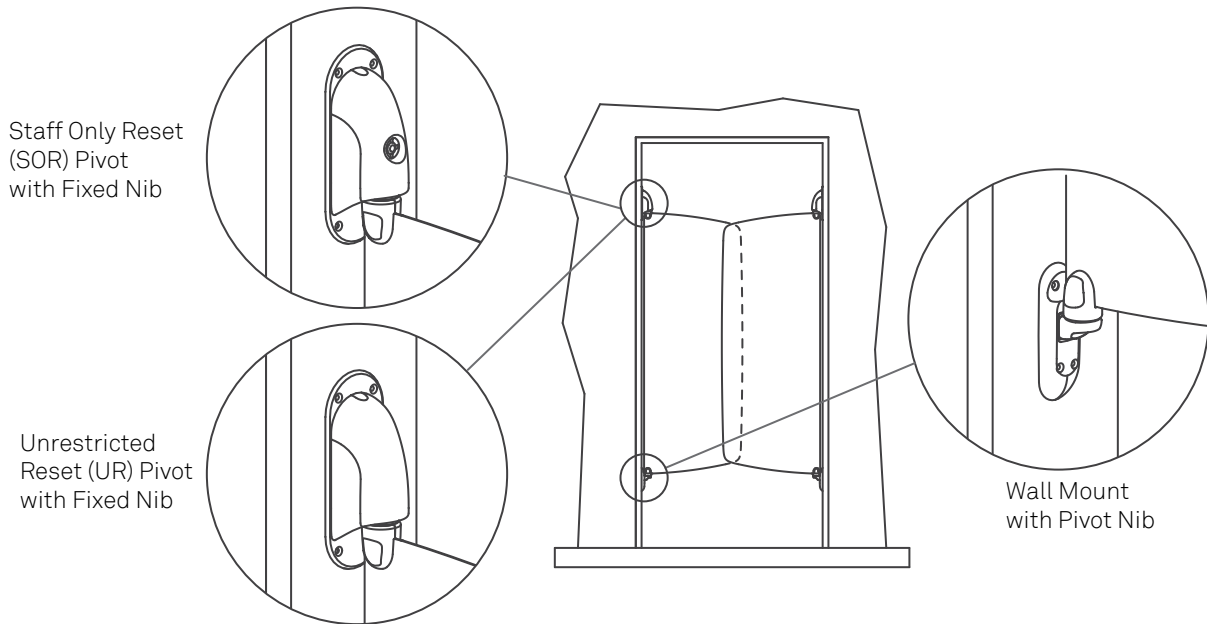


EN-SUITE DOOR (6KG RELEASE) INSTALLATION INSTRUCTIONS (UK)

