
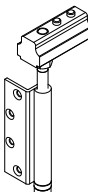



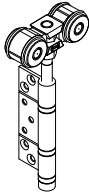
FITTING INSTRUCTIONS

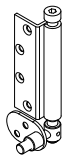
KIT AND DOOR SPECIFICATION					
Kit Short Code	Door Configuration	Max. Door Height	Max. Door Width	Max. Door Thickness	 kg
HRP3/0	3+0	3000mm	838mm	35-44mm	40kg

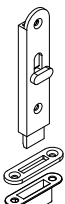
3+0 KIT CONTENTS


  
Top Pivot x 1

  
Offset Hinge Handle Set x 1

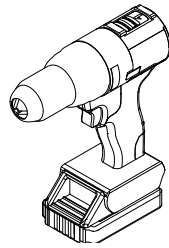
  
Intermediate Hinge Hanger Set x 1

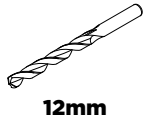
  
Bottom Pivot x 1

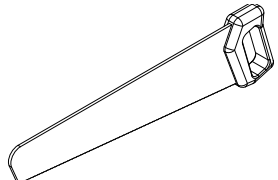
  
Flush Bolt Set x 1


  
2, 3 & 5mm

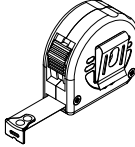
TOOLS REQUIRED

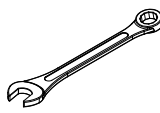


  
12mm

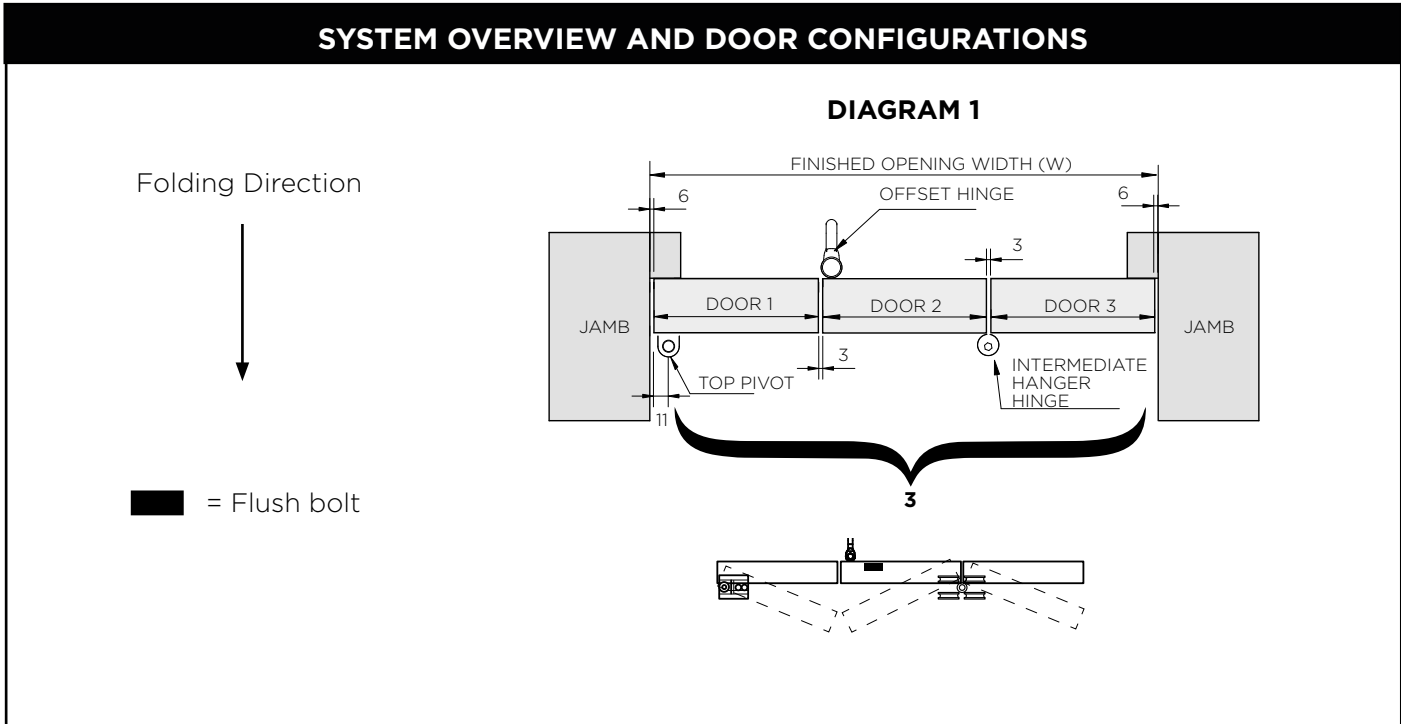


  
24mm



  
