

Swan Systems Furniture Ltd.

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Recommendations of how to install a Swan Systems Sliding Wardrobe sub frame & doors

Note 1: We recommend that you roll your carpet back and fit directly to your floor. This is because if you fit on top of your carpet and your floor is out of level will end up with an unsightly gap running along the bottom between your plinth and carpet. When you have fitted directly to the floor and you end up with this gap your carpet or even laminate flooring will hide this.

Also, the weight of the doors onto your carpet will eventually make the carpet pile sink and Swan Systems will not be held responsible for your doors toppling forward.

Note 2: If your ceiling height exceeds 2460mm you will be supplied with the necessary ceiling down stand, or additional 18mm plinths to fix to the ceiling or double plinth the floor – your decision. This must be fitted after Step 5 before the top track is fitted, if you fix the plinths to the ceiling then 80mm trims will be supplied for the top track instead of the standard 55mm. The maximum height from on top of your floor plinth to up inside the “E” section top track must be no higher than 2479mm.

FIT ALL OF YOUR INTERIORS FIRST BEFORE FITTING THE SUB-FRAME

Step 1

Determine the depth of your wardrobe. Our standard depth from the back wall to the front is approximately 625mm.

Pencil a level line up the sidewall from floor to ceiling.

This is the line to fix your 15mm aluminium extrusion to. Repeat the other side of your robe or if you have an End Panel to fit, determine the width of your slider and fix the 18mm aluminium extrusion to the back wall – see diagram attached. (When fixing the aluminium extrusions, make sure the taped side is facing outside and allow a 4mm gap for the 25mm trims to stick onto the aluminium. Extrusions)

Step 2

Once the aluminium extrusions are fixed cut away your coving, measure the thickness of the 25mm trims and cut back that distance as the trims will fit up the aluminium extrusions behind the coving. Cut away your coving with a Stanley knife. Repeat the other side. If you do not have coving then fit scribes flush to the ceiling. If your ceiling height exceeds 2440mm you will have a spare 25mm trim and you will have to join the trims at the top at your own discretion.

Step 3

Cut all Scribe pieces to the required height. Fit and level the Male scribe into the 15mm aluminium extrusion. Use the black packers in the back of the scribe to tighten the fit if required. Repeat the other side, or fit and level the end panel into the 18mm aluminium extrusion. ***THESE MUST BE LEVEL***

Step 4

With a sharp Stanley knife, slice down **both** sides of the Female groove. Making sure you remove the unwanted foil strip. Repeat this on the other female scribe.

Note: If it is not completely cut away but folded into the groove it will possibly split the front lip away.

Step 5

Neatly run a line of PVA wood glue to both **inner edges of the female groove**. Feed the female scribe onto the male scribe from top to bottom – Gently tapping it together with a rubber mallet. Repeat on the other side or to the routed end panel. Well done - THE SCRIBES ARE COMPLETE

Step 6

Measure the distance between the top of your scribes. Cut the track ‘E’ section to suit.

Position the top track 5mm back (see diagram) from the front and fix to ceiling with hollow fixings and suitable screws. Make sure the taped side of the ‘E’ section is facing front.

Note: Use suitable packers if needed to level the track to the ceiling. ***THIS MUST BE LEVEL***

Step 7

Measure the distance between the bottom of your scribes. *(This should be the same width as the top track if you have successfully fitted your scribe's level!)* Cut your floor plinth to suit, the maximum length of a floor plinth is either 2620mm or 2800mm depending on the wood finish. If your width exceeds these dimensions you will be supplied 2 lengths and you will have to neatly cut and join the floor plinth in the middle of your opening. Fix the plinth to the floor using packers where necessary to make the floor plinth level. ***THIS MUST BE LEVEL***

Step 8

Cut your bottom track the same length as your floor plinth. Remove tape backing and position track on top of your floor plinth with the long lip facing to the front, set back from the front edge 20mm – see diagram.

