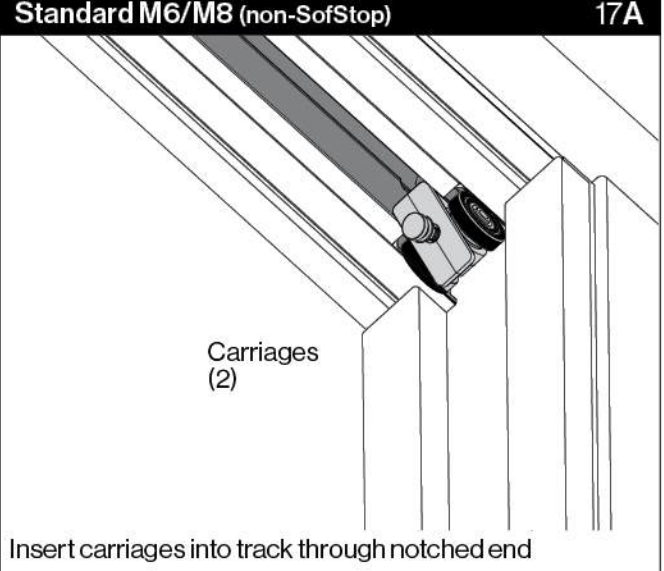
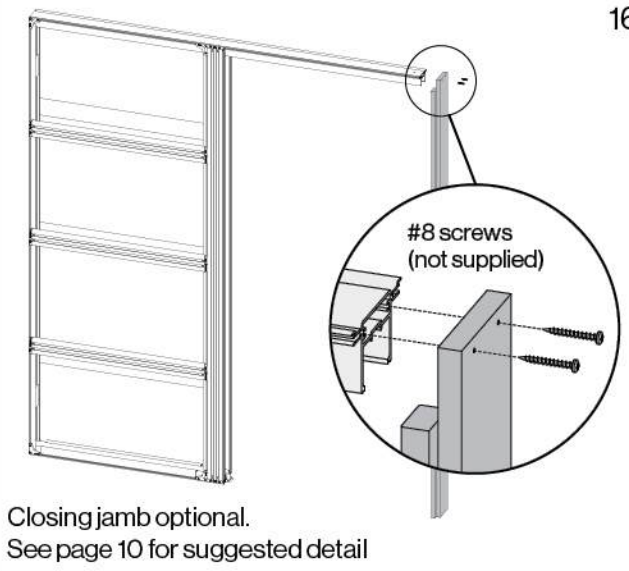
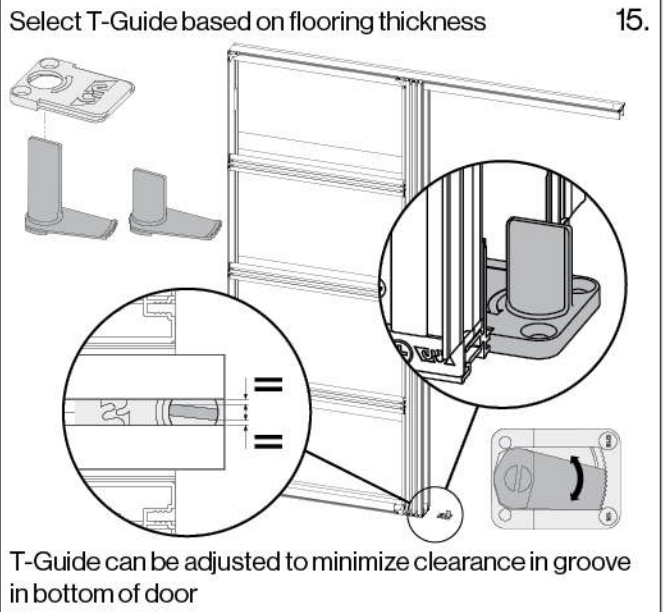
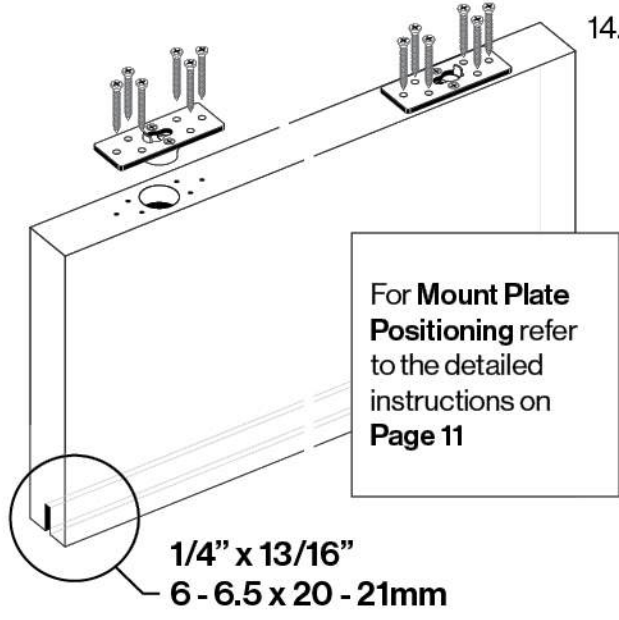
B

DO NOT FASTEN!
(until step 9)

Assembly



Assembly



SofStop® Single (Soft Close) 17B

a) Single SofStop mechanism fits together as shown above. Push the hook in direction shown to charge the mechanism.

b) Insert rear carriage

c) Insert cassette

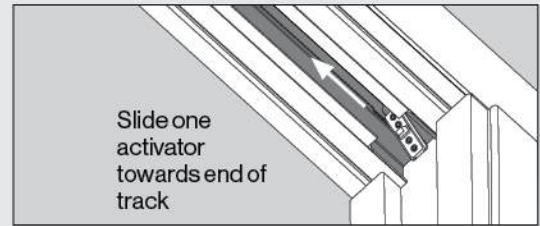
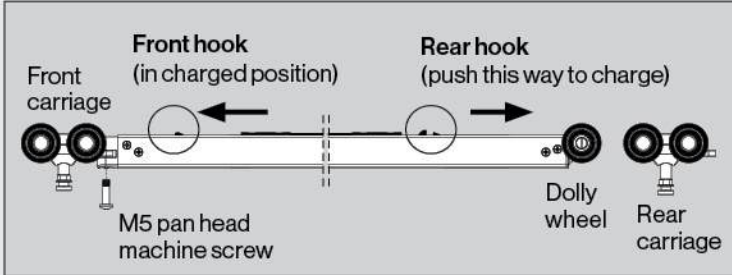
d) Insert front carriage

e) Connect to cassette

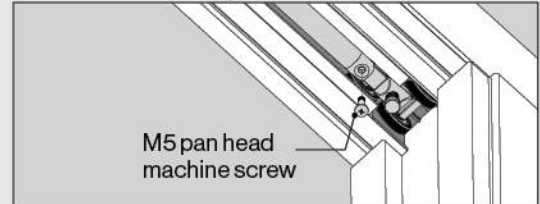
ATTENTION: CHECK YOUR MECHANISM
Your mechanism should have one of the following codes on its label: ZK00505 OR ZK00506

If it does **not**, please scan the QR code to view the correct instructions

DO NOT DRYWALL THE POCKET UNTIL THE SOFSTOP MECHANISM HAS BEEN INSTALLED & TESTED.



b) Insert one activator into track notch and slide towards end of track. **Do not tighten screws - this position is temporary.**

