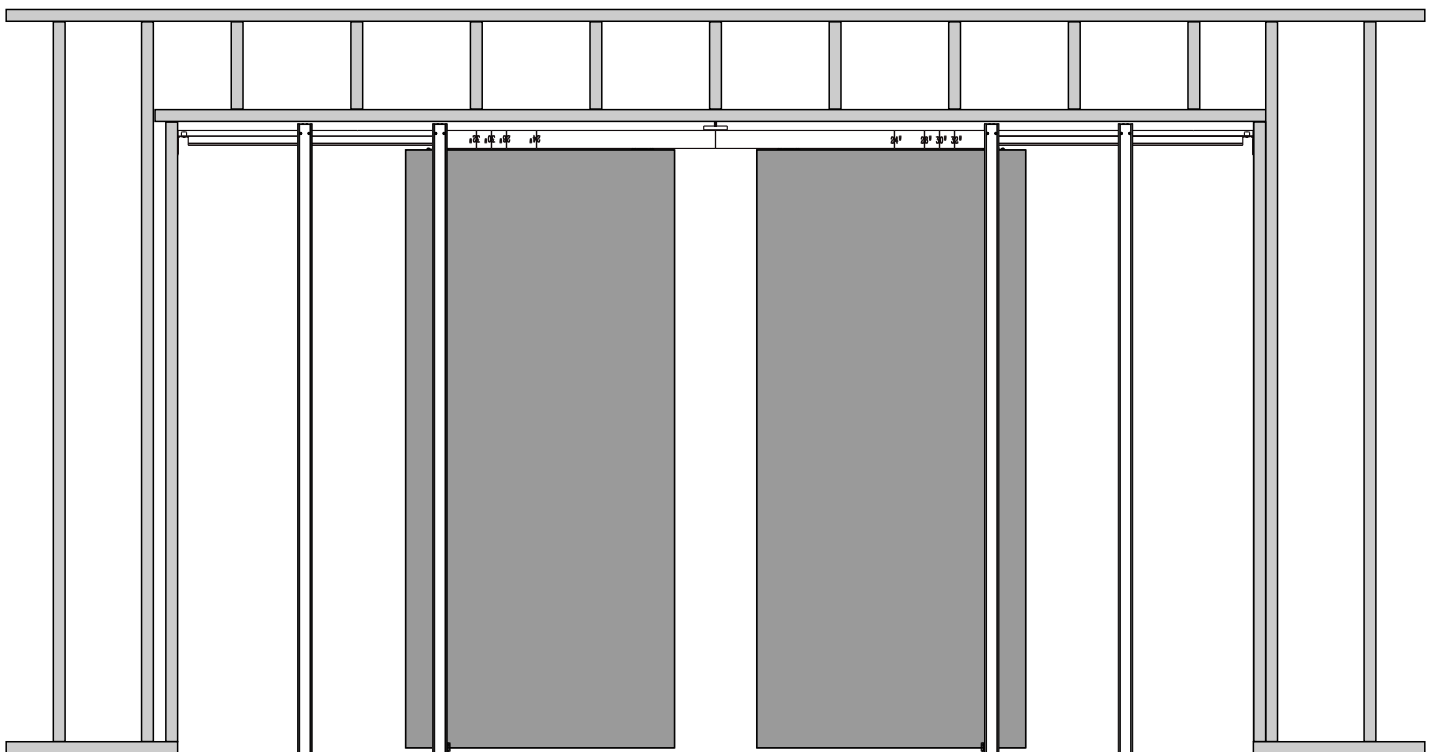


Pocket Door Kit

Installation Manual

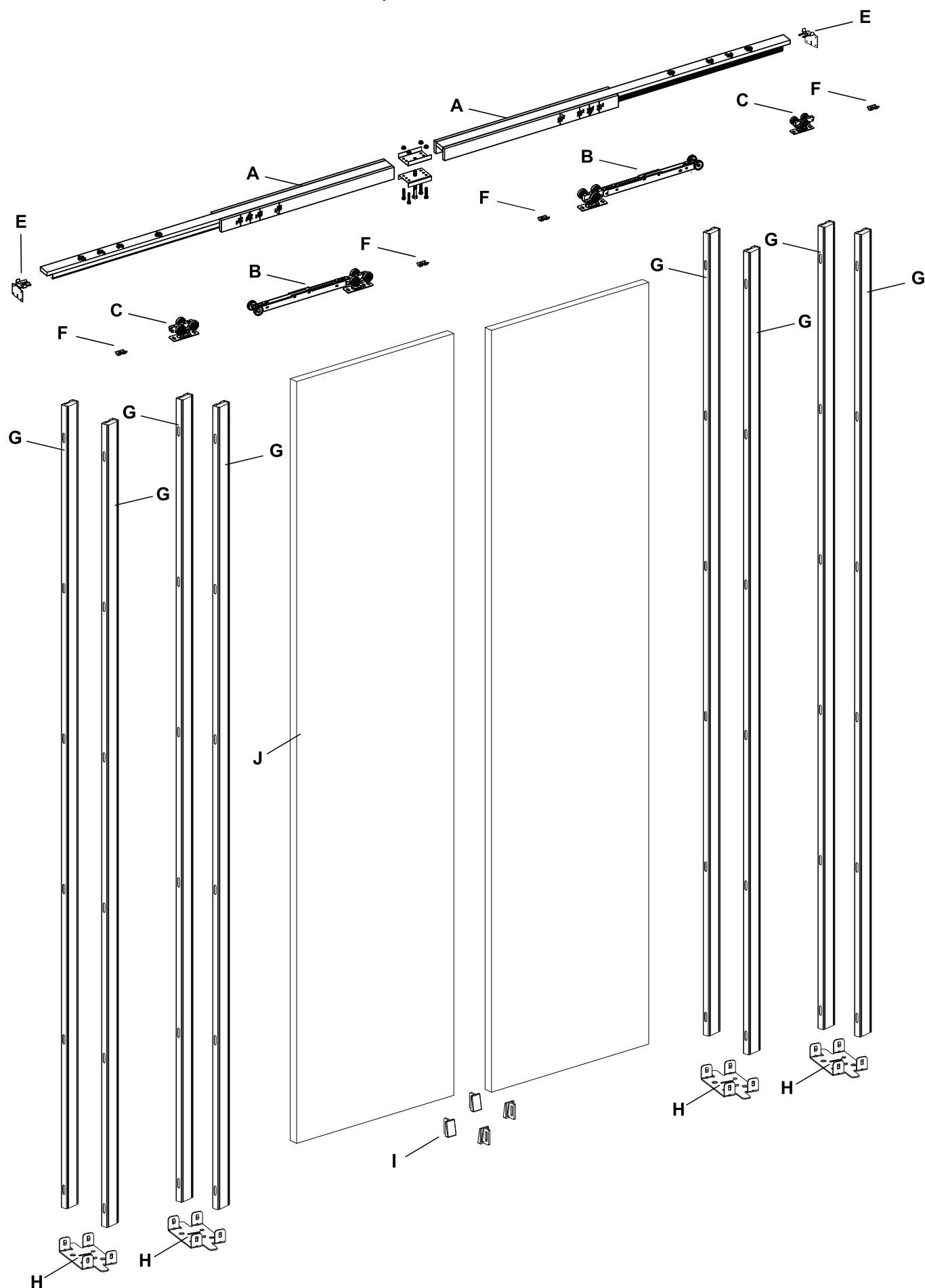
Made for 38mm x 89mm Stud Walls

Double Doors



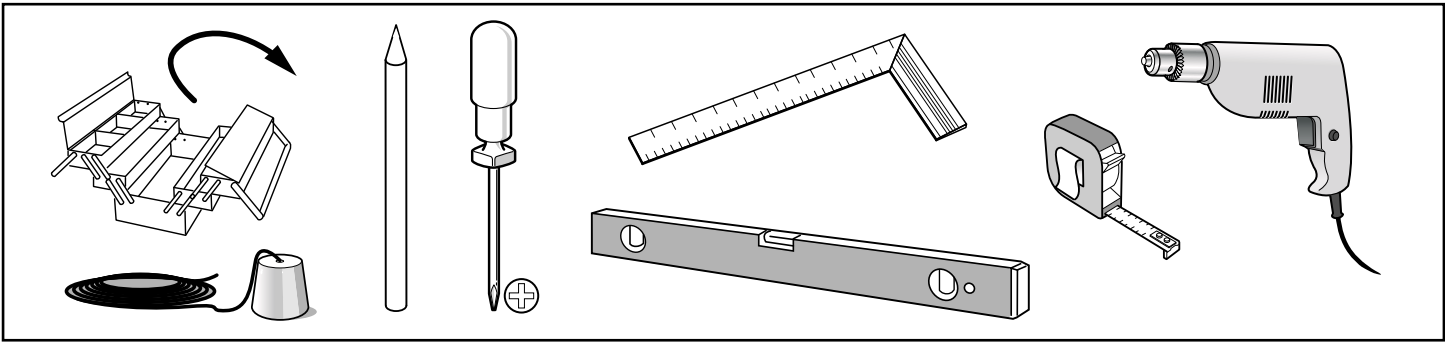
Components list

Double Doors

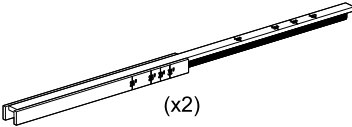
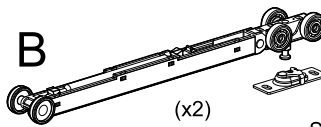
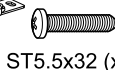
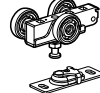
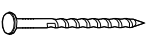
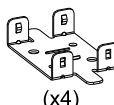
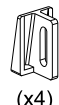