Step 9

Cut your top trim to the width of the top track. Run a bead of grip fill between the taped strips. Remove the tape backing and stick the trim to the track keeping the MDF lip flush with the front edge of the 'E' section.

Note: Maximum top trim width we supply is 2440. If your top track exceeds that dimension we will supply more trims but we suggest you make your 'join' central to your top track.

Note: If the standard 55mm trim we supply is not tall enough to cover a large gap created due to a very un level ceiling or if you have fitted a ceiling plinth we can supply the top trim at any size up to 80mm at your request.

Step 10

Cut the 25mm trims to length and remove the tape backing from the aluminium extrusion and fix the trims. Congratulations – Your sub frame is complete.

Step 11

Telephone or fax the office with your aperture sizes for us to manufacture your door.

We require 3 aperture widths – Top, Middle and Bottom (if they are all exactly the same – Good job!)

Also, 3 heights taken from on top of the floor plinth (NOT on top of bottom track) to **up inside** the top track 'E' section – Left, Centre and Right.

We will now make your doors to measure to guarantee the perfect fit – Please allow us at least 7 days to manufacture your doors for collection. If you have paid for us to deliver your doors will schedule this at the availability of the company van.

Step 12

Your doors are ready to be installed. **Gently** remove the black protection tape.

Holding the door profiles (sides) lift the door up inside the back of the 'E' section and pop the wheels onto the back rim of the bottom track. Make sure the wheel has straddled the bottom track run. Best to get down and check before the door is pushed from side to side in case it's not on properly.

Repeat this with all the doors on the **back run first**, then the front ones.

Step 13

At the bottom of each door there is an adjustable screw to raise the wheel housing to your requirements just in case your sub frame was not installed completely level. Make any necessary adjustments so your doors are level to your scribes and to each other.

Step 14

Apply the supplied clear buffers to the door profiles, one at the top and one at the bottom to stop the doors 'Slapping' against each other or the scribes. There only needs to be one clear buffer applied where doors will meet. *You shouldn't end up with a buffer hitting another buffer in the same place.*

Step 15

Now all there is left to do is clean your doors and tidy up. We recommend for mirrored doors that your use our own evaporating mirror cleaner or a household window cleaner with a clean J cloth – not a duster.

For panel doors we recommend furniture polish.

All Done? Now sit back, relax and admire your work! Congratulations.

Thank you for your valued custom, we hope your Swan System installation experience has been a fun one!

Please do not hesitate to call with any questions regarding the installation process.

If you would like to make any comments on our service or our Swan System patented product please feel free to call the office and speak to one of our friendly members of staff.

TECHINICAL HELP LINE NUMBER 01489 896 946

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NOTE: Swan Systems will not be held responsible for any damages you may cause to your property whilst following our recommended instructions.

RECOMMENDED INSTALLATION PROCESS OF A SWAN SYSTEM SLIDING WARDROBE SUBFRAME WITH END PANEL. *Note: If an end panel is not required then you will be supplied fixings to fit scribes from wall to wall.*

KEY:

END PANEL	COMBINATION SCRIBE WITH TONGUE	COMBI SCRIBE WITHOUT TONGUE
FLOOR PLINTH	TOP OR BOTTOM TRACK	WALL

QUANTITY OF FIXINGS SUPPLIED FOR YOUR INSTALLATION (see diagram for positions):

- A = 18mm Aluminium Extrusion for End Panel, fix with the taped side facing out.
- B = 3 Big silver brackets positioned Top/Mid/Bot then 4 small brass brackets fixed 2 between each big bracket to fix scribe to end panel.
- C = 2 small brass brackets to fix end of end panel, one to the floor and one to the ceiling.
- D = 15mm Aluminium Extrusion for wall scribes, fix with the taped side facing out.
- 25mm MDF trims: remove tape backing and fix to the outside of the aluminium extrusions.
- Also, a Selection of coloured packers/spacers to fit under your floor plinth to level up your floor plinth if needed.
- Hollow fixings to fix top track 'E' section to ceiling. Fix approximately one every 3 feet apart or at your own discretion.