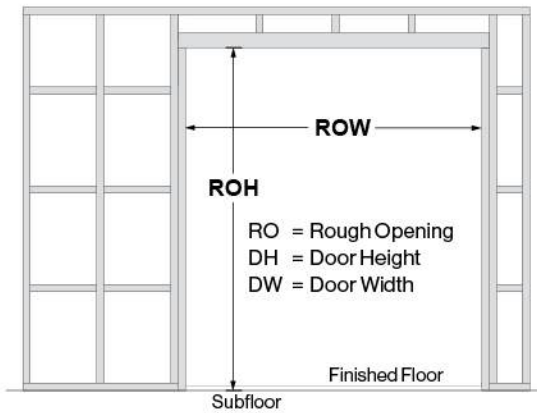


c) Insert rear carriage, cassette and front carriage using same method as Single Sofstop (17B). Secure carriage to cassette.

a) The twin SofStop mechanism fits together as shown above. **Push front and rear hook in the direction shown to charge the mechanism.**

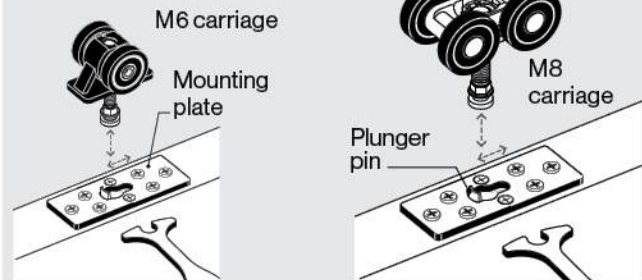
Watch Video:
SofStop Installation and Trouble Shooting Tips

Installation



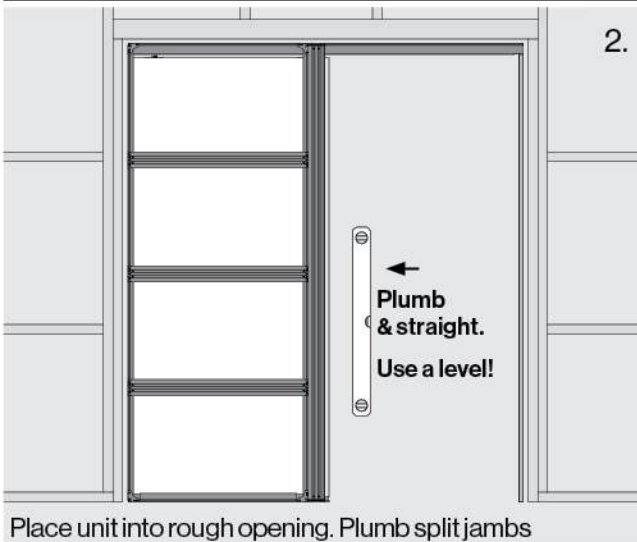
Dimension	inches	mm
RO height (ROH)	DH + 4 1/4"	DH + 108
RO width - Single	(DW x 2) + 2"	(DWx2) + 51
RO width - Bi-Parting	(DW x 4) + 2"	(DWx4) + 51

Hang the door.



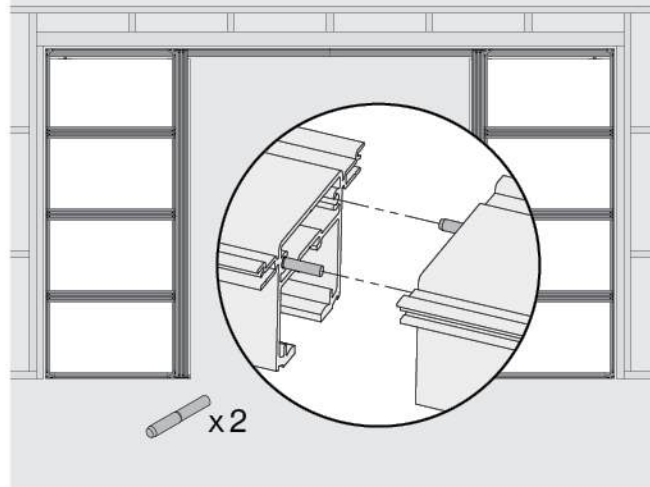
Position carriages in track above the door opening. Slide door over T-Guide. Raise door up so that hanger shaft lines up with hole in mounting plate. Depress plunger using wheel hanger shaft head and slide sideways using adjusting wrench until it snaps into locked position. Repeat for the other carriage.

If you do not have your door at time of frame installation, we suggest hanging a dummy door of the same size to ensure the frame is plumb, level & square

