



**INSTALLING YOUR
PLATINUM
9000
CAVITY UNIT**



**CORINTHIAN
DOORS**

INSTALLING YOUR PLATINUM 9000 CAVITY UNIT

Thank you for purchasing the Platinum 9000 Ceiling Height Cavity Door Unit.

Please follow these instructions carefully. Proper installation and maintenance will bring you years of trouble-free use.

IMPORTANT INFORMATION:

Single cavity units have a door weight limit of 125kg. Double cavity units have a door weight limit of 85kg each door. Cavity units are not load bearing. When installing double cavity units it is important that the track is fixed to a structural member. Screw through the centre of track using the holes provided. Only use button head screws (not provided in fittings). Care should be taken when installing the cavity unit into wall tiled areas. Please consult with the substrate/tile manufacturer as to their recommended fixing and tiling methods in accordance with the relevant standards.

Do not remove the temporary throat spacers in the opener of the cavity throat until the wall sheeting has been completed. Failure to adhere will void warranty.

CONTENTS:

Check that you have all the contents and tools to install your Platinum 9000 Ceiling Height Cavity Door Unit.

Contents include:

- 1 x cavity pocket
- 1 x head track assembly
- 1 x closing jamb
- 2 x trolley assemblies
- 2 x 65mm adjusting bolts
- 2 x door plates & corner brackets
- 2 x 10mm bumper stops
- 2 x 25mm needle point screw
- 10 x 32mm button head metal thread screws (head to pocket fixing)
- 1 x O.E. spanner
- 1 x trolley removing tool
- 8 x 45mm wafer head screws (for channel corner brackets)
- 2 x 16mm countersunk phillip screws (door plate screws)
- 1 x reversible door guide
- 2 x 19mm pan head screws (door guide screws)
- 4 x 65mm hex head metal thread screws (back member to stud fixing)
- 1 x concrete nail (floor fixing)
- 1 x 60mm converter bumper stop

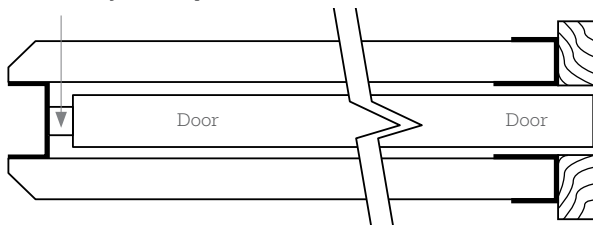
Platinum 9000 Cavity Elevation



Cavity unit with door in fully open position

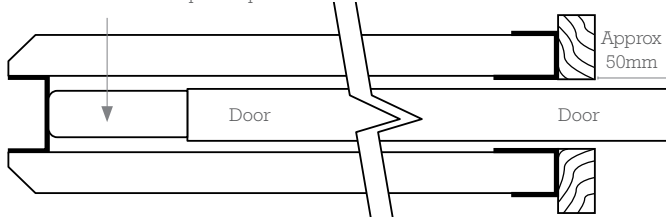
Flush Jamb

10mm Flush Jamb Bumper



Flush Pull

60mm Converter Bumper Stop



Please note: For a flush jamb fitment, install the 2 x 10mm converter bumper stops onto the edge of the door, closest to the cavity pocket. To convert a flush jamb cavity into a flush pull unit, install the 60mm converter bumper stop onto the edge of the door, closest to the cavity pocket and central to the height of the door. Ensure the position of the bumpers are not in line with the backpost fixing screws. Some unit sizes/types may not be available in all states.

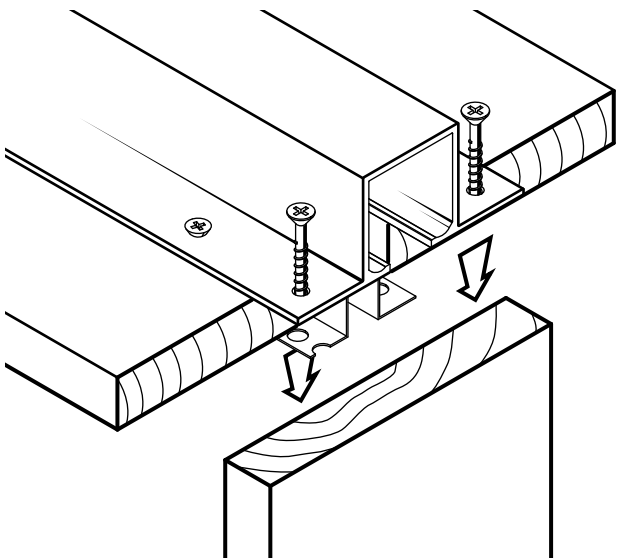
STEP 1

Locate the cutout on the track wings onto the back member. Ensure the two nylon lugs pre-fitted on the track wings are located between the galvanised angle to the pocket. Screw the track assembly to the pocket using the 10 x 32mm button head metal thread screws supplied.

