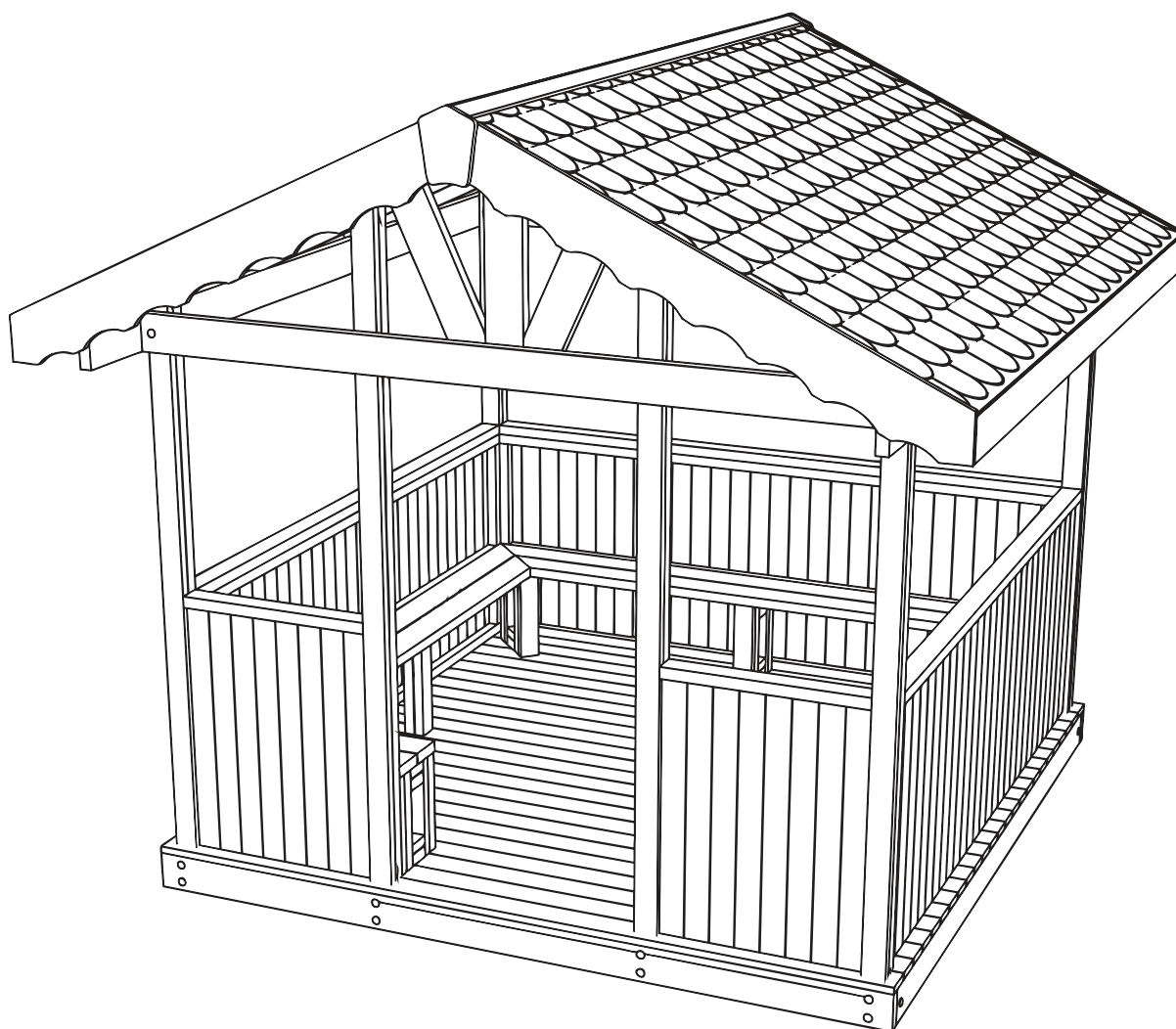


ALPINE SHELTER

Assembly + Installation Instructions

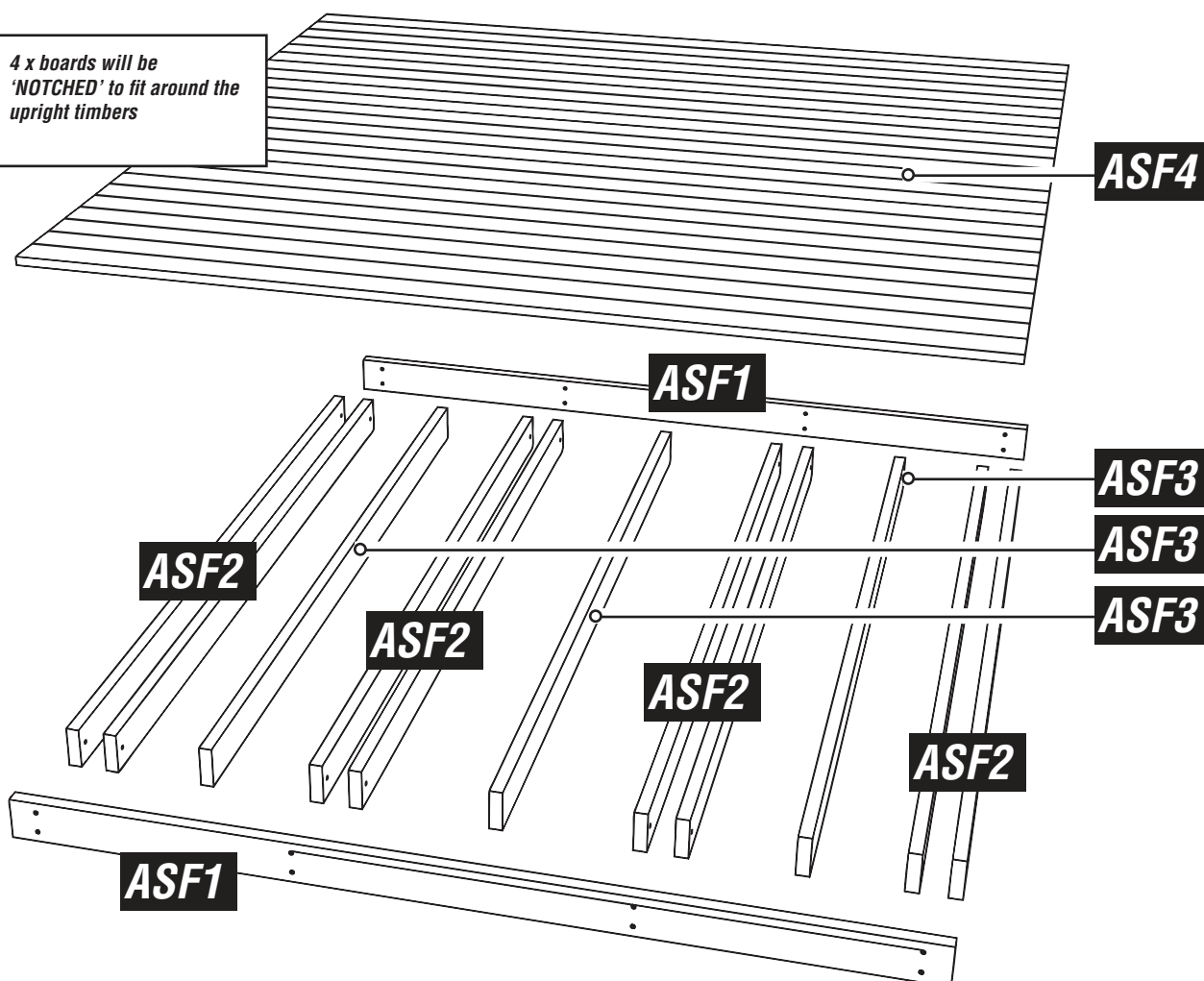
**creative
play**



PARTS required

FLOOR TIMBERS

4 x boards will be
'NOTCHED' to fit around the
upright timbers



x8 (M12 200 cup square hex)
x36 (M12 155 cup square hex)



x44 (M12 Nylocs)



x20 (End Caps)



x269 (FM80 BRASS SCREWS)



