

# Internal french door room divider assembly instructions.

## PLEASE READ

Please read this complete set of instructions before starting the installation to familiarise yourself with the various stages of construction.

**IMPORTANT. Use the correct page of Diagrams for your project.**

**If building a French door and two narrow panel project use page 2.**

**If building a French door and two side panel project use page 3.**

### Assembling the lining.

The lining verticals and mullions are supplied slightly longer than required, and will need trimming to size before assembly, depending on whether or not the lining verticals and mullions will sit on or below the finished floor covering. If the lining verticals and mullions are sitting directly onto the existing floor level then they will need to be cut to a length dimension of 1985mm. Achieving the correct internal lining height dimensions as shown in diagram 1 is very important.

The depth of the lining verticals and head allows for a finished wall thickness of 135mm. If the wall thickness is less than this, then the two vertical and head lining lengths will need to be reduced in width. If reducing the lining width, only reduced from the face shown in diagram 1.

Assemble the lining as in diagram 1. **It is important to achieve the correct internal lining dimensions.**

Pre drill the lining head as in diagram 1. If building a French door and two narrow panel project, trim the lining head to be flush with the lining vertical, as shown in diagram 1.

### Fitting the lining.

The assembled lining should be moved into the opening. Check that you have the lining the way round you want it. See diagram 1 for reference.

The lining must be checked for squareness by measuring the diagonals, which must be equal, and that the lining is vertical from side to side and back to front.

Check that the head is horizontal and that the internal height dimension is correct as in diagram 1.

Check the internal width dimension is correct at the top and the bottom.

Secure the lining in place ensuring it remains vertical and square, packing between the lining and opening as necessary.

Re check all the internal lining dimensions.

The lining mullions are secured to the floor with the metal angle brackets supplied. See diagram 1. Ensure the mullions remain vertical and the internal width lining dimensions are maintained at the bottom as at the top.

### Fitting the side / narrow panels.

Run a glue line down the lining frame upstand and the mullion upstand. See diagram 3A. This will eliminate any rattle in the side panel when it is fitted in the frame opening.

Insert the side panel into the frame. Ensure the panel is butting up to the frame and mullion upstands. Screw fix the panel in place through the frame mullion into the panel edge, as in diagram 3A.

Glue and pin the panel vertical beads part F in place. The vertical beads are supplied oversized and will require cutting to length. Diagram 3B.

Glue and pin the top and bottom horizontal beads parts E and G into place on both sides of the side panel as in diagram 3C. For the narrow panel project the horizontal beads parts E and G will require cutting to length.

Repeat this and fit the other fixed side panel.

### Hanging the French doors.

The French doors can now be hung. The hinges must have housings cut into both the door and lining mullions. It is recommended to use three hinges per door leaf. When hanging the doors there should be a 2mm gap at the top and bottom of the doors and a 2mm gap between the door edges and the vertical lining mullions.

The gap between the doors will be 12mm.

### Fitting the lining door stop.

Glue and pin the horizontal door stop part D to the lining head. Fit the door stop when the doors are in the closed position as in diagram 2.

Fit any door frame architrave as required.

### Fitting the Pair maker.

**Refer to the assembly instructions supplied with the Pair maker.**

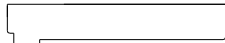
Fit the door furniture as required.

# FRENCH DOORS AND 2 NARROW PANEL DIAGRAMS.

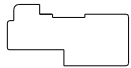
## PACK CONTENTS



LINING HEAD PROFILE. PART A  
QTY = 1. LENGTH = 2424MM



LINING VERTICAL PROFILE. PART B  
QTY = 2. LENGTH = 2020MM



LINING MULLION VERTICAL PROFILE. PART C  
QTY = 2. LENGTH = 2020MM



FRAME BEAD PROFILE  
DOOR STOP PART D = QTY 1. LENGTH = 1154MM  
PANEL VERTICAL BEAD PART F = QTY 4. LENGTH = 2020MM  
PANEL HORIZONTAL BEAD PART E = QTY 4. LENGTH = 569MM  
PANEL HORIZONTAL BEAD PART G = QTY 4. LENGTH = 557MM