13mm

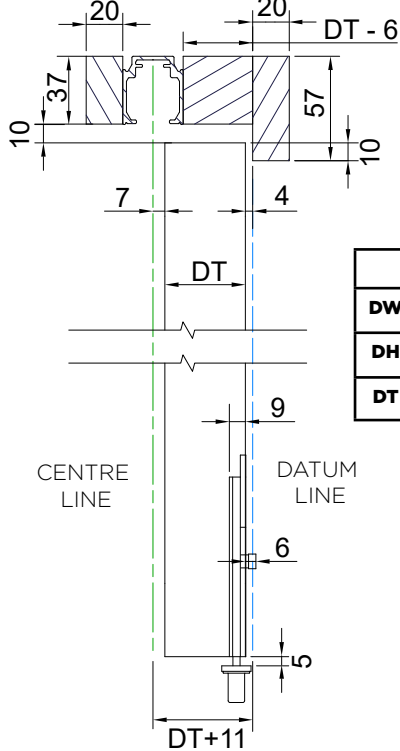
It is recommended that a light smear of general purpose grease is applied to all bolts prior to assembly.



## FRAME DIMENSIONS

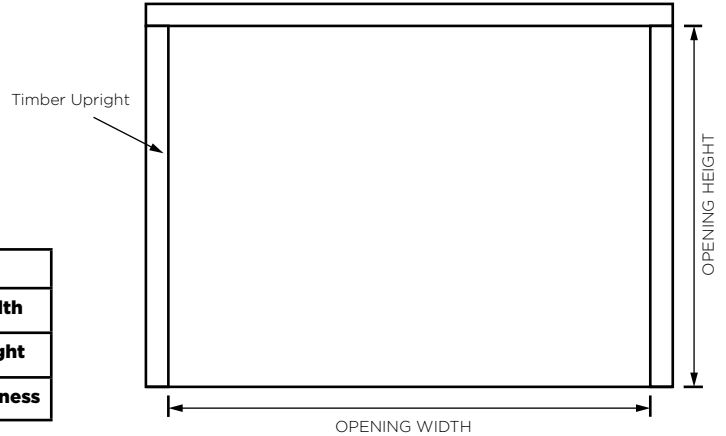
1

Diagram 2 - Section View



KEY	
DW	Door Width
DH	Door Height
DT	Door Thickness

Diagram 3 - Elevation View



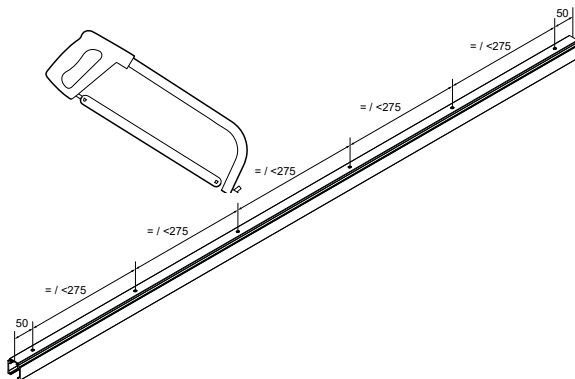
Tabel A - Opening Size Formula

OPENING WIDTH	OPENING HEIGHT
$(DW \times 3) + 18$	$DH + 52$

**Note:** Ensure opening is square, level and all load bearing areas are suitable for weight of system. Ensure there is sufficient strength in structure above the opening to take concentrated weight of doors when open. Roomflex 40 provides +/- 5mm of horizontal adjustment. Ensure doors are measured accurately prior to installation.