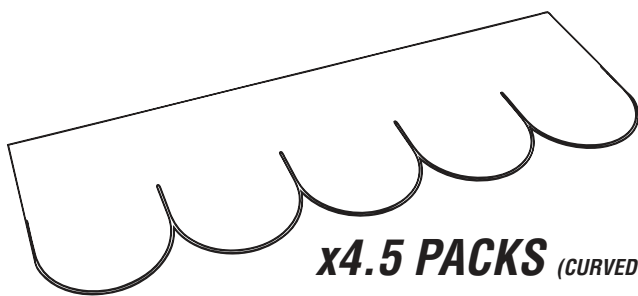
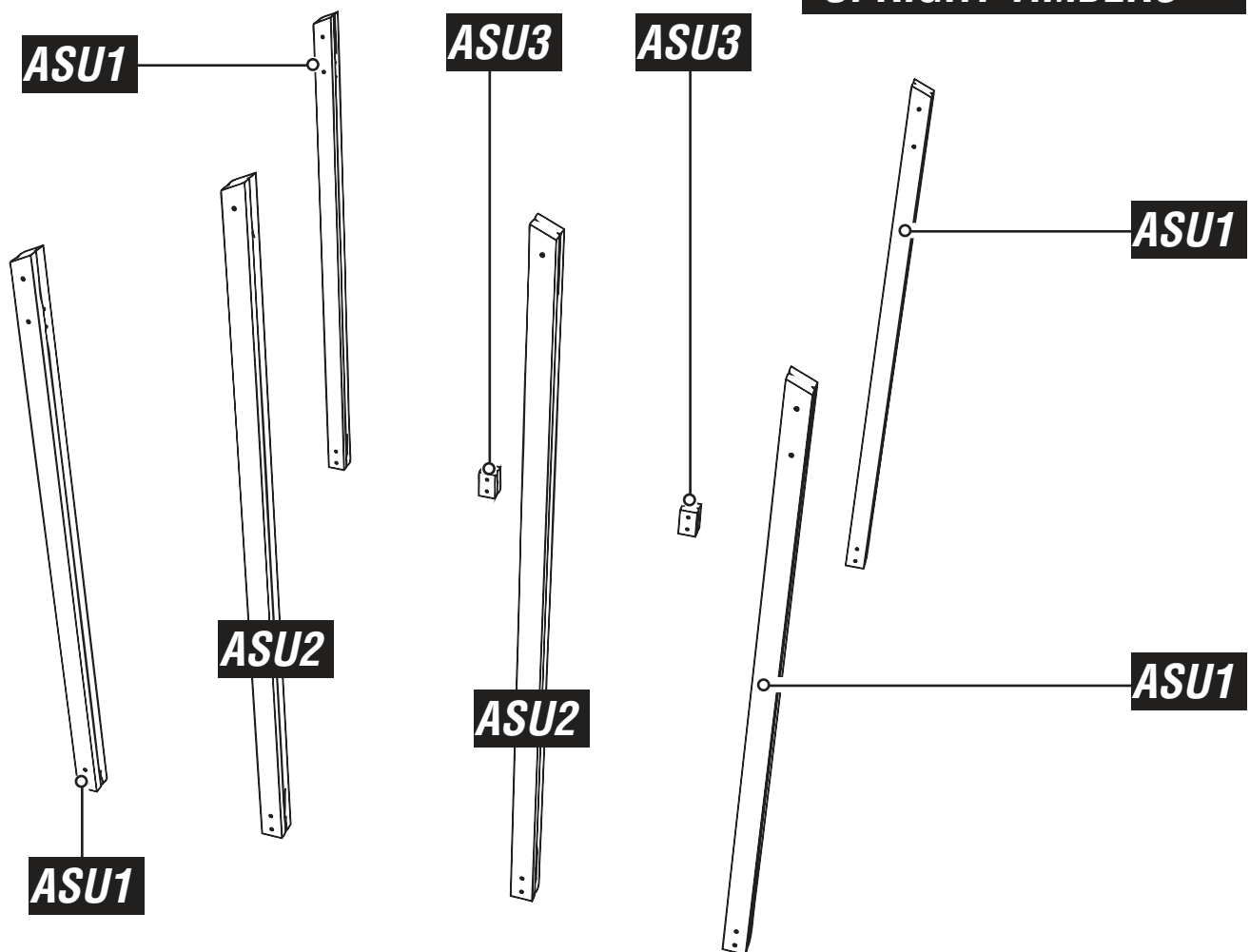
x500* (13mm FELT NAILS) approx. *



