Pent Shed Extention Instructions

Please read this **before** starting :

Partition panels look the same as other panels but have **no overhanging cladding** at the bottom.

8ft Wide:



6ft Wide:



AS340

02/10/2026

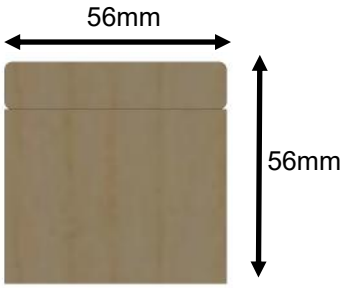
Please read all instructions before proceeding...

Made in the United Kingdom

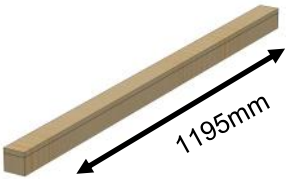
Shed Extension (Optional)

If you have a partition with a shed extension on your shed, you need to consider how your floor is built.

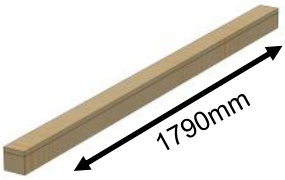
You will get **2 x AS510T Floor Extenders with the 8ft model or 1 x AS511T Floor Extender with the 6ft model** to extend the floor enough to fit the partition onto the base. See below for how it is to be fitted.



AS510T Floor Extender (8ft)



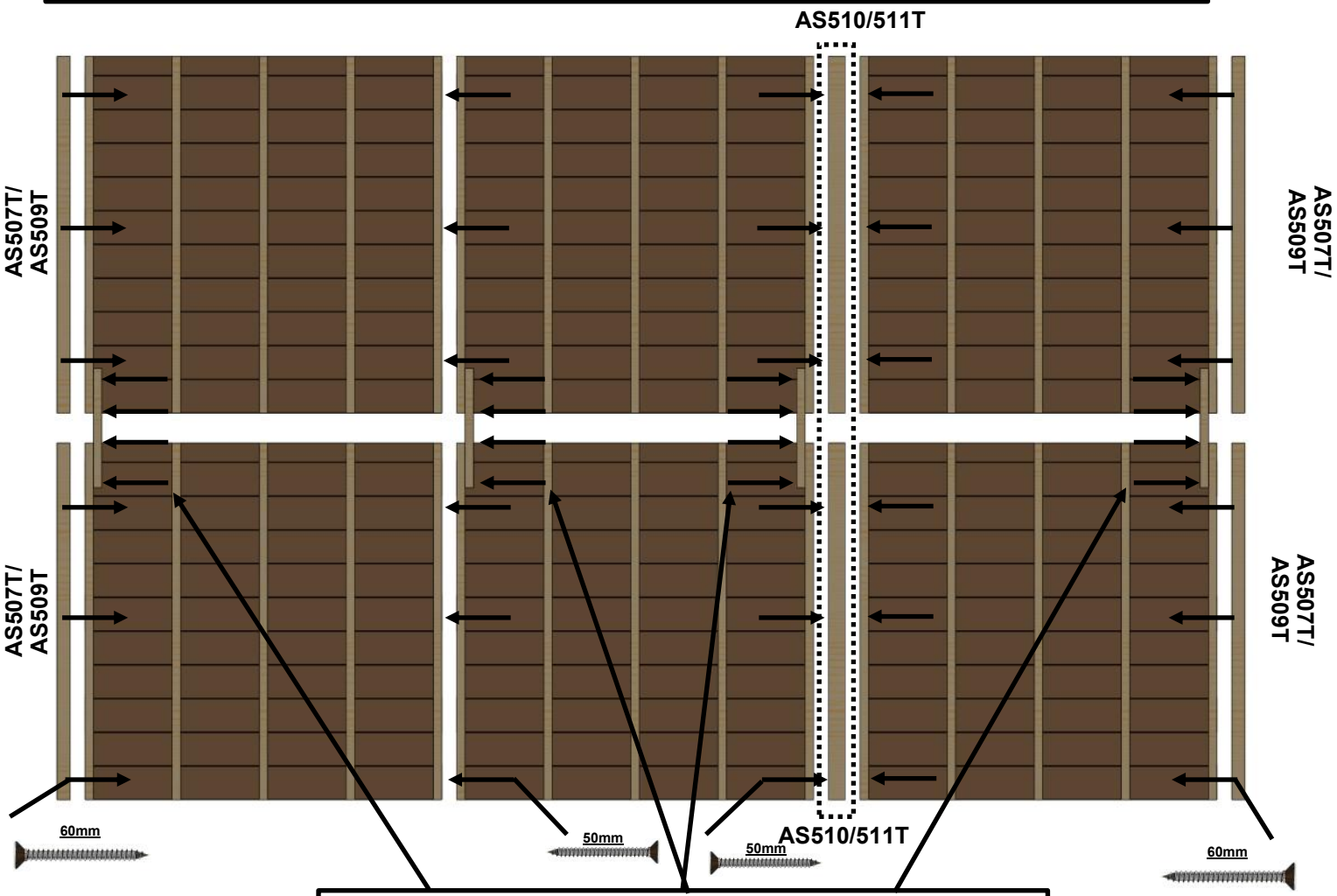
AS511T Floor Extender (6ft)



Using **02-5001 Self drilling 60mm screws**, attach the **AS041x2 or AS009x2** to the ends as show on the diagram (below).

Screws every 2ft will be sufficient to keep the floor firmly held together

Decide which side you want your partition on and that is where to put the **AS510T or AS511TFloor extender**. This can be attached to the floor with **3 x 50mm screws**. Make sure it is flush at the ends and at the top.