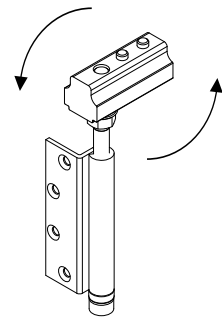
2

USING OPENING WIDTH SHOWN IN TABLE A, CUT TRACK TO REQUIRED LENGTH. ENSURE 5MM HOLE 50MM FROM END OF THE TRACK.



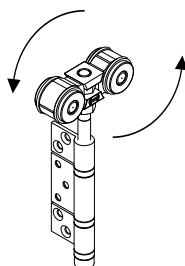
3

UNSCREW TOP PIVOT BLOCK FROM TOP PIVOT.



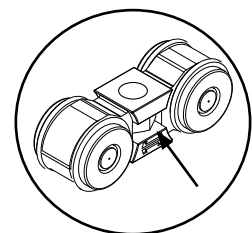
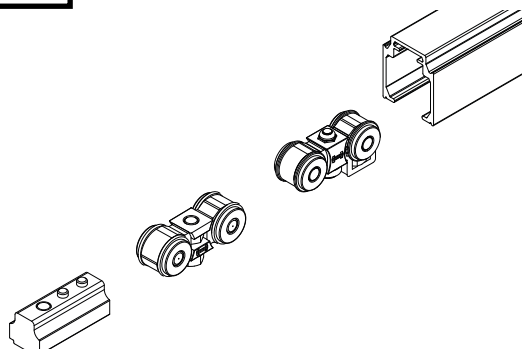
4

UNSCREW HANGER BODY FROM HANGER HINGE.



5

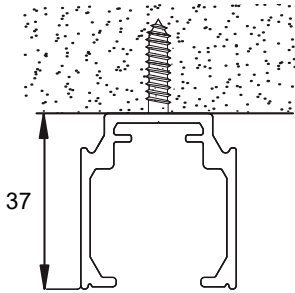
SLIDE PIVOT BLOCK AND HANGERS INTO TRACK.



