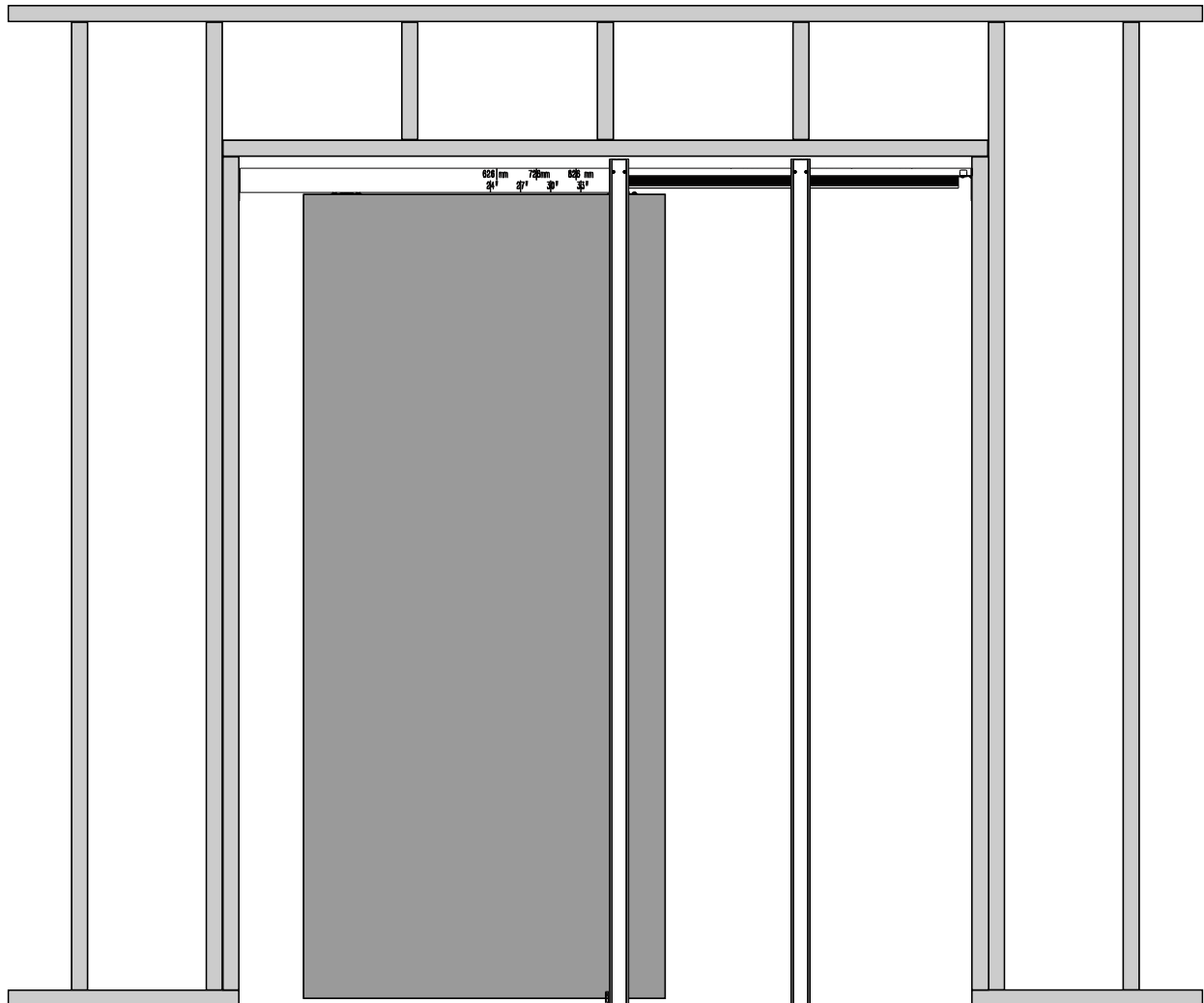


Pocket Door Kit

Installation Manual

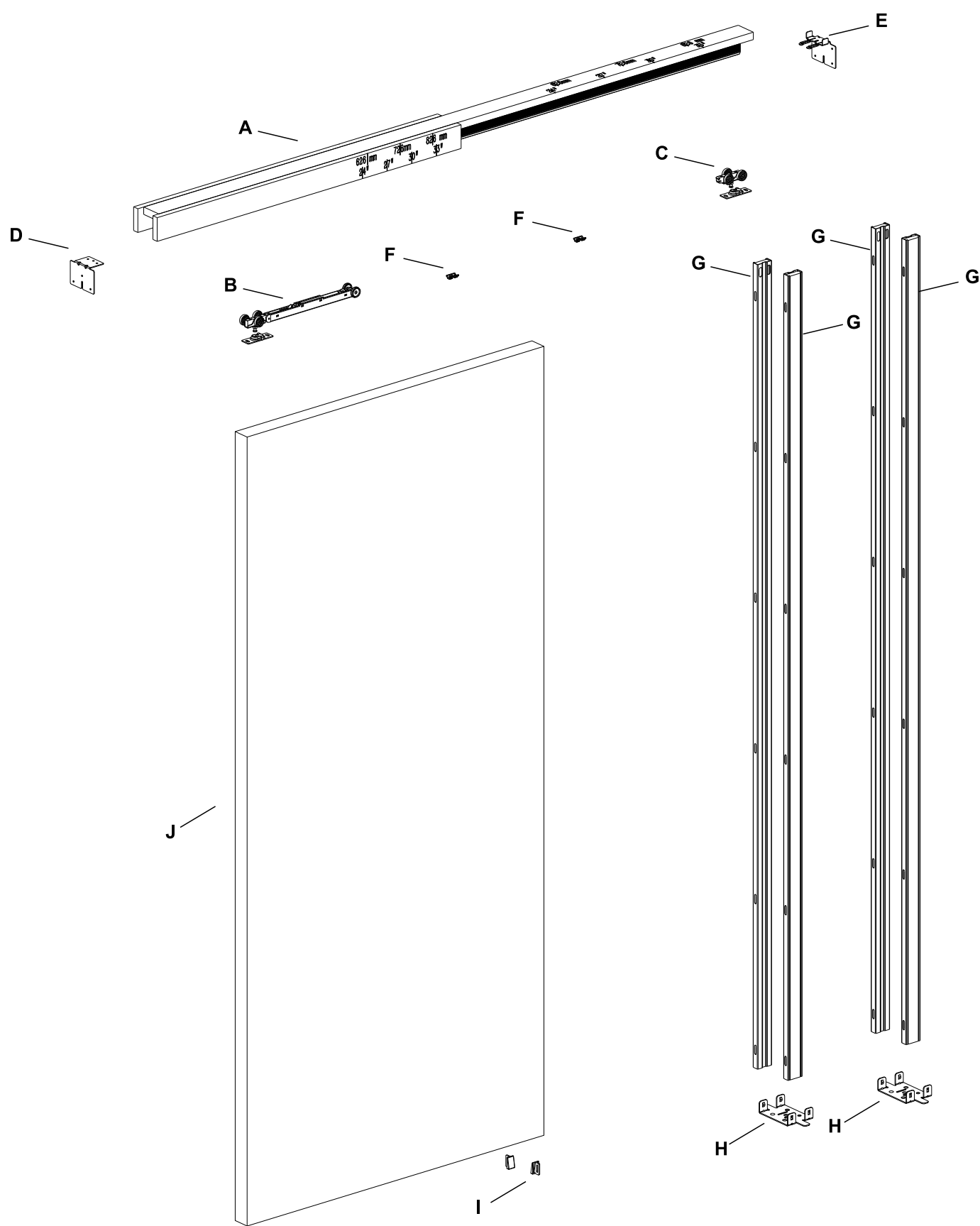
Made for 38mm x 89mm Stud Walls

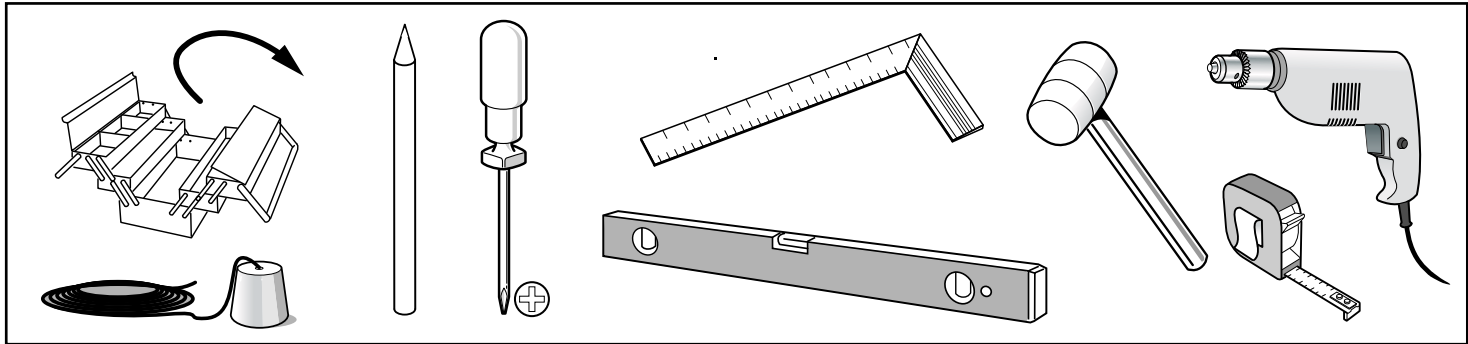
Single Door



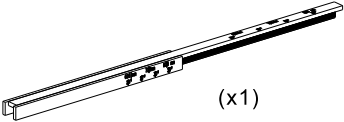
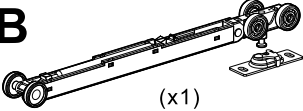
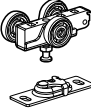
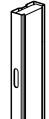
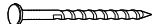
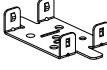
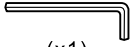
Components list

Single Door





HARDWARE INCLUDED

A  (x1)	B  (x1)  ST5.5x32 (x2)	C  (x1)  ST5.5x32 (x2)
