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Pipe Cover Kit for Aluminium Shower Panels INSTALLATION INSTRUCTIONS

Installation requirements and specifications

Note that this Pipe Cover Kit is **ONLY** suitable for the Horne Range of **Aluminium** Shower Panels. It is not suitable for the Horne Range of Stainless Steel Panels; a separate Pipe Cover Kit is available to suit the Stainless Steel panel range.

There are two different lengths of Pipe Cover Kit available for Aluminium Shower Panels – 465mm long and 940mm long. Please ensure that you have the appropriate length for your application.

Ensure that you have been supplied with the correct Pipe Cover Kit and that the Pipe Cover is long enough to fully cover the gap between the panel and the ceiling.

Fit the Aluminium Shower Panel to the wall in accordance with the Installation Instructions supplied with it.

Identify the components of the kit by comparing the contents with the drawing shown on Page 5.

If you have fitted an End Cap on the top of the shower panel, then remove it as the Pipe Cover replaces this.

Fit the Width Brace (Item 10) by nesting it on top of the bracing strut across the top of the shower panel. Mark out the securing hole and attach the Width Brace using the supplied screw (Item 11). Use a wall plug (not supplied) if necessary, depending upon your wall material. See Fig 1.

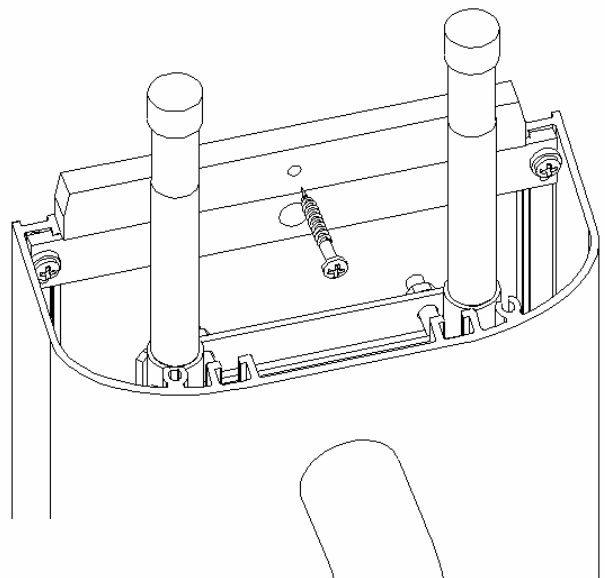


Fig 1.

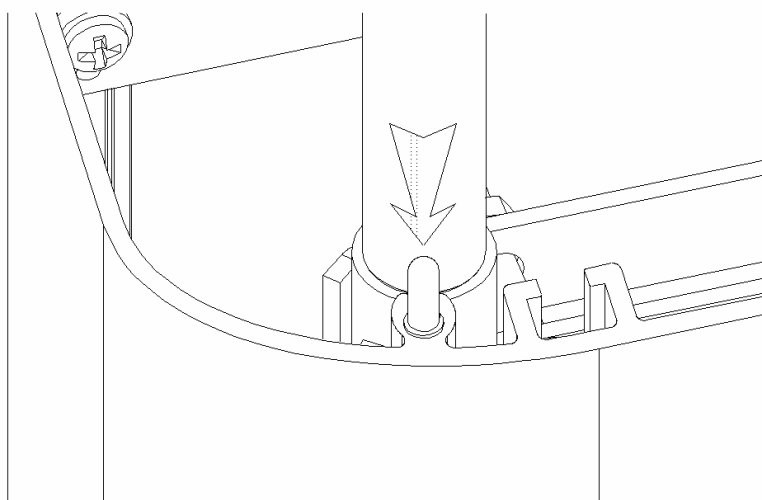
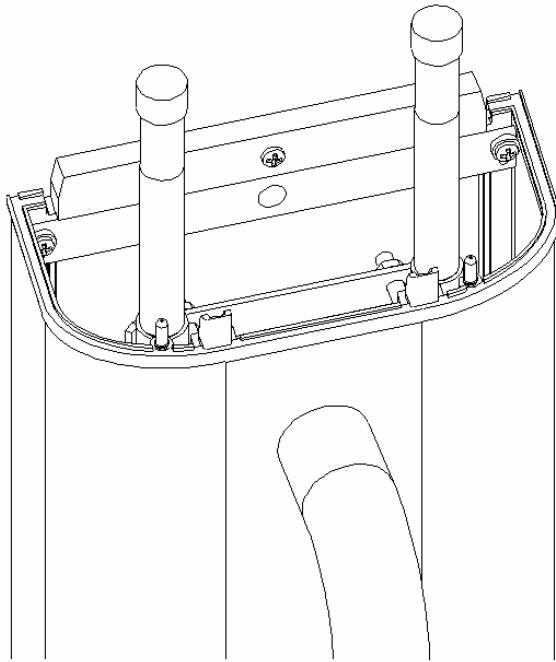


Fig 2.

