BRIGHTON [8x16]

USER MANUAL

IMPORTANT

Read carefully. Retain for future refence





BRIGHTON [8x16] -

SAFETY & CARE GUIDELINES

- 1. Take care when moving and working with the painted panels, use the supplied packaging to avoid damage to painted surfaces.
- 2. When arranging the shed components for initial check, do not store the panels laid down, stand up where possible.
- 3. Ensure you fully understand the use of power tools recommended for use in assembling this shed.
- 4. Eye protection should be worn when necessary, when operating power tools.
- 5. Suitable Gloves will protect Hands, take care when handling Roof Sheeting and other Metal components
- 6. Use appropriate sun protection when working outdoors.
- 7. Secure the shed to a suitable immovable foundation. [We recommend: Concrete Slab or Wooden Heavy Floor]
- 8. Team lifting of heavy items is recommended to avoid injury.
- 9. Touch up paint is provided in the installation kit to address minor marks / blemishes to painted surfaces.
- 10. Do not stand or walk on the roof.
- 11. Do not lay down panels without protecting the paint

1. UNPACK & CONFIRM

Read the safety & care and guidelines. Every part needed to construct your shed is included inside the pack; Frames; panels; doors; windows; hardware kits & roofing. Please fully unpack all the parts & check against the parts checklist before contacting customer service about anything you believe may be missing or damaged. Thank-you!

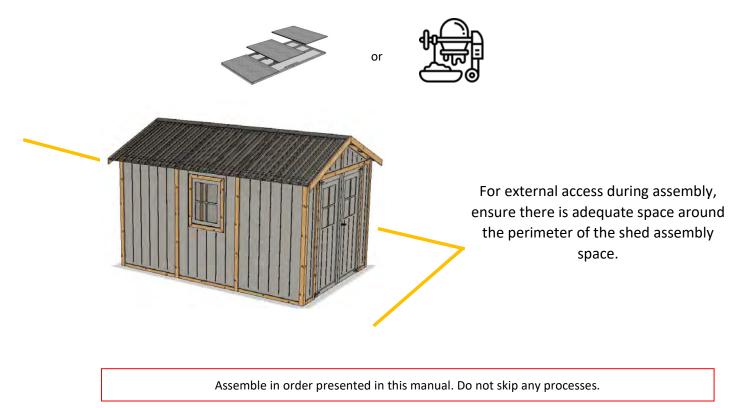


Preparing your site

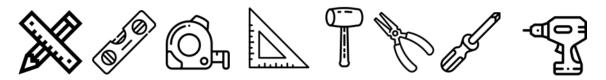
The installation location needs to be flat, level and solid. Pavers or a solid material that will not be affected by weather can be used to perfectly level the shed by placing under the floor frame where required, make sure all members are supported. If the location is sloped we recommend making level with a slab or Timber floor.



If you are installing your shed on a Stilla floor, this can be placed on unlevelled surfaces and levelled up by using the 100x100 stumps provided. A separate detail is provided for Floor Installation.



TOOLS REQUIRED



Light coloured crayon/chinagraph pencil white/yellow.

Phillips Bit (PH2), Batten Screw Bit, Phillips Bit #2, 5/16" Hex driver, Drill Bits 3mm & 4mm, Countersink Bit (or Combination.)



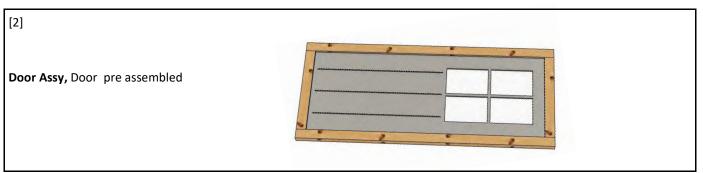


This product requires a minimum of 2 persons to assemble.

SHED COMPONENTS

Carefully unpack all the items from shipping carton. Layout in a clean and safe area. Please check you have all components and they have no defects before proceeding.

Door Assembly

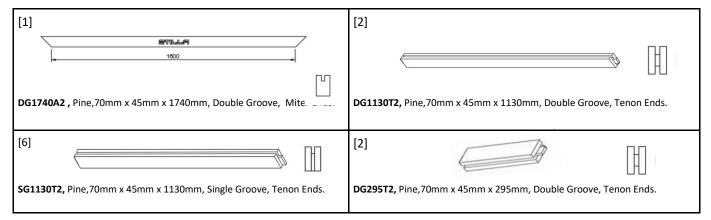


WALL — BOTTOM PLATE

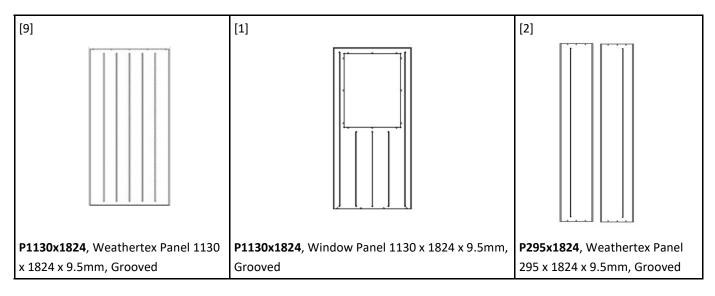
[2]	[10]	[56]
		8-fitter
FS295T2 , Frame Sill,70mm x 45mm x 295mm Tenon both Ends.	FS1130T2 , Frame Sill,70mm x 45mm x 1130mm Tenon both Ends	FB20MO/SM Stich Screw #6 x 20mm, Flat Button Head, Panel Fixing to Sill

WALL — UPRIGHTS

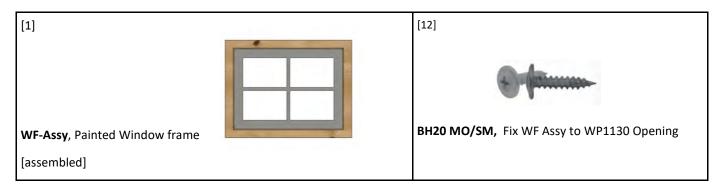
[4] · · · · · · · · · · · · · · · · · · ·		
CP1926 Pine,70mm x 70mm x 1926mm, Corner Post, Plain Ends	DG1130 Pine,70mm x 45mm x 1130mm, Double Groove, Plain End	
[1] Comparison of the second s	[2] SG1926A1 Pine 70 x 45 x 1926mm, Single Groove. Miter Top	
[6]	[230]	
DG1926 Pine 70x45x1926mm, Double Groove Plain ends	PS32CSK , Phillips Screw #6 x 32mm, Countersunk. Panel Fixing to Frame	



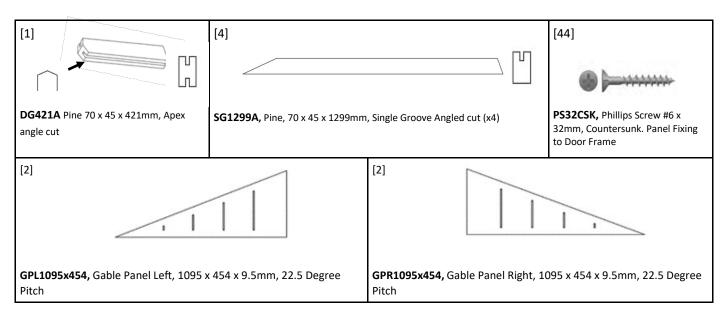
WALL - PANELS



OPENING WINDOW FRAME [1]



ROOF—Gable Frame



ROOF FRAME

[8]	[4]	[12]
REP1544, Roof End Plate, Pine 70 x 45 x 17544mm.	MREP1544, Roof Middle End Plate, Pine 70 x 45 x 17544mm.	RF1135, Roof Frame, Pine 70 x 45 x 1135mm.
[8]	[2]	[12]
LP872, Lock Plate 70x45x872mm	CT-A , Collar Tie 720mm	PS32CSK, Phillips Screw #8 x 32mm, Countersunk. CT-A Fixing
[3]	[164]	[24]
RC1800 MO/SM, Ridge Cap (A) 1800mm .	RS50MO/SM, Roofing Screw, #8 x 50mm Neoprene Sealing.	RD-AS2MO/SM, Rivet AS2.
[14] RS1400 MO/SM, 6 Rib Roof Sheet 1400mm.		[6] CH1800 MO/SM, Channel 1520mm.
[2] PS75CSK, Phillips Screw #8 x 70mm, Counter- sunk. SB250 Top Fixing	[2] PS50CSK, Phillips Screw #8 x 50mm, Countersunk. SB250 Bottom Fixing	[2]
[105] BS75, Batten Screw 75mm Galvanized.	[9] BS125, Batten Screw 125mm Galvanised.	SB250, Roof support Block 250mm

FACIA

[4]	[12]	[12]	[12]
F1500, Painted Facia, 100 x 19 x 1500mm, 22.5 Degree.	FB189, Painted Block 70 x 45 x 189mm, Facia Spacing Block	PS32, Phillips Csk Screw #6 x 32mm Treated Pine, Fix F1500 to FB145.	BS100, Bugle Batten Screw 100mm Galvanized, Fix FB140 to Gable.

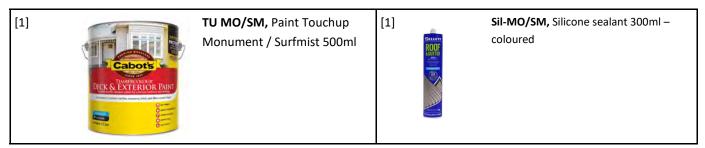
FURNITURE

[1] H THB, "T" Handle Black with	[4]	B , "T" Hinge 150mm,	[3]	1820
fixings, Keys and Locking		with fixings	D31820X90	, Doorstop, Wethertex Panel 1820 x 90 x 9.5mm
Quadrant				
[2]		[30]	-	[1]
BB100SS, Barrel Bolt, SS, 100m plus Hinge Screws [12]	im	FB20MO/SM, Stich Scr 20mm, Flat Button Head, Door (x8)		DST1800 , Door Stop Top, Weathertex 1800 x 83mm

Anchor Kit [**Not issued if Heavy Floor is optioned]

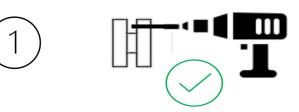
[13]	[13]	[26]
2 - 1 · C · J	CC memorienter	Dommon
BKT6040G, Bracket 60mm x 40mm wide, Electro-Galvanised.	CS650, Concrete screw 6mm x 50mm.	R\$25, Roofing Screw 25mm

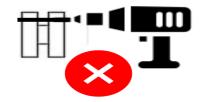
MISCELLANEOUS



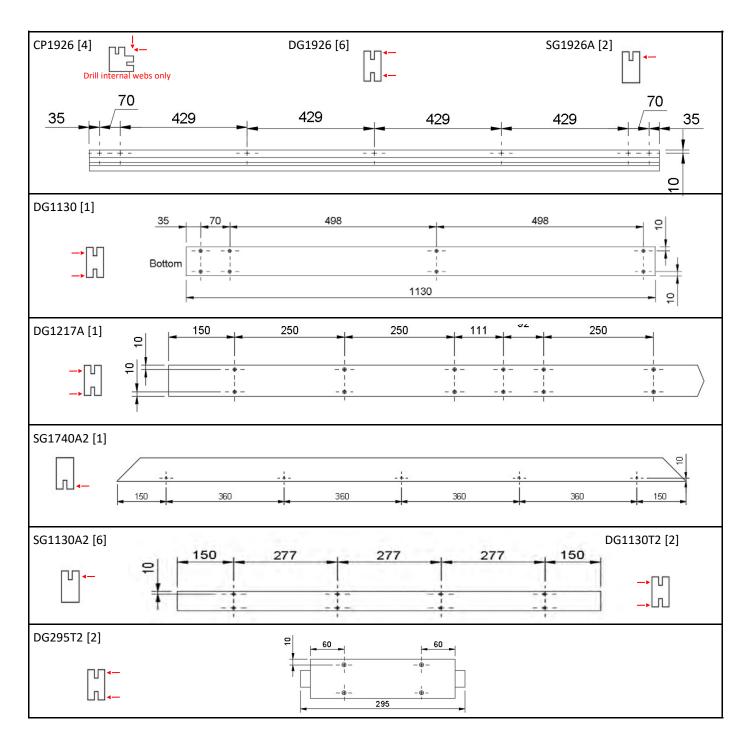
WALL CONSTRUCTION—Frame & Panel

MATERIAL SELECTION - Pre-select top plate and upright components for assembly, timber is a natural material, selecting best the best side of components will help the aesthetics of the finished shed.