D  (x1)  ST4.2x19 (x3)	E  (x1)  ST4.2x19 (x1)	F  (x2)
G  (x4)  ST2.8x50 (x8)	H  (x2)	I  (x2)  ST4.2x13 (x2)
 ST3.5x32 (x3)	 (x1)	 (x1)

PREPARE THE APPROXIMATE OPENING FOR SINGLE DOORS

Height of Approximate Opening (Table 1)			
Nominal Door Height	Minimum Height of Approximate Opening	Bracket Fastener Height from finished floor	Bracket Fastener Height from sub-floor
78"(1981mm)	82-1/2"(2095mm)	78 -3/4"(2000mm)	79-1/2"(2019mm)
80"(2032mm)	84-1/2"(2146mm)	80 -3/4"(2051mm)	81-1/2"(2070mm)
80" 1/4(2038mm)	84"1/4-1/2"(2154mm)	80"1/4 -3/4"(2059mm)	81"1/4-1/2"(2078mm)
Custom	Door Height + 4-1/2"(Door height+114mm)	Door Height +3/4"(Door Height + 19.05mm)	Door Height +1-1/2"(Door Height +38mm)

Maximum height of door permitted for use is 80"1/4 (2038mm)

Width of Approximate Opening (Table 2)	
Nominal Door Width	Width of Approximate Opening
24"(610mm)	49"(1245mm)
27"(686mm)	55"(1397mm)
28"(711mm)	57"(1447mm)
30"(762mm)	61"(1549mm)
33"(838mm)	67"(1701mm)
24" 5/8(626mm)	49" 5/8(1277mm)
28" 5/8(726mm)	57" 5/8(1477mm)
32" 1/2(826mm)	65" 1/2(1677mm)
Custom	(2 X Door Width) +1"(25mm)

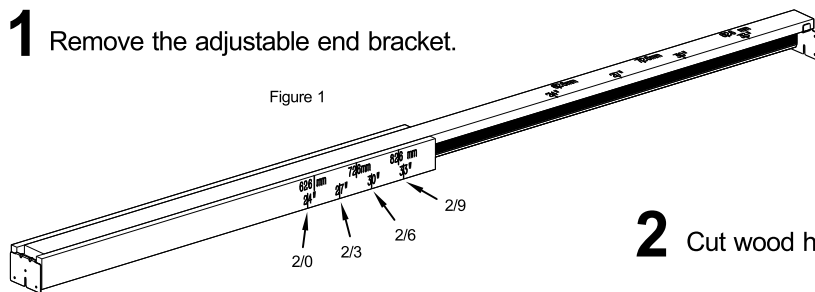
Maximum width of door permitted for use is 33" (838mm)



