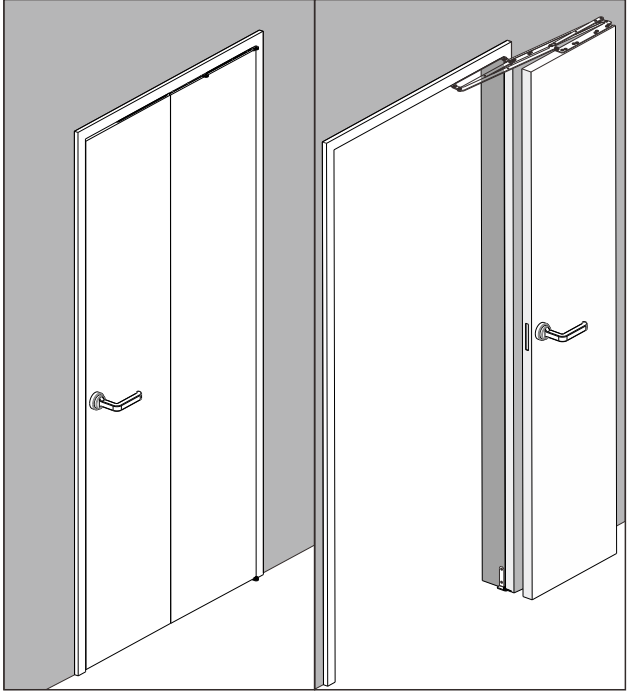


Installation Guide

180° Folding Door-36Inch RightHand Opening



↑
Refer to the installation video



EC

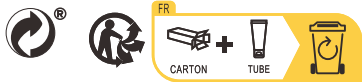
REP

Company: E-CrossStu GmbH
Address: Mainzer Landstr.69, 60329 Frankfurt am Main
Mail: E-CrossStu@web.de

UK

REP

Company:YH Consulting Limited
Address:C/O YH Consulting Limited Office 147,Centurion House ,
London Road , Staines-upon-Thames , Surrey , TW18 4AX
Mail: H2YHUK@gmail.com



PZ36-R

WARNING and CAUTION !!!

EN English
Please follow all safety operating procedures during installation. Pay attention to keep this product away from children.

DE Deutsch
Bitte beachten Sie während der Installation alle Sicherheitsvorschriften. Achten Sie darauf, dieses Produkt von Kindern fernzuhalten.

FR Français
Pendant l'installation, suivez toutes les procédures d'exploitation de sécurité. Prenez soin de garder ce produit loin des enfants.

IT Italiano
Si prega di seguire tutte le procedure operative di sicurezza durante l'installazione. Prestare attenzione a tenere questo prodotto lontano dai bambini.

ES Español
Durante la instalación, siga todos los procedimientos de operación de Seguridad. Preste atención a mantener este producto alejado de los niños.

NL Nederlands
Volg alle veiligheidsprocedures tijdens de installatie. Let op om dit product uit de buurt van kinderen te houden.

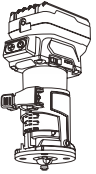
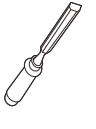
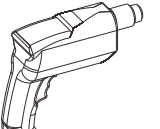
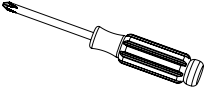
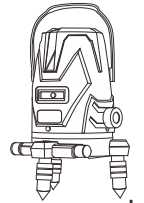
PL Polski
Podczas instalacji należy przestrzegać wszystkich procedur bezpieczeństwa. Zwróć uwagę, aby trzymać ten produkt z dala od dzieci.

CZ Čeština
Během instalace dodržujte všechny bezpečnostní provozní postupy. Věnujte pozornost tomu, aby tento výrobek udržel dál od dětí.