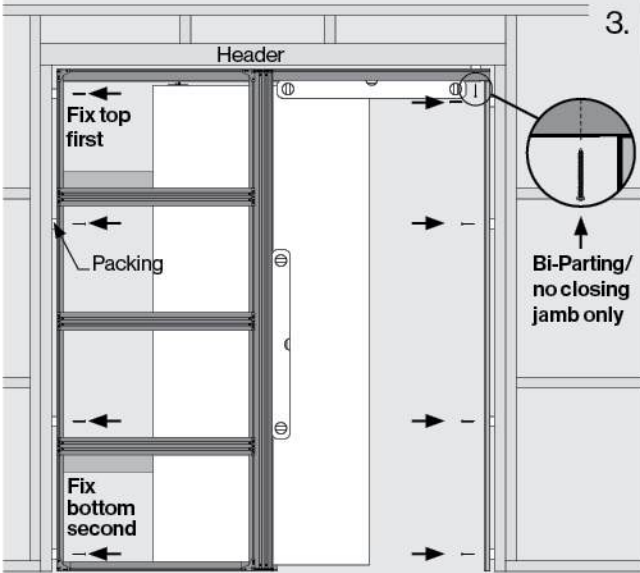


Place unit into rough opening. Plumb split jambs

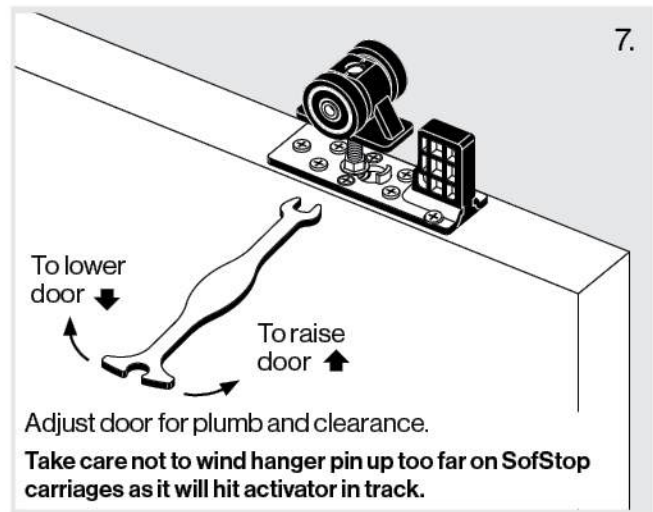
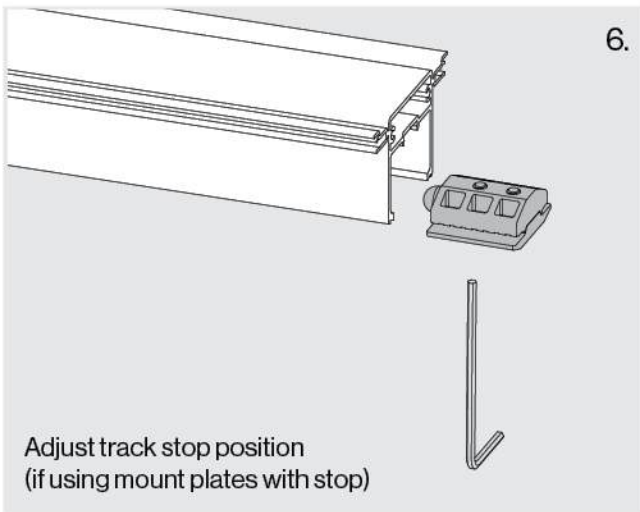
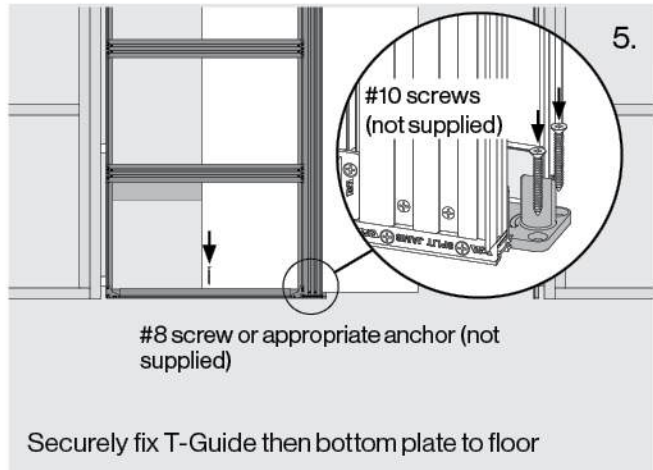
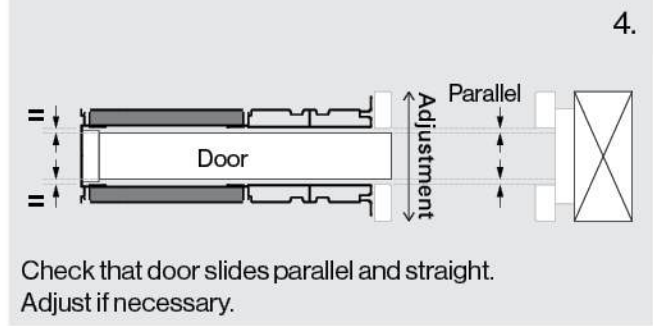
Bi-Parting units only



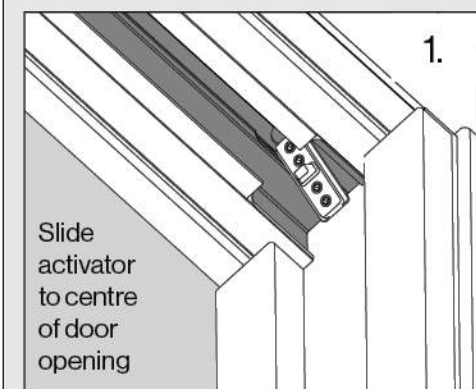
Installation



Keep plumb and pack where required.
Fix back stud and closing jamb (if using) with #8 countersunk screws (not supplied).
Bi-Parting units or units with no closing jamb need to be fixed to the header through the pre drilled hole, otherwise **DO NOT** fix through the track.

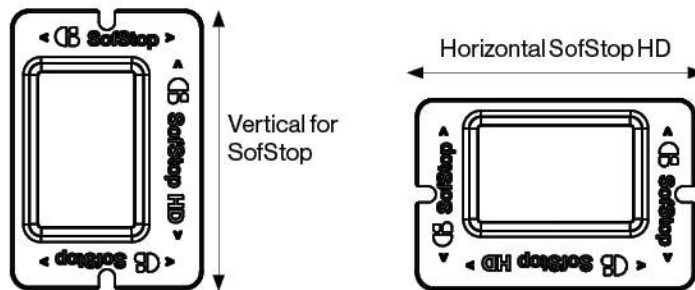


SofStop® Single & Twin

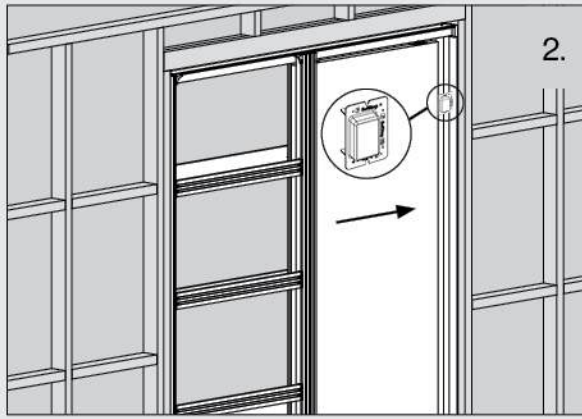


Set front activator position.

Orient the activator setting block according to your SofStop model (SofStop or SofStop HD) per the diagram below.

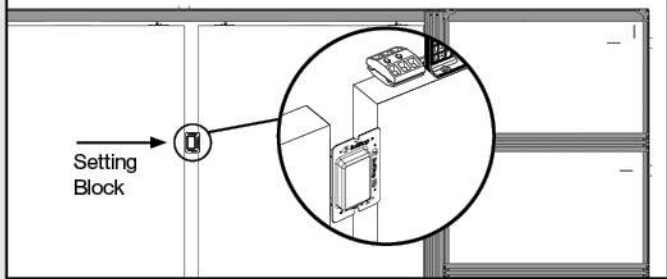


SofStop® Single & Twin



Hold setting block on closing jamb/finished wall and gently close door. Activator will slide to correct position. Securely tighten set screws on activator.

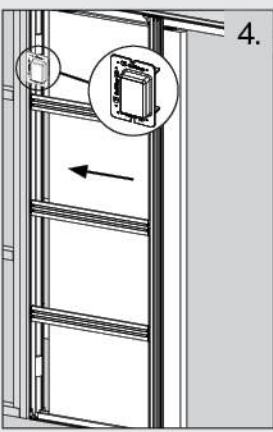
Bi-Parting Pair



Mounting Plate with Stop: Hang one door of the bi-parting pair and set one track stop in position so that this door meets the center-line of the opening in its closed position. Use the front edge of this door as the closing jamb to set the front activator on the second door. Position the track stop for the second door and repeat on the other side.