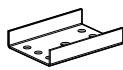
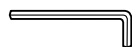


TOOLS REQUIRED

Double Doors



HARDWARE INCLUDED

A  (x2)		B  (x2)  ST5.5x32 (x4)		C  (x2)  ST5.5x32 (x4)	
D  (x2)  ST4.2x19 (x6)		E  (x2)  ST4.2x19 (x2)		F  (x4)	
G  (x8)  ST2.8x50 (x16)		H  (x4)		I  (x4)  ST4.2x13 (x4)	
 ST3.5x32 (x6)		 (x2)  (x4)  M6x30 (x4)  M8x90 (x1)		 (x2)  (x2)	

PREPARE THE APPROXIMATE OPENING

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	Double Doors Width	Width of Approximate Opening
24"(610mm)	2x24"(1219mm)	96"(240mm)
27"(686mm)	2x27"(1372mm)	108"(2744mm)
28"(711mm)	2x28"(1422mm)	112"(2844mm)
30"(762mm)	2x30"(1524mm)	120"(3048mm)
33"(838mm)	2x33"(1676mm)	132"(3352mm)
24" 5/8(626mm)	2x24" 5/8(1250mm)	96" 5/8(2504mm)
28" 5/8(726mm)	2x28" 5/8(1454mm)	112" 5/8(2904mm)
32" 1/2(826mm)	2x32" 1/2(1651mm)	128" 1/2(3304mm)
Custom	2xCustom	4 X Door Width

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

Double Doors

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.