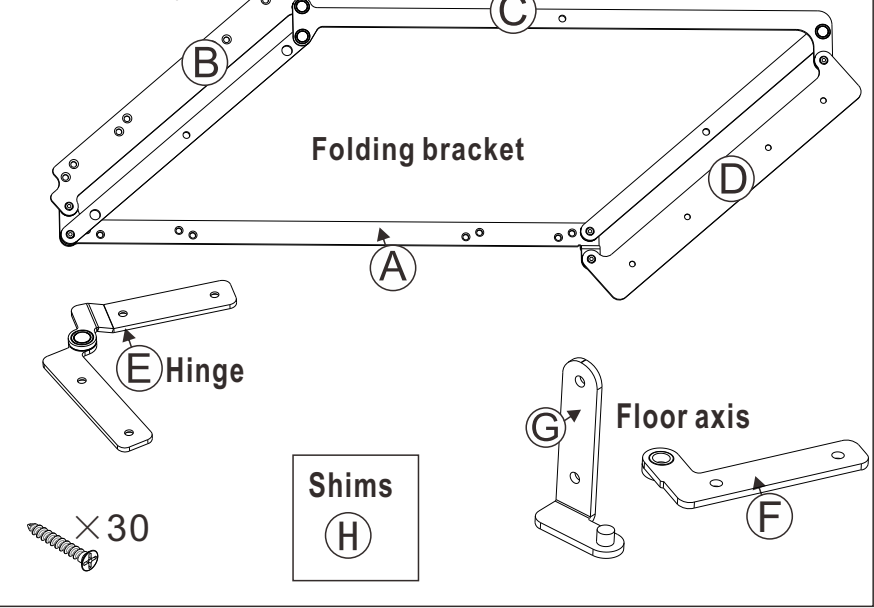
SE Svenska
Följ alla säkerhetsrutiner under installationen. Var uppmärksam på att hålla denna produkt borta från barn.

TR Türkçe
Lütfen kurulu sırasında tüm güvenlik işleme prosedürlerini takip edin. Bu ürünü çocuklardan uzak tutmak için dikkat et.

Installation Tools (Please prepare in advance on your own)

 Woodworking slotting machine	 Woodworking chisel	 Electric Drill	 3mm (1/8") Drill Bits
 Phillips Screwdriver	 Marking Tools	 Tape Measure	 It is recommended to prepare a laser level.

Packing List (This product does not include doors, door handles, and door locks)

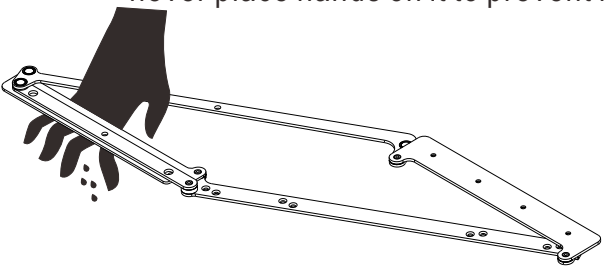


website:https://barndoorservice.com

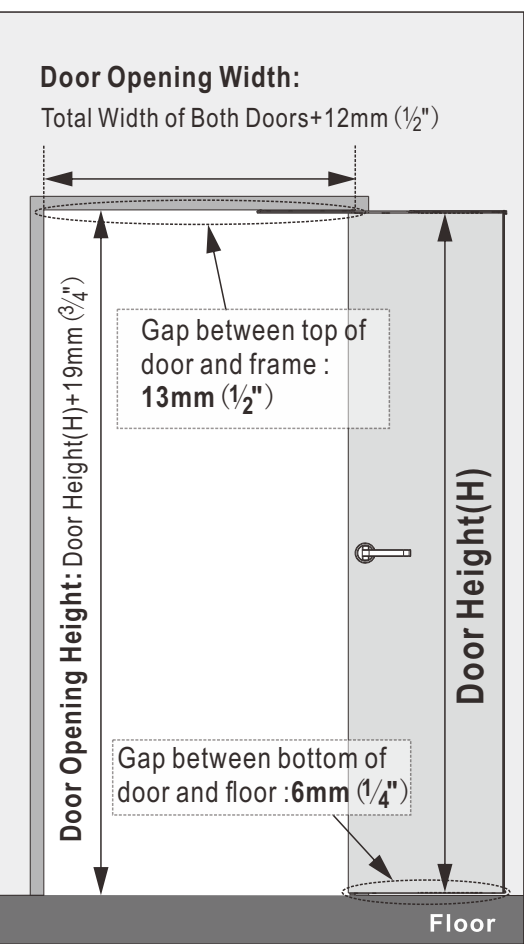
After receiving the goods, please check if all parts are complete. If there are any missing or damaged parts, please do not return them. Log in to the website to contact customer service, and we can replace them for free.