ANGLE BRACKET PART H. QTY 2

## FRENCH DOORS AND 2 NARROW PANELS.

DIAGRAM 1

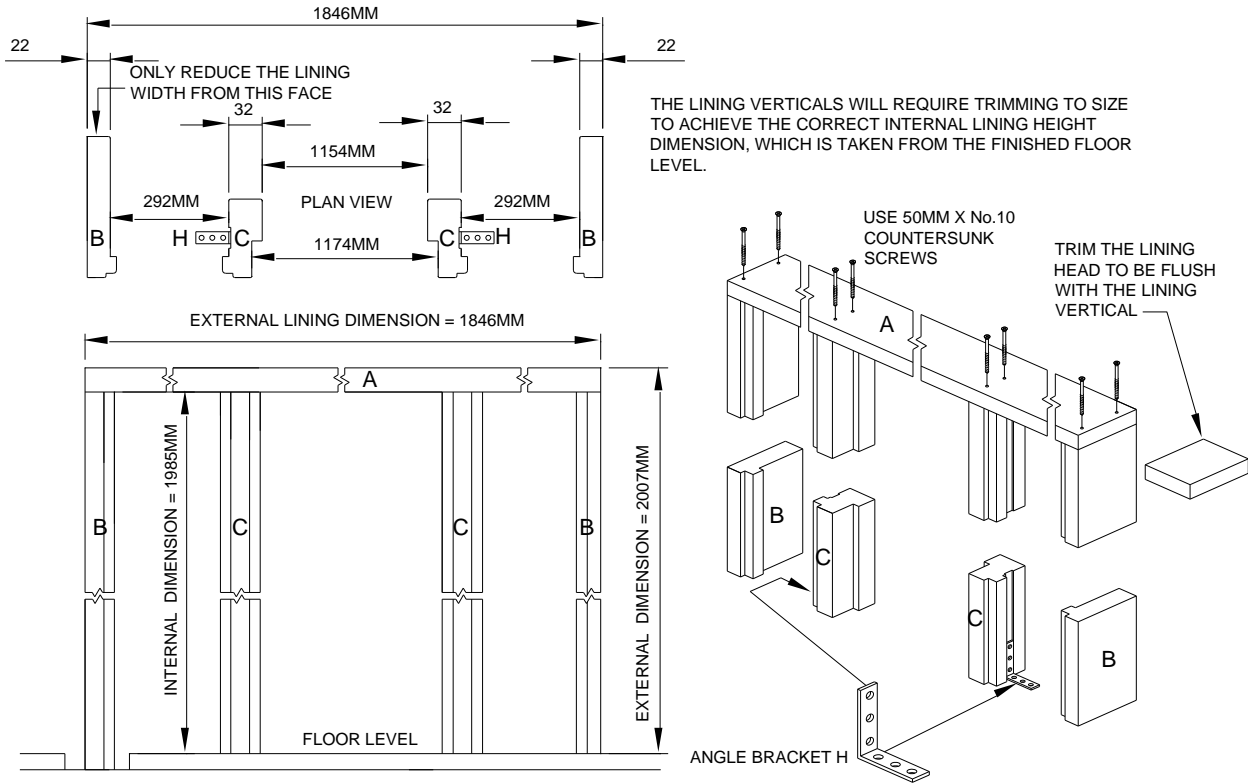


DIAGRAM 2

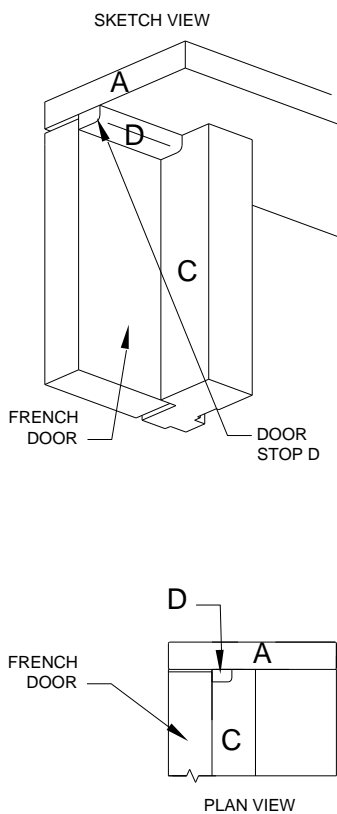


DIAGRAM 3A

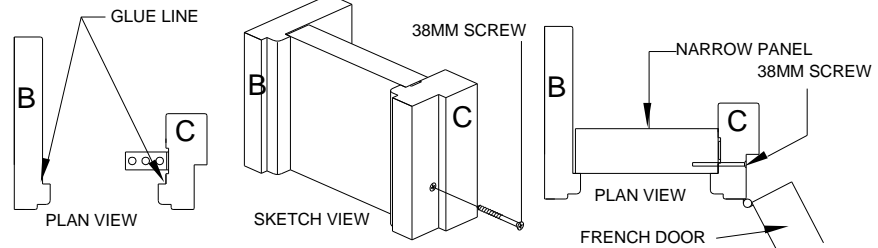


DIAGRAM 3B

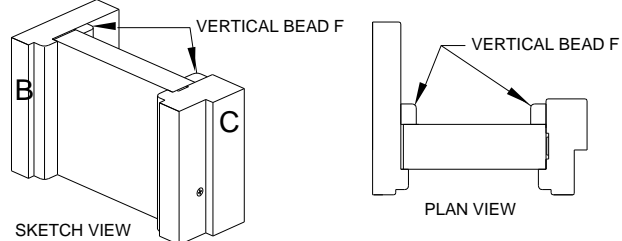
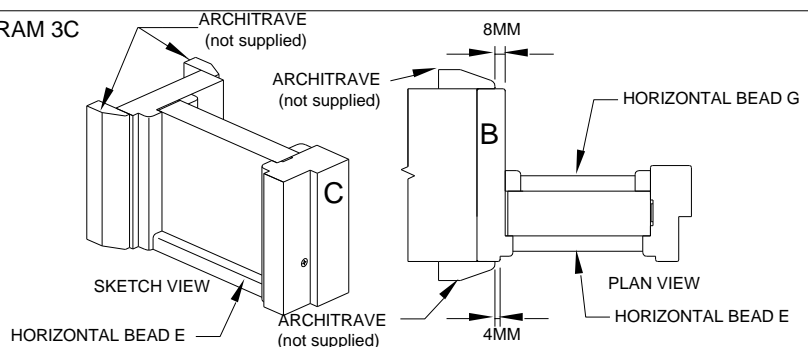


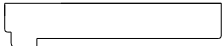




DIAGRAM 3C



# FRENCH DOORS AND 2 SIDE PANEL DIAGRAMS.

## PACK CONTENTS

|   |   |   |  |
|---|---|---|--|
|  | LINING HEAD PROFILE. PART A<br>QTY = 1. LENGTH = 2424MM             |  | FRAME BEAD PROFILE<br>DOOR STOP PART D = QTY 1. LENGTH = 1154MM<br>PANEL VERTICAL BEAD PART F = QTY 4. LENGTH = 2020MM<br>PANEL HORIZONTAL BEAD PART E = QTY 4. LENGTH = 569MM<br>PANEL HORIZONTAL BEAD PART G = QTY 4. LENGTH = 557MM |
|  | LINING VERTICAL PROFILE. PART B<br>QTY = 2. LENGTH = 2020MM         |  | ANGLE BRACKET PART H. QTY 2  |
|  | LINING MULLION VERTICAL PROFILE. PART C<br>QTY = 2. LENGTH = 2020MM |   |  |