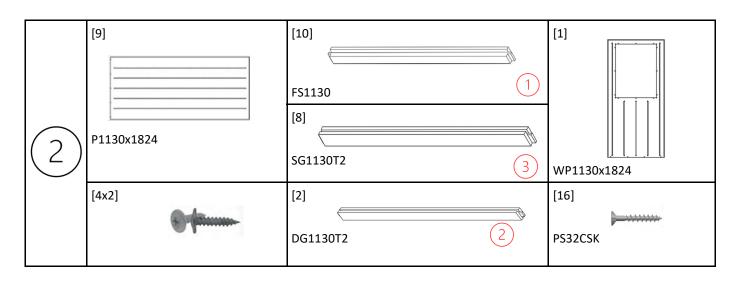


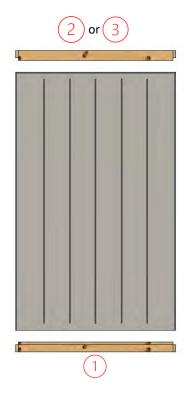


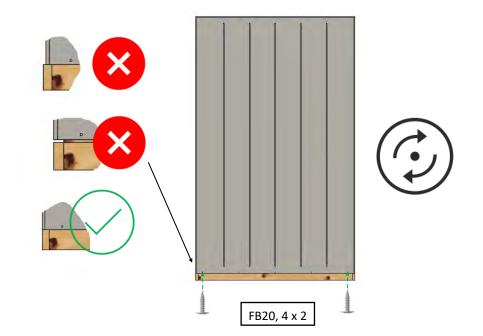
PRE-DRILL - 3mm

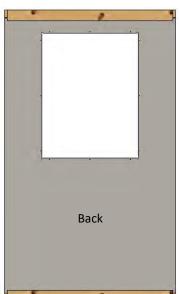


Wall Panel Preparation





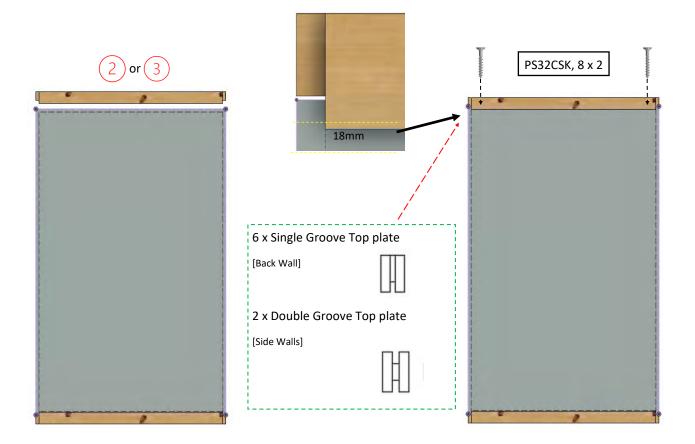




NOTE: Window position in shed, will determine Top Plate configuration. If to be on the Back wall [Opposite doors]. DG1130T2 should be fitted.

If to be placed in side walls SG1130T2 is required.

LnJ

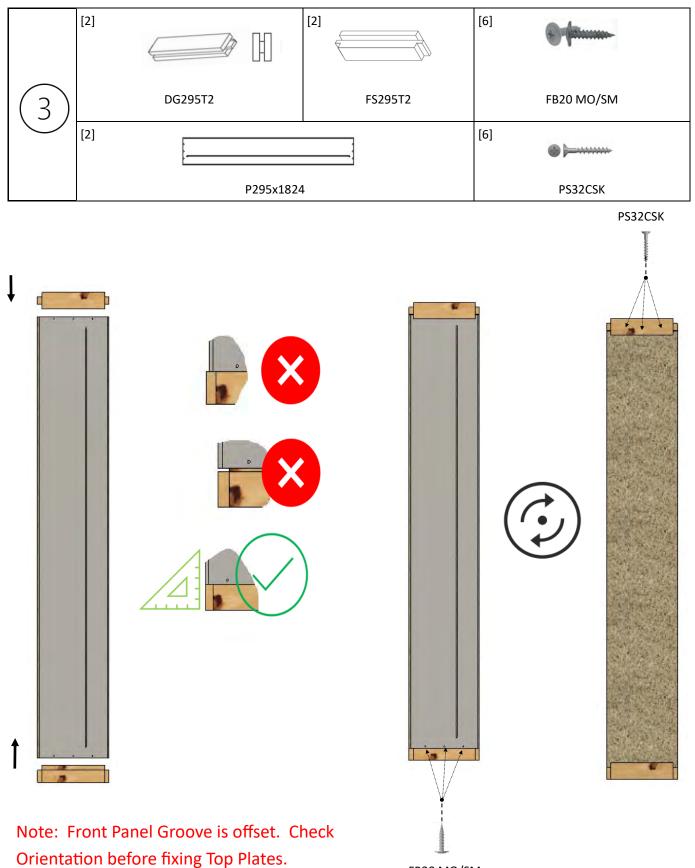


Overall height of panels should be equal to vertical beams [1926mm].

CP1926 or DG1926 can be used as a gauge to ensure ideal panel height of the top plate component.

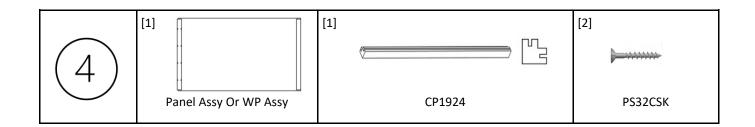
Wall Panel Preparation

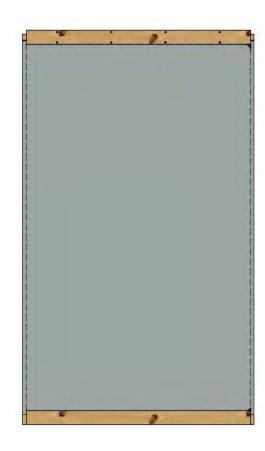
11



FB20 MO/SM

Overall height of panels should be equal to vertical beams [1926mm].



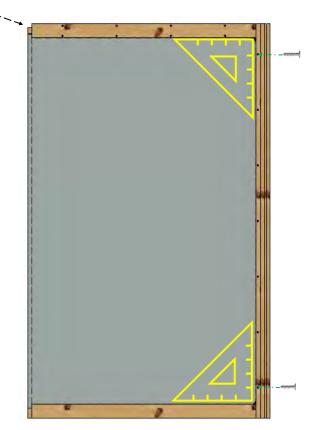


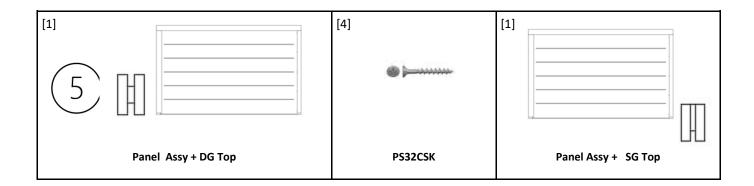
Construct a panel with Corner post on Right Rear face

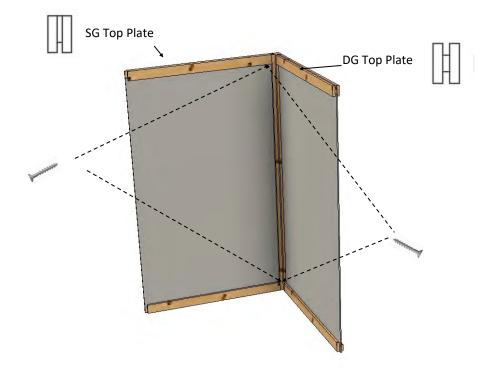
[as per image >]

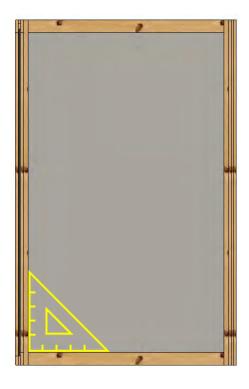
With SG top Rail [for Side wall]