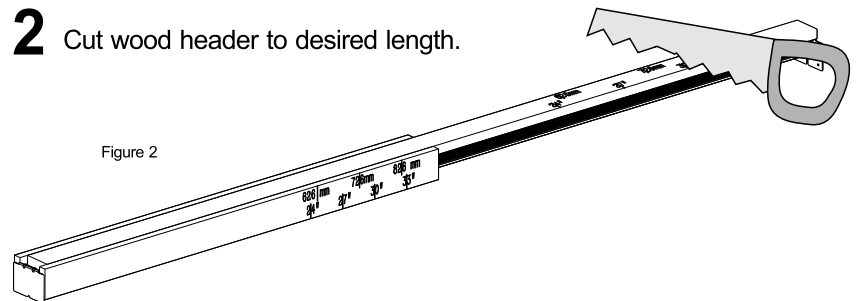
Cutting Instructions

Single Door

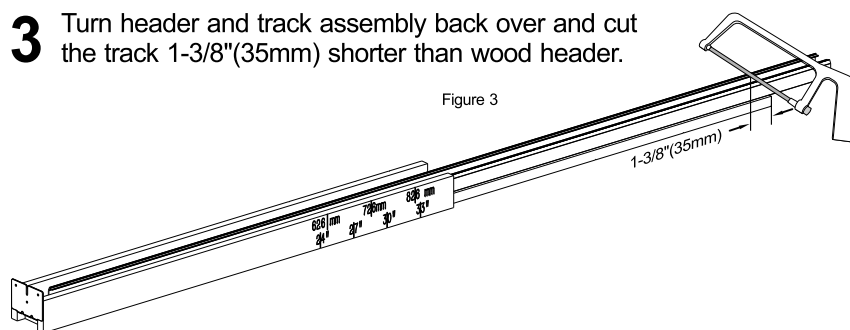
- 1 Remove the adjustable end bracket.



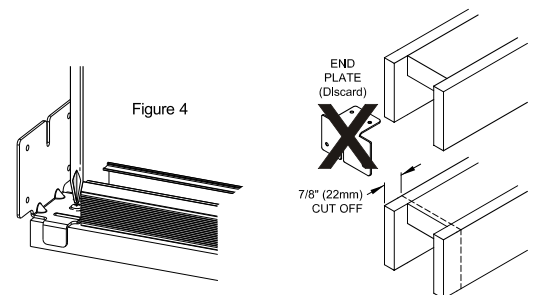
- 2 Cut wood header to desired length.



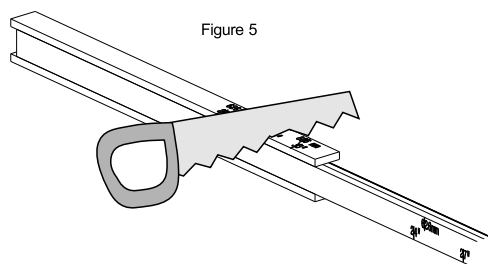
- 3 Turn header and track assembly back over and cut the track 1-3/8"(35mm) shorter than wood header.



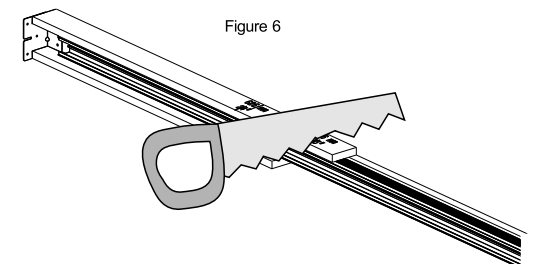
- 4 At the new cut end of header, reinsert the adjustable end bracket



- 5 Turn the header on side and cut the nailing boards to marked length. Make sure not to cut the track or the wood header.



- 6 Turn header and cut the other side.



Cutting header for Non-standard door width:

1. Measure door width and multiply by 2, then add 1"(25mm).
2. Mark header and cut following step 2. Then cut track following step 3.
3. Measure door width and add 7/8"(22mm).
4. Mark header nailing boards and cut following step 5 & 6.

1 PREPARE APPROXIMATE OPENING

Plumb the approximate studs and ensure the header is square and level.
Minimum Height of APPROXIMATE OPENING = Door Height + 4-1/2" (114mm)
Width of APPROXIMATE OPENING = 2X Door Width plus 1" (25mm)

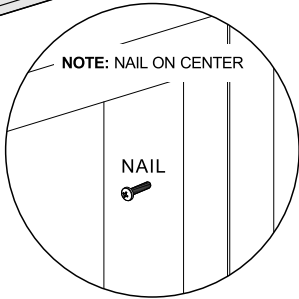
Measure up from finished floor **Door Height +3/4"** or from sub-floor to **Door Height +1-1/2"**. This will give 3/4"(19mm) to 1-1/2"(38mm) clearance under door. Mark each approximate stud and drive a flat head nail on center (**not included**) , leaving 1/8"(3mm) protruding. (Frame header end brackets will rest on these nails).

Snap a chalk line on floor even with side jamps.