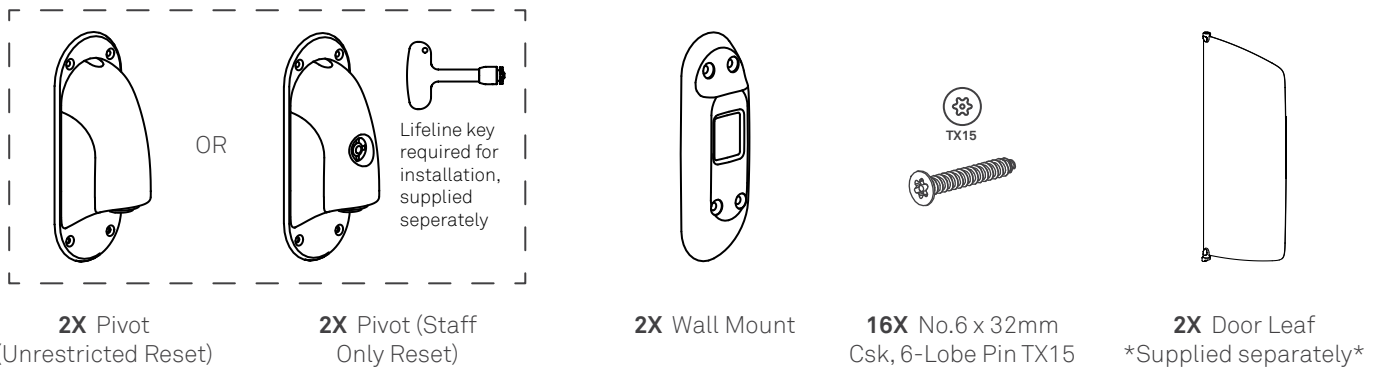
**SAFEHINGE[®]
PRIMERA**

Load release door designed for mental health environments

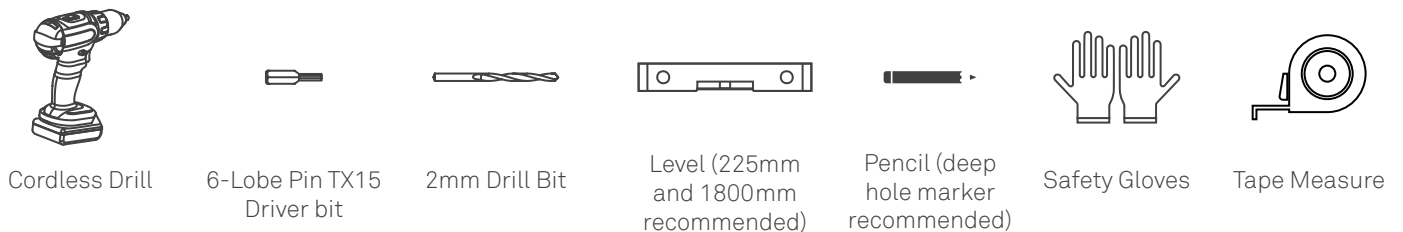
Document No: SII028
Document Revision: 2



PARTS



TOOLS REQUIRED



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 Mount and Pivot. They contain strong magnets which could cause injury.

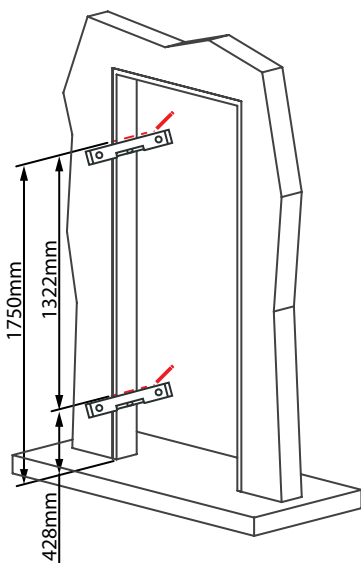
DOOR OPENING PREPARATION

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

1.0 Install the Pivot and Wall Mount

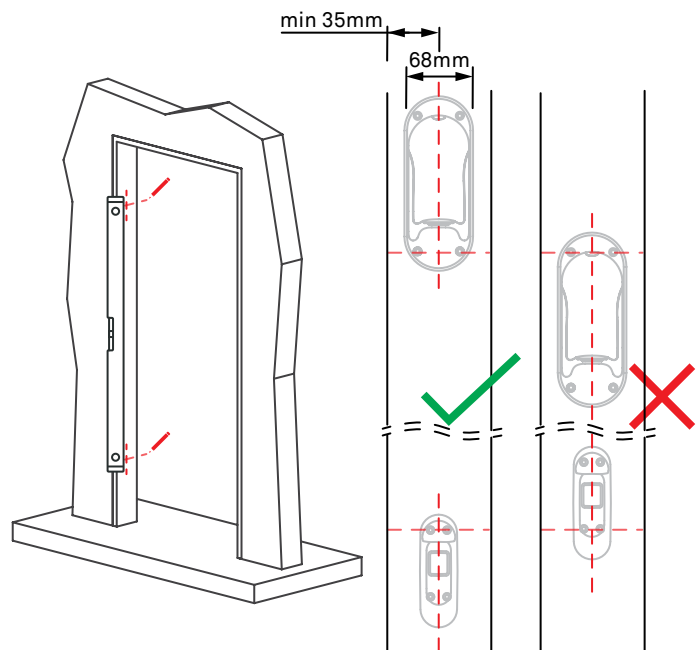
1.1

Using a level, mark horizontal lines at 1750mm and 428mm up from the floor on the face of the frame jamb. It is critical to ensure the spacing between the fixing points is 1322mm \pm 1mm to ensure the leaves fit.



