

HowTO assemble this CavitySliders kitset pocket door unit

Before you start:

READ this
HowTO (Assembly
Instructions)
CAREFULLY!

(It could save you
lots of work!)

Check out the full range of products at:
www.cavitysliders.com

**Keep this HowTO handy.
You may need it later on.**

Another quality product from:

CavitySliders
Quality Sliding Door Hardware

WHAT YOU NEED TO KNOW FIRST.

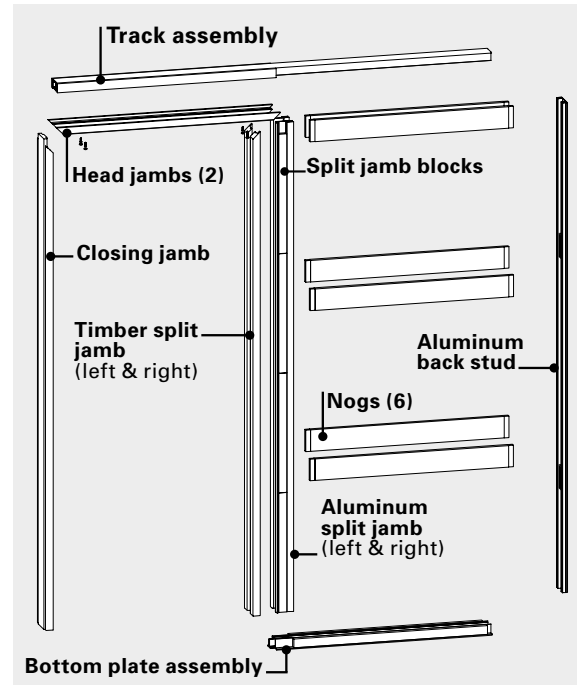
Tools required

- ▮ Screwdriver - Phillips #2
- ▮ Spade bit 1" (25mm)
- ▮ Hammer
- ▮ Electric drill

Remove components from carton and spread them as illustrated. Read these instructions at least twice before commencing frame assembly.

Frame should be assembled laid flat on its side on a level, clean surface.

Exploded view of frame only (Model with grooved jambs shown)



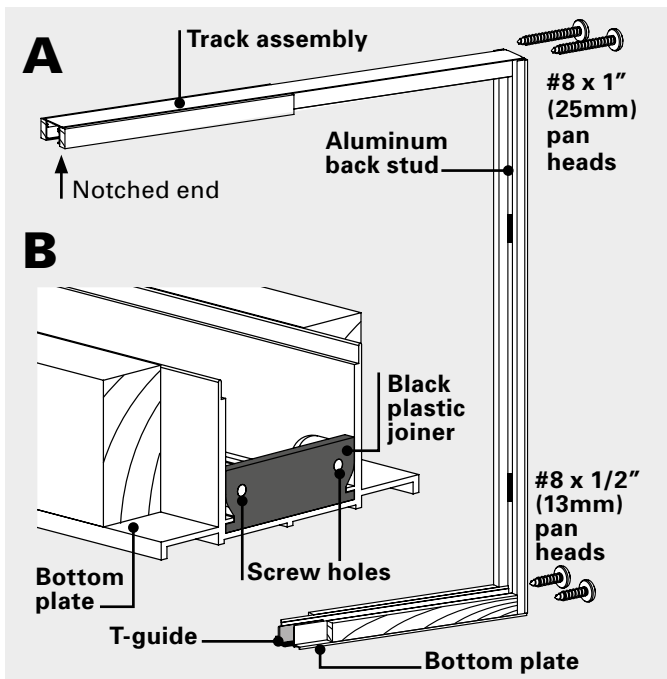
Contents

Components	Single	Bi-Parting
Track Assembly	1	2
Bottom Plate Assembly	1	2
Back Stud	1	2
Aluminum Split Jambs	2	4
Closing Jamb	1	-
Nogs	6	12
Head Jambs	2	2
Timber Split Jambs	2	4
Split Jamb Blocks	8	16
Track Joining Pins	-	2
Double Door Stops	-	2
Fasteners Supplied		
#8 x 1/2" (13mm) pan head screws	2	4
#6 x 3/4" (19mm) gold c/sunk head screws	10	20
#8 x 1" (25mm) pan head screws	12	20
#8 x 1-1/4" (32mm) c/sunk head screws	4	8
#8 x 1-1/2" 1/16" (38-1.5mm) flat head screws	8	20
#10 x 5/8" (16mm) self tapping screws	24	48

ASSEMBLY

1 Fit the back stud

Lay components flat on an even surface as shown and screw back stud to track and bottom plate (A). Screw through pre-punched holes in back stud into screw tubes in aluminum track and screw holes in black plastic joiner in bottom plate (B). Take care to position the track and bottom plate as shown (A).