**Note:** Ensure M8 Nut in Place

**6**

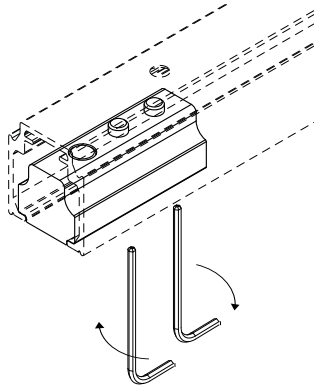
**SECURE TRACK INTO PLACE.**



**Note:** Fixings not provided. Ensure fixings can support system weight.

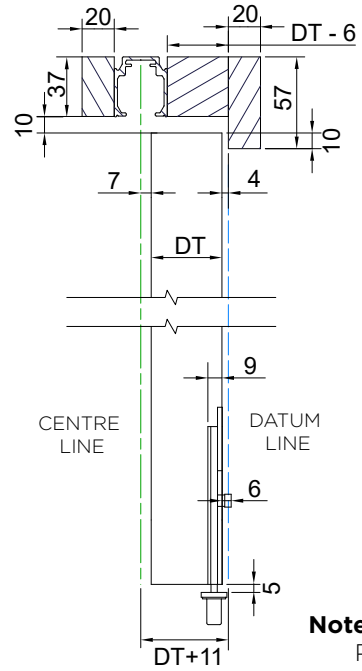
**7**

**SLIDE PIVOT BLOCK FLUSH TO FRAME. SECURE IN PLACE.**



**8**

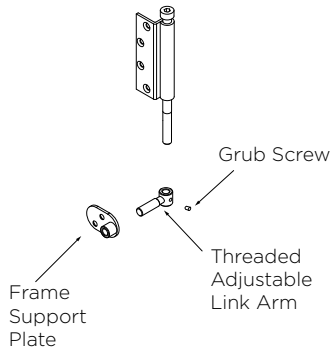
**POSITION TIMBER HEADERS AS PER THE BELOW.**



**Note:** Timber not Provided.

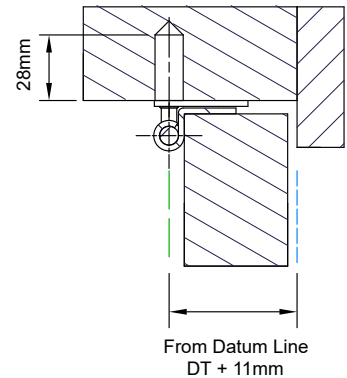
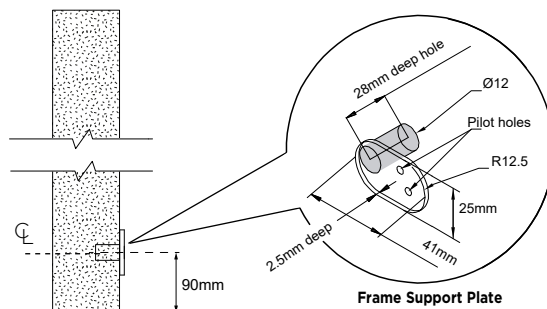
**9**

**DISASSEMBLE BOTTOM PIVOT.**



**10**

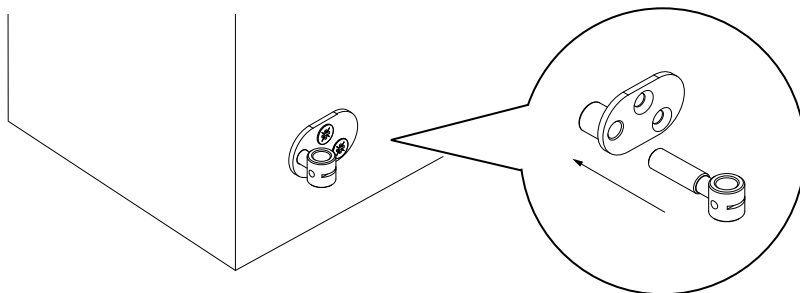
**FIX FRAME SUPPORT PLATE TO FRAME ON PIVOT DOOR SIDE.**



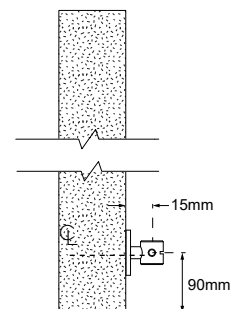
**Note:** Ensure 12mm diameter hole is inline with centre of track.