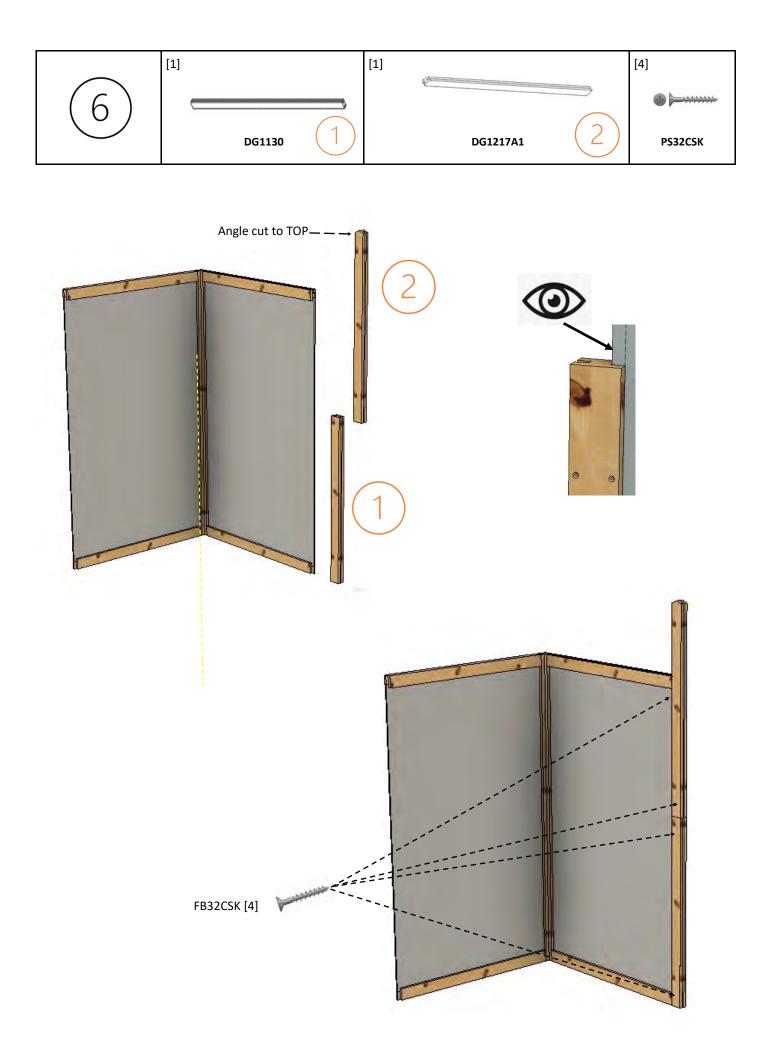








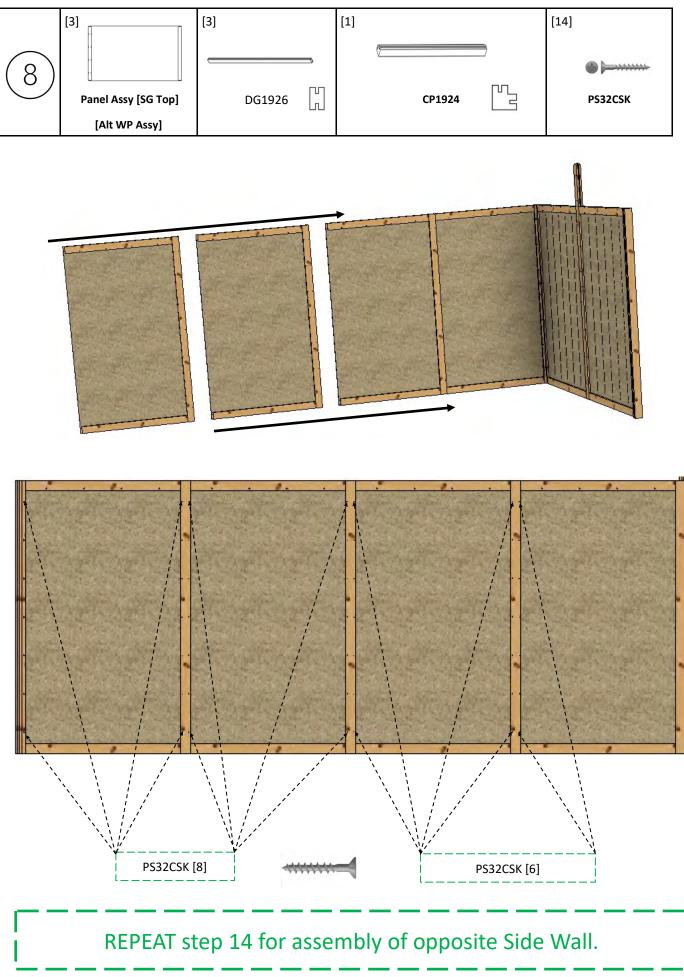




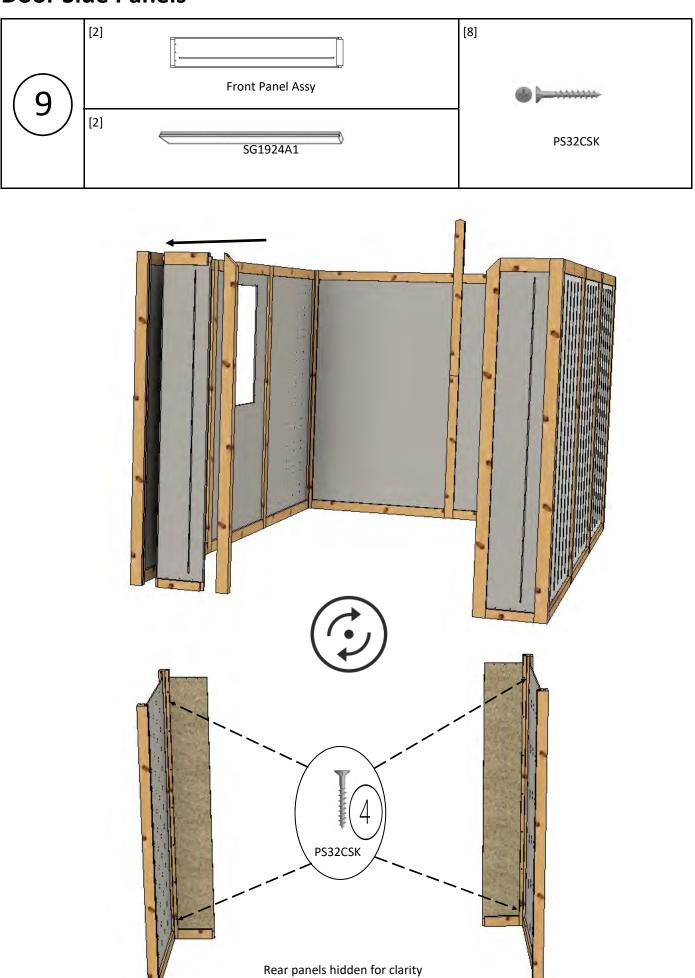
Back Wall Construction

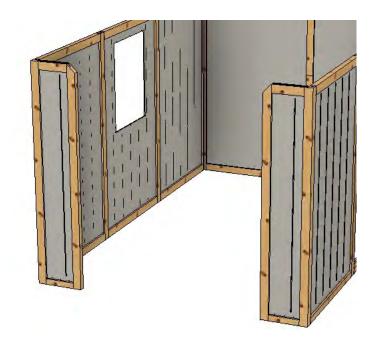


Side Wall Assembly

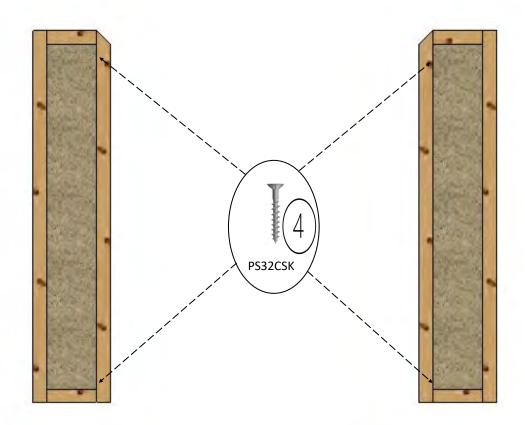


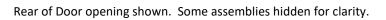
Door Side Panels



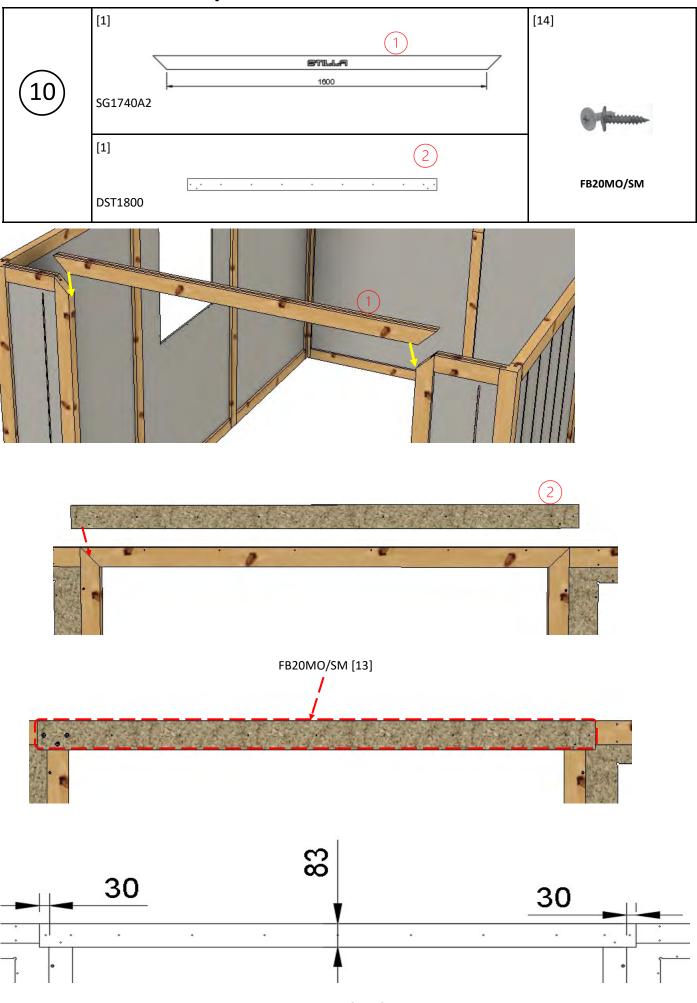


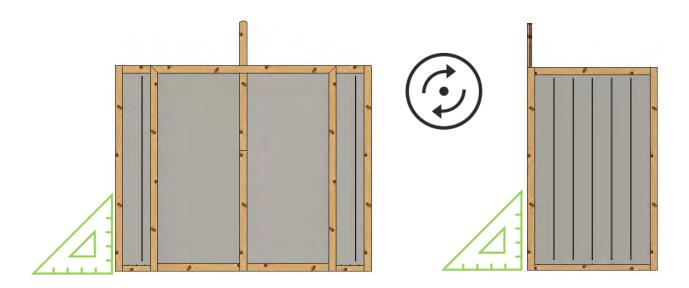




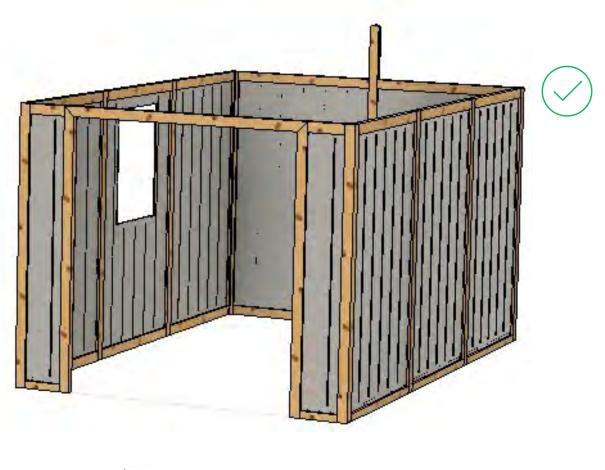


Door Head and Stop



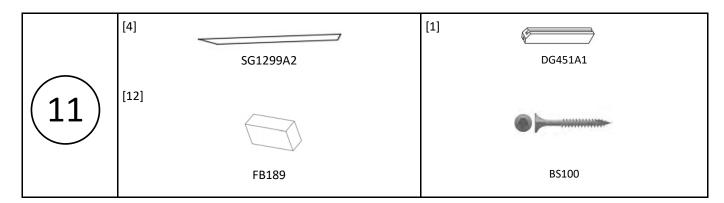


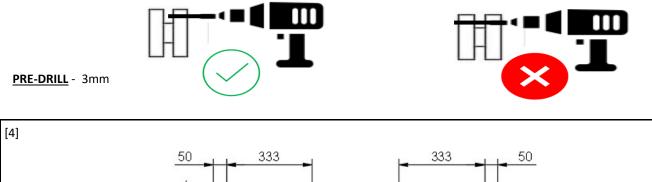
CHECK structure for Square, once confirmed, fit remaining Screws to panels