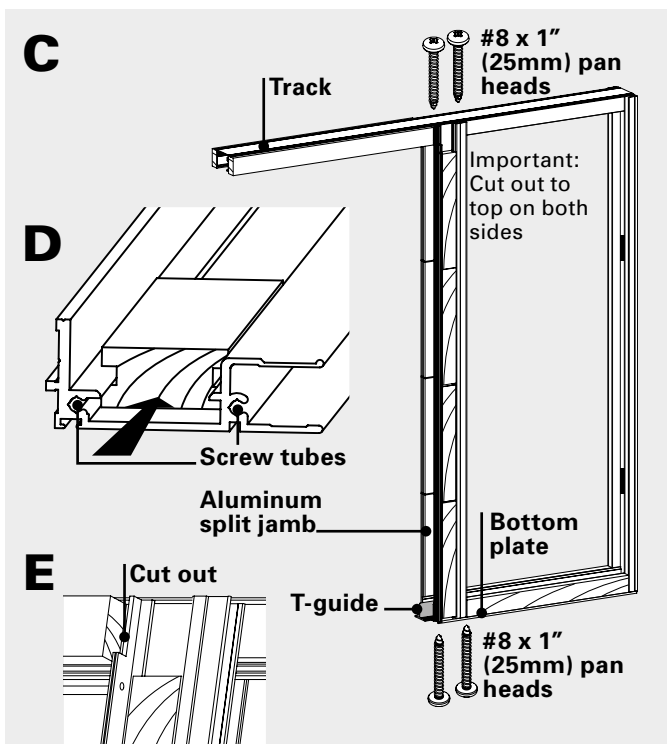


2 Fit the split jamb (C)

Before fitting aluminum split jamb to the track and bottom plate, slide the four wooden split jamb blocks into the jamb (D) (if not already fitted).

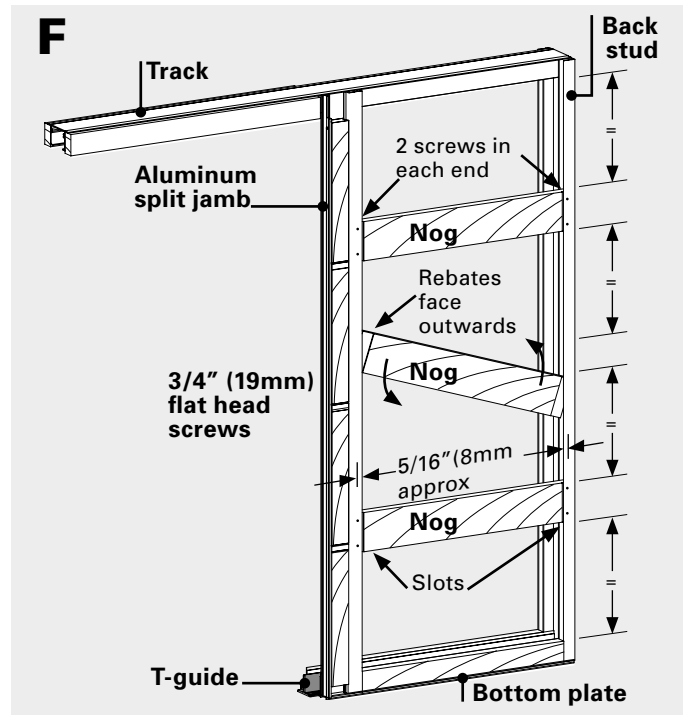
The split jamb must be fitted with the cut-out to the top on both sides (E).

Screw through the pre-punched holes in the track and bottom plate into the screw tubes in the aluminum split jamb (D).