**11**

**SCREW LINK ARM INTO FRAME SUPPORT PLATE.**



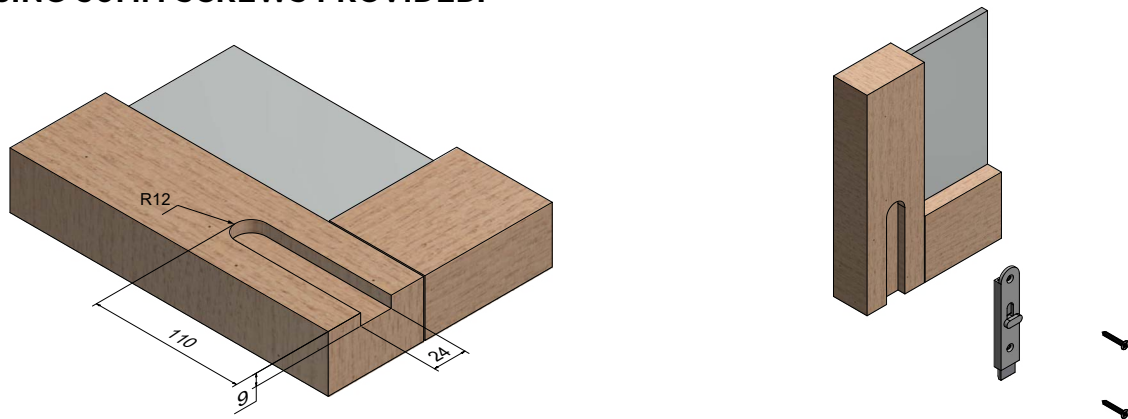
**SIDE VIEW**



## FLUSH BOLT ROUTING DETAIL

**12**

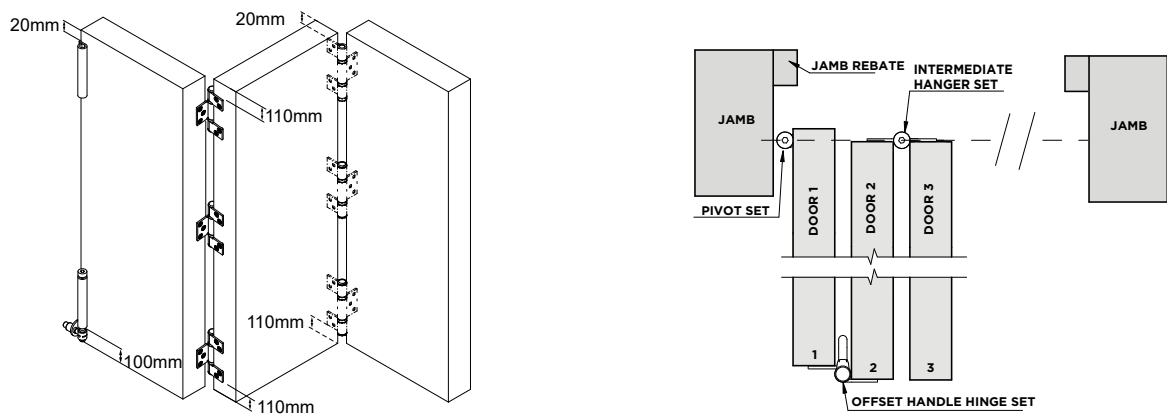
ROUTE FLUSH BOLTS (SEE DIAGRAM 1 FOR LOCATION). SECURE FLUSH BOLTS USING 30MM SCREWS PROVIDED.