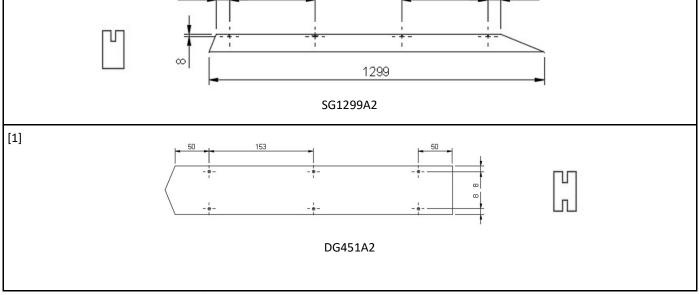


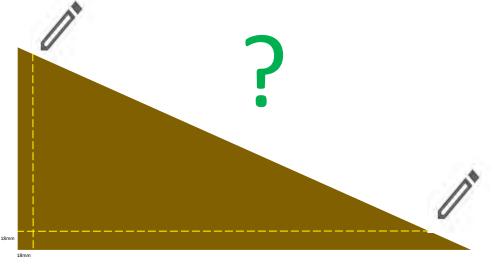
FB20MO/SM x 30

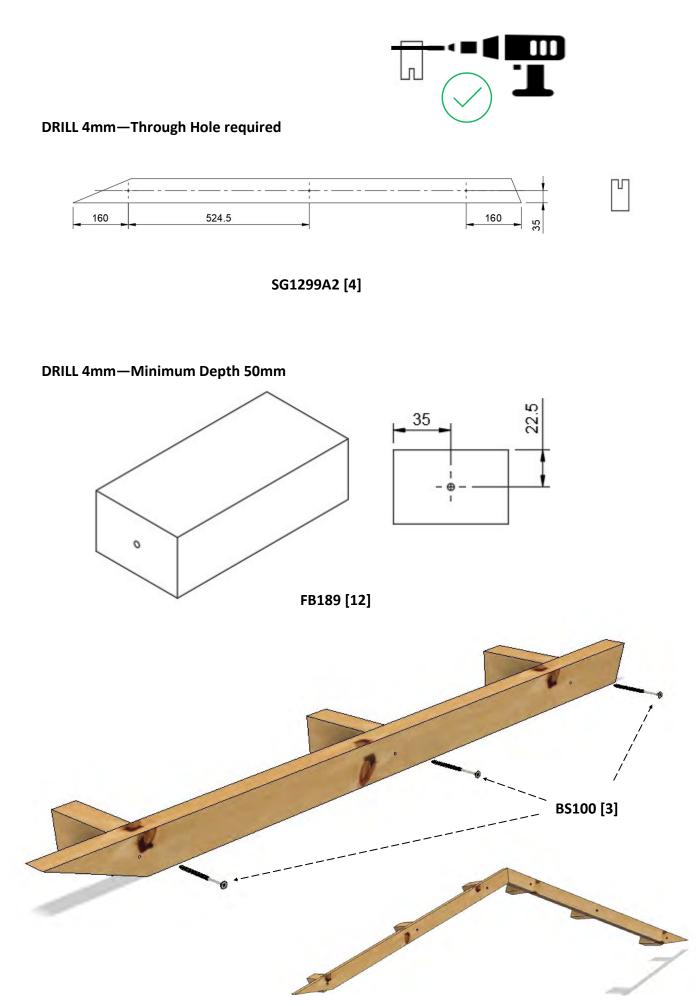
GABLES—Preparation



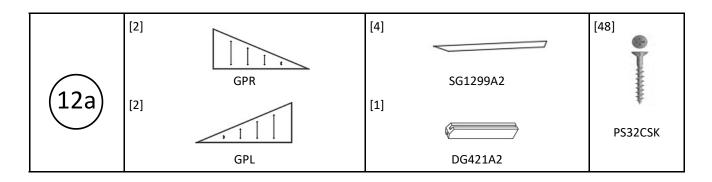


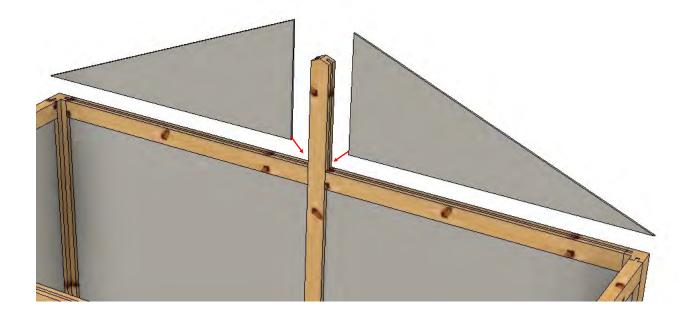


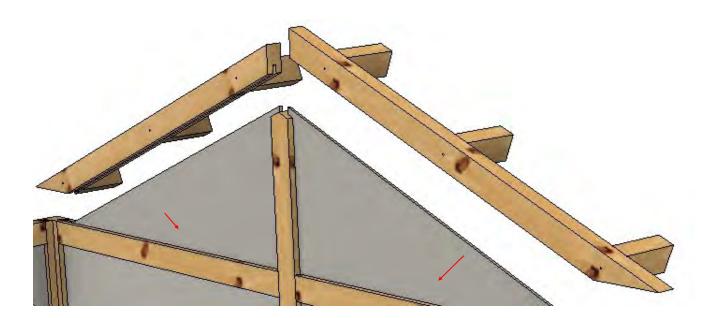




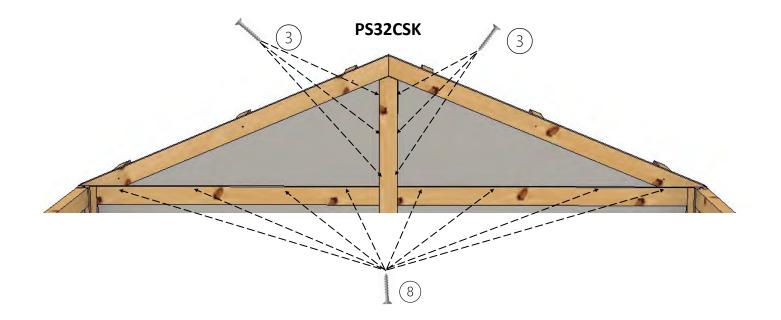
GABLES [2] — Assembly

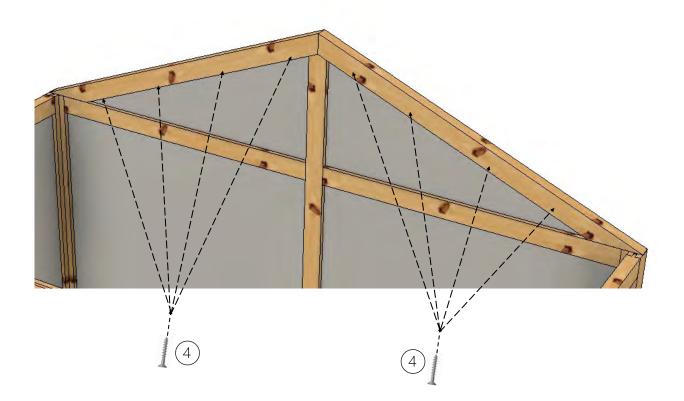


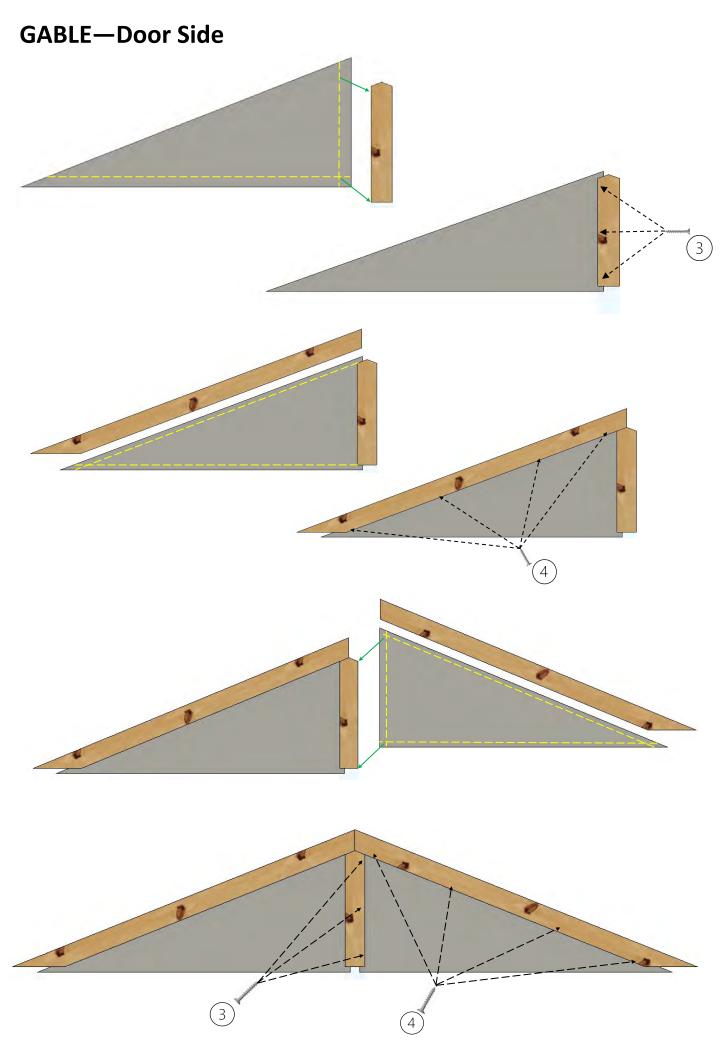


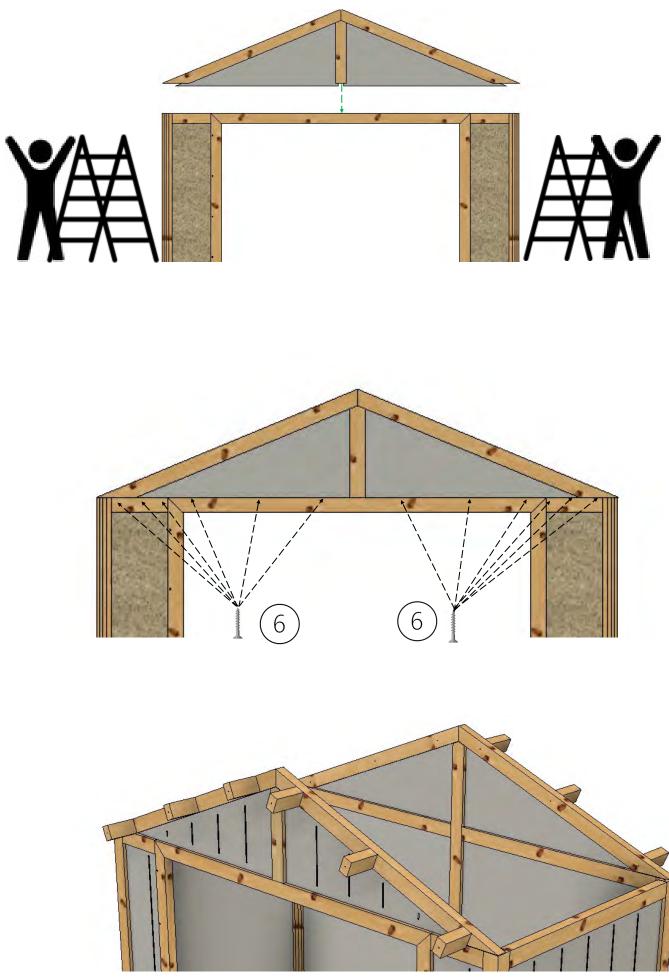


Check Gable position is correct before Fixing in place with screws.