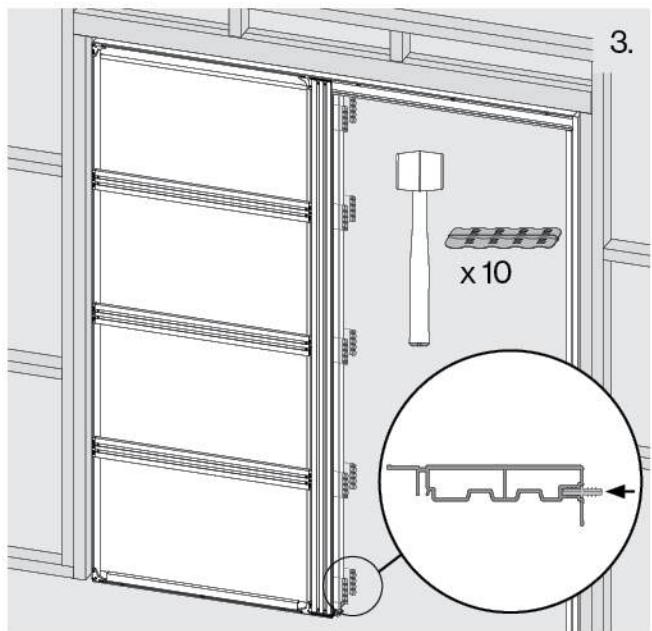
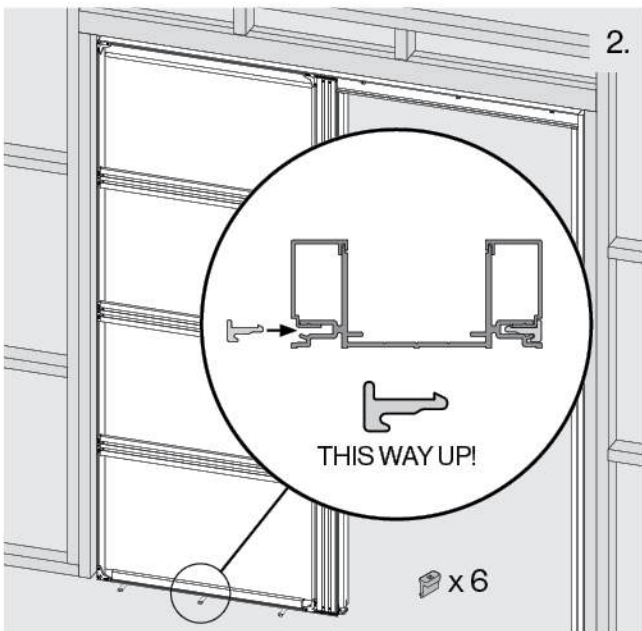
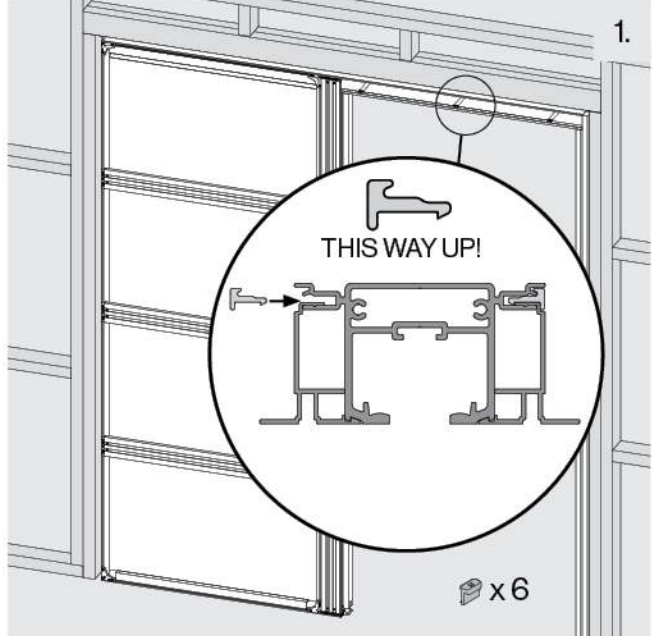
WARNING: If the door soft closes, but does not come to a stand still on a strike jamb, closing jamb or track stop, you risk breaking the hook on the soft close mechanism. If you use the activator setting block correctly this will be avoided.

SofStop® Twin ONLY

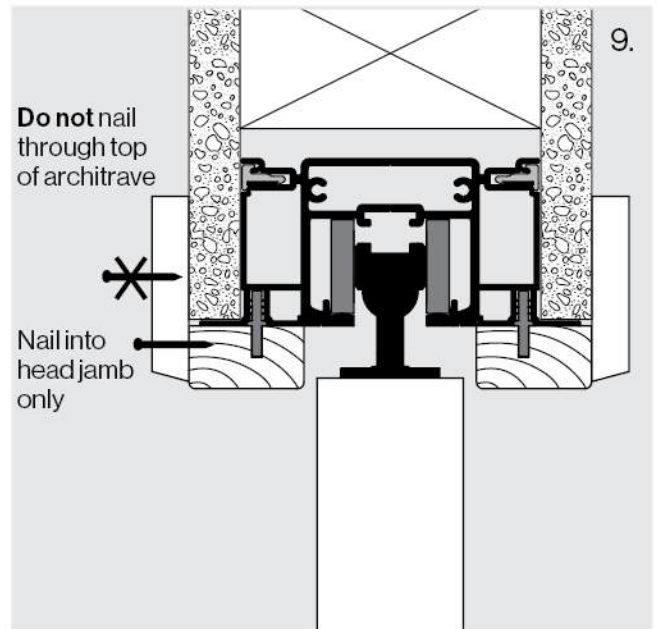
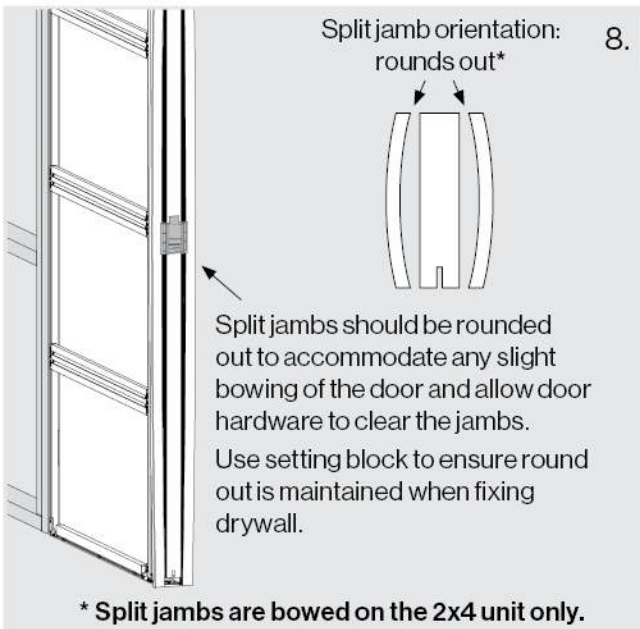
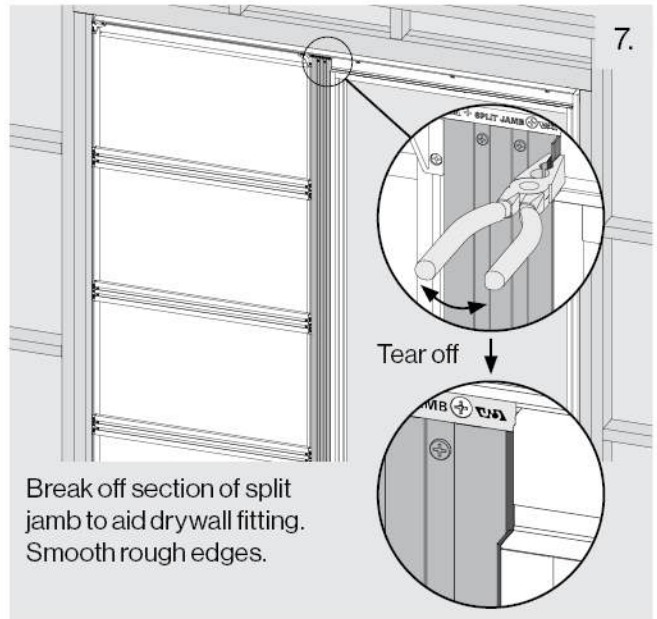
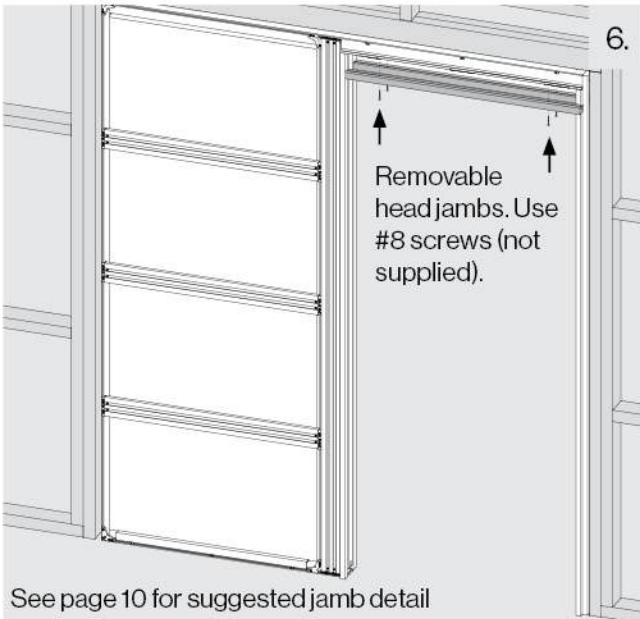
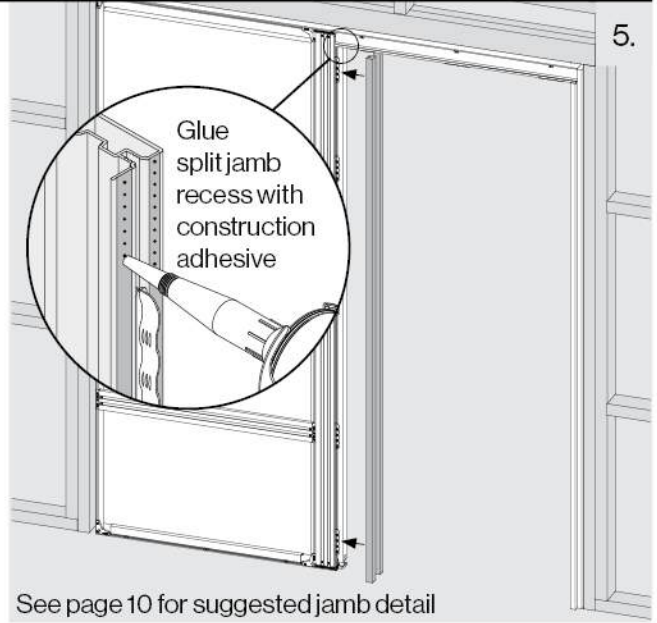
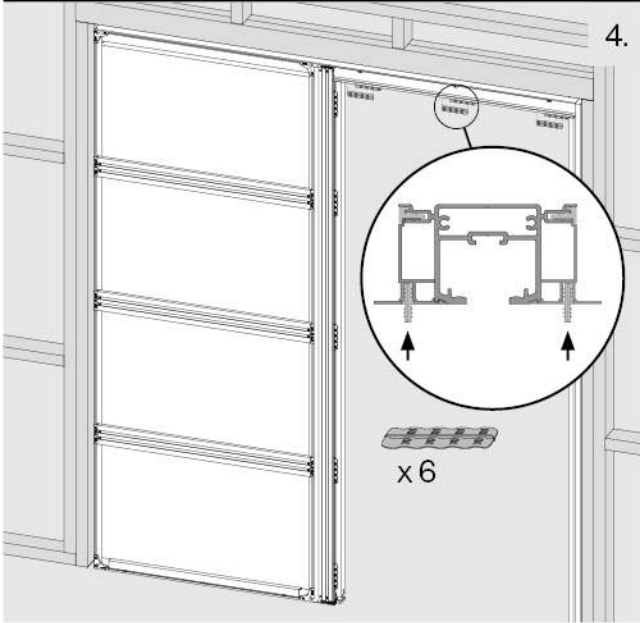