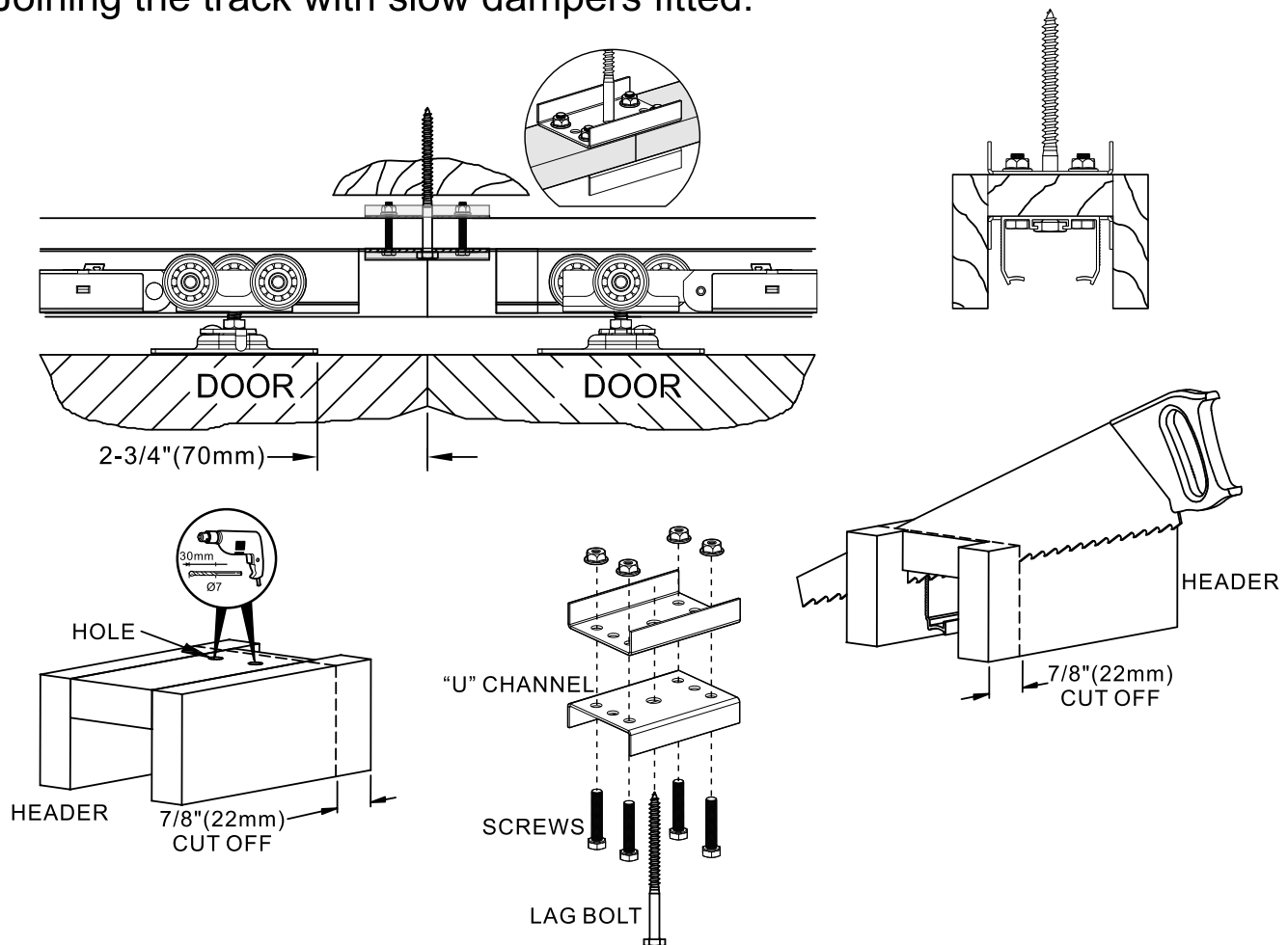


6 Turn header and cut the other side.



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.

Joining the track with slow dampers fitted.



FOR JOINING TWO POCKET DOOR FRAMES

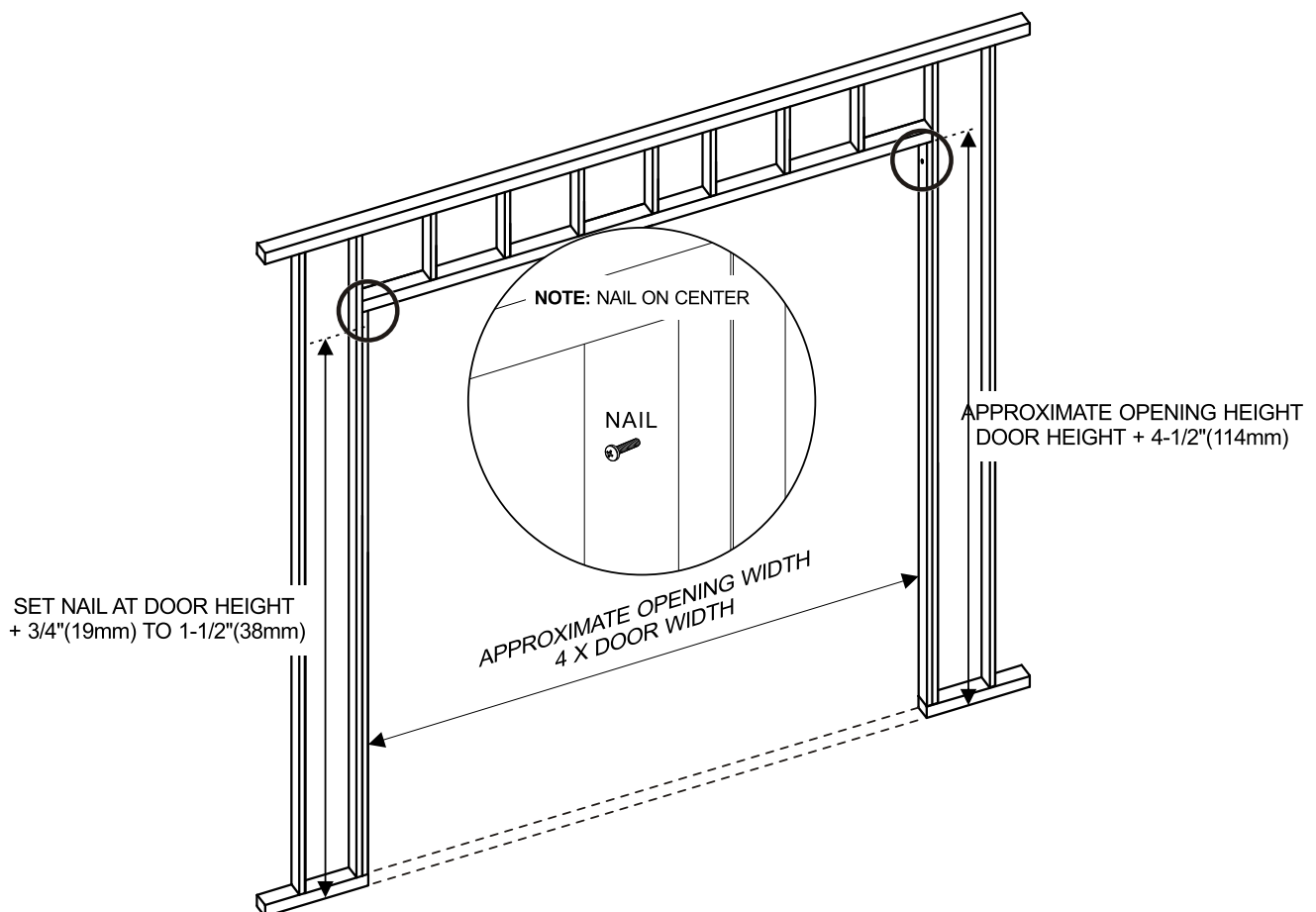
- Remove and discard end plates from "door opening" end of each header.
- Cut 7/8" (22mm) from length of each header (wood part only) where discarded end plates had been located. Cut ends square to keep header straight when joined.
- Butt cut ends together and insert bottom "U" channel, aligning cut ends of headers with mark stamped in channel.
- Insert screws through these holes and into top channel on top of header. Tighten and form a one-piece header.
- For applications WITH SOFT CLOSE/OPEN, Max load 100KG. using channel as guide, drill two 3/16" (4.7mm) holes (one each side) through headers at outer channel holes.
- Drill a 1/4" (6.3mm) hole at channel center where header ends meet to enable the lag screw to be fastened into approximate header for increased center support.