Put the two Alignment Pins (Items 9) into the circular recesses in the Channel Section of the Shower Panel. See Fig 2.



Place the shaped Gasket (Item 8) onto the top of the Shower Panel, noting that it only fits one way, and that the rectangular legs engage with the rectangular recesses in the Channel Section of the Shower Panel. See Fig 3.

Fig 3.

Slide the Pipe Cover (Item 6) down into place, engaging with both the Alignment Pins (9) and the Gasket (8). If the Pipe Cover is too long to do this, then measure the gap between the ceiling and the panel and cut the square TOP end of the Pipe Cover to make the Pipe Cover 15mm **SHORTER** than the gap using a saw suitable for use with aluminium. **NB. DO NOT CUT THE ANGLED END OF THE PIPE COVER** or it will not fit neatly onto the top of the Shower Panel. See Figs 4 and 5.

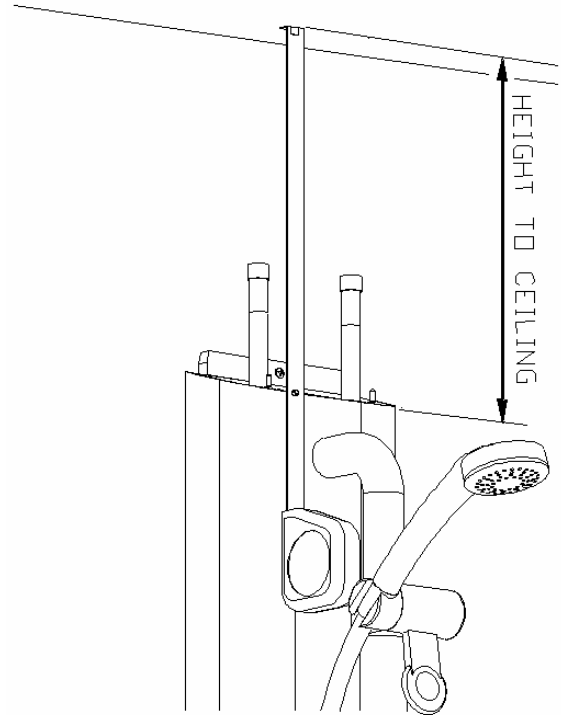


Fig 4.

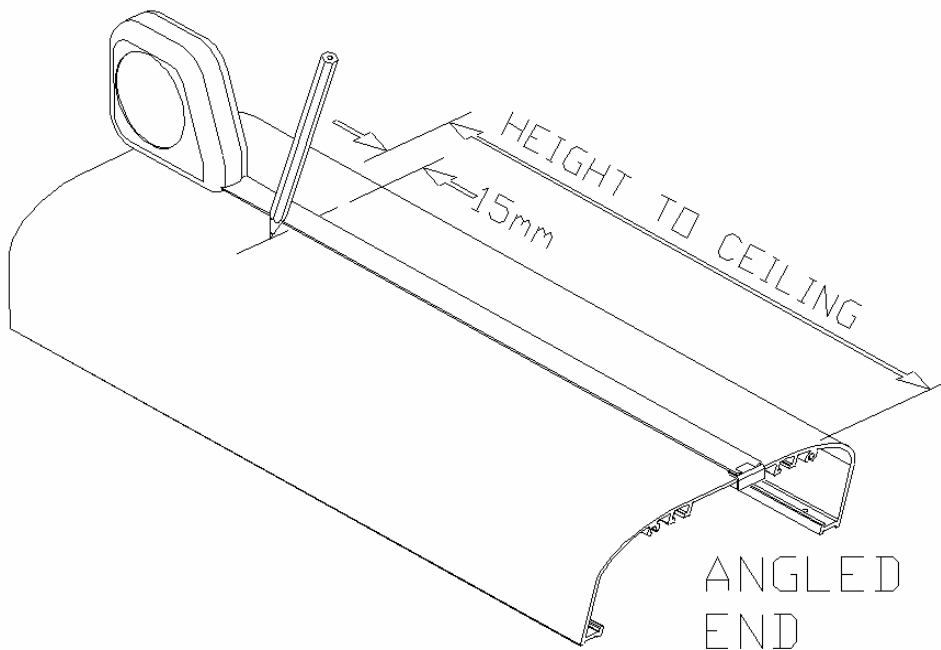


Fig 5.