4. Set rear activator position
Close door and move rear activator into centre of the pocket. **Do not tighten set screws.**
Position setting block inside back stud and gently open door onto it. Activator will slide along track into correct position.
Rear activator is now positioned. Securely tighten all four set screws.

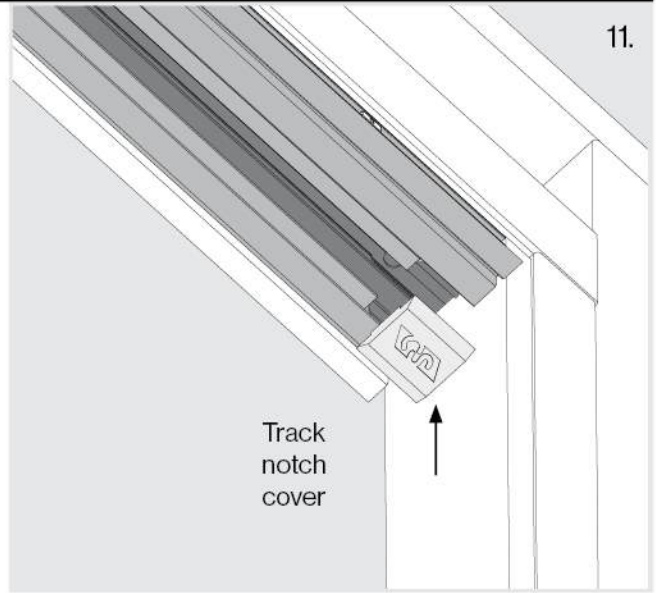
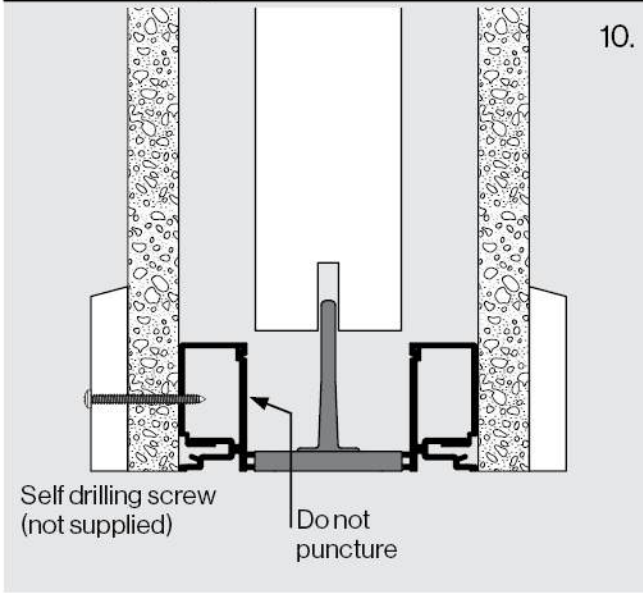
Trim