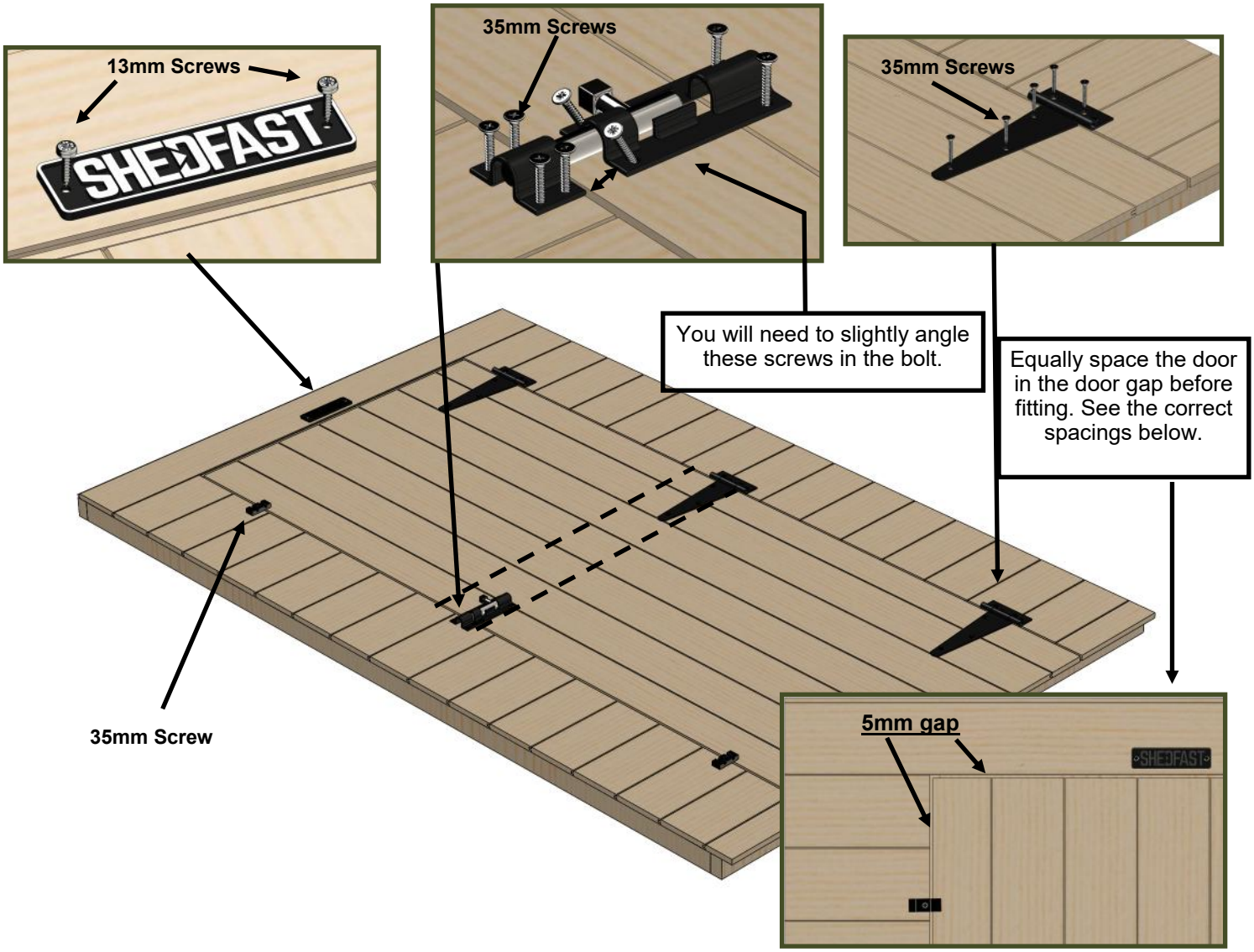
Where two panels join use the **AS027 400mm** joining pieces of wood to join. Also screw panels together where two floor bearers butt up to each other. Use 50mm screws for all these.

If the floor is longer than 12ft, you may want to make the floor in two halves to make turning it over easier

Shed Door Panel Assembly

The door is ambidextrous, so simply turn it upside down to change the hinge side.
Fit the door in the door panel by lying down, evening up the space and screwing hinges on using **35mm screws 02-1814**
Add toggle buttons and pad bolt using **35mm screws 02-1814**
Add the name plate using **13mm screws**
When screwing the lock on, make sure you line it up with the brace on the inside of the door (see dotted line below)

NOTE: The door can not go in the partition unless you are prepared to modify and cut a strip off the bottom



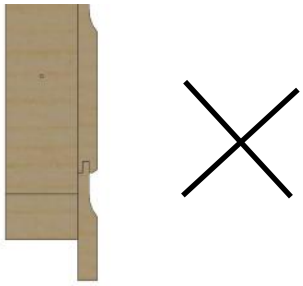
Part Code	Quantity
ASA1005 Single Door Panel 1200x1856	1
ASA1008 Single Door 740x1751	1
AS302 Hinges **(already on the door)**	3
AS303 Pad Bolt	1
AS304 Turn Button	2
AS306 'SHEDFAST' Name Plate	1

Shed Extension (Optional)

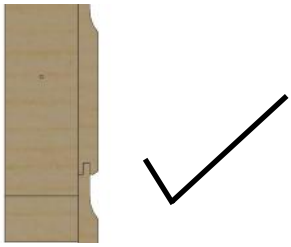
You now need to get your partition walls and put them to one side. These will look very similar to the standard **ASA1004/6**, but they will have the bottom lip already removed. See below

It is important you separate these and only use the panels with the lip removed as the partition walls.

AS1006 (with the lip)

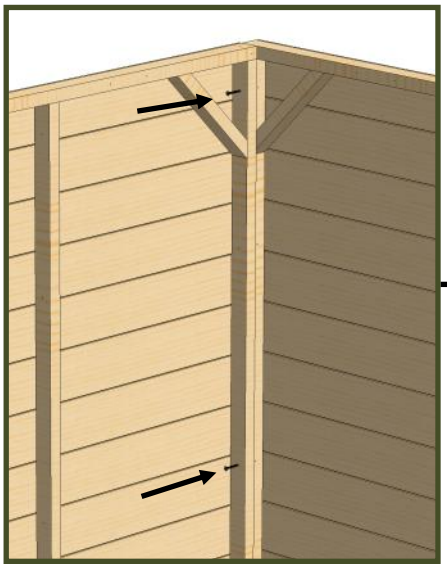


AS1105 (with no lip)



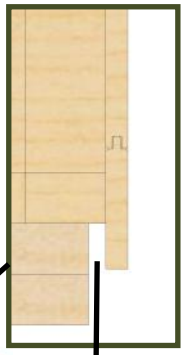
When attaching the sides together, use three **50mm wood screws** per vertical and ensure you make pilot holes with a 4mm drill bit.

NOTE: Because the plain, door and window panels are all the same size, you can position them wherever you want. There is no set order for them to be in, its totally your preference.