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 = 4X Door Width

Measure up from finished floor **Door Height + 3/4" (19mm)** or from sub-floor to **Door Height + 1-1/2" (38mm)**.
 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.

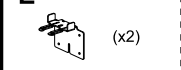


2 PREPARE HEADER AND TRACK

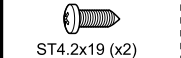
- A



(x2)
- E



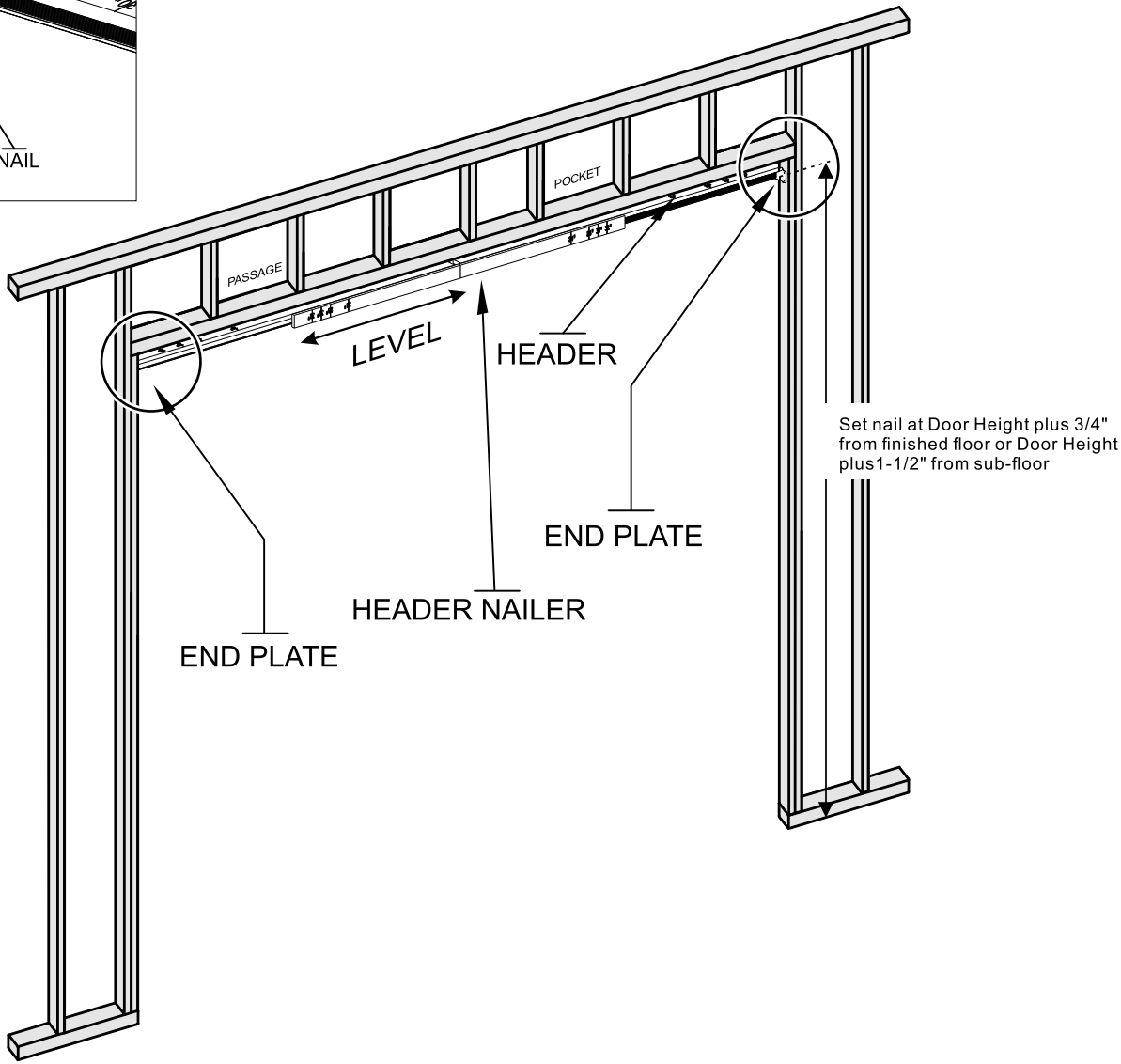
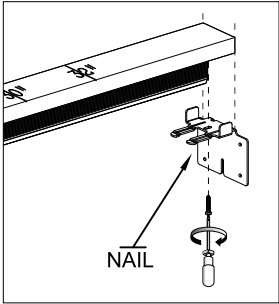
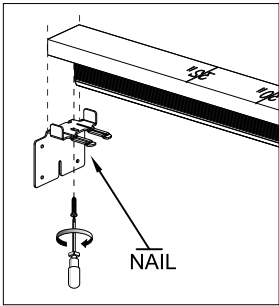
(x2)



ST4.2x19 (x2)

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 page 1&2.)

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



3 INSTALL THE SPLIT TUBES

G

(x8)

ST4.2x19 (x16)

H

(x4)

ST2.8x50 (x16)

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 Tube as shown.
2. Butt two Split Tube against header nailer And screw into place with two Screws. Attach other Split Tube midway in "Pocket" opening.
3. Plumb Split Tube between chalk lines and nail to floor.(On masonry, use industrial adhesive or Tapcon fasteners.)

4 INSTALL SOFT CLOSE ACTUATOR

F

(x2)

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.

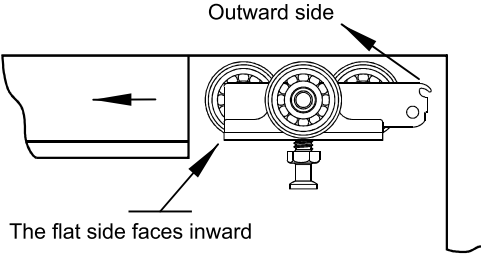
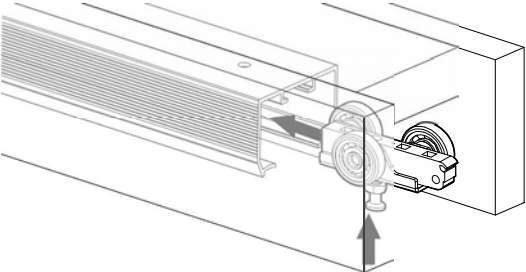
5

INSTALL HANGER WITHOUT SOFT CLOSE

C


(x2)