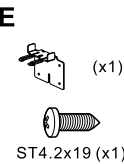
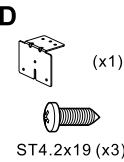
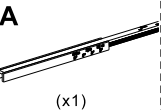
SET NAIL AT DOOR HEIGHT
+ 3/4"(19mm) TO 1-1/2"(38mm)

APPROXIMATE OPENING WIDTH
2 X DOOR WIDTH + 1"(25mm)

APPROXIMATE OPENING HEIGHT
DOOR HEIGHT + 4-1/2"(114mm)

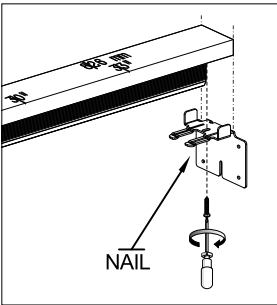
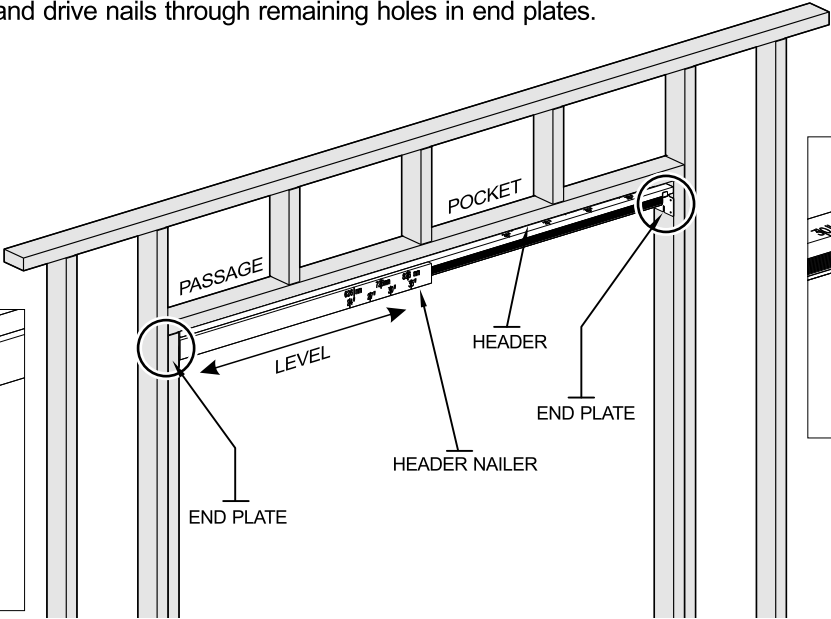
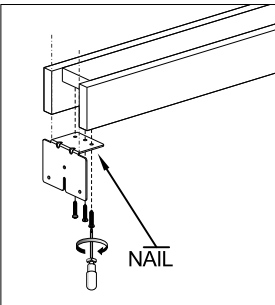


2 PREPARE HEADER AND TRACK



Size header track assembly
The header track assembly is stamped for cutting to shorter lengths.
Measure accurate door width, determine if the header and track assembly should be cut to accommodate shorter door size before installing. (See cutting instructions on page1.)

Slip slots in Frame Header End Plates over nails in approximate studs. Level header. Set nails and drive nails through remaining holes in end plates.



3 INSTALL THE SPLIT TUBES

G

ST2.8x50 (x8)

H

(x2)

NOTE : The bottom of the split tube is the end without the slots. If the split tubes must be cut for shorter door heights, determine which end of the split tube has the slots and cut off the other end.

1. Slip fingers of Floor Plate into Split Steel Tube as shown.
2. Butt two Split Steel Tube against header nailer and screw into place with two (2) 3/4"(19mm) X #8 Pan Head Screws. Attach other Split Steel Tube midway in "Pocket" opening.
3. Plumb Split Steel Tube between chalk lines and nail to floor. (On masonry, use industrial adhesive or Tapcon fasteners.)

Diagram showing the installation of split tubes. Dimensions include 826 mm (33") for the header, 30" for the door opening, and 1/2" for the gap between tubes. A callout shows a 2x5/32" (25mm) self tapping screw being used to secure the tube to the floor. Another callout shows the tubes being joined with screws. A note indicates to cut the end for shorter doors.

4 INSTALL SOFT CLOSE ACTUATOR

F

(x1)

Place the 1st soft close actuator/trigger into the track and have it 305mm far from the edge of the first split steel tube (close to door opening). Tighten it to the track.

Diagram showing the installation of the soft close actuator. Dimensions include 12-1/64" (305mm) from the door opening to the actuator. A callout shows the actuator being tightened to the track. Another callout shows the actuator being installed into the track.