Pilot Hole size:



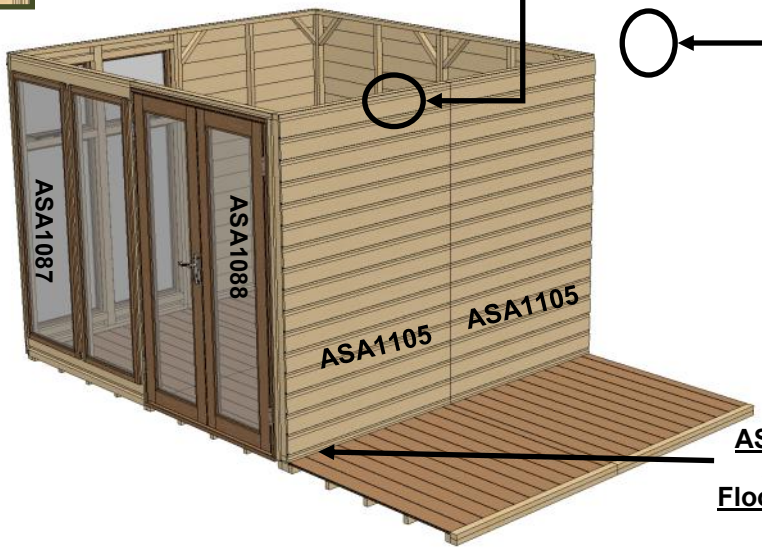


Allow for an approx. 5mm overhang between the floor and the side panel.



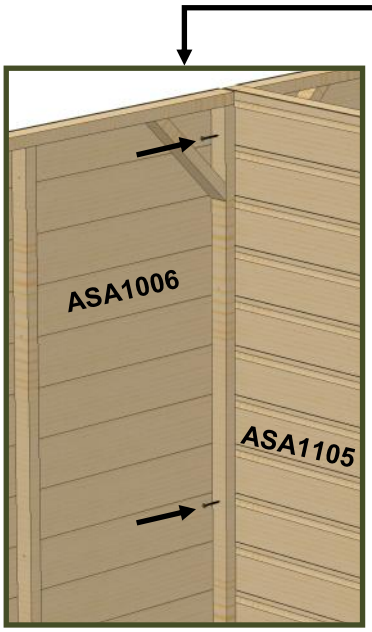
See how when the panels are lined up correctly, the cladding sits proud.

Partitions fit in a similar way as the gable end

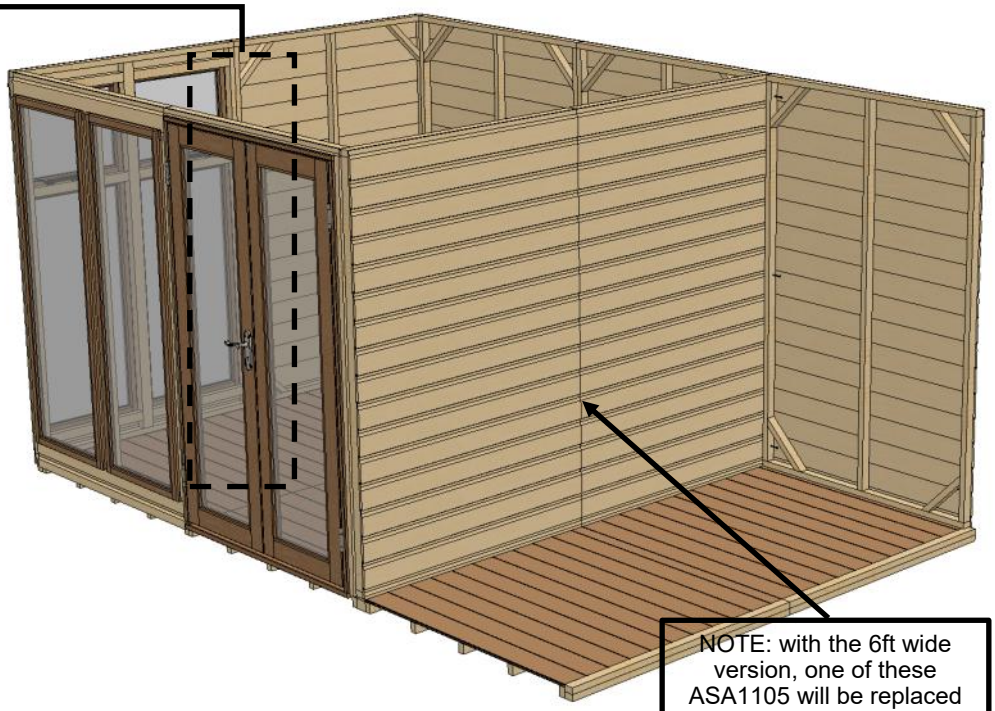


AS510T and AS511T Floor Extender

Shed Extension (Optional)



8x12 example

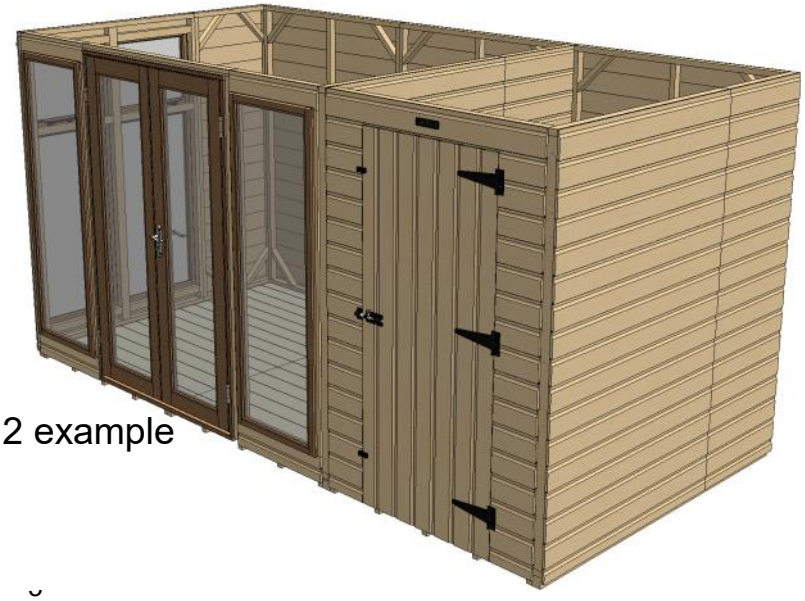


NOTE: with the 6ft wide version, one of these ASA1105 will be replaced with a ASA1106

Begin to add the extra walls of the shed extension by attaching them to the **ASA1105/1106** partition walls. Do this like you have previously done with **3 x 50mm screws** ensuring it is level and flush at the top.