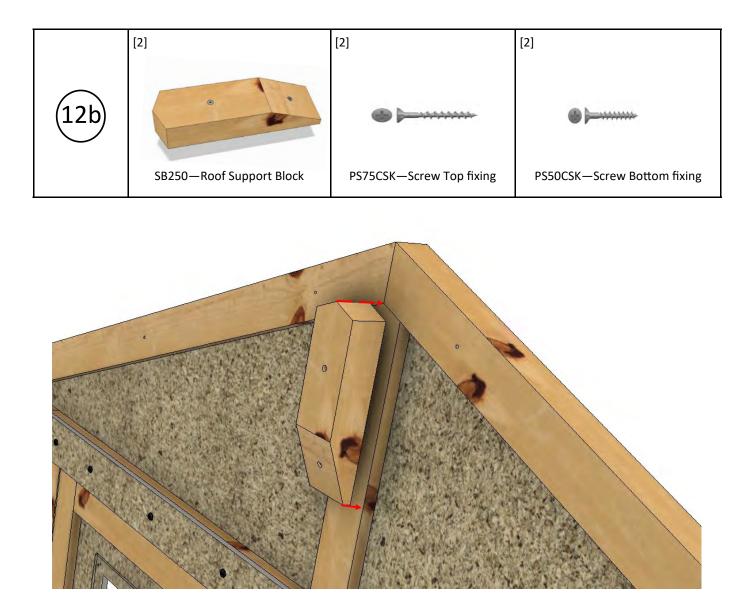


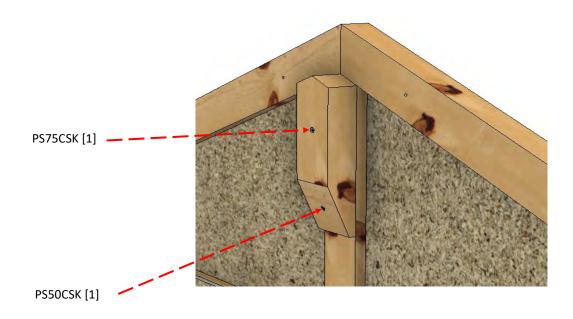






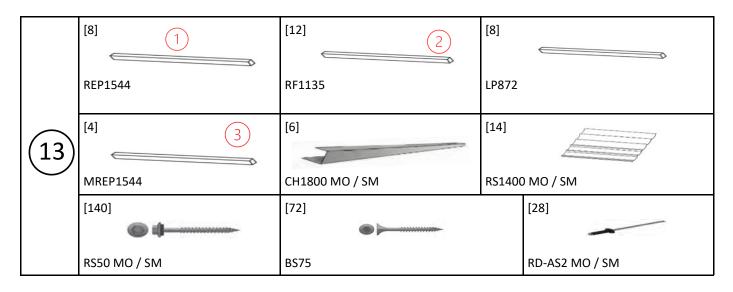
BRIGHTON [8x16] - 26

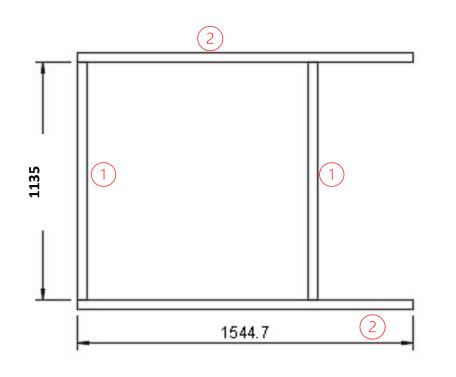


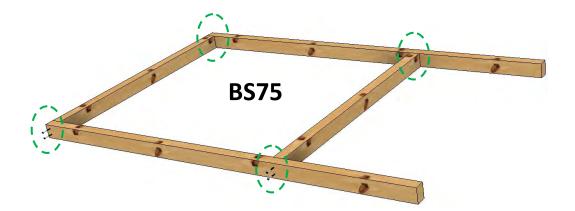


Fit a Support Block to both Gables

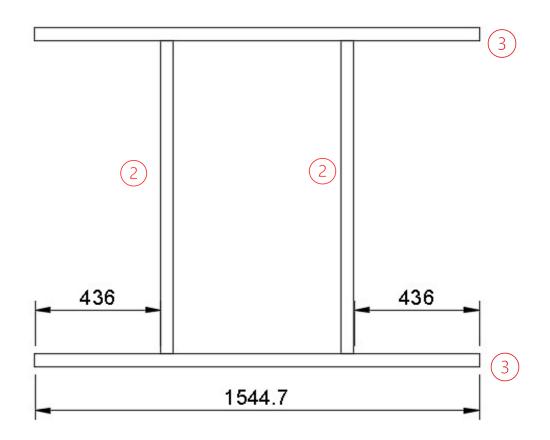
ROOF— Half Roof assembly [2]

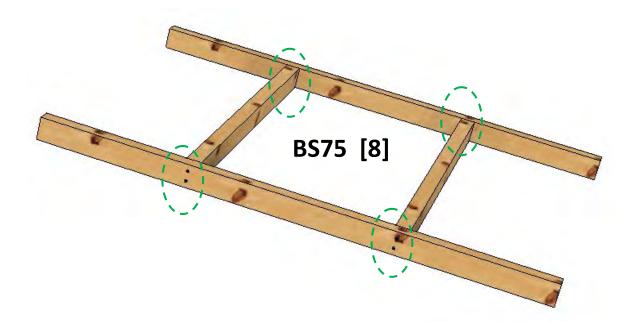


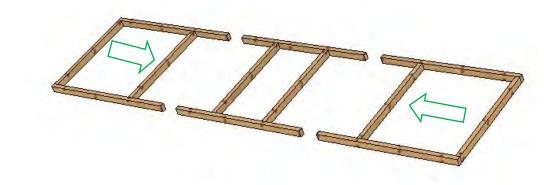


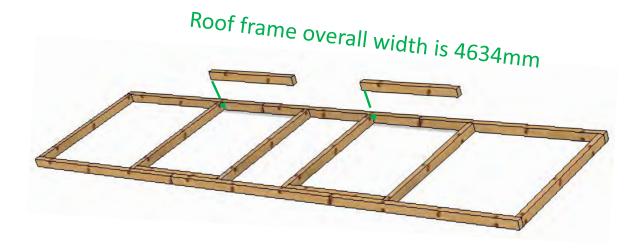


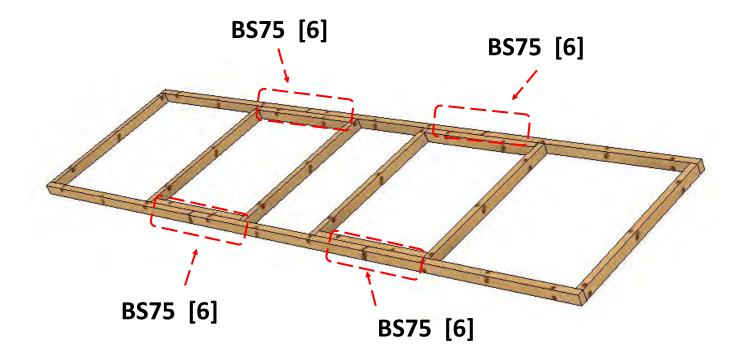
Pre-drilling will prevent splitting!





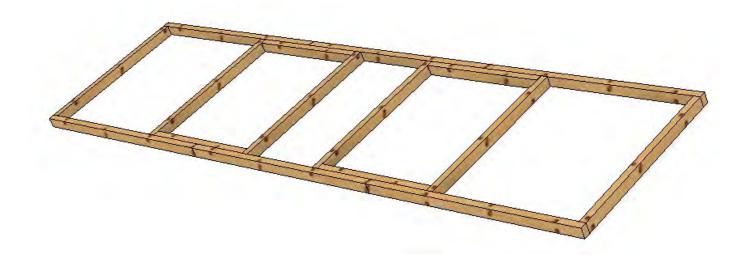




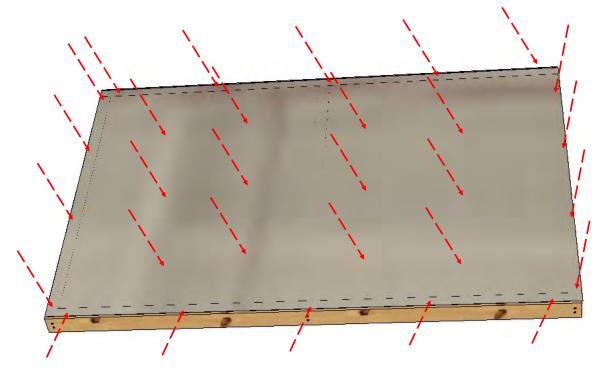


OPTION—INSULATION

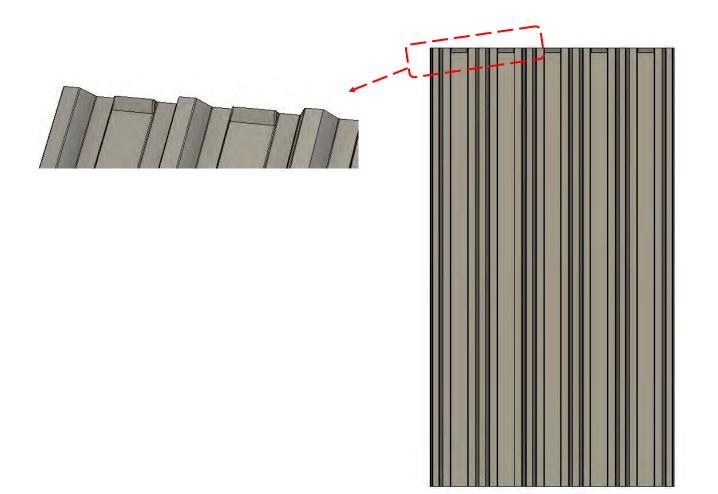
If Insulation was specified, it needs to be fitted to the roof frame before attaching the roofing sheets.