3 Screw the nogs into place (F)

DO NOT screw the three nogs until they have all been placed into the frame, equally spaced as shown. Screw the nogs into place (screws supplied). **MAKE SURE** the nogs are pushed hard back into the slots in both the aluminum split jamb and back stud. Turn frame over and lay it flat on an even surface. Repeat steps 2 and 3 for second set of nogs, but stagger placement by 3-1/2" (90mm) above or below first set of nogs.



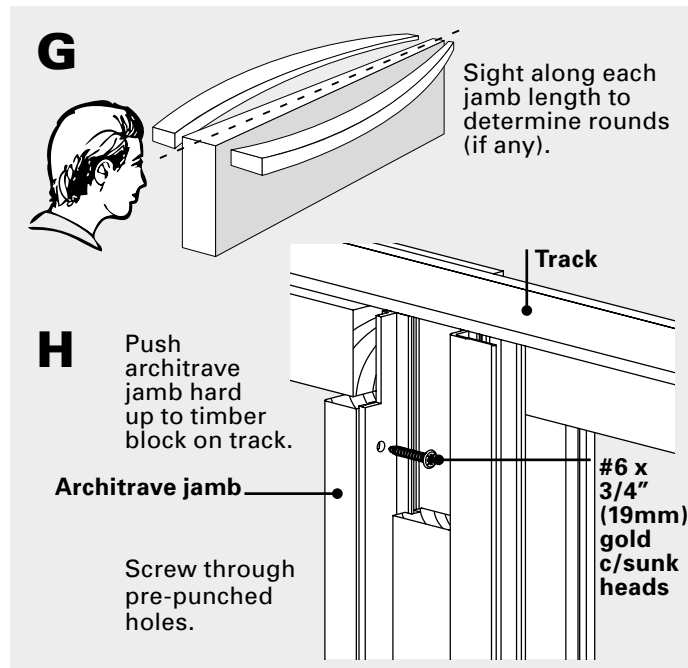
4 Fit the jambs

Architrave jambs only:

The architrave jambs will fit either way but **MUST** be fitted with the **ROUNDS OUT** as shown (G).

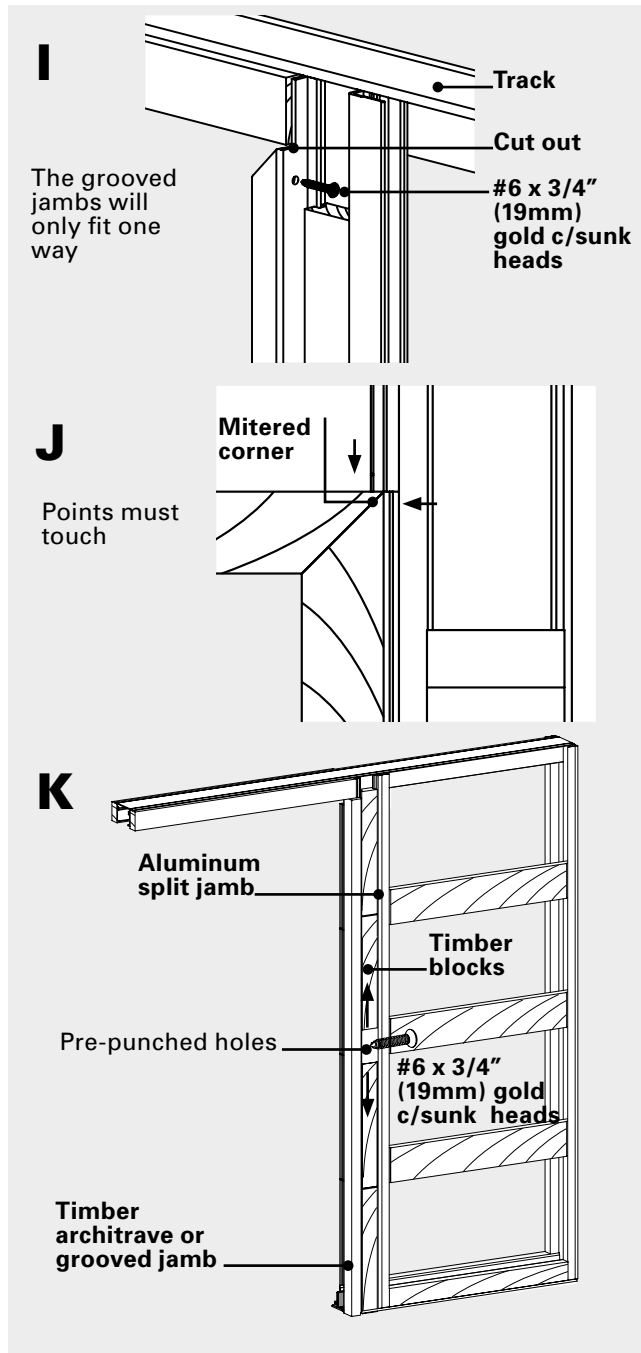
Separate timber blocks as shown (K) and screw the jambs on from the back through pre-punched holes (H).