## DOORS AND HINGES OVERVIEW

**13**

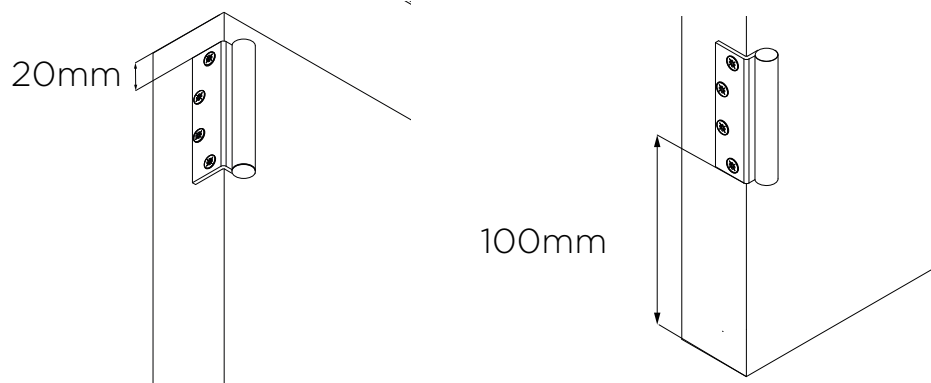
DIAGRAM 4



## HANGING DOOR 1

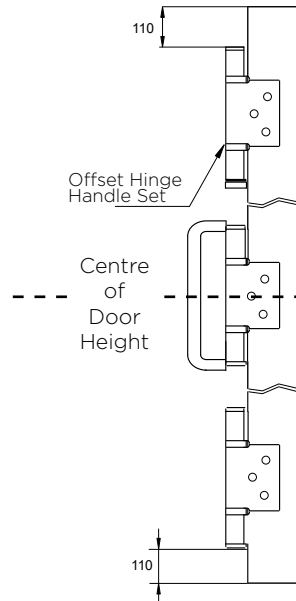
**14**

FIX TOP AND BOTTOM PIVOT HINGE TO DOOR 1 (SEE DIAGRAM 4 FOR LOCATION).



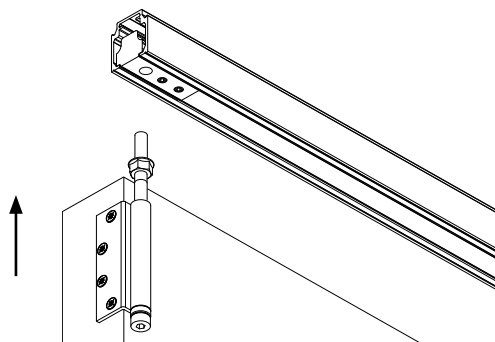
**15**

**FIX OFFSET HINGE TO DOOR 1 (SEE DIAGRAM 4 FOR LOCATION).**



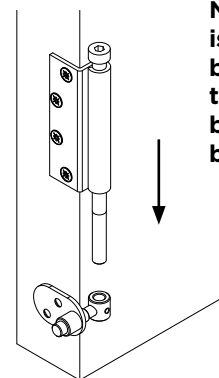
**16**

**RAISE DOOR 1 5MM FROM FLOOR. UNSCREW NUT, SLIDE STRAP BOLT THROUGH HINGE AND REATTACH NUT. TIGHTEN WITH 5MM ALLEN KEY.**