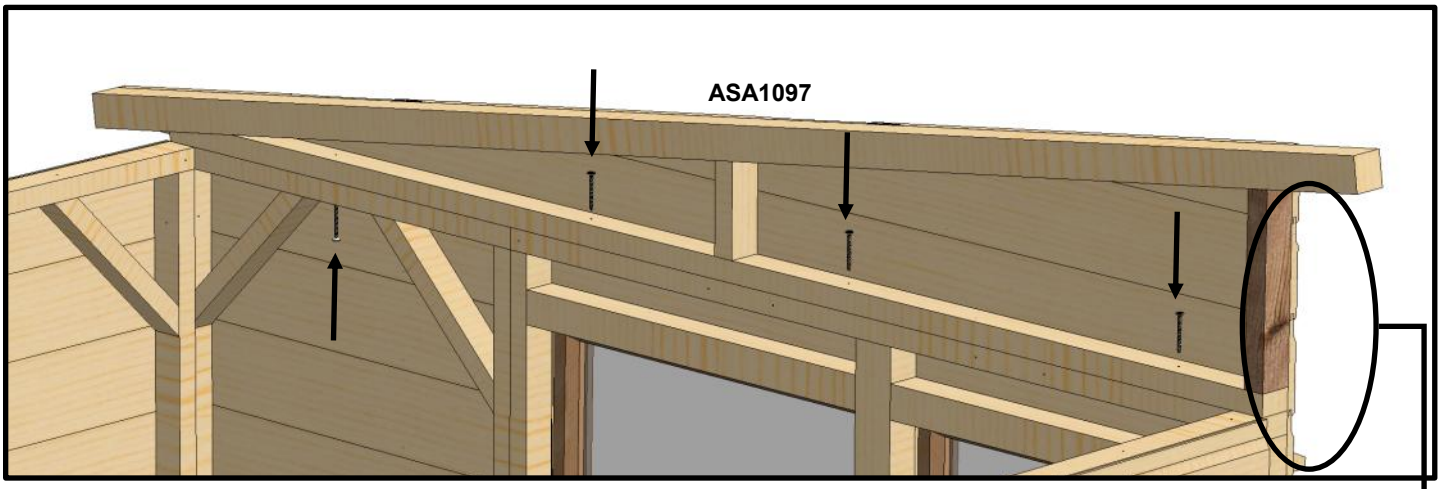


8x12 example

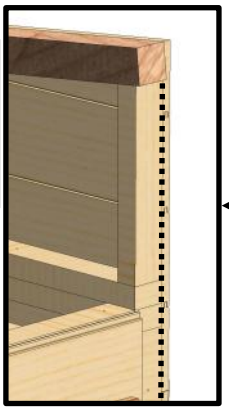


6x12 example

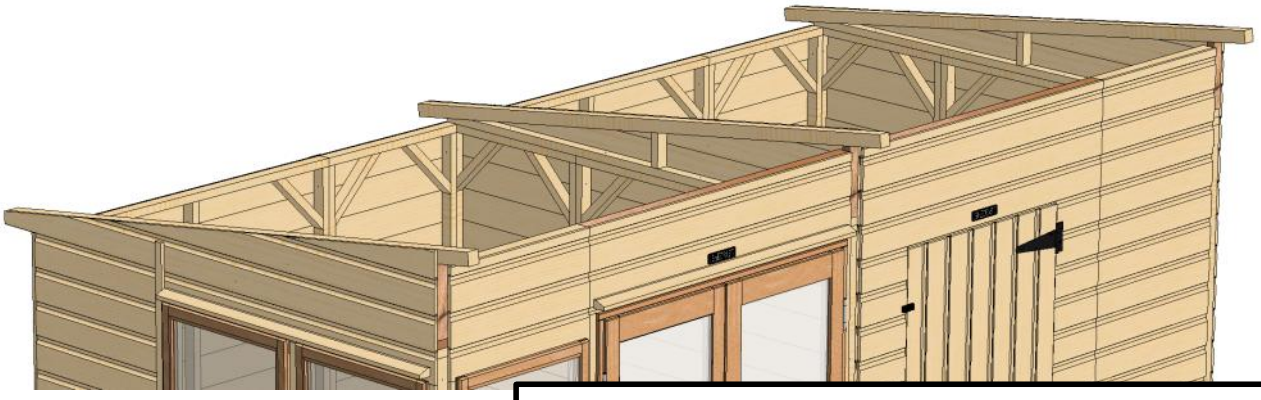
Top Panels for 6ft Wide

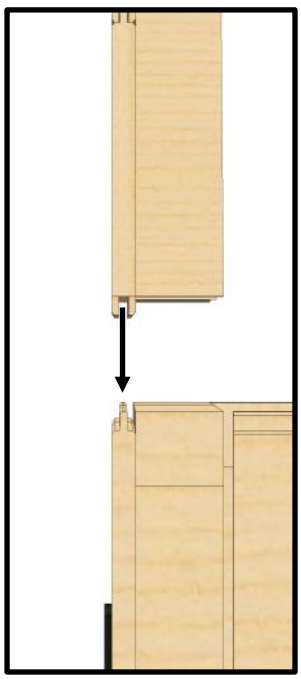


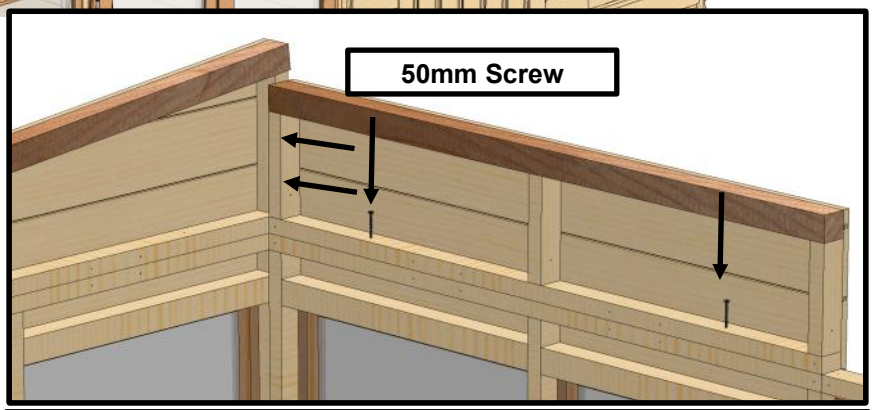
Put the **ASA1097** into place and line it up flush with the front (see image on the right). Ensure the T/G is flush with the front (see dotted line). You can use **50mm screws** to attach these to the **ASA1006/4** sides. . You might find it easier to screw up from the underside. Make sure to drill 4mm pilot holes before screwing to avoid the wood from splitting.