Important Note:

- Installation is complex and recommended for professionals. Non-professionals should proceed with caution.
- The door frame must be solid wood.
- **Warning:** When opening and closing the **Folding bracket**, never place hands on it to prevent injury.



Specifications:



Fixed door [I] width:455mm (17-15/16")

Sliding door [II] width Range:
280mm~534mm(11"~21")

Door Opening Width:
Total Width of Both Doors+12mm (1/2")

Door Opening Height:
Door Height(H)+19mm (3/4")

Fit Door Panel Thickness:
35~40mm (1- 3/8"~1- 9/16")

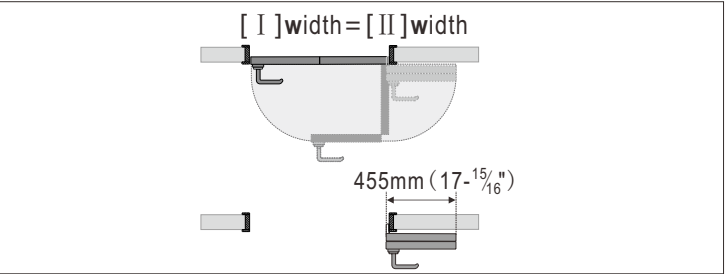
180°Folding Bracket Load Capacity:
Max 50kg(110lbs) per leaf

[I]represents Fixed Door, [II]represents Sliding Door



[I] width = [II] width = 455mm (17-15/16")

[I] width+ [II] width = 910mm (35-13/16")

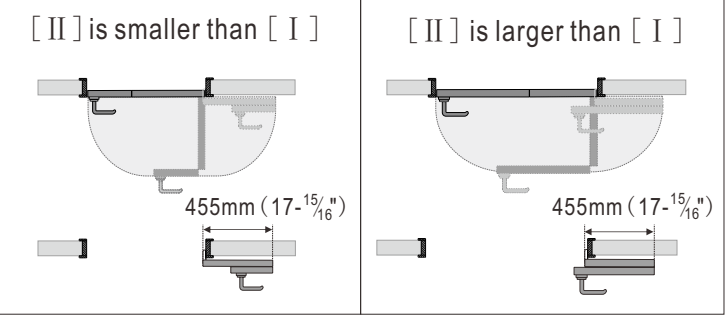


[I] width ≠ [II] width

[I] width = 455mm (17-15/16")

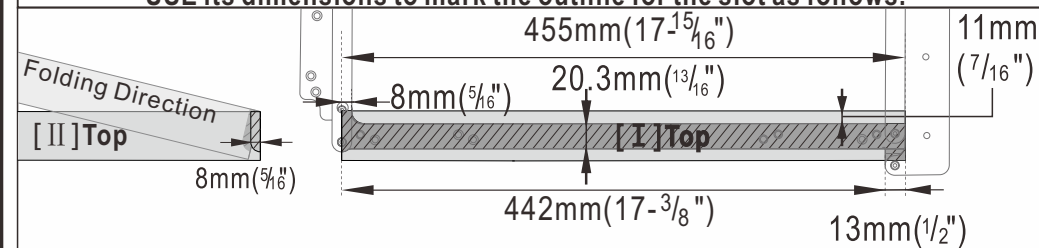
[II] width = 280mm~534mm (11"~21")