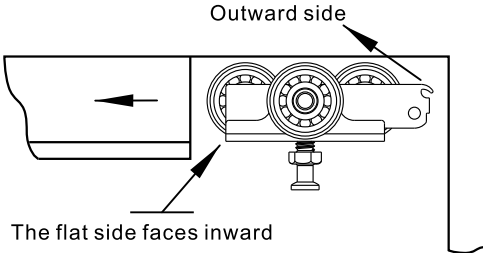
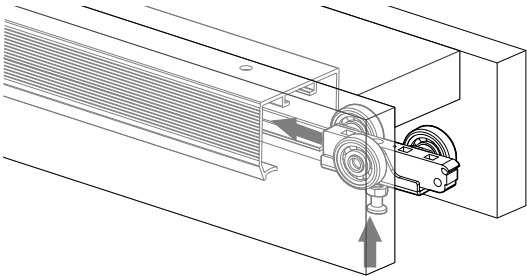
5

INSTALL HANGER WITHOUT SOFT CLOSE

C


(x1)

INSERT Ball Bearing Hanger Wheel assembly into Track, leave untightened as this will be done in step 10.



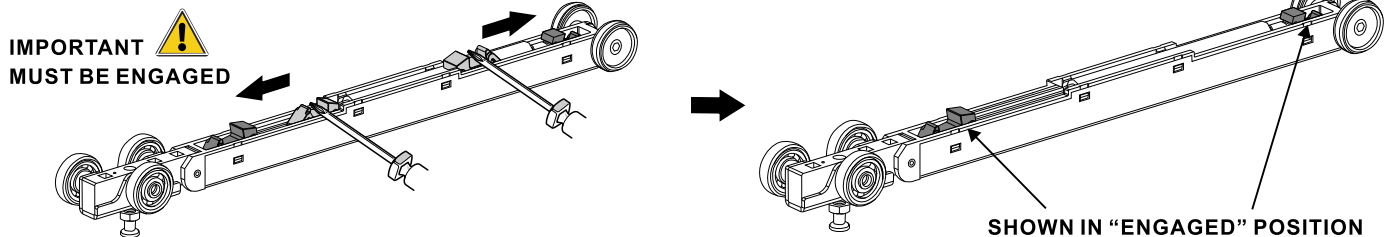
6

ENGAGE SOFT CLOSE DAMPENER

B


(x1)

Pushing Soft Close Dampener trigger toward "engaged" positions on both side. **Important** : Dampener must be **engaged**, or soft close will not work. If installed incorrectly, Soft Close Dampener may be **damaged** and door will have to be removed, and the installation of Soft Close will have to restart again.



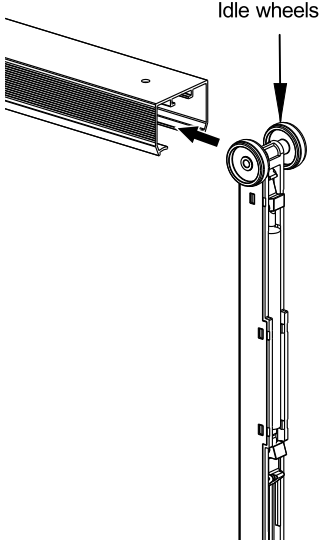
IMPORTANT  **MUST BE ENGAGED**

SHOWN IN "ENGAGED" POSITION

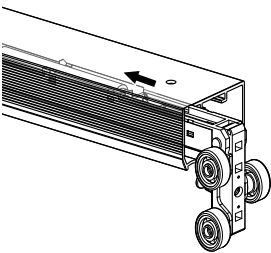
7

INSTALL SOFT CLOSE HANGER

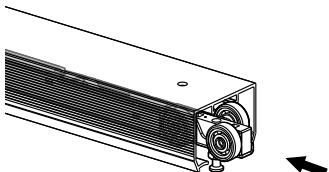
a



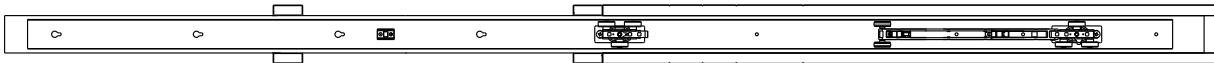
b



c



Rotate the hanger (three wheel part) to 90 ° and move soft close body first inside the track , then also move the hanger inside the track.