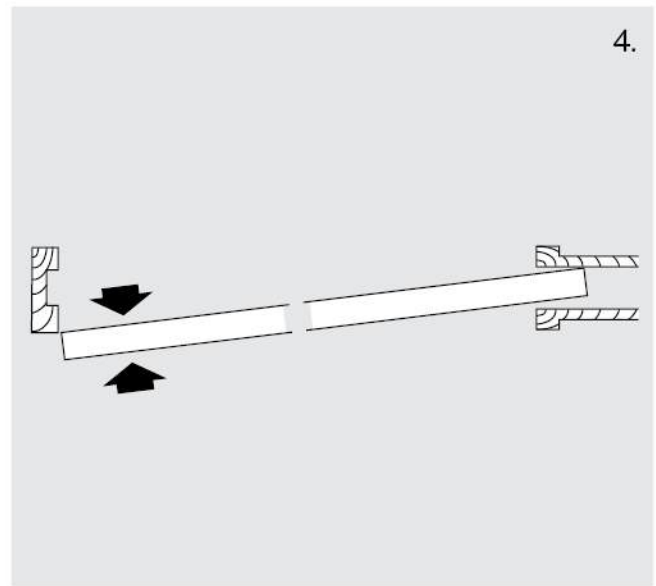
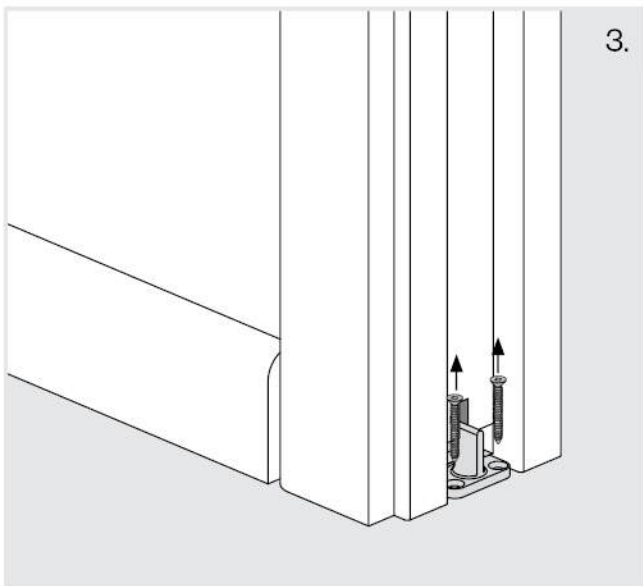
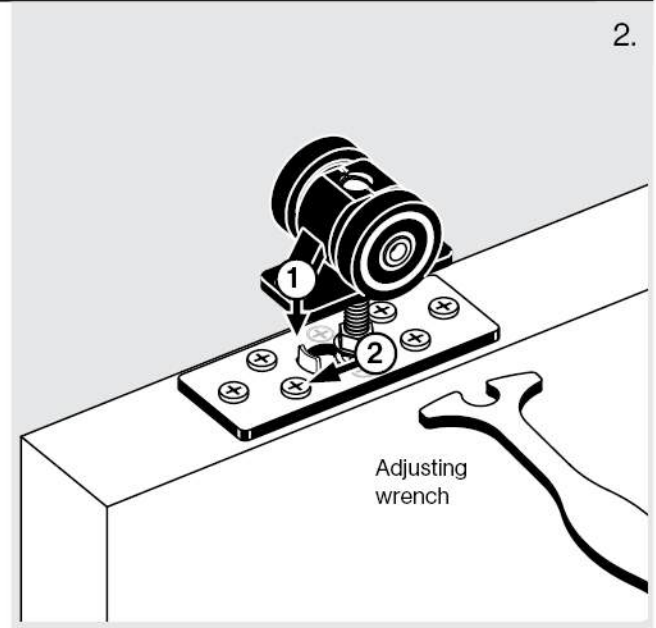
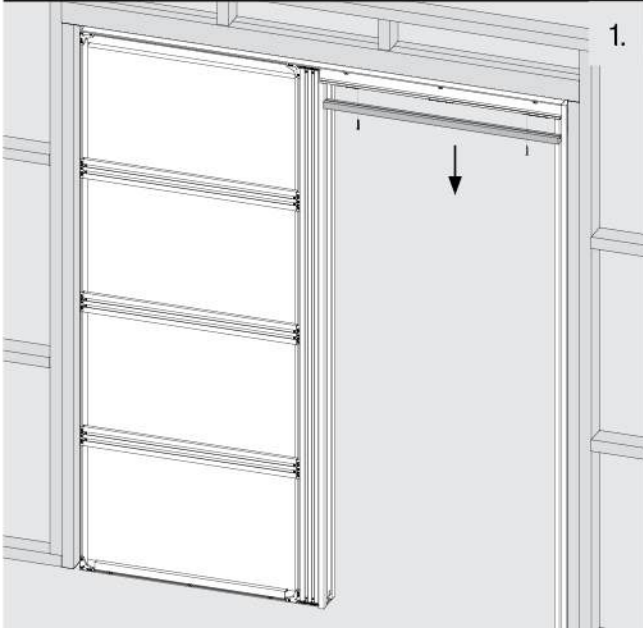
Trim/Finishing



Trim/Finishing



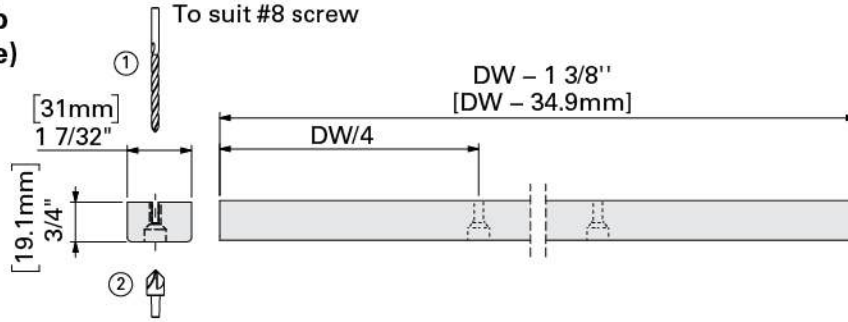
Removing Door



Details for
2x4
frame

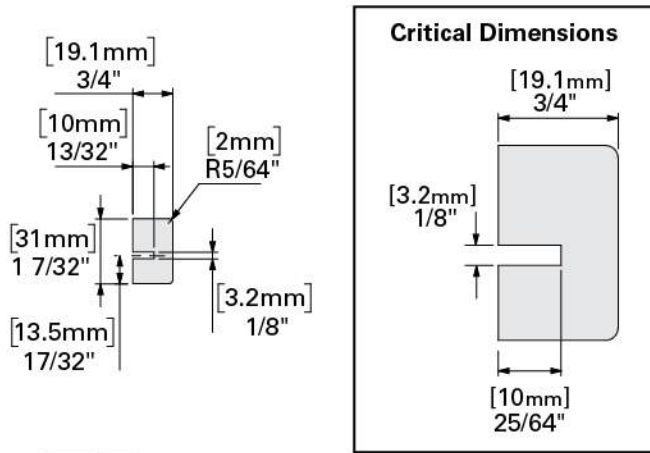
1 3/4"
doors

Head Jamb (removable)

