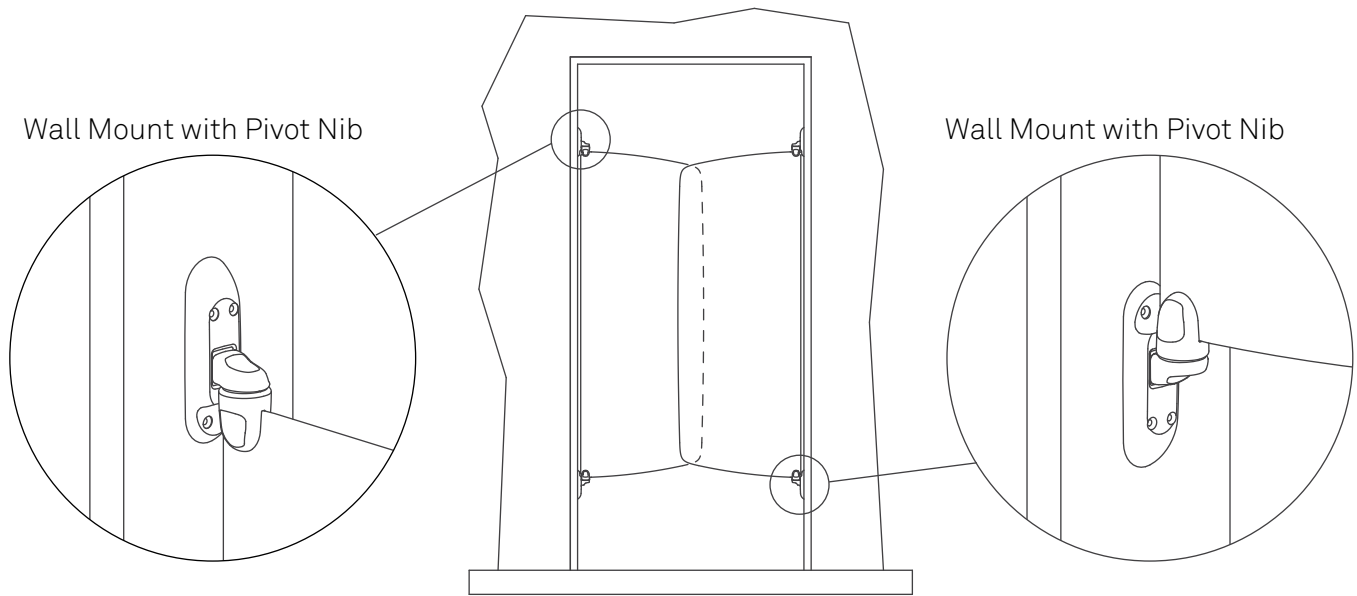


BATHROOM DOOR (<11LBS RELEASE) INSTALLATION INSTRUCTIONS (USA)

SAFEHINGE[®]
PRIMERA

Load-release door designed for behavioral health environments

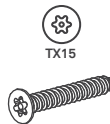
Document No: SII032
Document Revision: 3



PARTS



4X Wall Mount

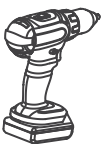


16X No.6 x 1 1/4"
(32mm) Csk, 6-Lobe
Pin TX15



2X Door Leaf
Supplied separately

TOOLS REQUIRED



Cordless Drill



6-Lobe Pin TX15
Driver bit



1/16" (2mm)
Drill Bit



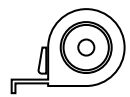
Level (8 7/8"
(225mm) and 70
7/8" (1800mm)
recommended)



Pencil (deep
hole marker
recommended)



Safety Gloves



Tape Measure



**Warning Strong
Magnets**

Safety Notice: Do not handle this product unless you have comprehensively read our health and safety information.

Wear safety gloves when handling the Wall Mounts. They contain strong magnets which could cause injury.

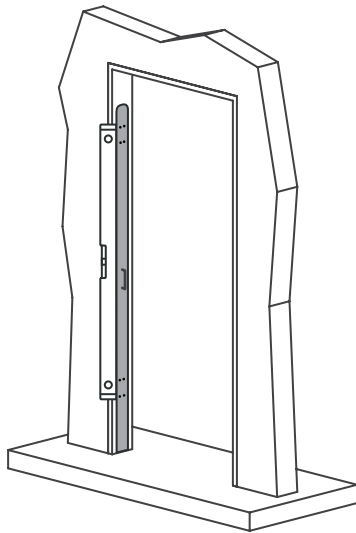
DOOR OPENING PREPARATION

Make sure both frame jambs are flat. Remove any stops or pack out where rebated stops have been used. The Wall Mount requires a flat surface to mount to.