**17**

**SLIDE STRAP BOLT THROUGH BOTTOM HINGE AND INTO LINK ARM. TIGHTEN WITH 5MM ALLEN KEY.**

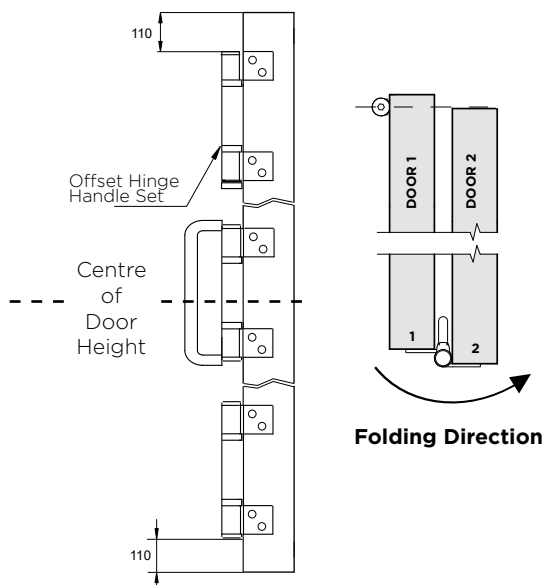


**Note: Ensure there is a 2mm gap between the top of the hinge and the bottom of the strap bolt head.**

## HANGING DOOR 2

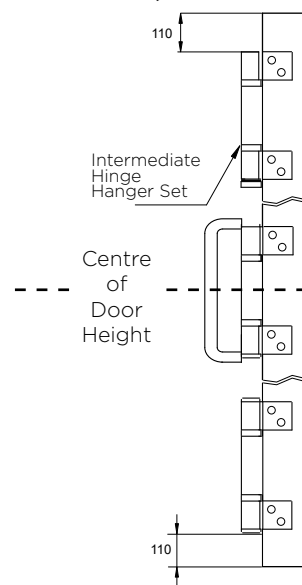
**18**

**RAISE DOOR 2 5MM FROM FLOOR. CONNECT DOORS 1 AND 2 (SEE DIAGRAM 4 FOR LOCATION).**



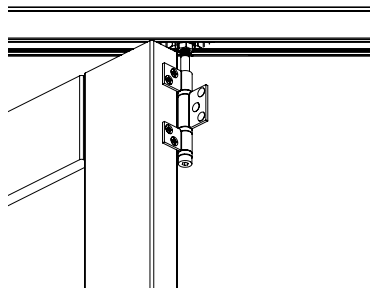
**19**

**FIX INTERMEDIATE HANGER HINGE TO DOOR 2 (SEE DIAGRAM 4 FOR LOCATION).**



**20**

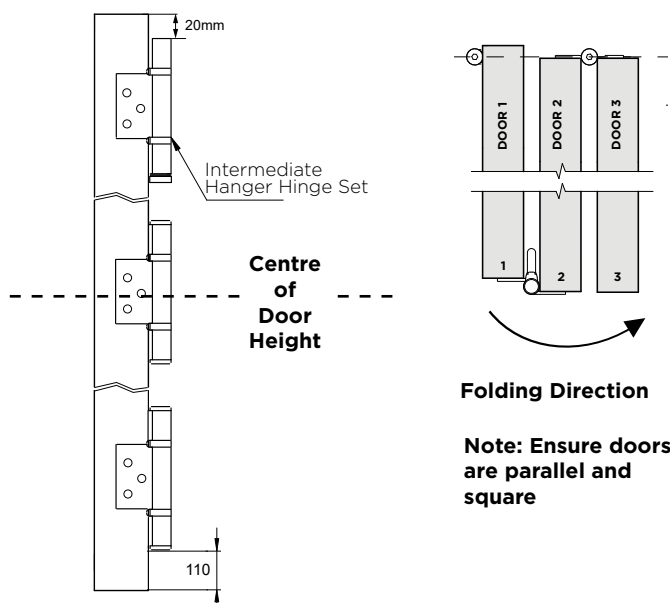
**CONNECT HANGER BODY TO HINGE ON DOOR 2 USING STRAP BOLT. TIGHTEN WITH 5MM ALLEN KEY.**



### HANGING DOOR 3

**21**

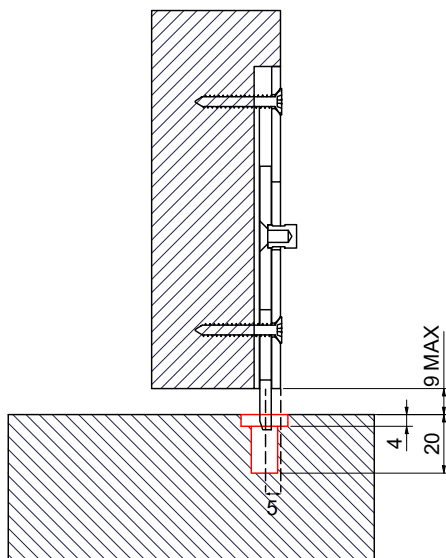
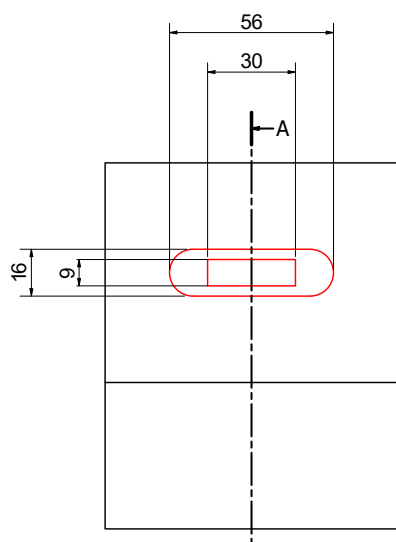
**RAISE DOOR 3 5MM FROM FLOOR. CONNECT DOOR 2 & 3 USING REMAINING HINGE LEAF ON INTERMEDIATE HANGER HINGE.**