NOTE: if the timber jambs are perfectly straight they can go either way.



Grooved jambs only:

The grooved jambs will only fit one way (I & J). Hold head jamb in position under track, slide vertical timber jamb up until the mitered corners touch (J). Separate timber blocks as shown (K) and screw the jambs on from the back through pre-punched holes (I).



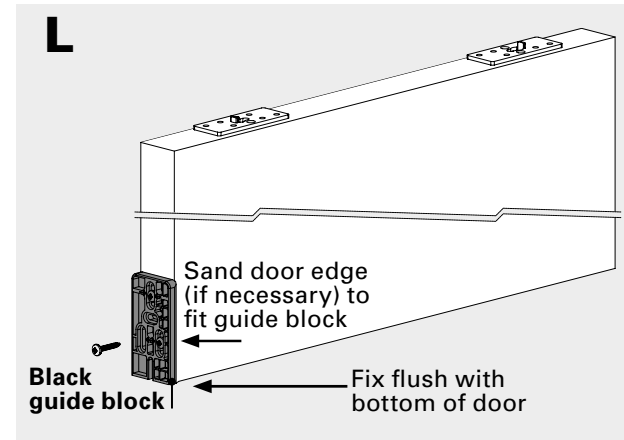
Make sure the groove in the jamb is fitted properly over the aluminum tongue. Check timber jamb is hard down on top of the aluminum (do not over-tighten screws). Turn frame over and fit the timber jamb to the other side.

5 Door guidance options

The door is guided through the opening by one of two options:

1. T-Guide: Cut a slot in the base of the door so that the slot can run over the T-guide situated in the front of the cavity pocket (see fitting your own door in the HowTO Installation Instructions). This is the recommended method, but should only be used if you are able to cut the groove in the door to the correct size and position.

2. Guide Block: If you are unable to cut the required slot then you must fit the black guide block to the rear bottom edge of the door as shown (L). Remove the T-guide from the pocket if fitting black guide block. (Refer to Installation Instructions.)



6 Fit the door

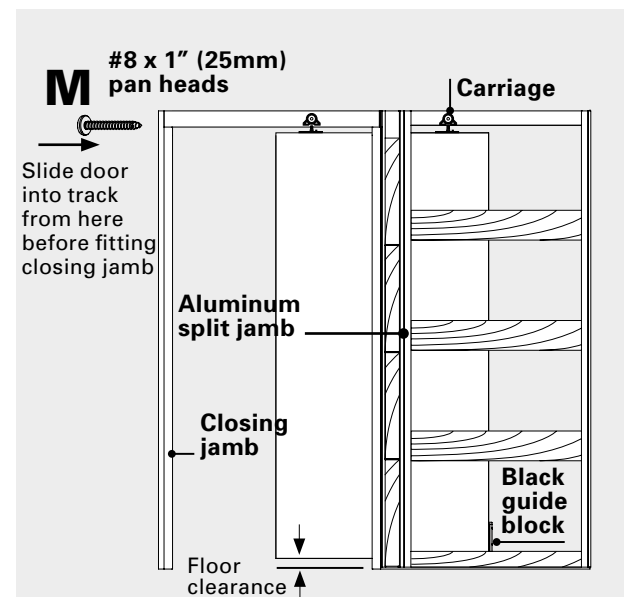
Refer to **Fitting your own door** in the HowTO Installation Instructions.

7 Fit closing jamb (single units only)

Fit jamb onto the end of the track. Screw through pre-drilled holes in closing jamb into aluminum screw tubes in track (M). Use #8 x 1" (25mm) pan heads.

Completed single unit assembly

Architraved version shown with door fitted (door sold separately).