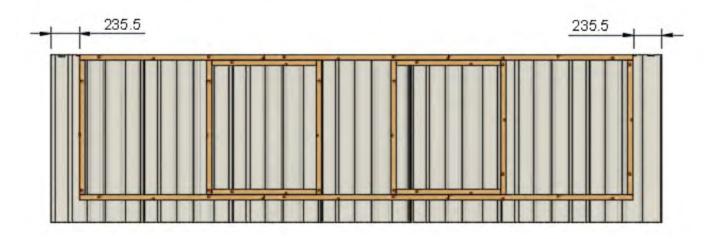
Fix Insulation to Frame with Staples or insulation fixings where indicated (Staples / fixings not supplied). Ensure fixings are aligned with Frame.



Top of Roof sheet has material folded upwards.



Underside of Roof frame—Distance from sheet to frame edge. Roof sheet Top flush with top of frame.

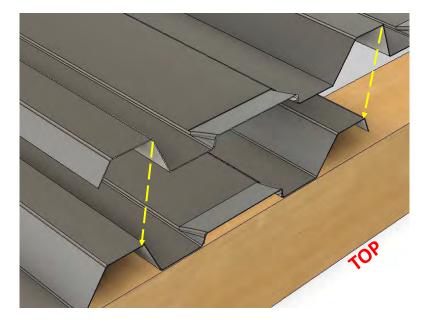


Lay Sheeting on Frame

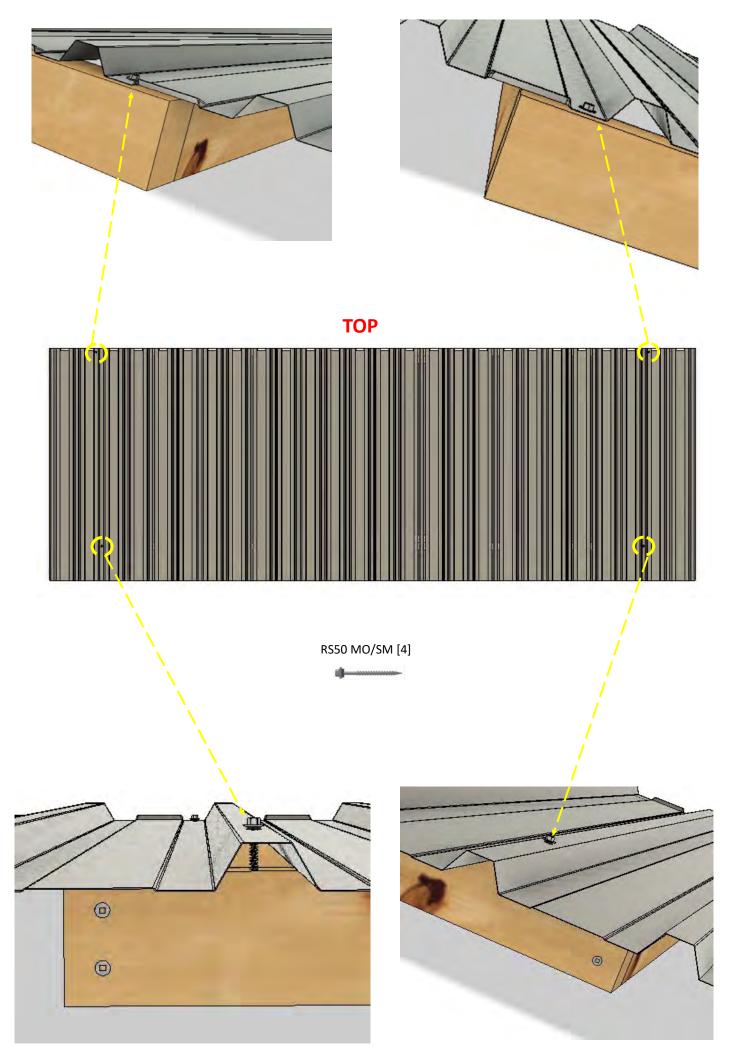
Sheets 2,3,4,5 &6 Single overlap

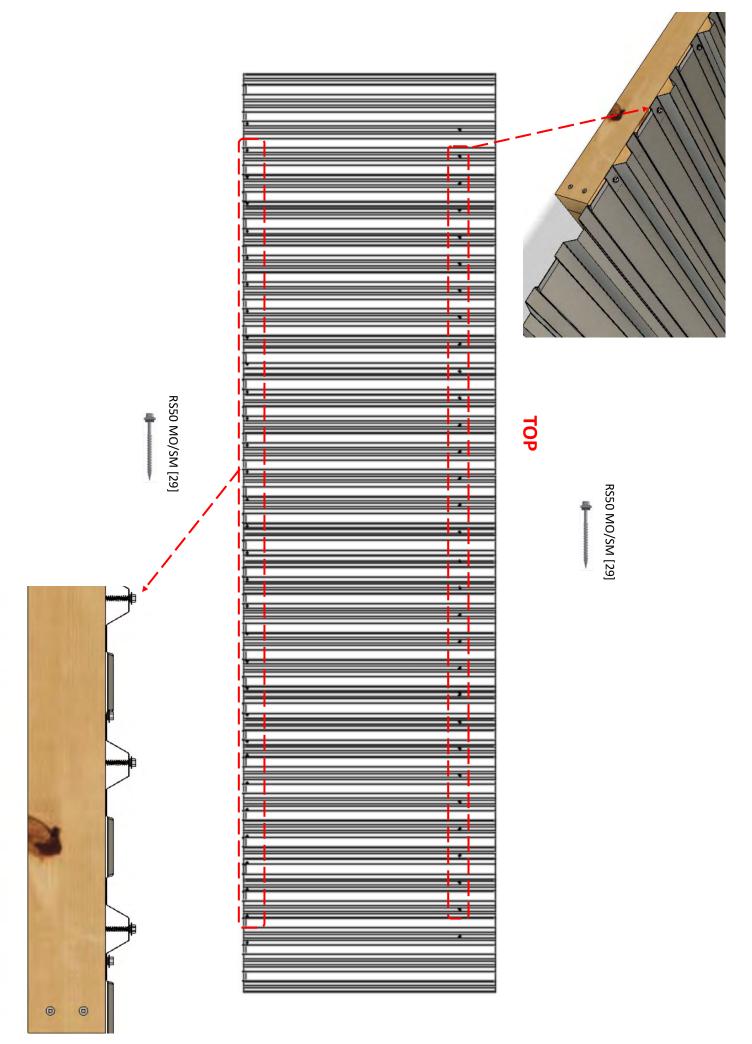


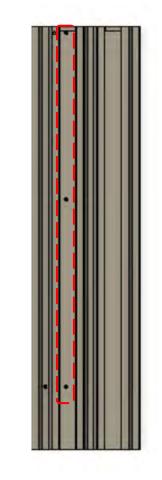
Sheets 6/7 overlap 2



Overlap 2



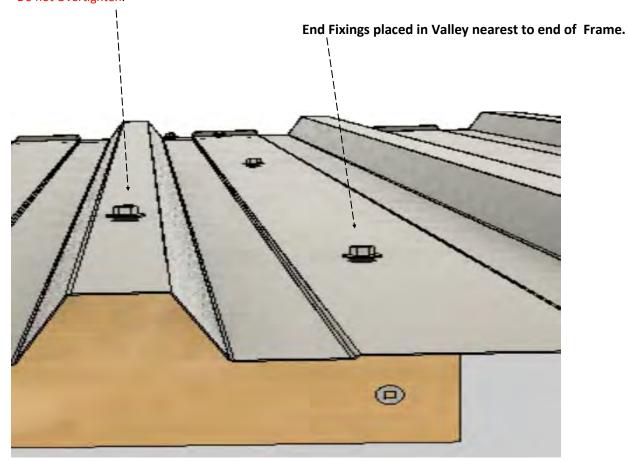




RS50 MO/SM [3] x2

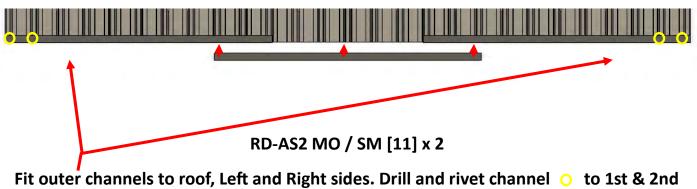
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Lower Roof Screws placed in Peaks of Sheet. Do not Overtighten.



Mounting the Roof Sheet Channel





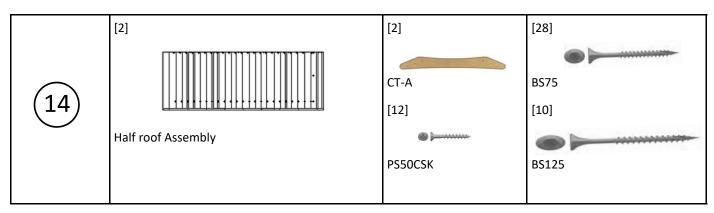
peaks on outer edges.



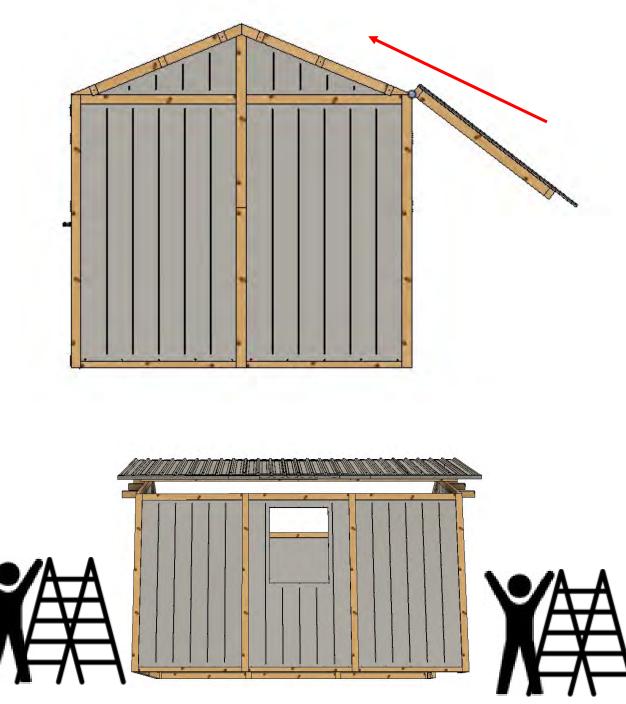
Drill and rivet channel to Roof sheet as indicated.

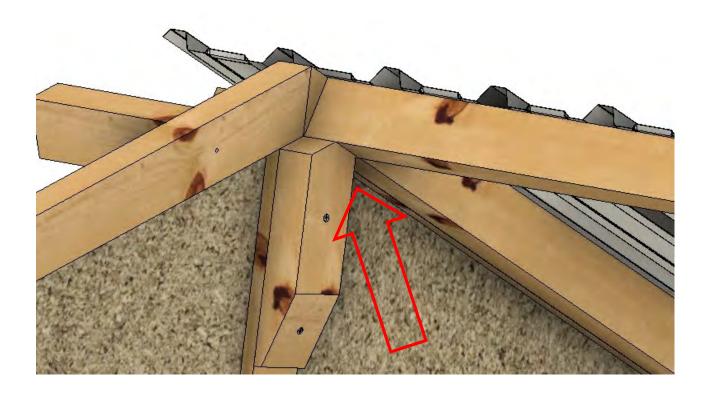


Roof Assembly—Installation



Slide 1st Roof assembly onto the shed.