1.0 Install the Wall Mount

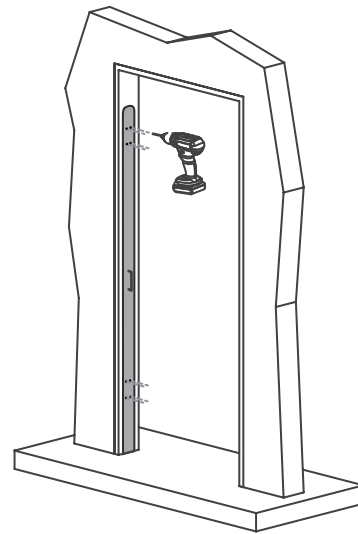
1.1

Using the jig, position its short flat edge on the floor and place in the centre of the width of the jamb. Add a level to the side of the jig and level.



1.2

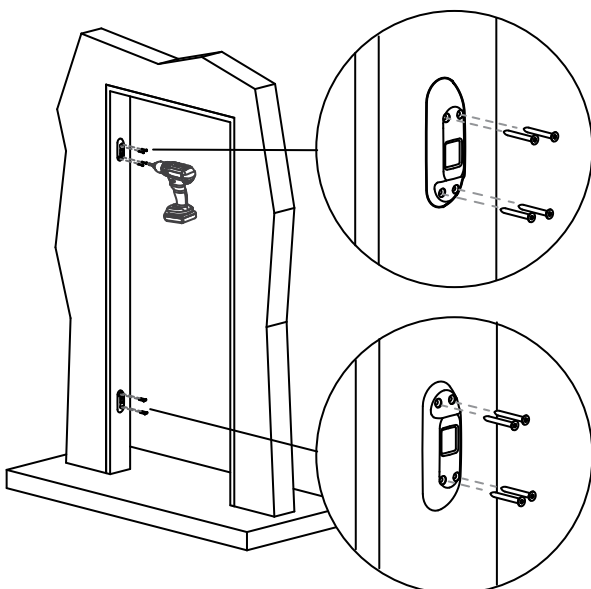
Using the locating holes proceed to drill a pilot hole - 4 holes at the top and 4 at the bottom.



1.3

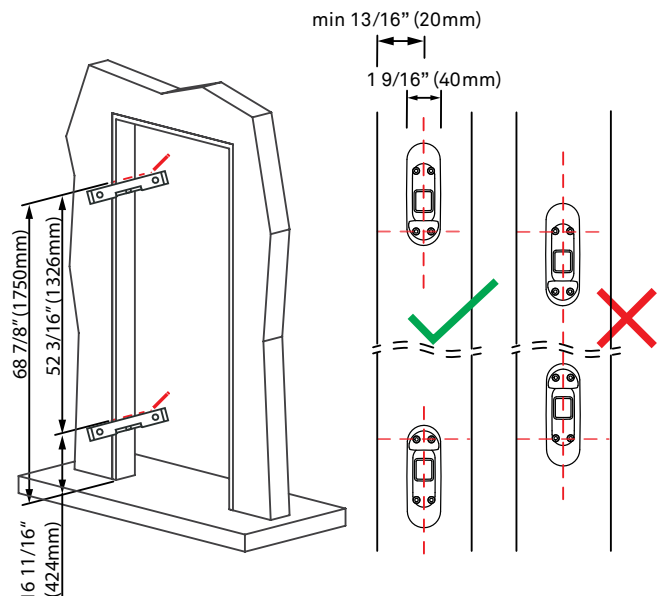
With the pilot holes drilled, remove the jig and proceed to secure the Wall Mounts in place using the supplied fixings. Do not use an impact driver on fixings.

Ensure the perimeter of the product is flush to the wall. Any gaps could present a suicide risk.



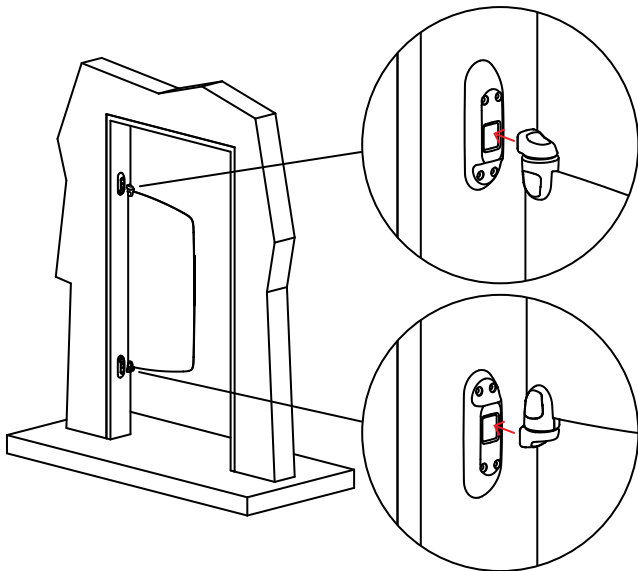
NOTE:

If there is no jig: using a level, mark horizontal lines at 68 7/8" (1750mm) and 16 11/16" (424mm) up from the floor on the jamb. It is critical to ensure the spacing between the fixing points is 52 3/16" (1326mm ± 1mm) to ensure the leaves fit. Ensure the center line is a minimum of 13/16" (20mm) from the edge.