x500* (DECK SCREWS) approx. *

PARTS required

UPRIGHT TIMBERS

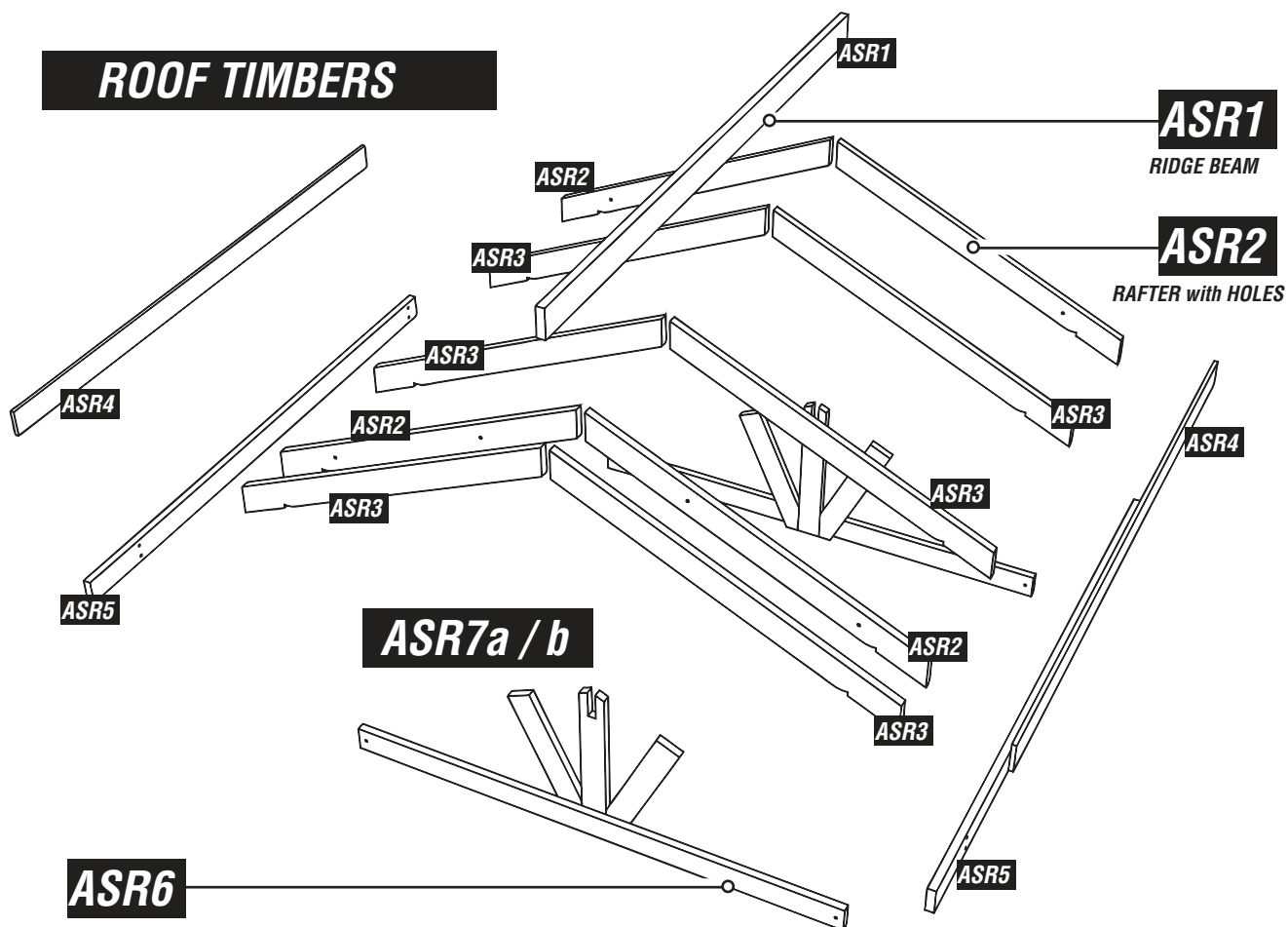


x4.5 PACKS (CURVED GREEN