[I] width+ [II] width = 735mm~990mm (28-15/16"~39")



STEP 2: Installing Part A and B of Folding bracket

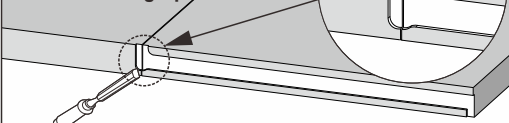
Position Part A of the folding bracket on the top of both doors.
USE its dimensions to mark the outline for the slot as follows.



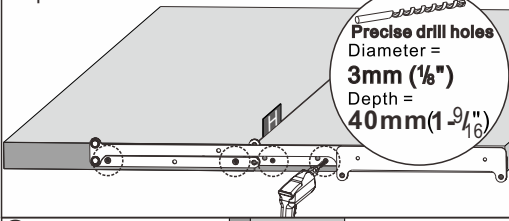
[I] represents Fixed Door, [II] represents Sliding Door

① Slot at the top of the door to the specified dimensions.

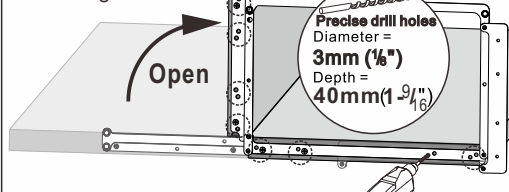
Place the door with its back facing up



③ Drill pilot holes into the newly exposed screw holes.

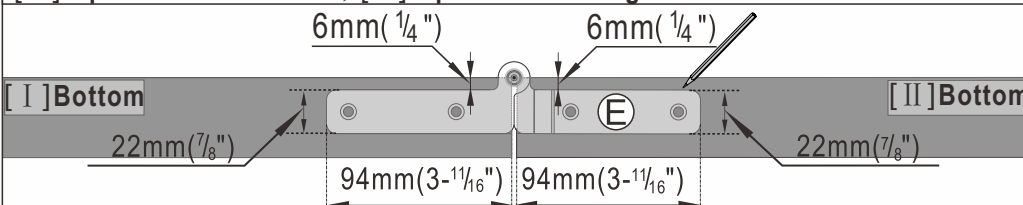


⑤ Open the folding bracket to reveal the remaining set of screw holes, and Drill pilot holes into these remaining holes.



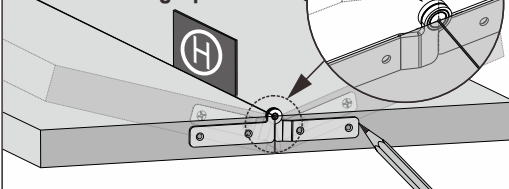
STEP 1: Installing Hinge E

[I] represents Fixed Door, [II] represents Sliding Door

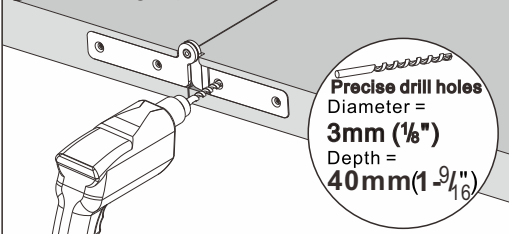


① Determine the folding direction of the flat-fold door. Place Shim (H) between the two door panels. Align the center of Hinge (E) with the marked position on the seam between two doors.

Place the door with its back facing up

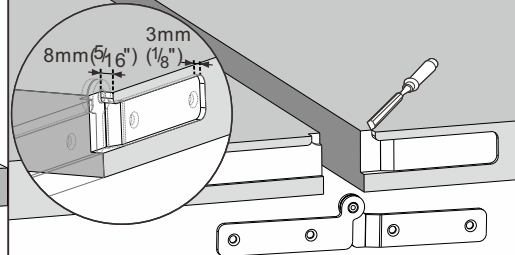


③ Place Hinge (E) into the slot and drill holes.