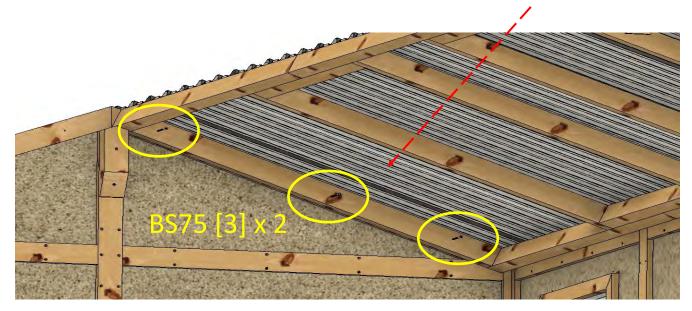


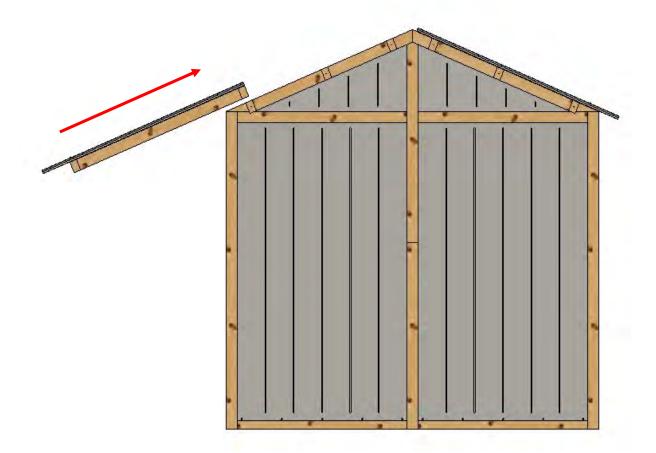




Align Base of Roof frame with Bottom of Gable Frame

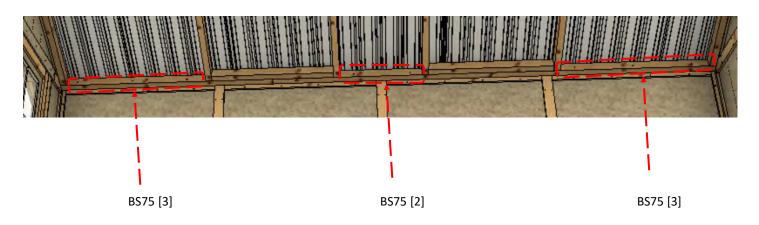
Fix 1st Roof panel to Gables **before** fitting remaining roof panel. 6 x BS75



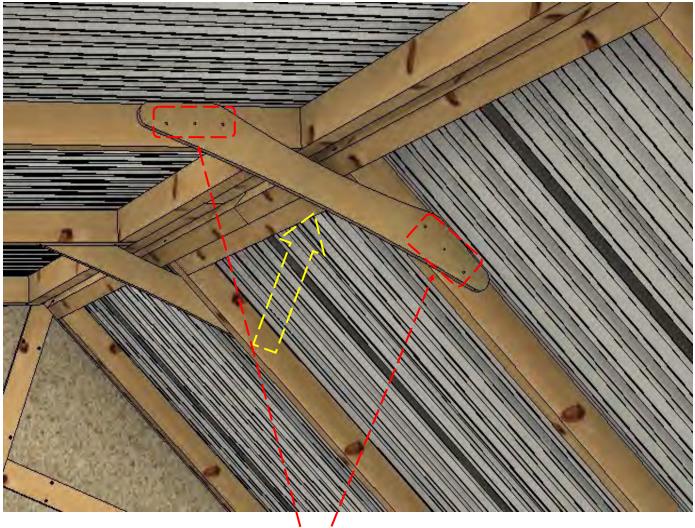


Once the first roof panel is secured into the gables slide the other roof panel up into the corresponding gable gap.

Roof Side Fixings



Collar Tie.

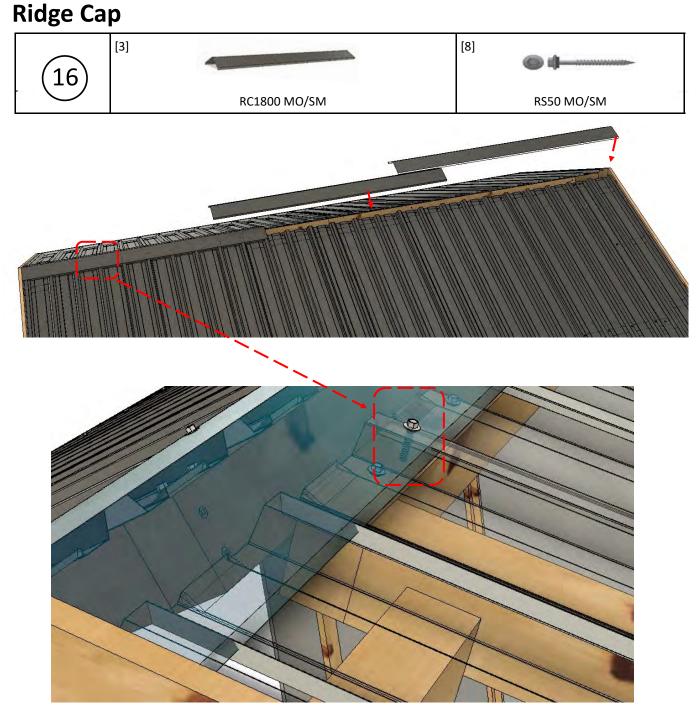




PS50CSK [6]

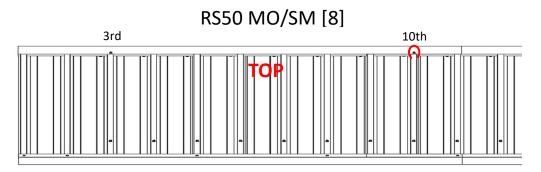
Gable assembly



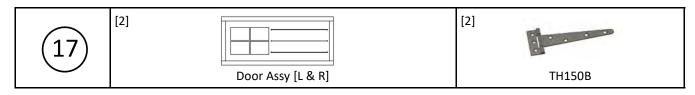


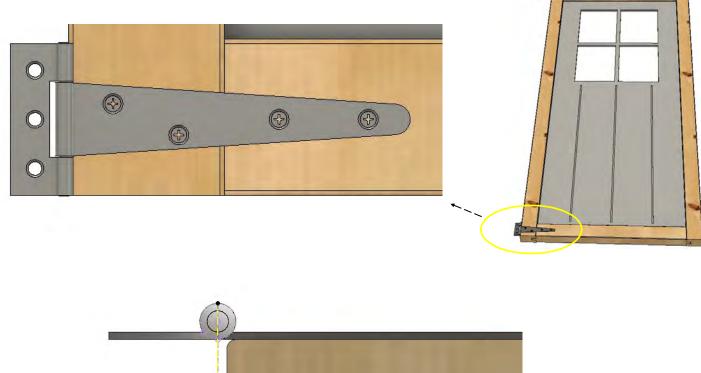
Remove Protective film from painted face of Ridge Caps. Place ridge caps into position carefully, avoid dragging or scratching.

Make sure peak of ridge cap is in line with peak of fascia's. Screw through ridge cap into 3rdnd and 10th Ribs, from each end of the roof. Drive these screws through and into roof frame.



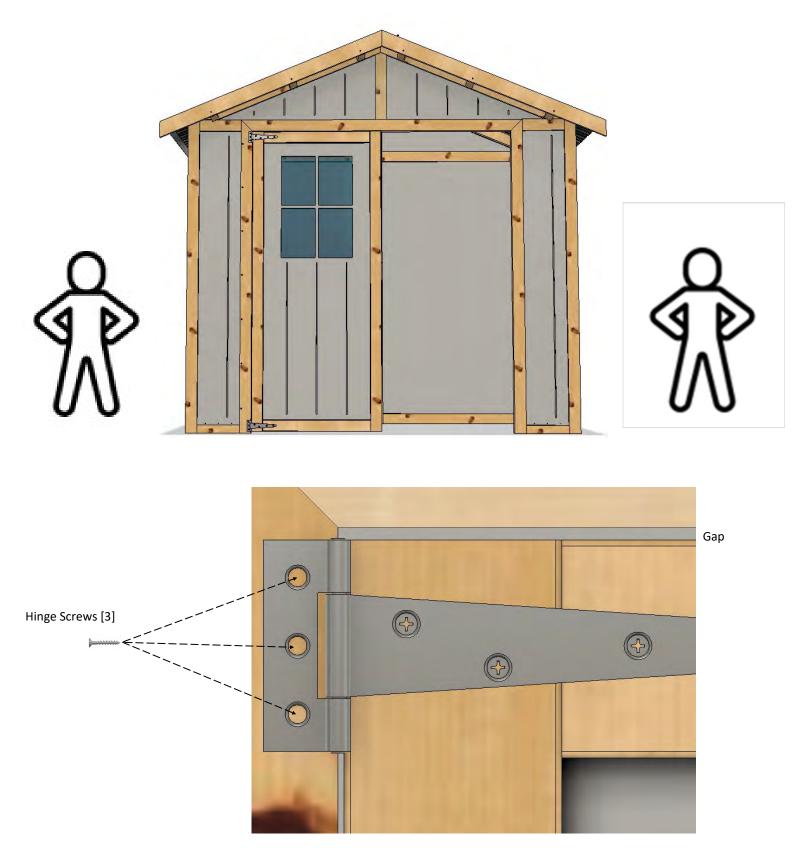
Door Hanging







Left Hand shown—Right Mirrored.