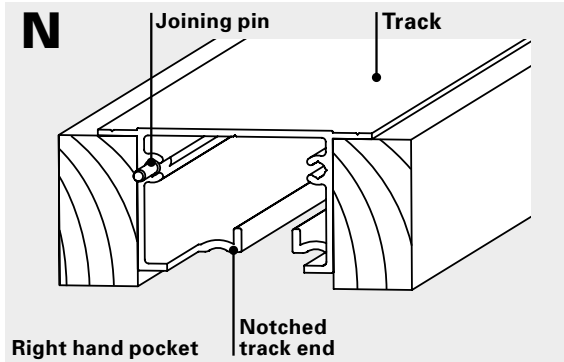
ASSEMBLY OF BI-PARTING UNITS

BI-PARTING ASSEMBLY INSTRUCTIONS

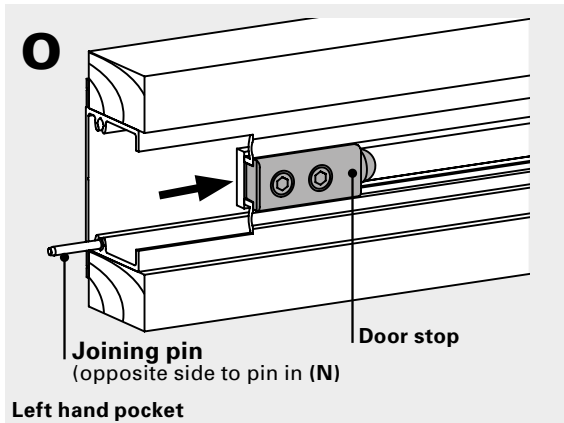
Note: Bi-Parting units differ from single units in two ways:

They do not require closing jambs (the doors meet at a mid-point in the opening);
The head jambs are twice as long as a single unit.

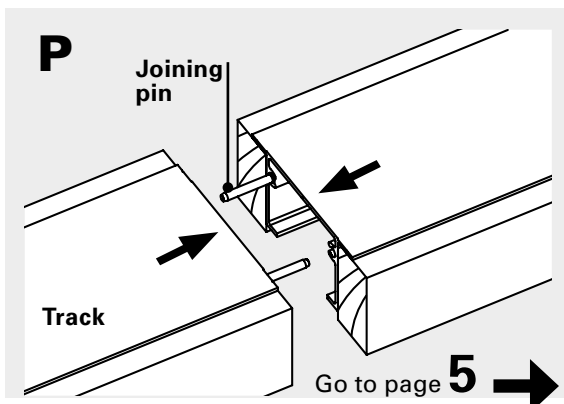
- 1 First, follow assembly steps 1-6 overleaf to assemble the frames and fit doors.
- 2 Insert track joining pins as shown (N). Gently tap the knurled end of the joining pin into the screw tube, leaving half of the pin exposed.



- 3 Fit the door stops as shown (O) by loosening the cap screws of the door stop with a 5/32" (4mm) hex key and sliding the door stop into the notched track opening at the centre of the tracks. Position the stop and tighten in place.

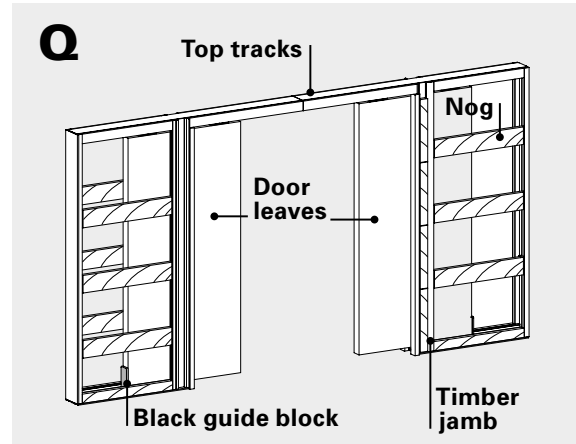


- 4 Stand the units up and join the tracks together by inserting the smooth end of the joining pins into the opposing screw tube of the other track (P).



Assembled Bi-Parting Unit

Architrave version shown with doors fitted (doors sold separately).



Now you are ready to begin installing your CS Cavity Slider! Please refer to the included HowTO Installation Instructions.