FELT ROOF SHINGLES)

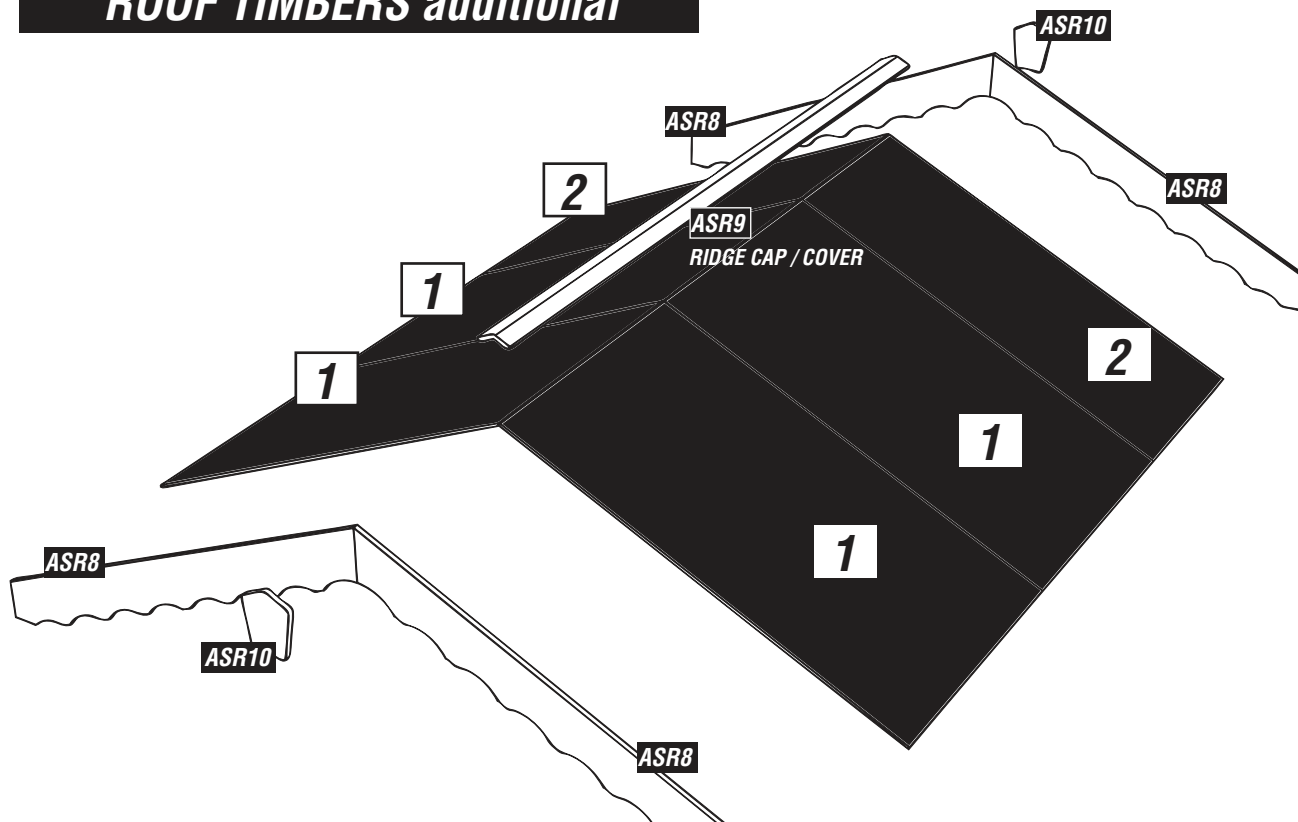
EACH PACK CONSISTS OF 21 x 1m Felting
'STRIPS' and will cover 3m²