Slide the Pipe Cover down into place and check for fit. The top of the Pipe Cover should be approx 15mm from the ceiling when pressed firmly into place. Remove the Pipe Cover and then drill a 5mm hole 30mm from the top edge of the Pipe Cover, on its centreline. See Fig 6.

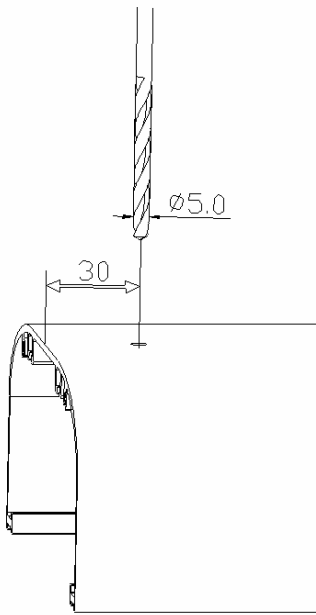


Fig 6.

Mark the wall at the level of the top of the Pipe Cover. NB. If the pipe drops have not been connected then it is essential that the red plastic pipe covers are in place on the end of the pipes in the Shower Panel to prevent debris from entering the pipes. See Fig 7.

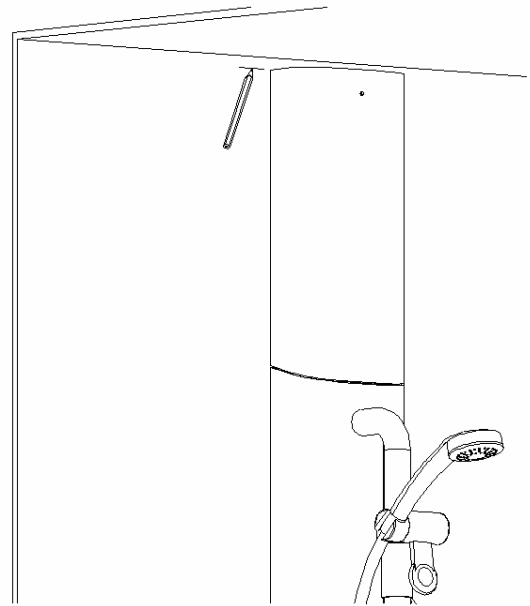
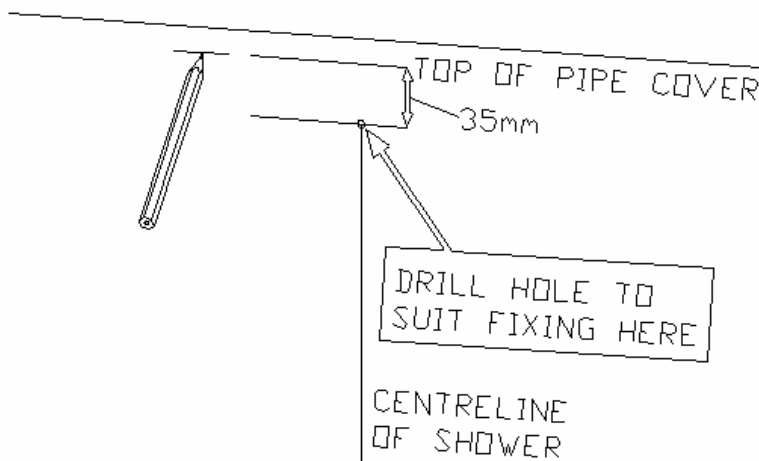
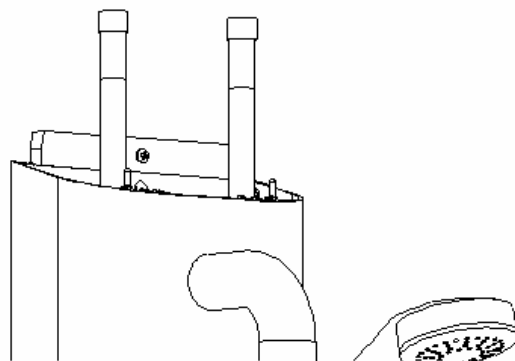


Fig 7.