6x12 example



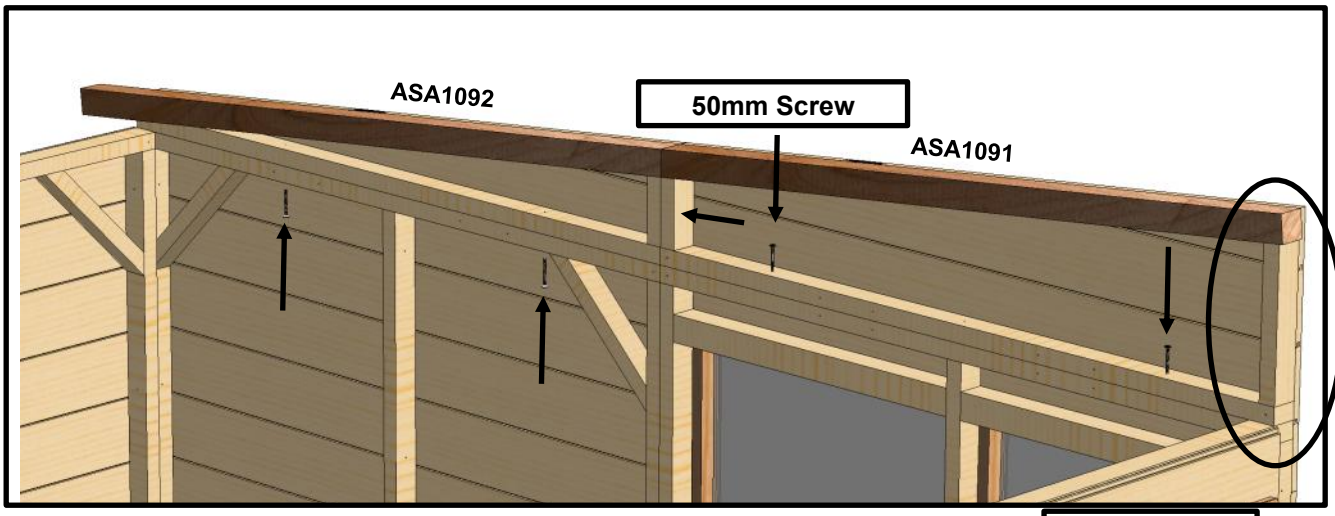




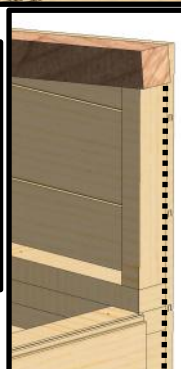
You can now install the ASA1094 Top Panels, make sure the tongue and groove slots. Again, use **50mm screws** to secure and drill 4mm pilot holes

The tongue on the cladding on the panels above will overhang 7mm at the bottom, this is so that it can slot perfectly into the groove on the panels below to create a neat join.

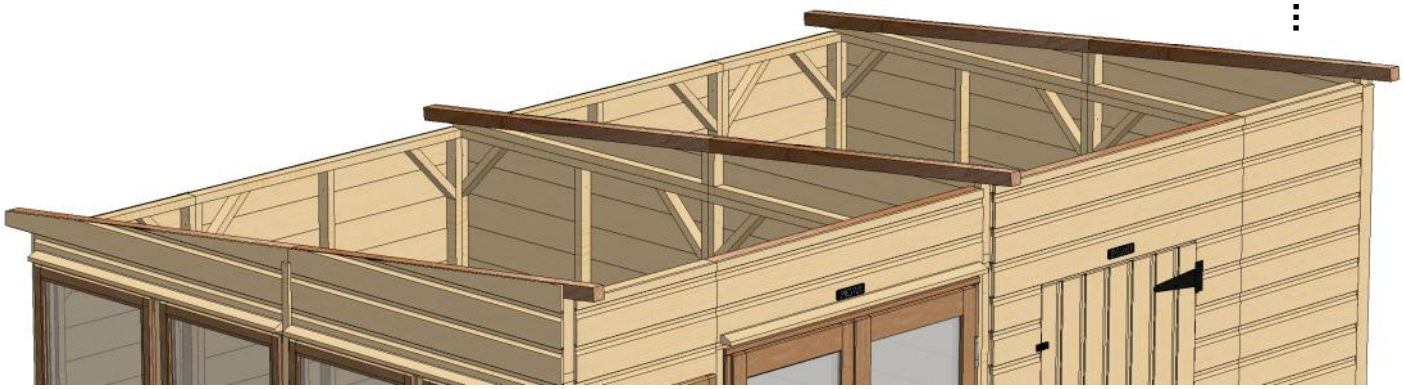
Top Panels for 8ft Wide

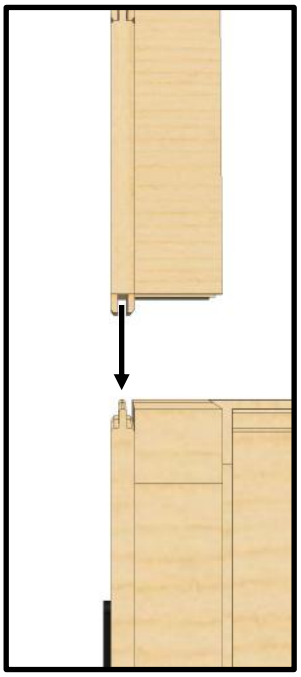


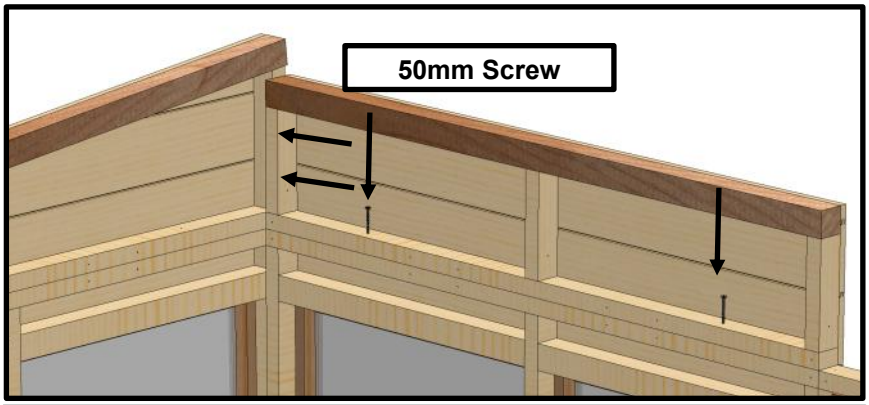
First of all, put the front ASA1091 into place and line it up flush with the front (see image on the right). Ensure the T/G is flush with the front (see dotted line). You can use **50mm screws** to attach these to the ASA1006 sides. Now, place the ASA1092 Next to the ASA1091 Using the **50mm screws** again. You might find it easier to screw up from the underside. Make sure to drill 4mm pilot holes before screwing to avoid the wood from splitting.