PARTS required

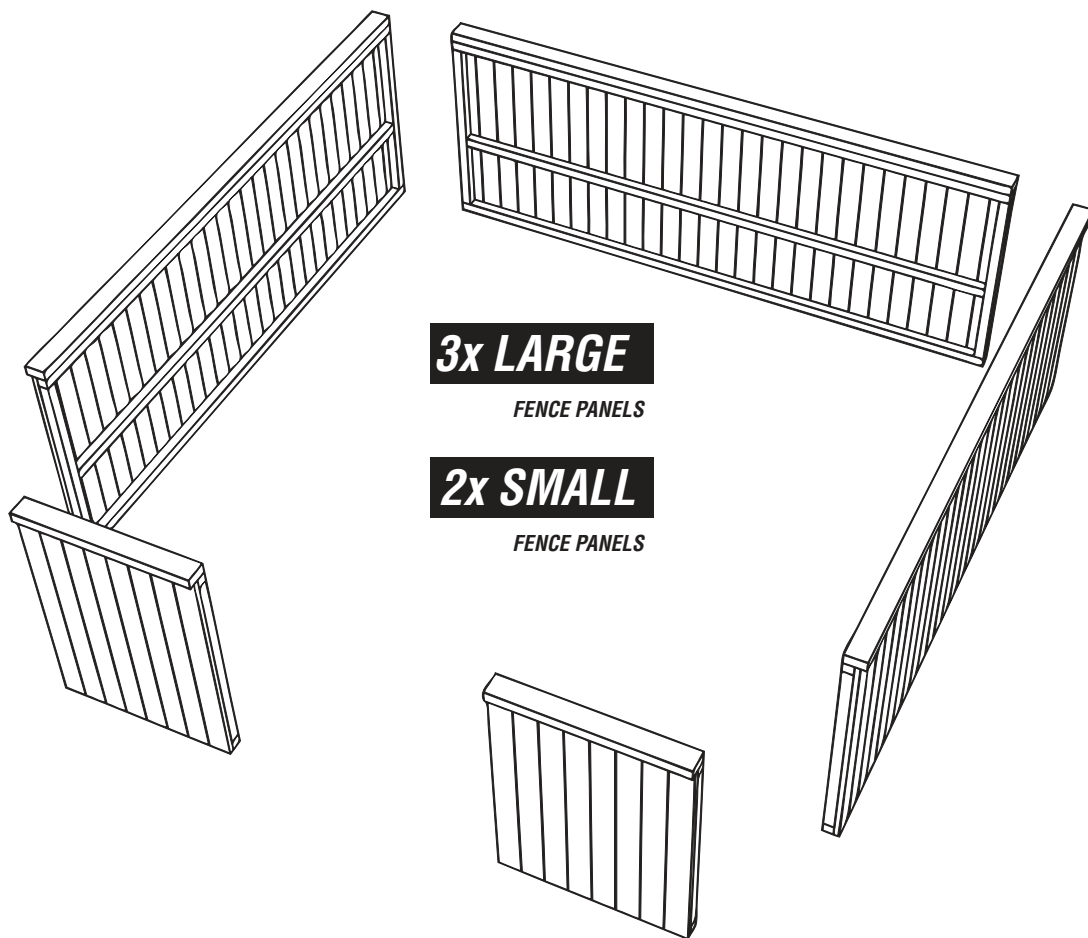
ROOF TIMBERS



ROOF TIMBERS additional



PARTS required



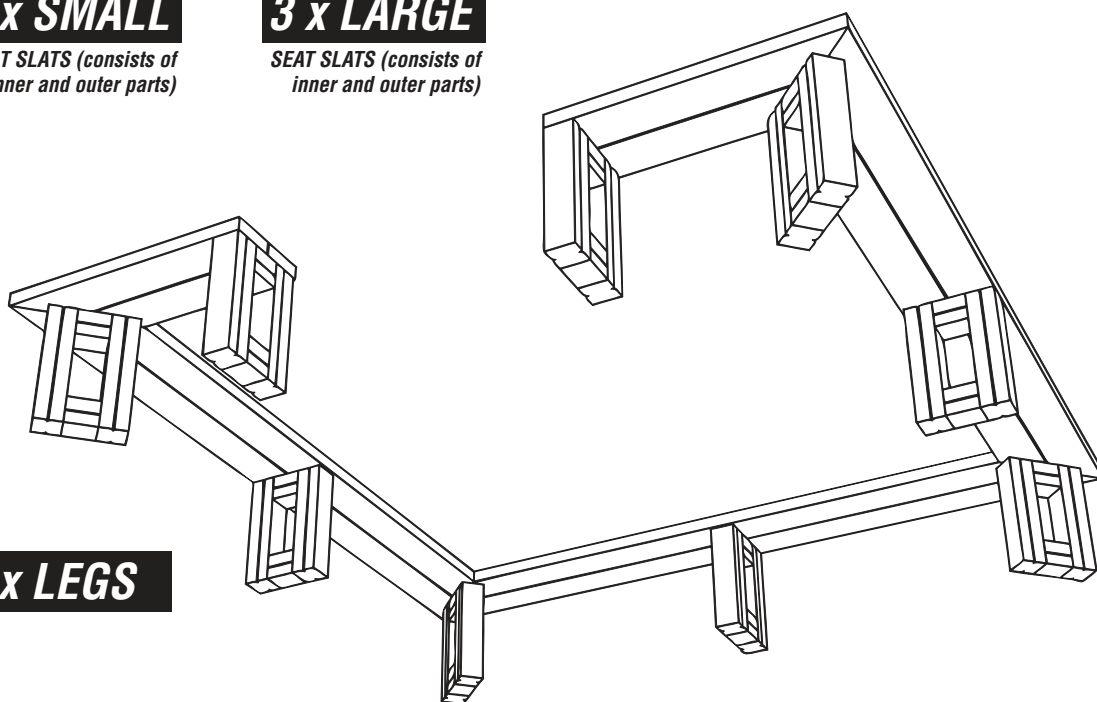
2 x SMALL

SEAT SLATS (consists of
inner and outer parts)

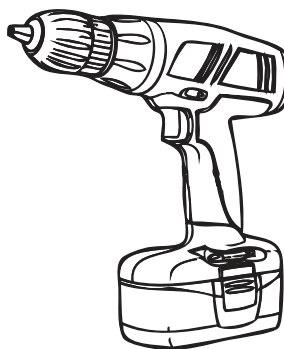
3 x LARGE

SEAT SLATS (consists of
inner and outer parts)