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



6

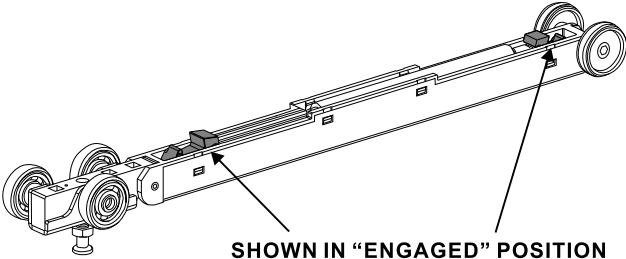
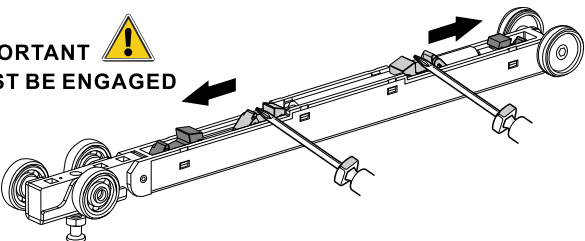
ENGAGE SOFT CLOSE DAMPENER

B


(x2)

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

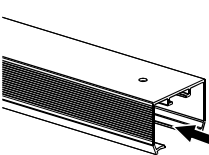


SHOWN IN "ENGAGED" POSITION

7

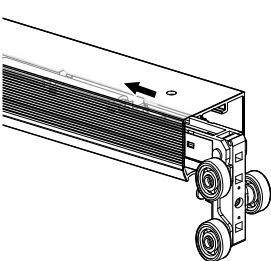
INSTALL SOFT CLOSE HANGER

a

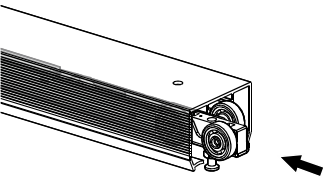


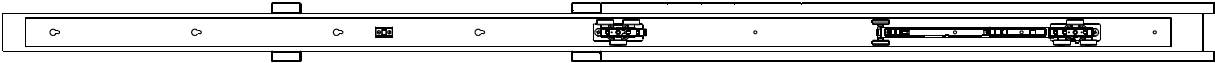
Idle wheels

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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6

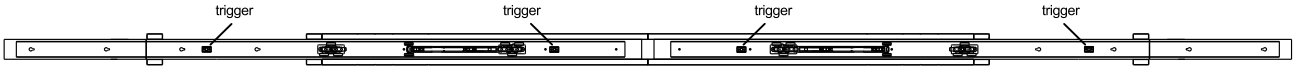
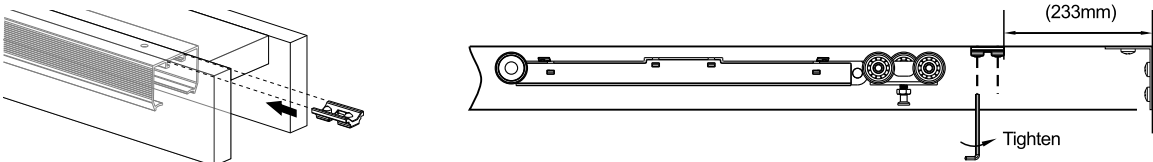
8 INSTALL SOFT CLOSE ACTUATOR

F



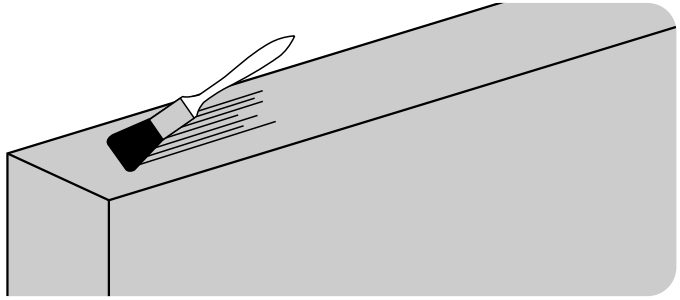
(x2)