1.2

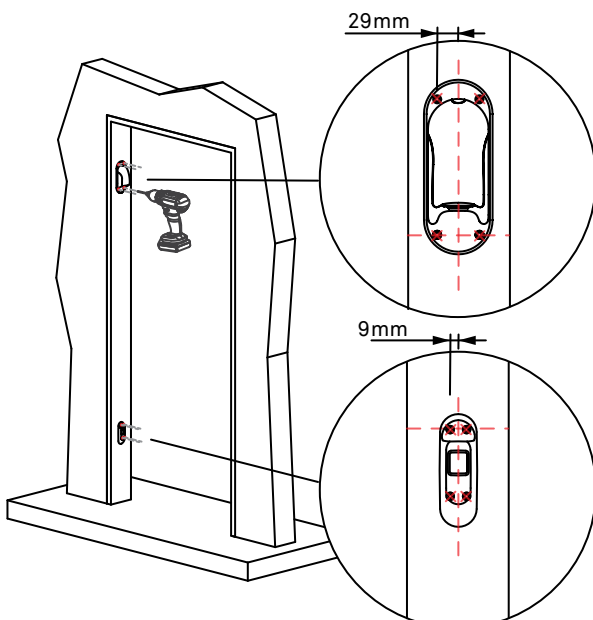
Use a level to mark centre lines at the vertical intersection of the horizontal lines, ensuring the centre lines are a minimum of 35mm from the edge of the opening.



1.3

Centre the product over the lines marked in the previous steps and drill pilot holes using a 2mm drill bit.

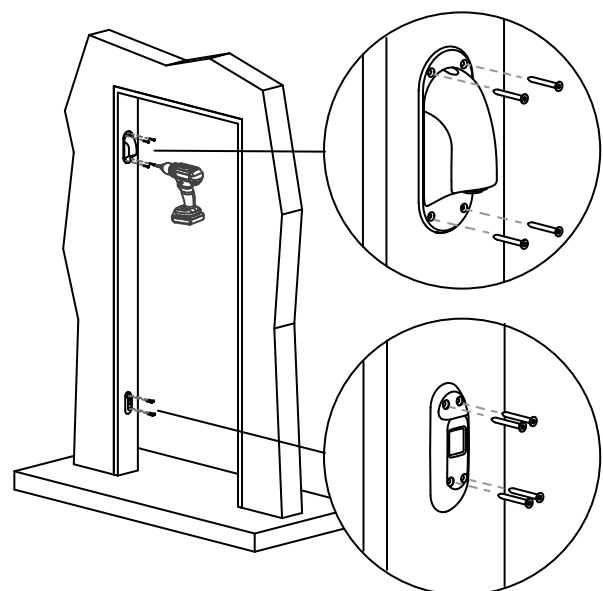
It is critical that the Pivot and Wall Mount are vertically centred to ensure that the product functions correctly.



1.4

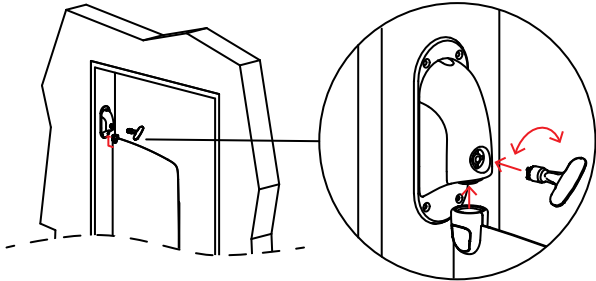
Secure the Pivot and Wall Mount in place using the supplied fixings. Do not use impact driver on fixings.