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4

8

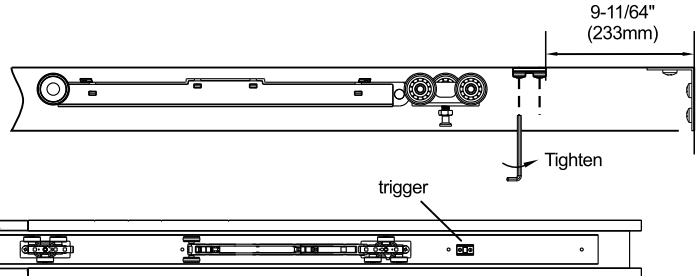
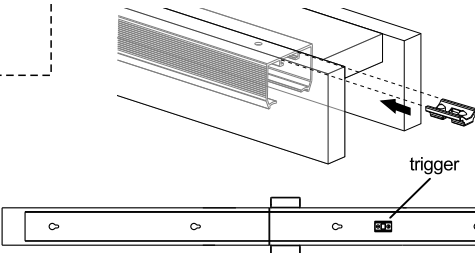
INSTALL SOFT CLOSE ACTUATOR

F



(x1)

Place the 2nd soft close actuator/trigger into the track and have it 233 mm from the end plates.
Tighten it to the track.



9-11/64"
(233mm)

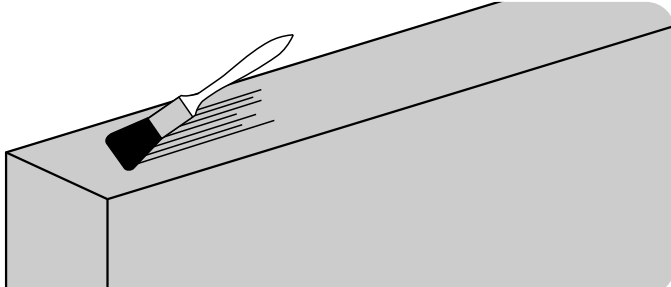
Tighten

9

PREPARE DOOR PANEL

Apply desired wall material and seal all edges and face of door panel with paint or sealing stain.

Seal any exposed faces & edges where required as per the door manufacturers guidelines.



10

INSTALL DOOR PLATES ON DOOR PANEL

B/C

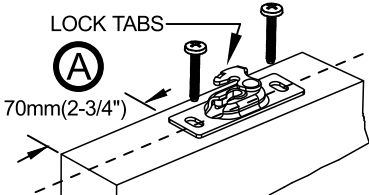


(x2)

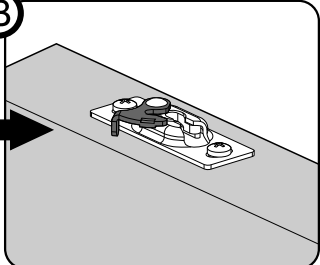
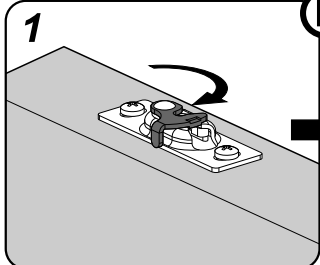


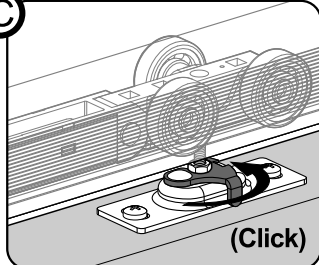
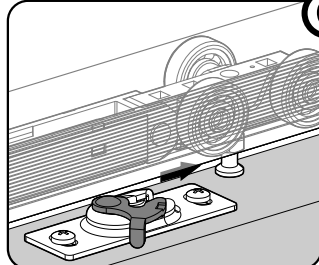
ST5.5x32 (x4)

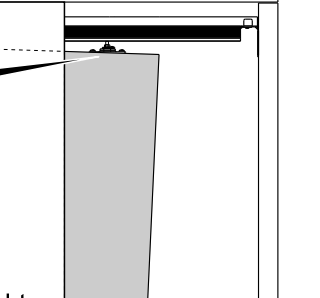
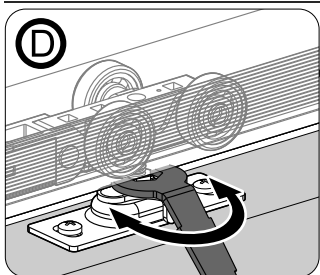
AB/Attach door plates on top of door 2-3/4"(70mm) from each edge with lock tabs on the same side.
CD/Mount door by locating door plate under adjusting bolt of hanger. Lift door and push bolt into door plate, then click the tab in place. Repeat with other hanger/door plate.