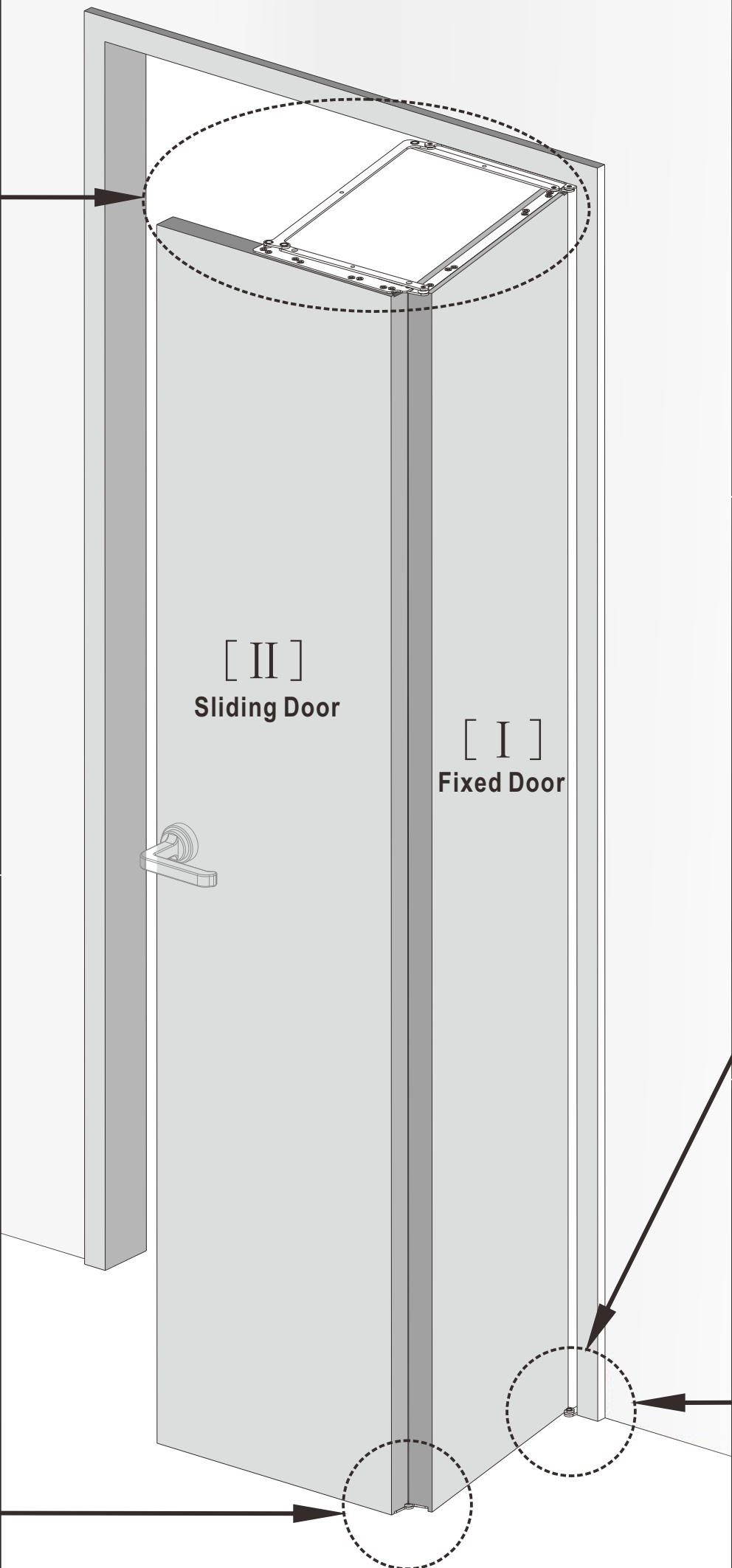
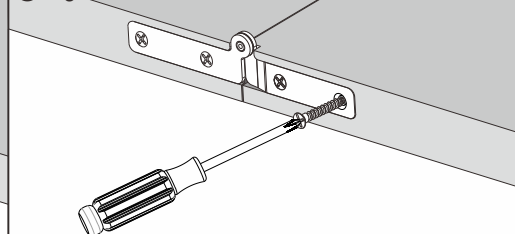