2.0 Hang the Door Leaf

2.1 Wall Mount



To hang the door, offer up a Door Leaf to the top and bottom Wall Mounts. It will automatically connect.

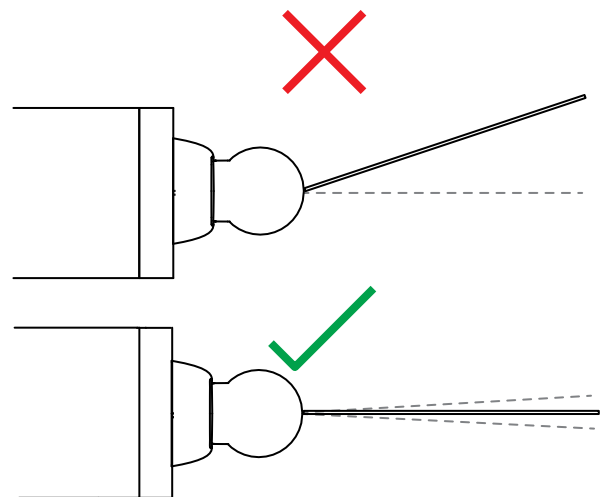
3.0 Final Checks

3.1

Ensure Wall Mounts are flush to the door frame. Any gaps could present a suicide risk.

3.2

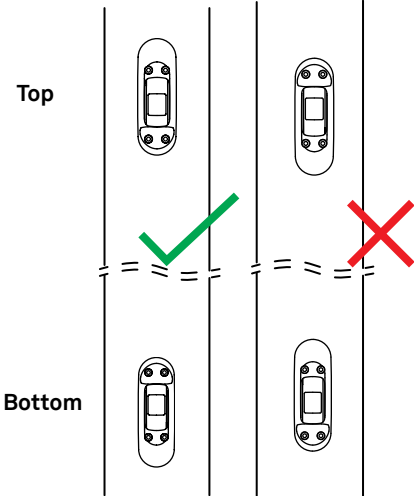
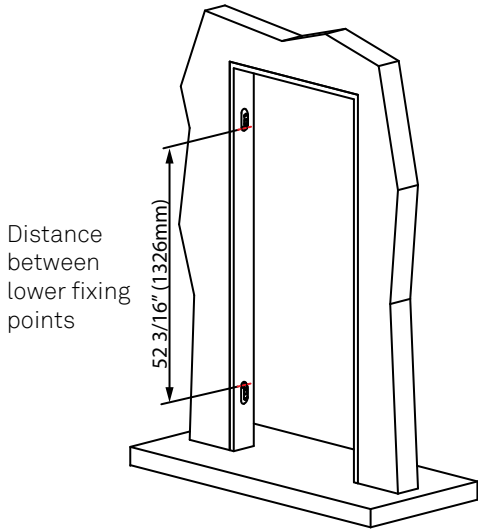
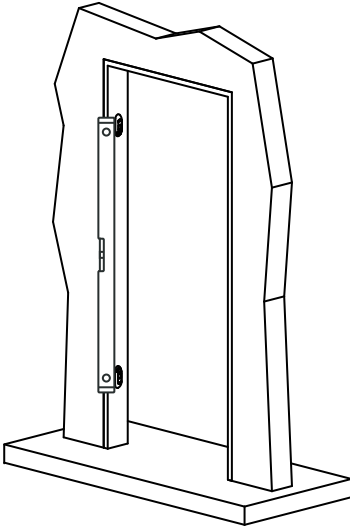
Check the operation of the Pivots by opening each door to 90 degrees. The doors should return smoothly back to within 5 degrees of the center position.



Troubleshooting

Problem	Check
Door Leaf does not return to center	Check Pivot spacing. The distance between top and bottom Pivot fixing holes should be $52 \frac{3}{16}'' \pm 1/16''$ (1326mm \pm 1mm).

Troubleshooting

Problem	Check	
<p>Door Leaf does not swing freely</p>	<p>Ensure wall mounts are oriented correctly where the clearance gap allows the leaf to swing freely.</p>	 <p>The diagram illustrates the correct orientation of wall mounts. It shows two columns of wall mounts. The left column shows two mounts oriented correctly, with a green checkmark between them. The right column shows two mounts oriented incorrectly, with a red X between them. The top row is labeled 'Top' and the bottom row is labeled 'Bottom'.</p>
<p>Leaf does not reconnect to wall mounts successfully</p>	<p>Check wall mount spacing. The distance between the top and bottom wall mount's closest fixing holes should be 52 3/16" (1326mm ±1mm)</p>	 <p>The diagram shows a side view of a door leaf mounted on a wall. A vertical dimension line indicates the distance between the two lower fixing points, labeled as 52 3/16" (1326mm). The text 'Distance between lower fixing points' is written next to the dimension line.</p>
<p>Door Leaf does not return to centre</p>	<p>Check wall mounts are aligned vertically. Use level to ensure plumbness.</p>	 <p>The diagram shows a side view of a door leaf mounted on a wall. The wall mounts are aligned vertically, ensuring the door leaf is centered and returns to its original position.</p>