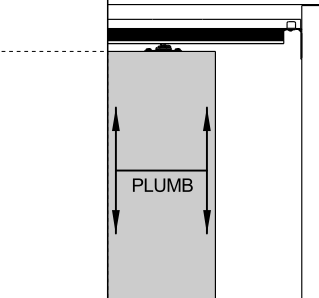
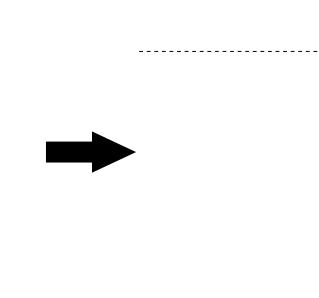


1

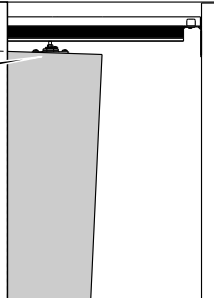








Use spanner to adjust door height.



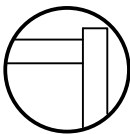
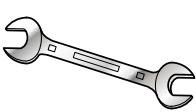
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5

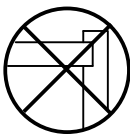
11 FINISH THE JAMBS AND TRIM

Fasten split header on lock lever side with screws for future door removal or adjustment. Install the finish trim or casing. Make sure to fasten the finish header trim to **ONLY** the wall and **NOT** the finish split header. This ensures the finish split header can be removed later without damage.

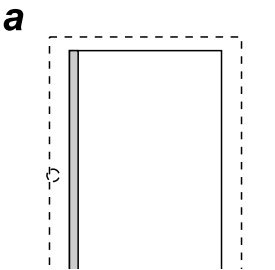
NOTE: Leave minimum 3/16"(5mm) clearance between jamb and door.



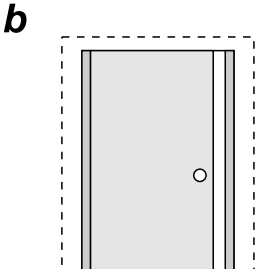
YES



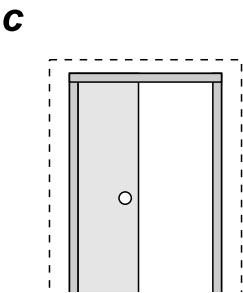
NO



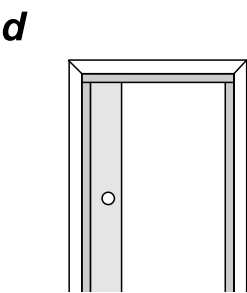
ATTACH FINISH SPLIT JAMB TO STEEL TUBE/ PLUMB DOOR WITH JAMB



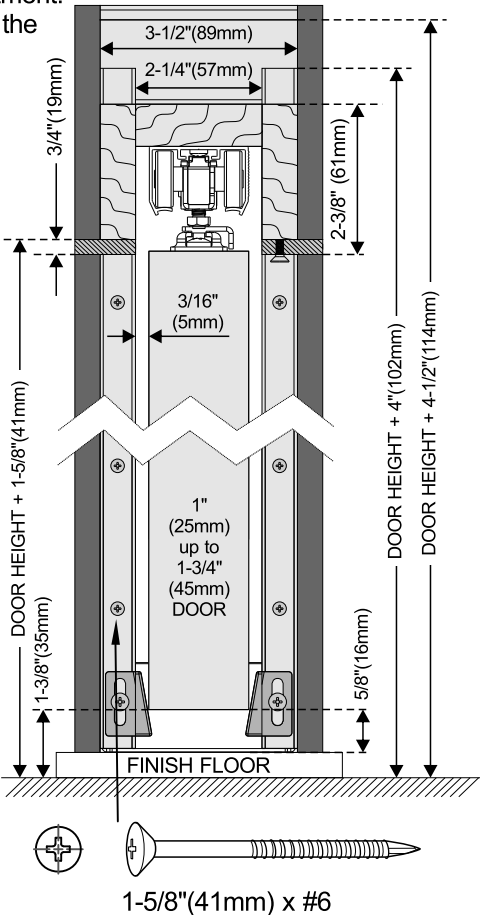
SHIM AND PLUMB FINISH JAMB WITH DOOR



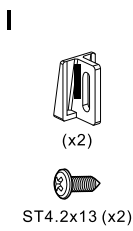
FINISH SPLIT HEADER



FINISH TRIM



12 INSTALL DOOR GUIDE



Fasten Guides on finished split jambs at door bottom so door is held in center of opening.