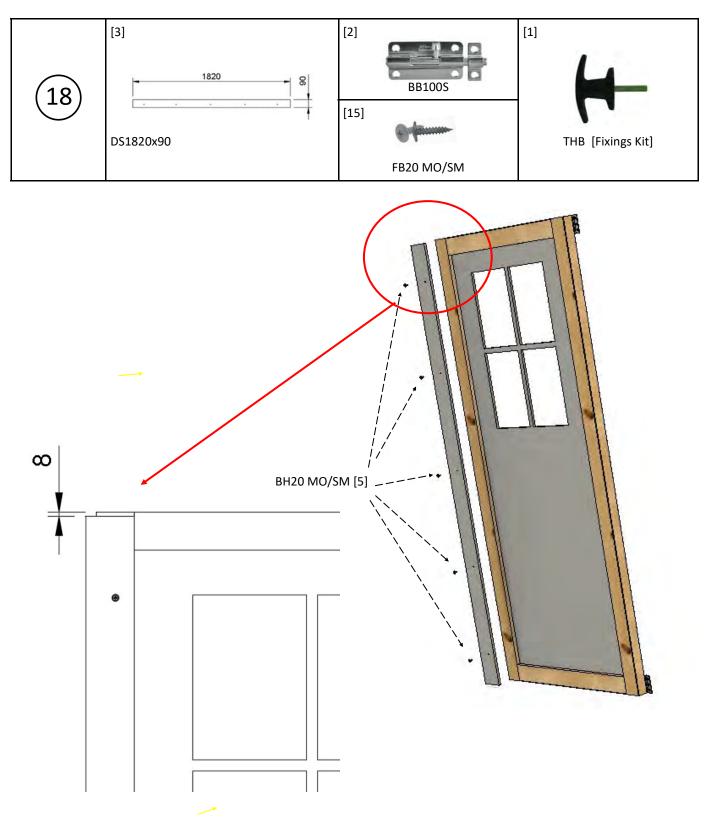


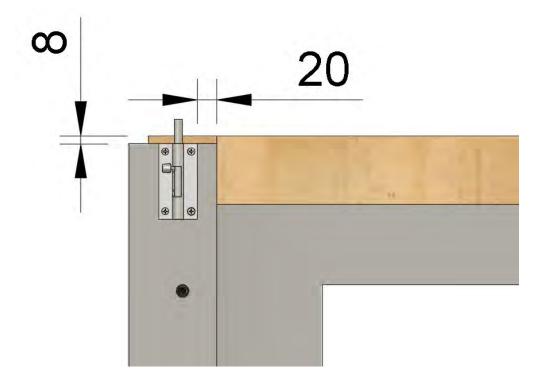
Top Hinge Shown—Bottom similar.



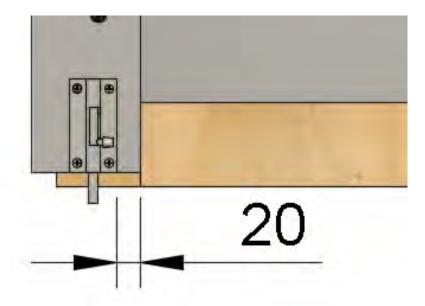
46

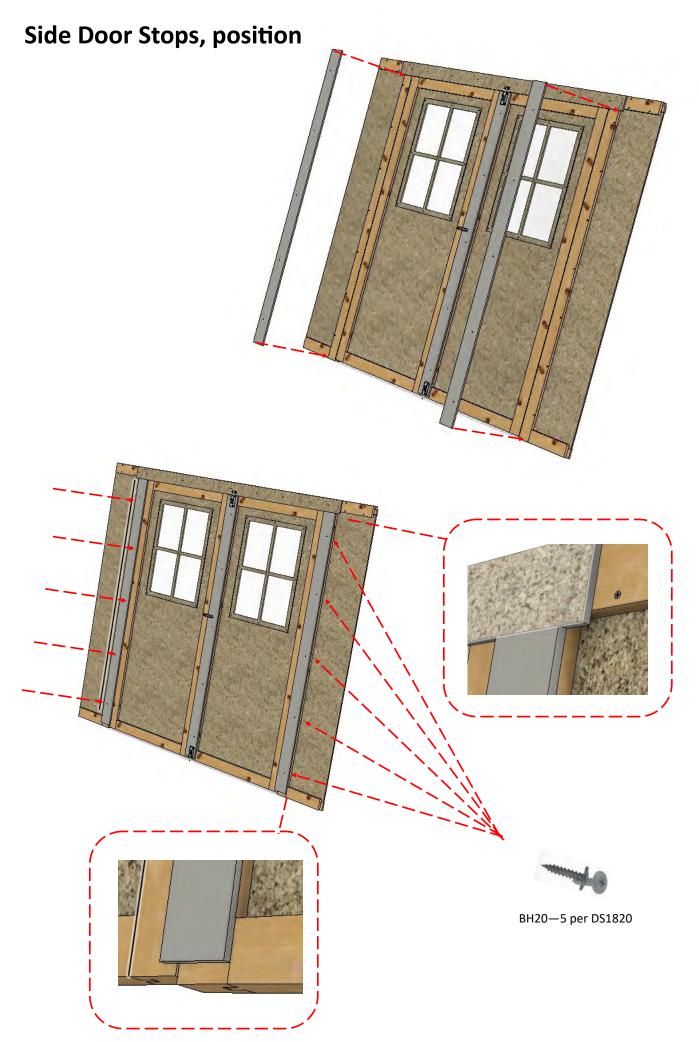
Door Furniture



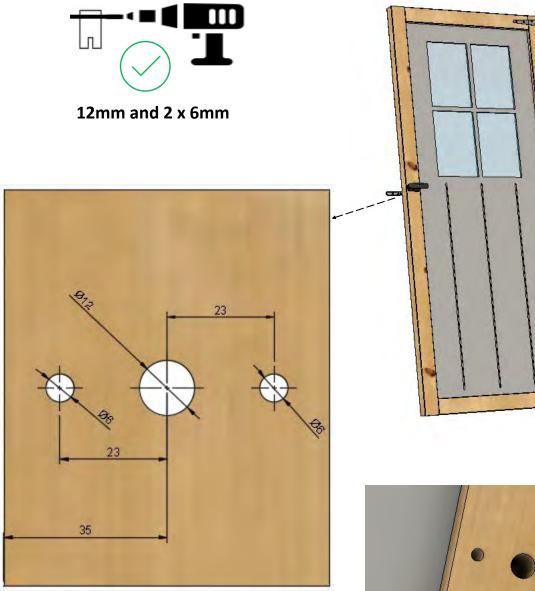


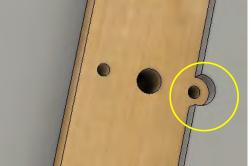
Lower Drop Bolt – Position



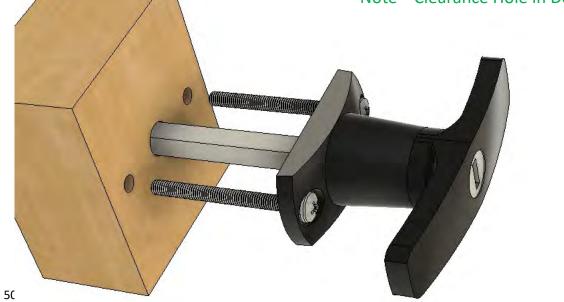


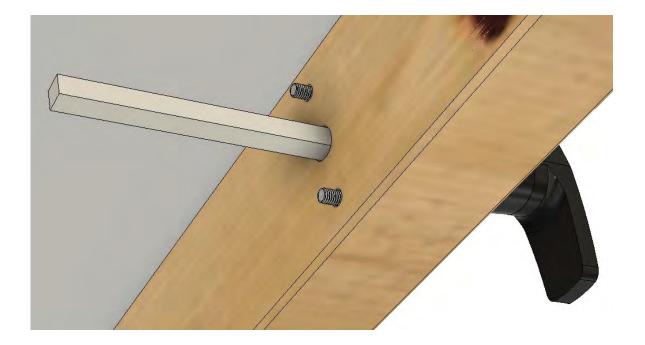
Lock Position

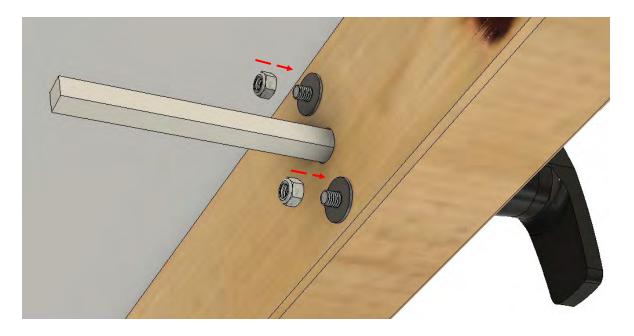




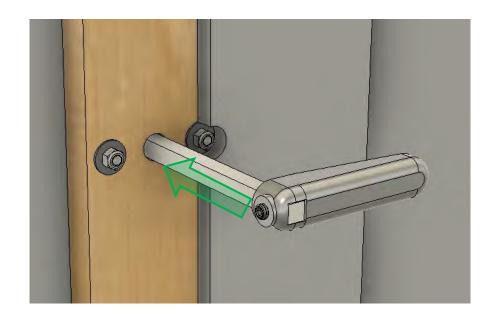


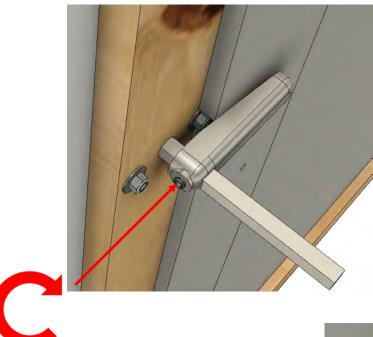












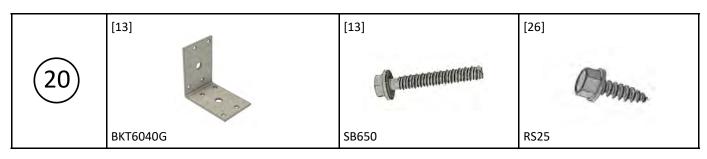
Optional: Trim excess length off Lock Square shaft.

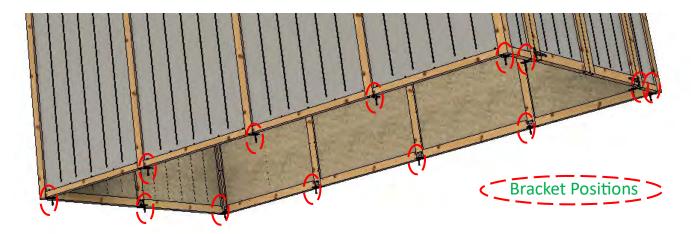


Insert Opening Window Frame

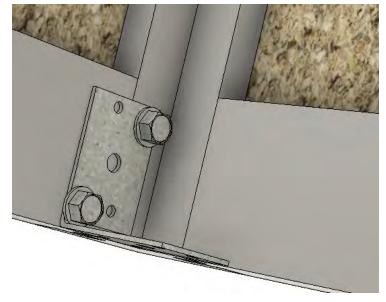


Anchor Kit [Slab mounting]









Masonry Drill 5mm, 50mm Deep







Finishing Touches

(21)	[1]	
	TU MO/SM, Paint Touchup Monument / Surfmist 500ml	Sil-MO/SM, Silicone sealant 300ml – coloured

Once fully assembled. Check for any blemishes to the paintwork. Touch-up paint provided in assembly kit. Once paint is dry, seal bottom and sides of panels with supplied Silicone sealant.

TO REGISTER YOUR WARRANTY

Thank-you for purchasing a STILLA product. To register your 10 year product warranty, please go to www.stilla.com.au/warranty and complete the online form. We recommend that you complete this step once you have finished installing your product.

PLEASE NOTE THAT IF YOU DO NOT COMPLETE THIS WARRANTY REGISTRATION FORM – YOUR PRODUCT IS NOT COVERED BY WARRANTY.

PRODUCT MAINTENANCE

Paints and Sealant are Included in your installation kit. These can be purchased from Dulux paint stores or the paint section at Bunnings.