STEP 2

Cut the closing jamb stile to length. Screw/nail (not provided in fittings) closing jamb stile to head section fixing through aluminium track into the closing jamb stile.

Note: If a double door unit is being installed a closing jamb stile is not supplied. Insert the two door stops at the centre of the track.



STEP 3 Slide both trolleys into the track using the slot located in the track inside the cavity pocket.

STEP 4

Stand unit in wall opening. Pack, plumb and level unit and fix securely into position. It is important that the back member of the cavity pocket is installed by packing and fixing as close as possible to the two bumper stops.

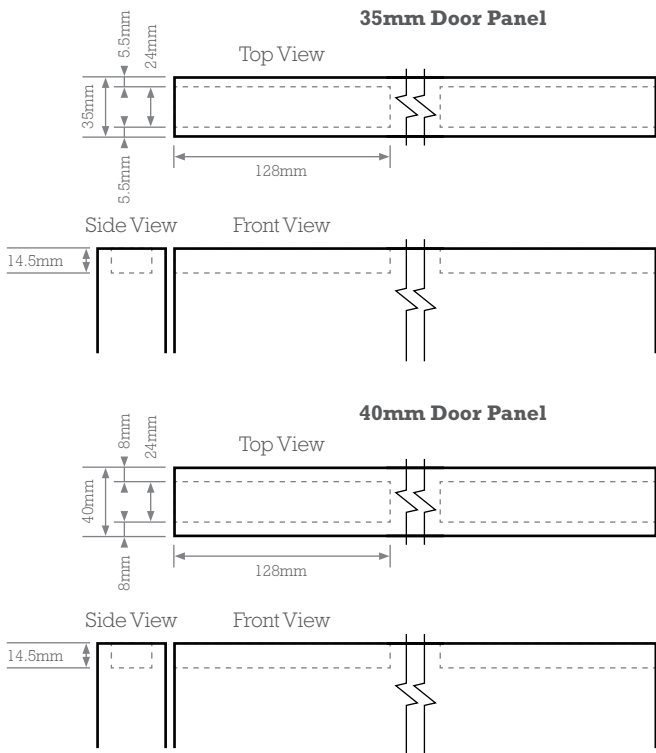
A minimum of four fixings are required. - See platinum 9000 Cavity Elevation. Use the 3 x 65mm metal thread hex head screws.

STEP 5 Fix cavity pocket to the floor using 1 x concrete nail into fixing plate attached to the bottom of cavity. **Do not remove the temporary throat spacers in the opening of the cavity unit throat until the wall sheeting has been completed. Failure to adhere will void warranty.**

STEP 6A

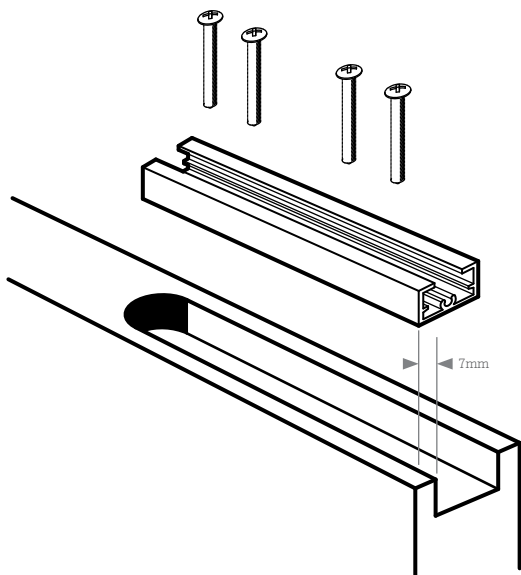
Use a routing machine to cut-out detail into both sides of the top door panel as shown below.

NOTE – Ensure that if machining has radius, the minimum length is 128mm before the radius starts.



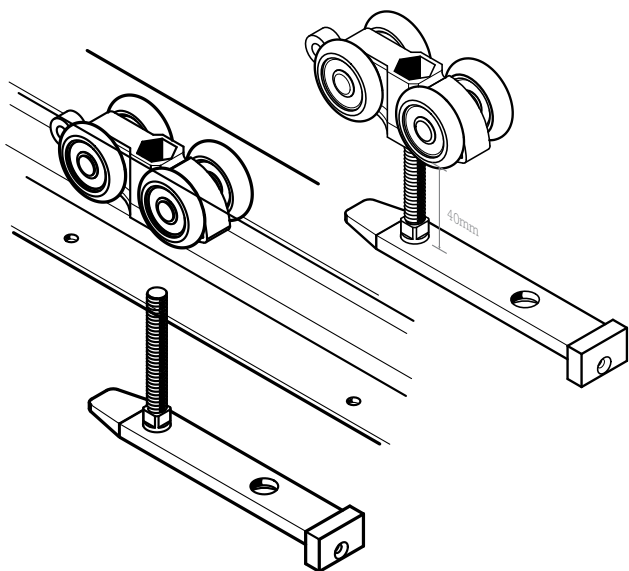
STEP 6B

Fix the 2 x Channels into machining detail on top of the door, 7mm from each edge using the 4 x 45mm wafer head screws.