### FITTING THE FLUSH BOLTS

**22**

**CLOSE DOORS FLUSH. MARK POSITION OF FLUSH BOLT PIN ON FLOOR. OPEN DOORS. ROUTE FLOOR AREA. FIX FLUSH BOLT KEEP AND PLATE.**

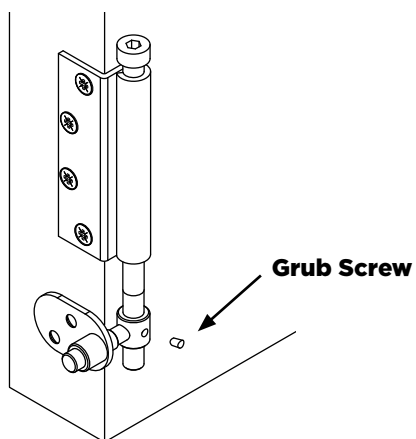
**23**

**HEIGHT ADJUSTMENT. (+/-3MM)**

**Close all doors and adjust door height for an equal gap between top of door and bottom of track (9mm gap is recommended).**

**Use 13mm spanner to tighten.**

## 24 INSERT AND TIGHTEN GRUB SCREW.



Ensure clearance between pivot door and frame is uniform.

## 25 CARE AND MAINTENANCE.

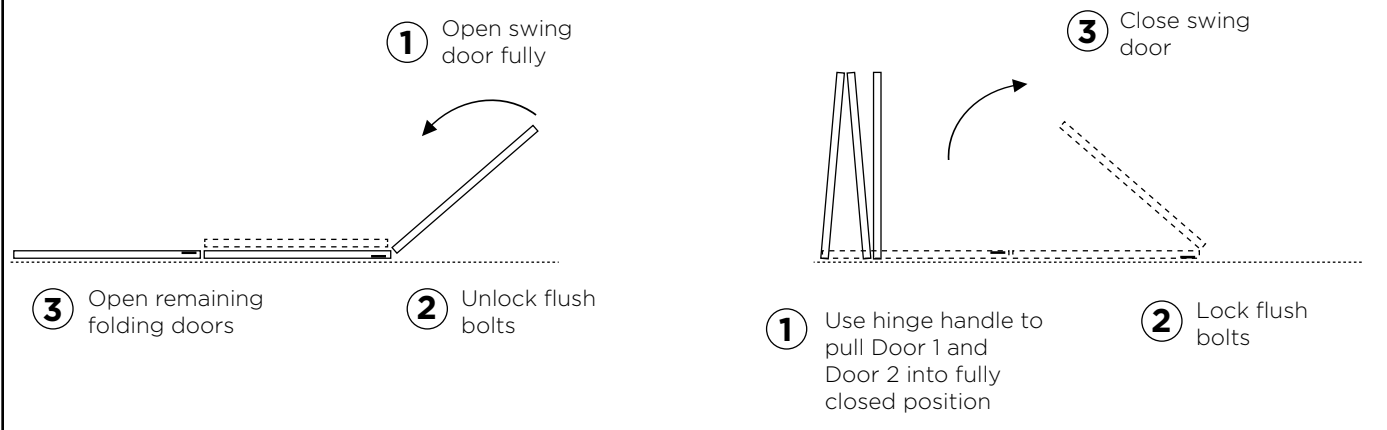
Keep track free from dirt and debris.

Periodically replace general purpose grease on bolts.

To prolong the appearance of exposed hinge parts, they can be periodically washed with soap and water.

Maintenance is required on all components including stainless steel to validate manufacturers warranty.

## OPERATION INSTRUCTIONS



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**Aug-24**