Precise drill holes
Diameter = 3mm (1/8")
Depth = 40mm (1 9/16")

② Join the two door panels together. At the bottom of two doors, depths of slotting based on the thickness of Hinge (E) : 3mm (1/8") and 8mm (5/16") respectively.

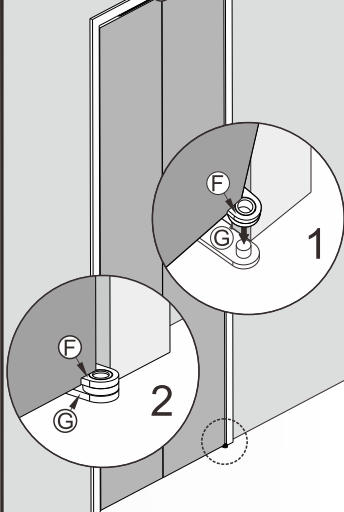


④ Tighten all screws.

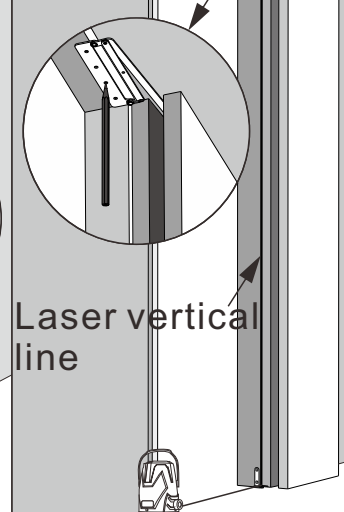


STEP 5: Final Securing-Installing Part D of Folding bracket

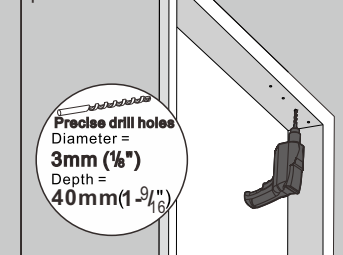
① Re-insert the door into the frame, engaging Part (F) with the raised section of Part (G)



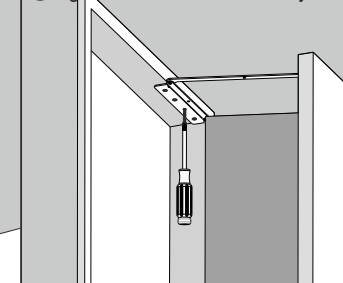
② Open the door, ensure it is vertical and mark the drilling points (through Part D of the folding bracket)



③ Drill the pilot holes at the marked points.

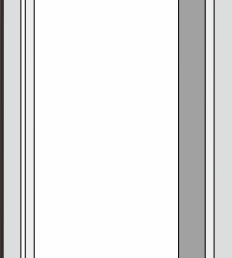


④ Tighten all screws securely.

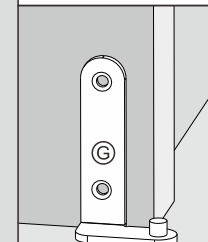


STEP 4: Positioning and Installing Part G of Floor axis

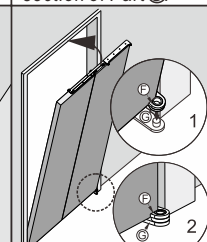
① Position Part (G) on the floor, against the right-side door jamb.