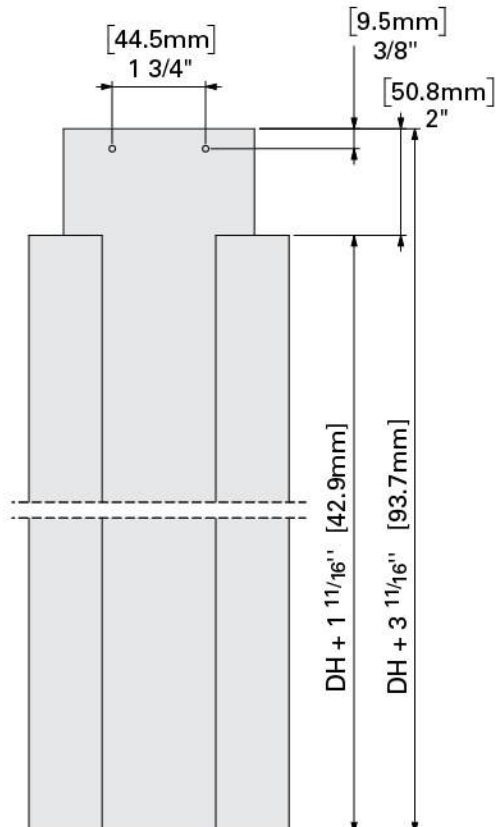
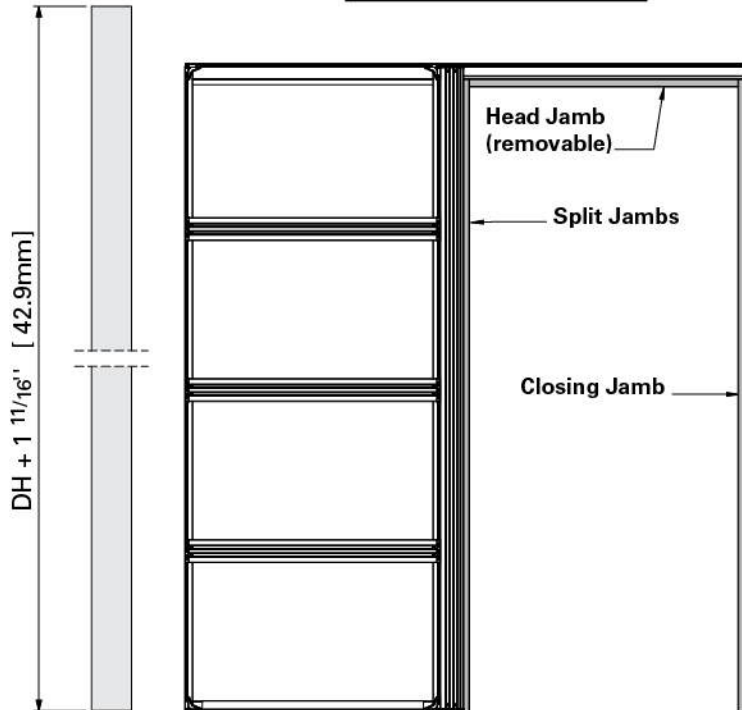
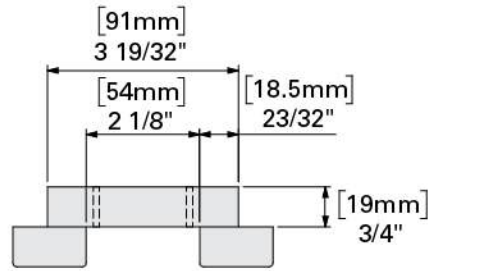


Split Jambs & Head Jambs

(1 3/4" Door with 1/2" Drywall and 2x4 stud)

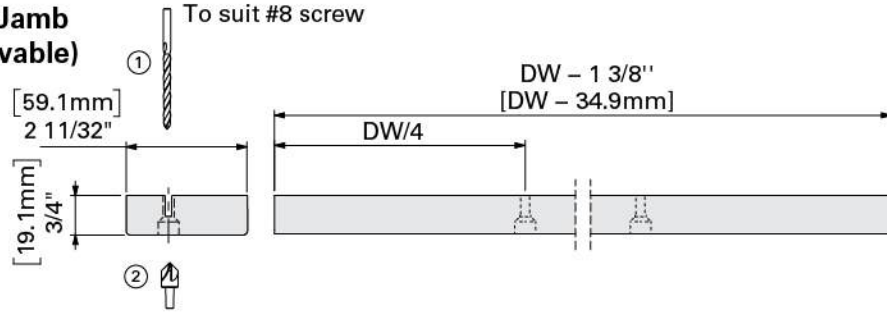


Closing Jamb



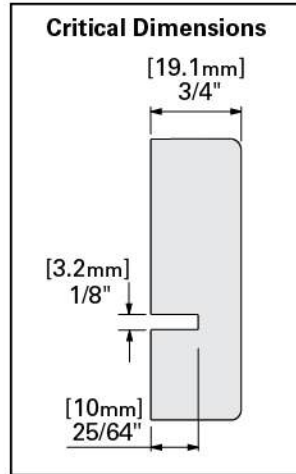
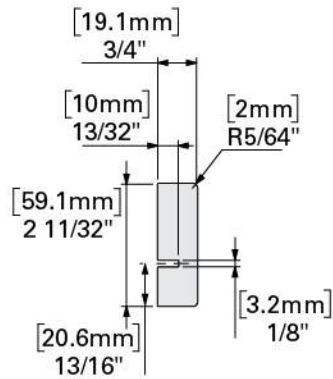
Details for
2x6
frame
1 3/4"
doors

Head Jamb (removable)

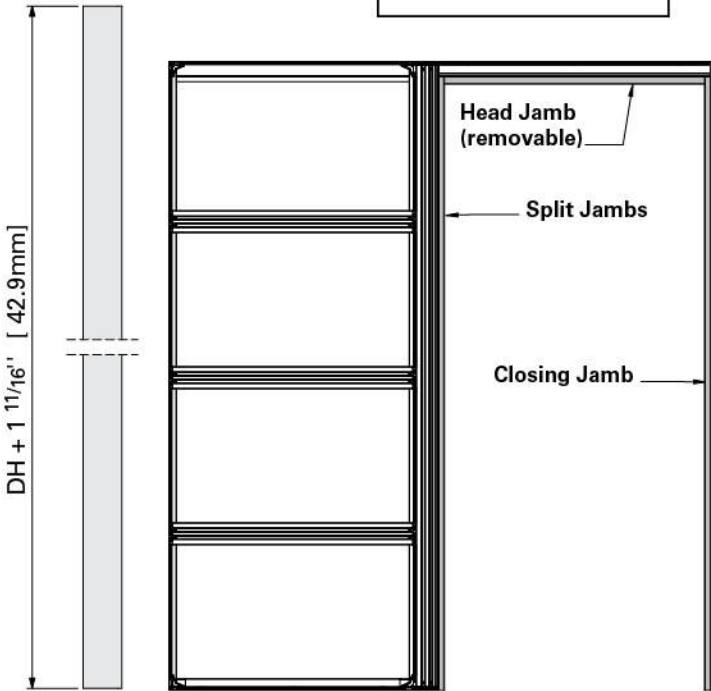
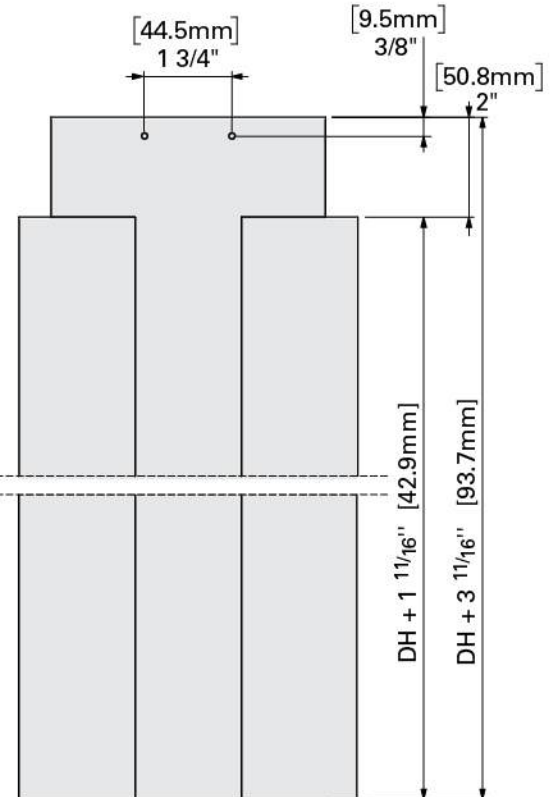
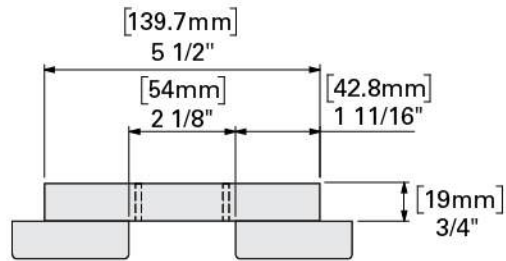