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 PREPARE DOOR PANEL

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



10 INSTALL DOOR PLATES ON DOOR PANEL

B/C

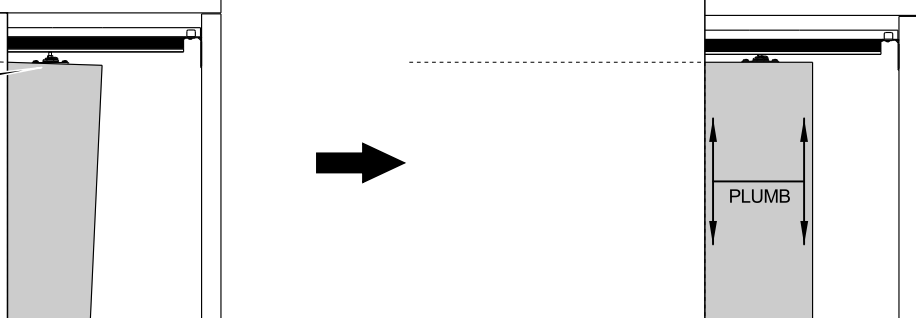
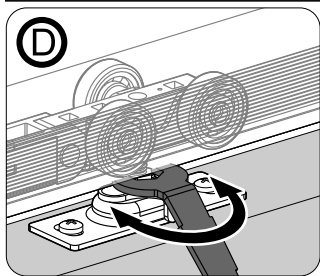
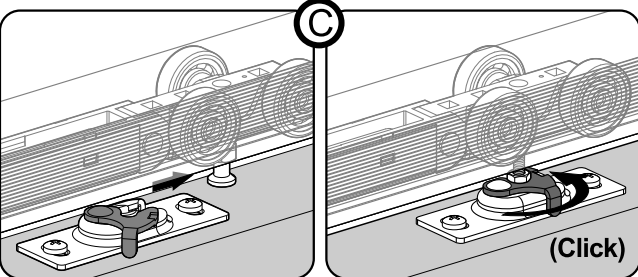
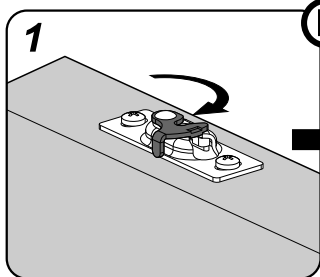
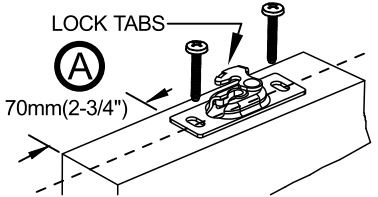


(x4)



ST5.5x32 (x8)

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.



Use spanner to adjust door height.

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.

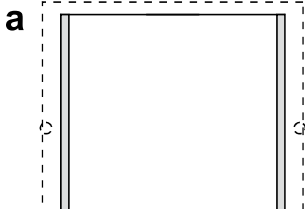
NOTE: Leave minimum 3/16"(5mm) clearance between jamb and door.



YES

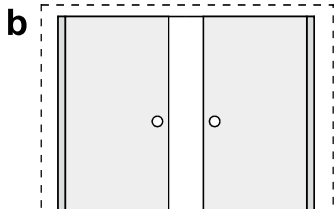


NO



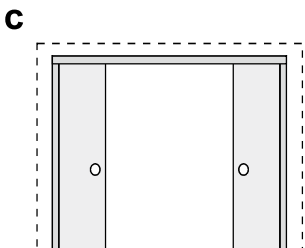
a

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



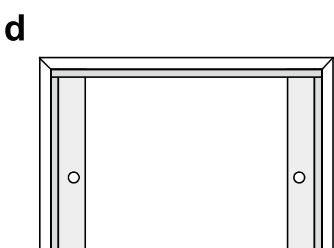
b

SHIM AND PLUMB FINISH JAMB WITH DOOR



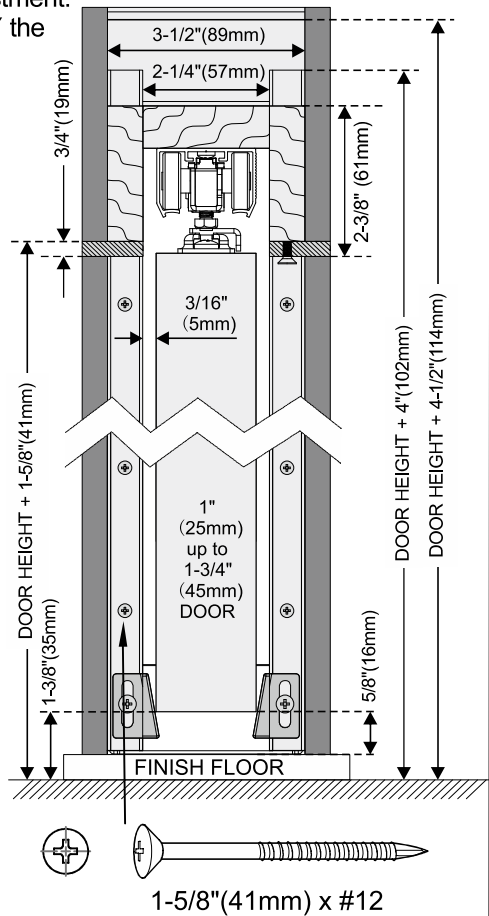
c

FINISH SPLIT HEADER



d

FINISH TRIM



12 INSTALL DOOR GUIDE

I



(x4)



ST4.2x13 (x4)

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