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

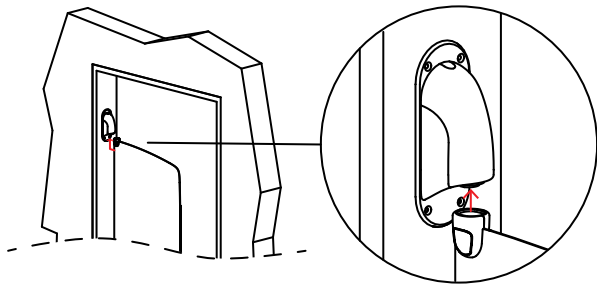


2.0 Hang the Door Leaf

2.1 Pivot



OR



Staff Only Reset

To hang the Door Leaf the internal magnet needs to be activated.

Offer up a Door Leaf to the Pivot in the closed position. While holding the Door Leaf up to the Pivot so that the two metal parts are touching, insert a 'Lifeline' key into the Pivot as shown.

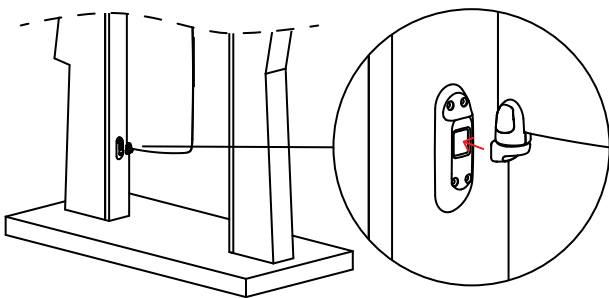
Turn the key clockwise or anti-clockwise to activate the magnet. An audible "Click" sound will be heard. The Door Leaf will then be retained.

Lifeline key supplied separately.

Unrestricted Reset

To hang the door, offer up a Door Leaf to the Pivot in the closed position. Hold the Door Leaf up to the Pivot so that the two metal parts are touching and sit flush. The Door Leaf will be automatically retained.

2.2 Wall Mount



Once the Door Leaf has been attached to the Pivot, locate the bottom of the Door Leaf on to the Wall Mount. It will automatically connect.

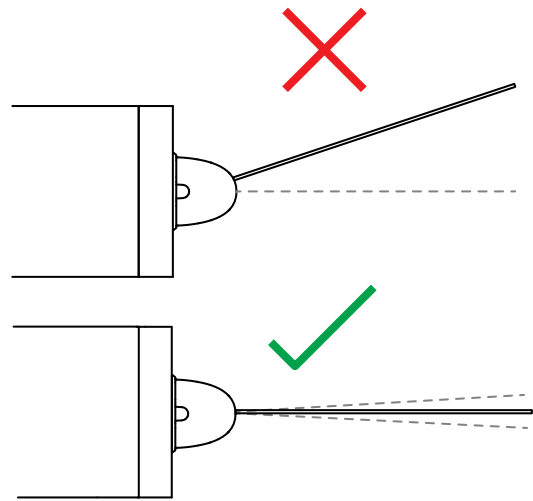
3.0 Final Checks

3.1

Ensure Pivot and Wall Mount are flush to the door frame. Any gaps could present a ligature 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 centre position.



Troubleshooting

Problem	Check	
Door Leaf does not return to centre	Check top nib alignment to the Pivot when door is in the closed position. Pivot should sit flush to the top nib.	
	Check Pivot spacing. The distance between top and bottom Pivot fixing holes should be 1322mm ±1mm.	
Key jamming or not activating magnet (Staff Only Reset only)	Ensure that the key is firmly pressed in to the keyway and is perpendicular to the Pivot while turning. Turn the key in both directions with the Door Leaf offered up to the Pivot. If the problem persists please contact the Safehinge Primera technical team.	