8x12 example







You can now install the ASA1094 Top Panels, make sure the tongue and groove slots. Again, use **50mm screws** to secure and drill 4mm pilot holes

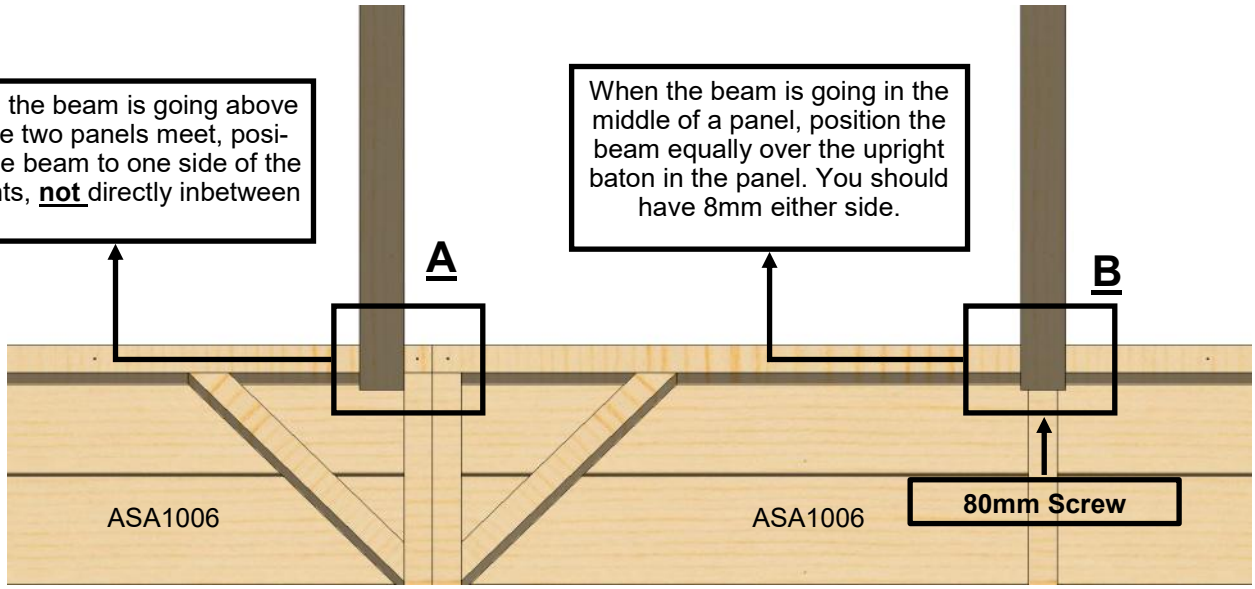
The tongue on the cladding on the panels above will overhang 7mm at the bottom, this is so that it can slot perfectly into the groove on the panels below to create a neat join.

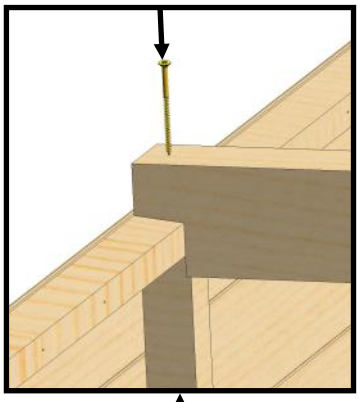
Installing 6ft Roof Support

The roof support beams need to be spaced out in the correct position. See below for how to do this correctly

When the beam is going above where two panels meet, position the beam to one side of the uprights, **not** directly inbetween

When the beam is going in the middle of a panel, position the beam equally over the upright baton in the panel. You should have 8mm either side.





Once in position, secure down with an **80mm screw.** Make sure to drill 4mm pilot holes before screwing to avoid the wood from splitting. Repeat this process across the length of the building with the remaining beams you have.

For position A (above) use 2 x 60mm screws.
For position B (above) use 1 x 80mm screws



Pilot Hole size:



=4mm

8x12 Example

Building 8ft Roof Support

First of all, you need to assemble your roof support beams. You will receive 2 different lengths which will be held together with 2 screws from the top and then the bracket on the underside. See the below.