Split Jambs & Head Jambs

(1 3/4" Door with 5/8" Drywall and 2x6 stud)

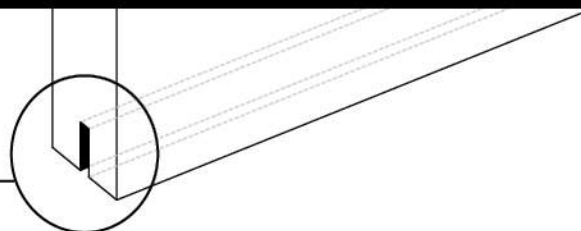


Closing Jamb



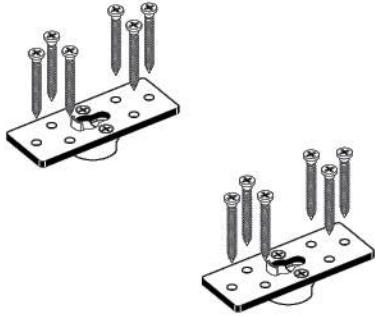
Door Groove Detail

1/4" x 13/16"
6 - 6.5 x 20 - 21mm

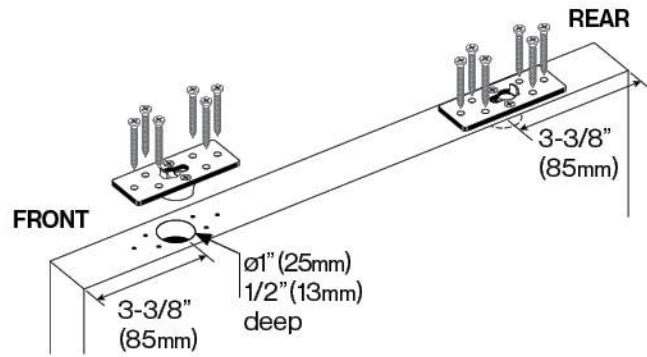


Mount Plate Positioning

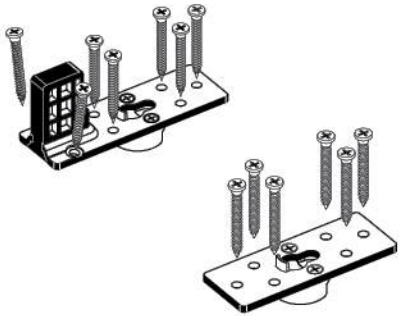
Your Mount Plates:



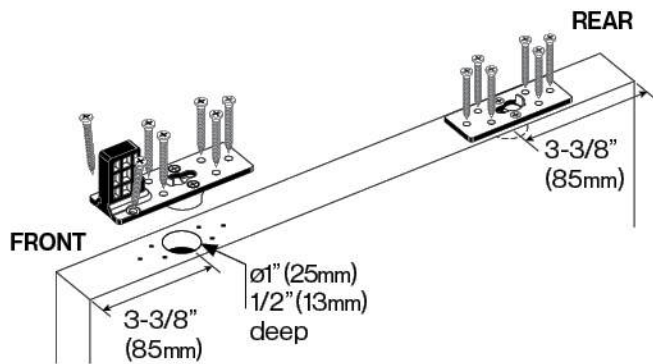
Single Door Mounting Option 1



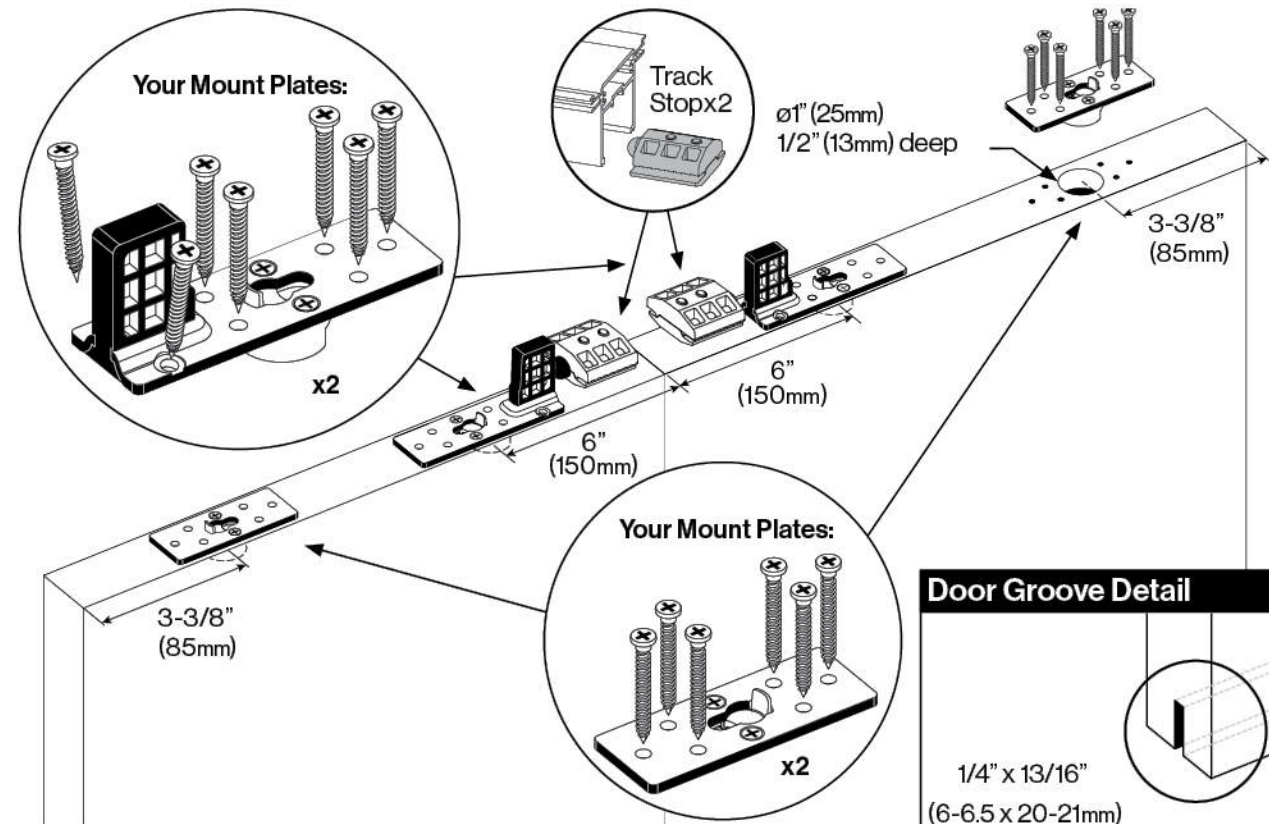
Your Mount Plates:



Single Door Mounting Option 2



Bi-Parting (Double Doors)



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