Drill a hole in the wall 35mm below the mark indicating the top of the Pipe Cover, on its centreline. Make the hole a suitable diameter to suit the fixing. Note that this hole will be 5mm below the hole in the casing. This is deliberate, to ensure that the Pipe Cover is drawn downwards by the action of the fixing screw. Use an appropriate fixing for this screw, and drill the hole to suit the fixing. See Fig 8.



Put the Screw (Item 4) through the Plastic Washer (5) and the Pipe Cover (Item 6) and then put the Spacer (Item 7) over the end of the screw. (This spacer prevents the screw from crushing the Pipe Cover when the screw is tightened.) Slide the Pipe Cover into position, holding the screw with a thumb, and locate the screw in the hole/fixing. Tighten the screw.

Fig 8.

Put the Ceiling Cuff (3) in place, bridging the 15mm gap between the Pipe Cover and the ceiling. Attach it by fitting the 4 screws, remembering to put the Screw Cap retainers on the screws first. Finally, fit the Screw Cap covers (1) onto the screws. See Fig 9.

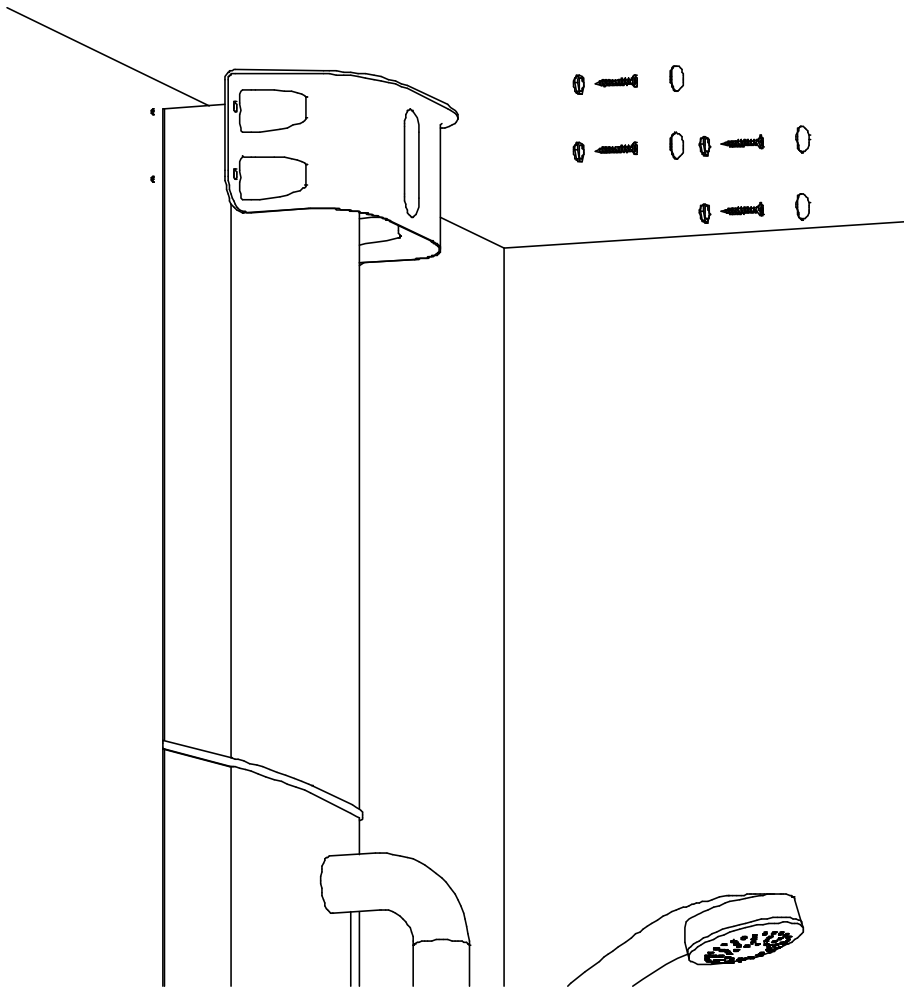
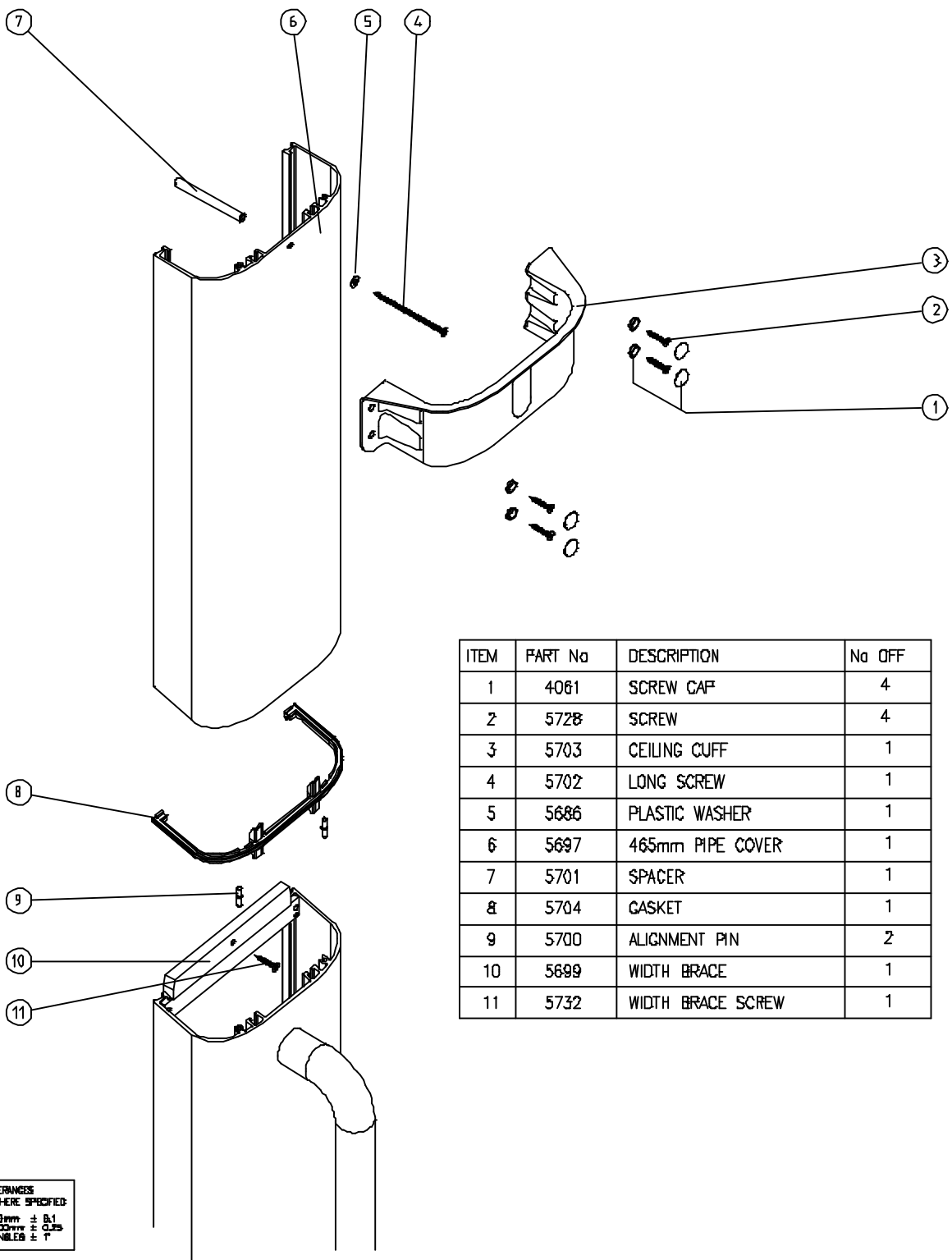


Fig 9.



ITEM	PART No	DESCRIPTION	No OFF
1	4061	SCREW CAP	4
2	5728	SCREW	4
3	5703	CEILING CUFF	1
4	5702	LONG SCREW	1
5	5686	PLASTIC WASHER	1
6	5697	465mm PIPE COVER	1
7	5701	SPACER	1
8	5704	GASKET	1
9	5700	ALIGNMENT PIN	2
10	5699	WIDTH BRACE	1
11	5732	WIDTH BRACE SCREW	1

TOLERANCES
EXCEPT WHERE SPECIFIED:
Ø - 90mm ± 0.1
Ø - 100mm ± 0.25
ANGLES ± 1°

PARTS TO BE SUPPLIED
BURR-FREE AND CLEAN

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PART : SHORT PIPE COVER KIT	PRODUCT : ALUMINIUM SHOWER PANELS	MATERIAL : -		HORNE ENGINEERING LTD. JOHNSTONE RENFREWSHIRE DR'G. No. 5705
		SCALE	DWG NOT SCALE	
		DRAWN	GDP 26-1-09	
		CHECKED		
		ISSUE	3	

Printed on recycled paper.
Brochure Ref: L-190

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