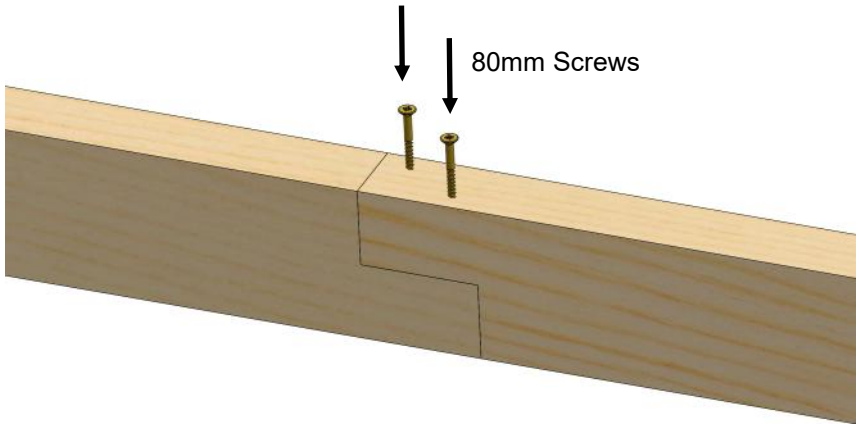
Step 1

Bring your two parts together as seen below



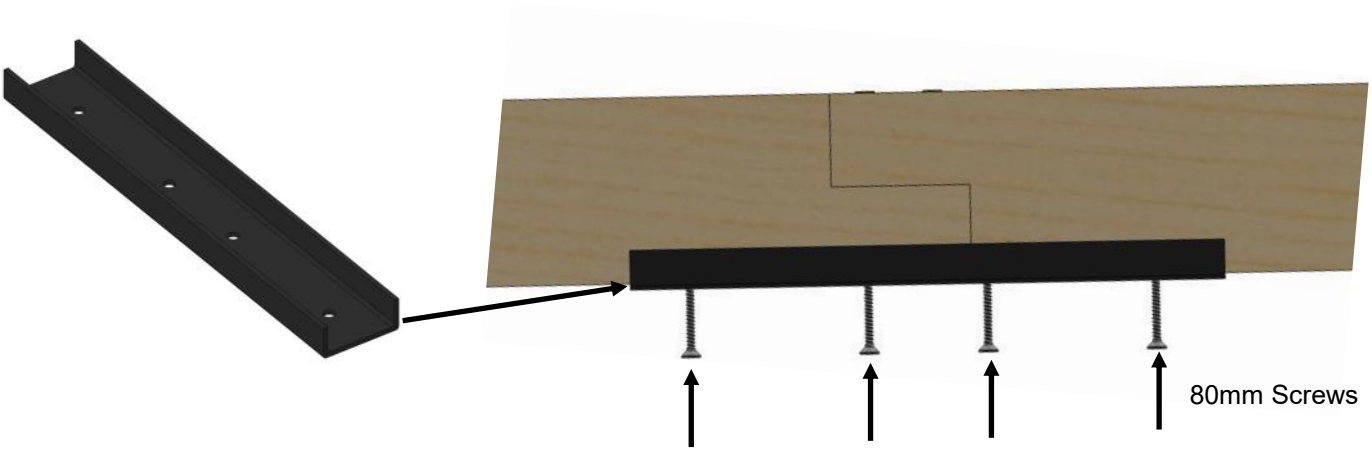
Step 2

Use x2 80mm screws to attach the two parts together.



Step 3

Equally space the bracket over the join and secure down with 80mm screws.

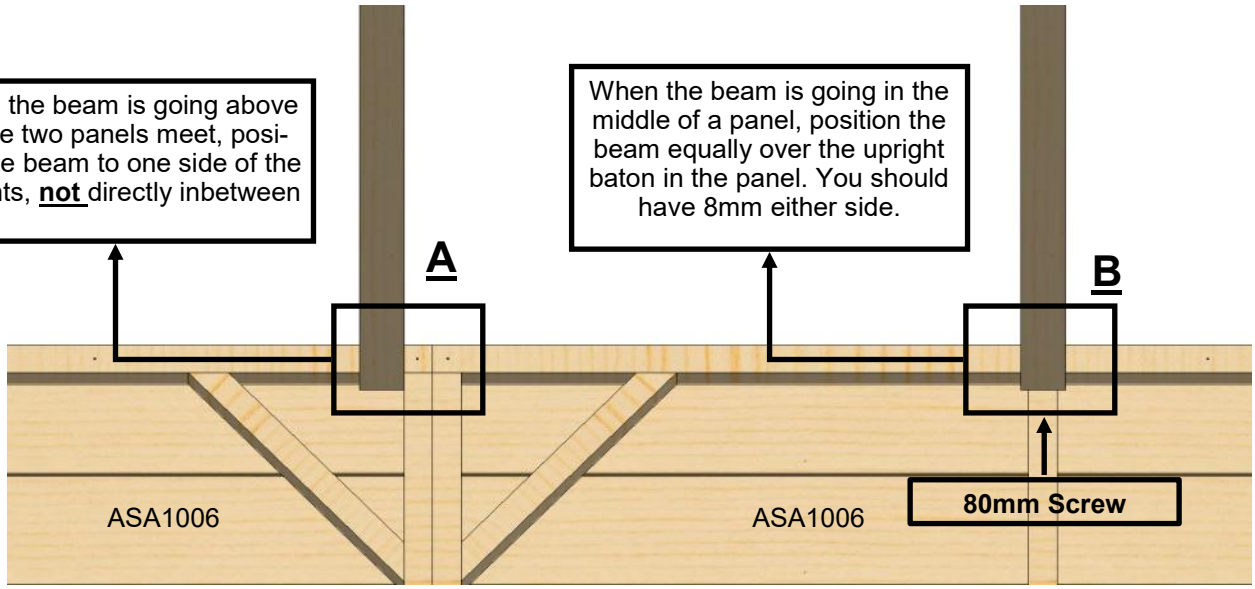


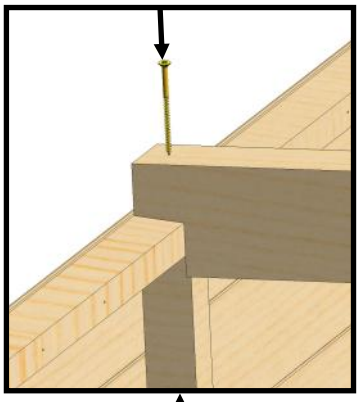
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For position A (above) use 2 x 60mm screws.
For position B (above) use 1 x 80mm screws



Pilot Hole size:

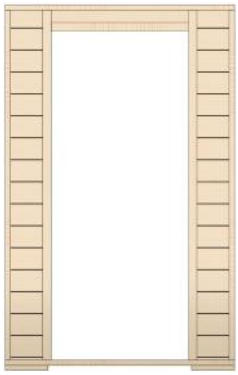


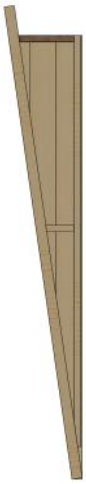
8x12 Example

Please read:

You can now go back to the main instructions of the summerhouse you have also received, there you can turn to the pages which relate to the installation of the roof boards, felt, trims and facia boards and carry on from

6ft Standard Product Tables

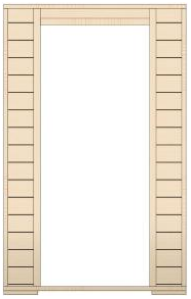
	ASA1004 2ft Panel 600x1856	ASA1005 Single Door Panel 1200x1856	ASA1006 4ft Panel 1200x1856	ASA1008 Single Door 740x1751	AS1105 4ft Panel (NO LIP)	AS1106 2ft Panel (NO LIP)
						
6x4 Shed	1	1	2	1	1	1
6x6 Shed	2		1			
6x8 Shed	0		3			

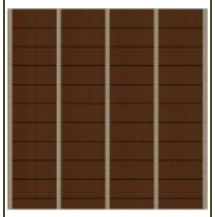
	ASA1097 6ft Right Pent Panel 336x2067	ASA1094 Pent Top Panel 249x1200	ASA1098 2ft Pent Top Panel 249x600	ASA1001 4x6 Floor 1195x1790	ASA1024 6X2 Floor 600x1790	AS511T Floor Extender 56x56 1790mm
						