## FRENCH DOORS AND 2 SIDE PANELS.

DIAGRAM 1

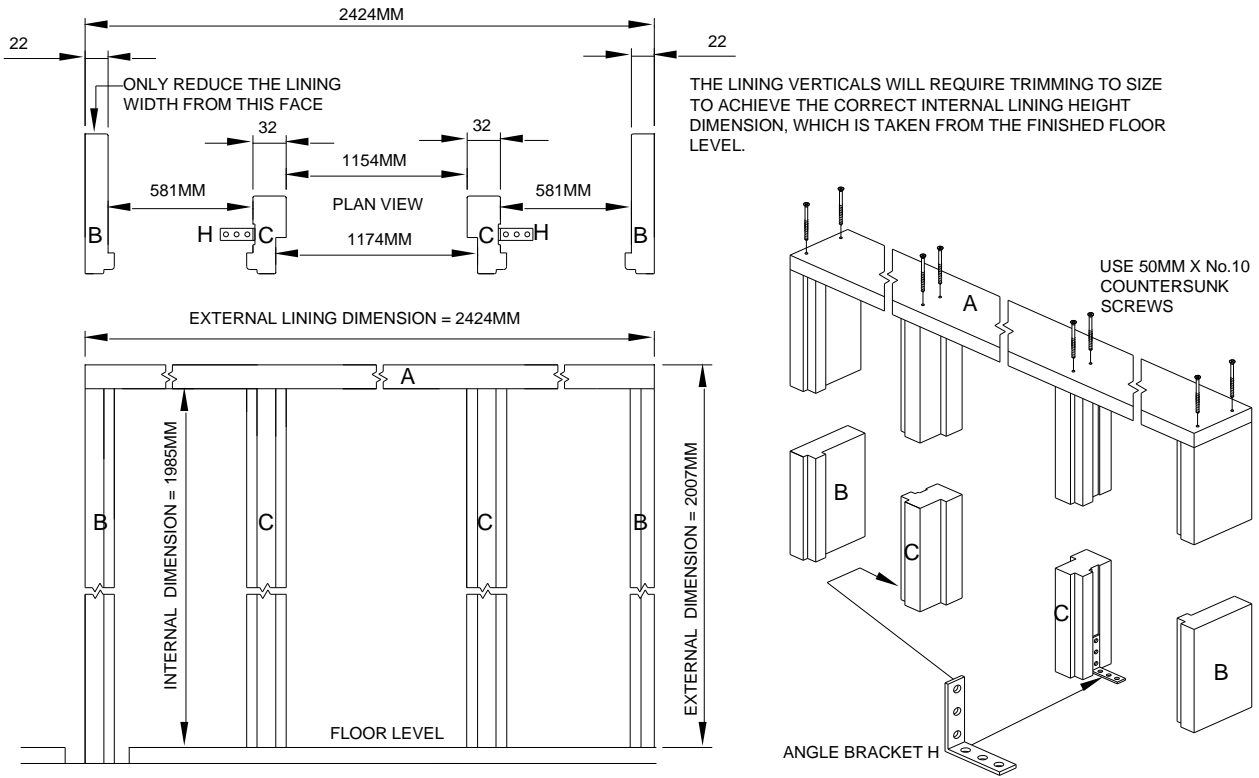


DIAGRAM 2

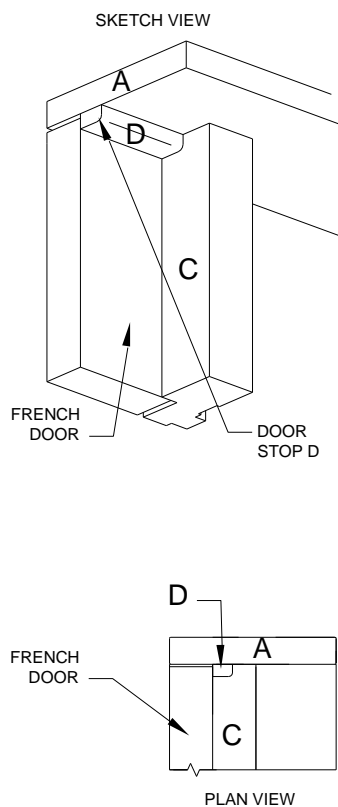


DIAGRAM 3A

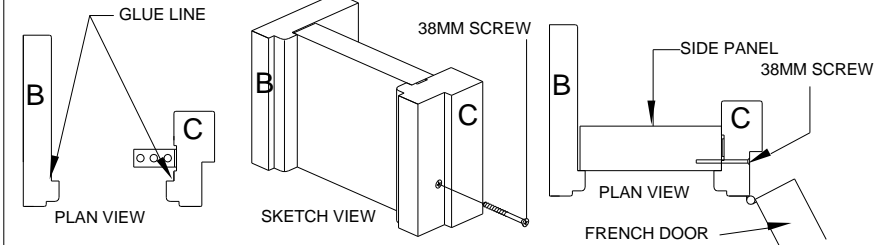


DIAGRAM 3B

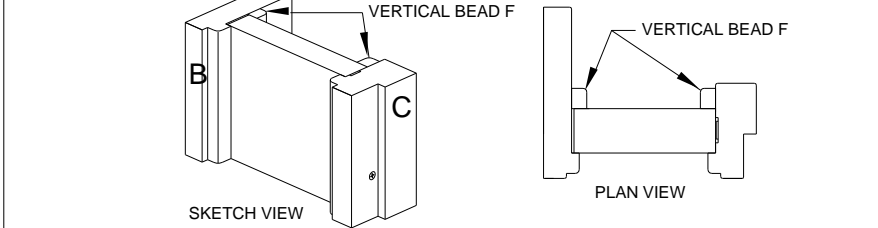


DIAGRAM 3C