STEP 7

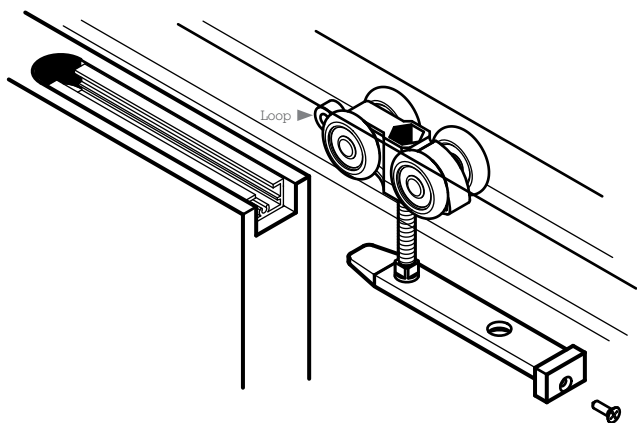
Insert bolts into second hole on brackets (Shown below). Wind the 2x trolley set bolt into roller. Give a clearance of approximately 40mm from the underside of the trolley to the head of the set screw.



STEP 8

Position the trolley approximately 100mm from the cavity pocket.

STEP 9 Lift the door and slide the bracket into the channel in the top of the door on both sides. Ensure side of roller with "Loop", is inserted first. Screw into place using countersunk screw included in kit.



STEP 10

Slide door partially into the pocket and fit second trolley as in step 9.

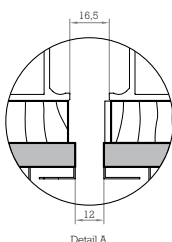
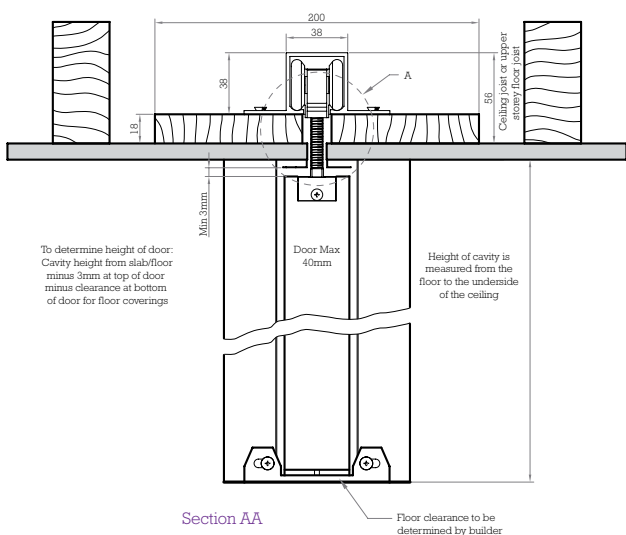
STEP 11 Adjust the door height and plumb to closing jamb stile by turning bolt head with 1 x O.E. spanner provided. The top of the door should finish 3-5mm from the underside face of the finished plaster. Ensure the door slides smoothly.

STEP 12 Slide the reversible door guide along the groove in the bottom of the door. Loosely screw guide to the split jamb using the 2 x 16mm pan head screws. Centre the door in the pocket and then fully tighten screws.

STEP 13

Double Units - are supplied with a one-piece head and track and are fitted in a similar manner to single units.

Two doorstops are provided and should be fitted to the track so that the doors do not slam when closed. Refer to Step 3 and insert at same time as the trolleys.



*This distance needs to be taken into account when the cavity is being installed 90° to trusses or upper storey floor joist.

Removing Door. Remove the screw in the end of the bracket to allow it to be removed from the channel. Remove the door from the trolley closest to the closing jamb stile and move door outwards. Use the same procedure for the trolley closest to the pocket. Trolleys can be removed from the opening in the track located inside the pocket using the trolley removal tool.

Finishing. Ensure fixing screws from the plasterboard do not penetrate through the pocket spreaders. Ensure the head of the unit is not load bearing

CONTACT

For further information Contact your Corinthian Door Reseller or Corinthian direct:

Sydney (02) 9673 7111

Melbourne (03) 9794 1122

Brisbane (07) 3715 0100

Adelaide (08) 8243 0888

Perth (08) 9455 1333

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