6x4 Shed	1	1	0	1	0	1
6x6 Shed		1	1	1	1	1
6x8 Shed		2	0	2	0	1

	ASA1099 Roof 1200x1044	ASA1101 Roof 600x1044	AS172 Trim 12x56 2120mm	AS024 Trim 12x56 1876mm	AS156 Facia 19x100 724mm	AS374 Facia 19x100 1256mm	AS373 Facia 19x100 1380mm	AS175 Facia 19x100 1324mm	AS182 Rafter 44x94 1837mm
									
6x4 Shed	2	0	1	1	0	0	1	0	1
6x6 Shed	2	2	1	2	1	1	0	0	2
6x8 Shed	4	0	1	2	0	1	0	1	3

	AS375 Soffit 12x120 1356mm	AS376 Soffit 12x120 1246mm	AS377 Soffit 12x120 710mm	AS378 Soffit 12x120 1310mm	AS306 Name Badge	AS302 Tee Hinges	AS303 Pad bolt	AS304 Turn Buttons
								
6x4 Shed	2	0	0	0	1	3	1	2
6x6 Shed	0	2	2	0				
6x8 Shed	0	2	0	2				

8ft Standard Product Tables

	ASA1004 2ft Panel 600x1856	ASA1005 Single Door Panel 1200x1856	ASA1006 4ft Panel 1200x1856	ASA1008 Single Door 740x1751	AS1105 4ft Panel (NO LIP)	ASA1091 Right Front Pent Panel 330x1329	ASA1092 Right Rear Pent Panel 190x1340
							
8x4 Shed	0	1	1	1	2	1	1
8x6 Shed	2		1				
8x8 Shed	0		3				

	ASA1094 Pent Top Panel 249x1200	ASA1098 2ft Pent Top Panel 249x600	ASA1093 Roof 1200x1340	ASA1100 Roof 600x1340	ASA1023 4x4 Floor 1195x1195	ASA1026 4x2 Floor 600x1195	AS156 Facia 19x100 724mm
							
8x4 Shed	1	0	2	0	2	0	0
8x6 Shed	1	1	2	2	2	2	1
8x8 Shed	2	0	4	0	4	0	0

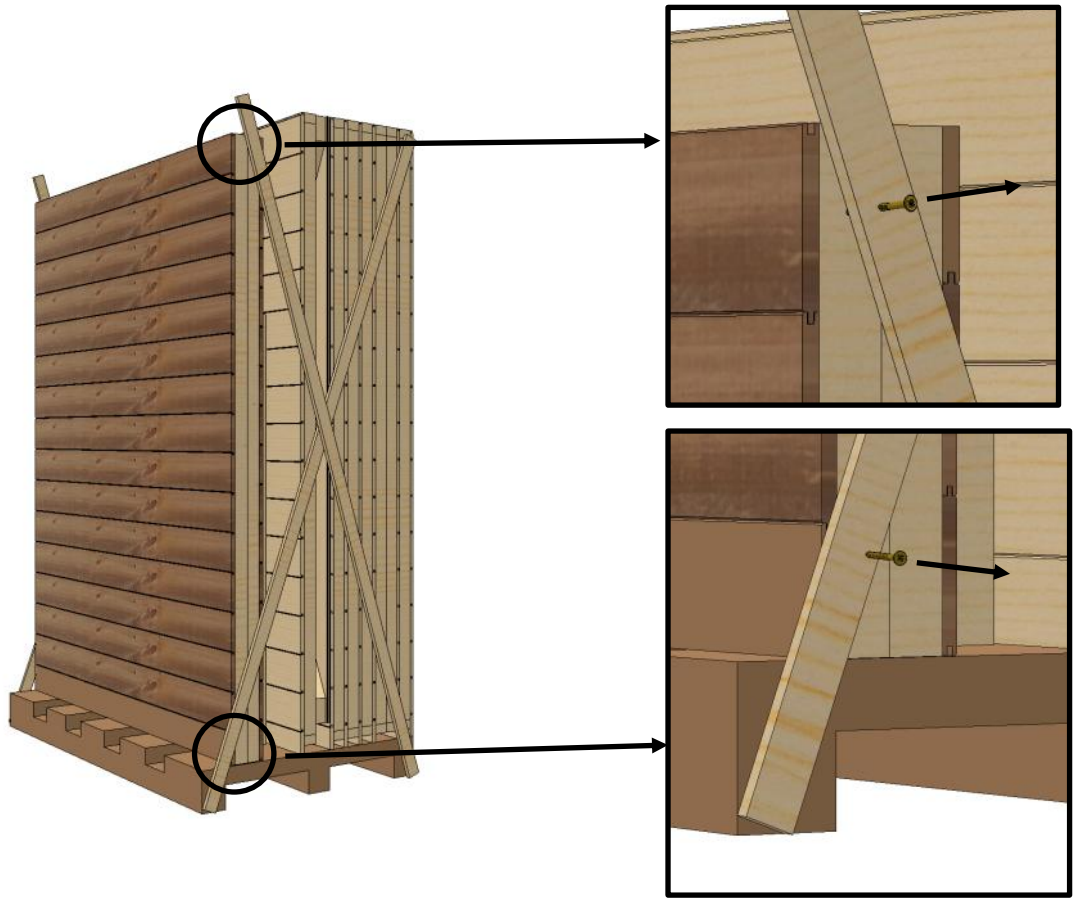
	AS374 Facia 19x100 1256mm	AS373 Facia 19x100 1380mm	AS175 Facia 19x100 1324mm	AS510T Floor Extender 56x56 1195mm	AS375 Soffit 12x120 1356mm	AS376 Soffit 12x120 1246mm	AS377 Soffit 12x120 710mm	AS378 Soffit 12x120 1310mm	AS172 Trim 12x56 2120mm	AS024 Trim 12x56 1876mm	AS027 44x28 400mm
											
8x4 Shed	0	1	0	2	2	0	0	0	1	1	3
8x6 Shed	1	0	0		0	2	2	0	2	2	4
8x8 Shed	1	0	1		0	2	0	2	2	2	6

	AS185 44x94 688mm	AS183 44x94 1800mm	AS190 Roof Bracket	AS306 Name Badge	AS302 Tee Hinges	AS303 Pad bolt	AS304 Turn Buttons
							
8x4 Shed	1	1	1	1	3	1	2
8x6 Shed	2	2	2				
8x8 Shed	3	3	3				

SHED EXT INS

Unpacking Pallet

The first thing you need to do is carefully unpack the pallet. Each panel is screwed to the diagonals at the top and bottom. Remove each panel, one at a time, by unscrewing the screws at the top and bottom. Take the panel off the pallet and place it somewhere safe.



SHEDFAST

www.greenhousepeople.co.uk

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