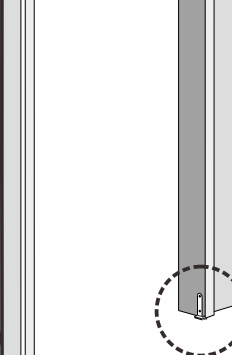
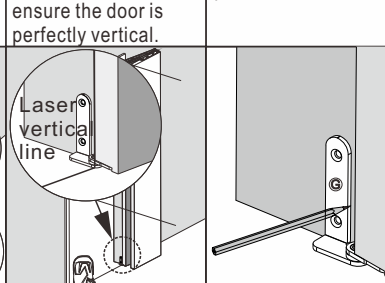
② Place the door into the frame, inserting Part (E) into the raised section of Part (G)



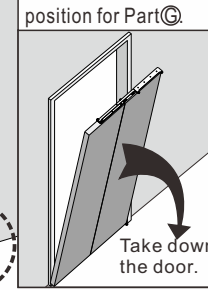
③ Open the door and use a laser level to ensure the door is perfectly vertical.



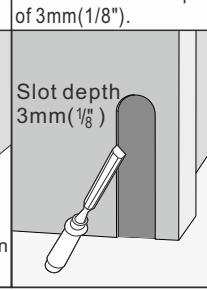
④ Mark the installation position of Part (G)



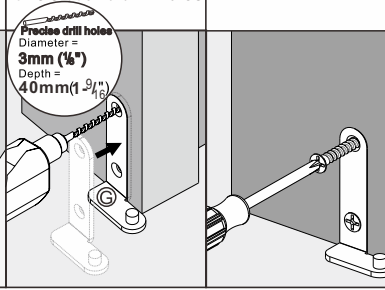
⑤ Remove the door to reveal the marked position for Part (G)



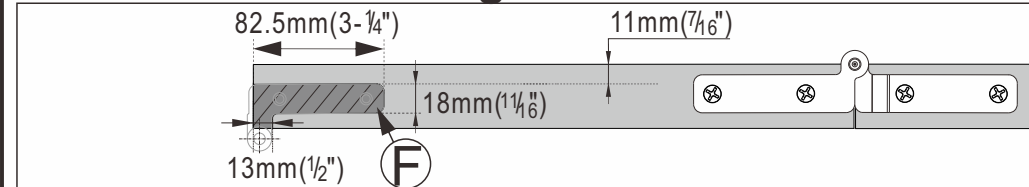
⑥ At the marked points, rout a slot with a depth of 3mm (1/8").



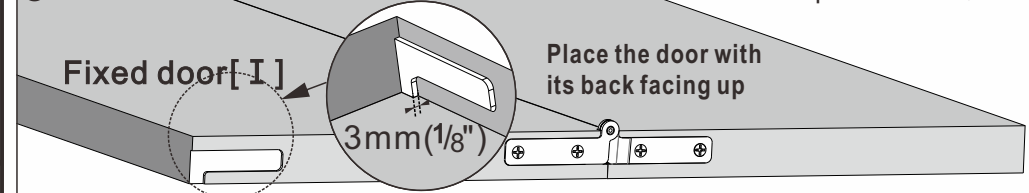
⑦ Insert Part (G) into this slot and drill holes



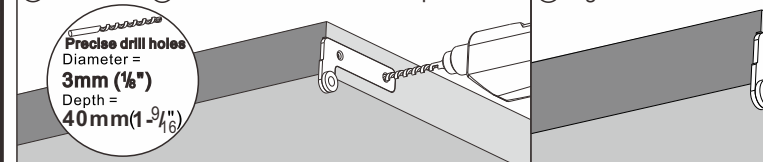
STEP 3: Installing Part F of Floor axis



① Determine the installation location and rout a slot with a depth of 3mm (1/8")



② Place Part (F) into the slot and drill the pilot holes



③ Tighten the screws.