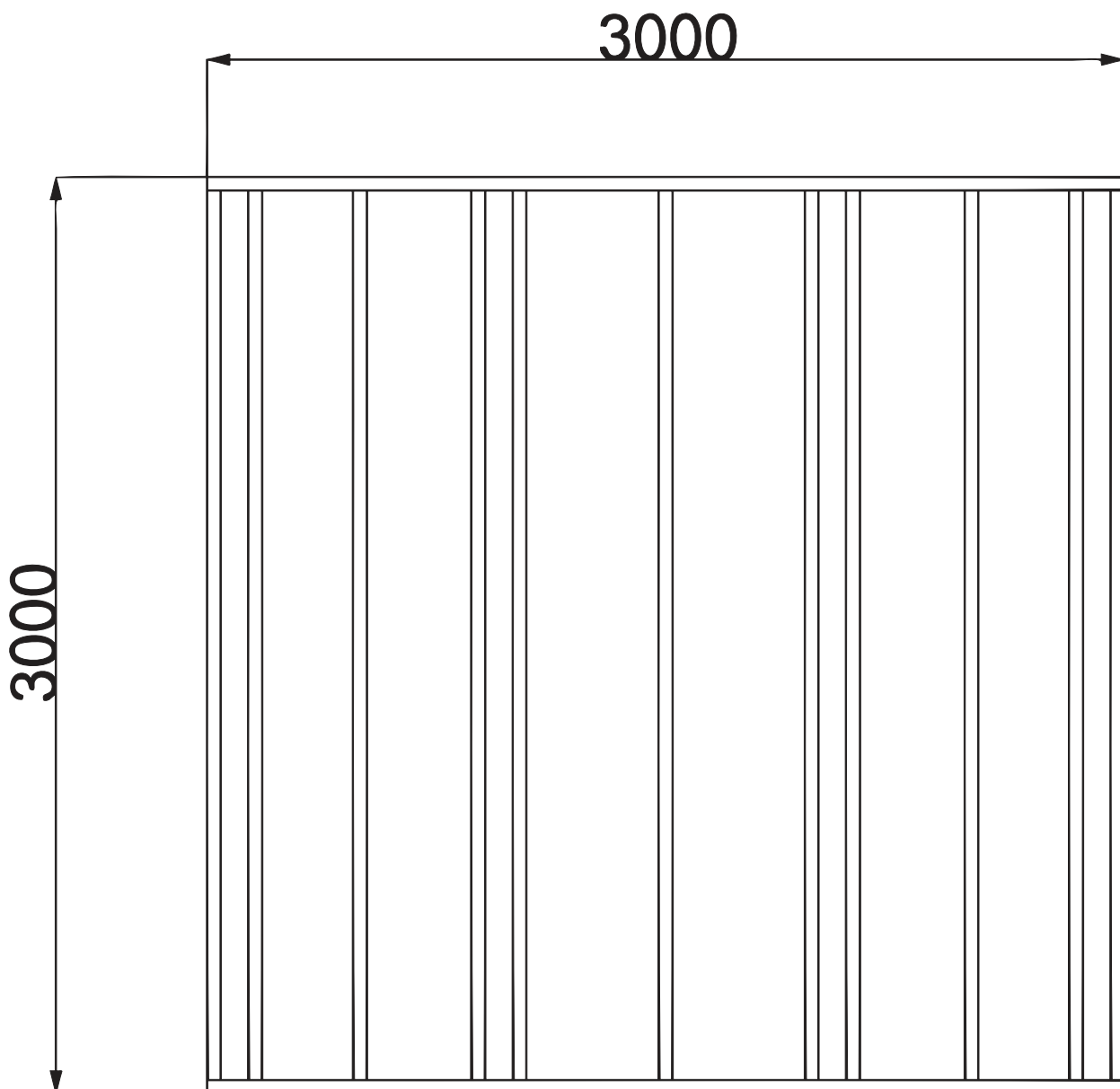
9 x LEGS



TOOLS required



Foundation Details



****FOUNDATIONS NOT REQUIRED - PLEASE MARK THE AREA / POSITION THE TIMBERS***

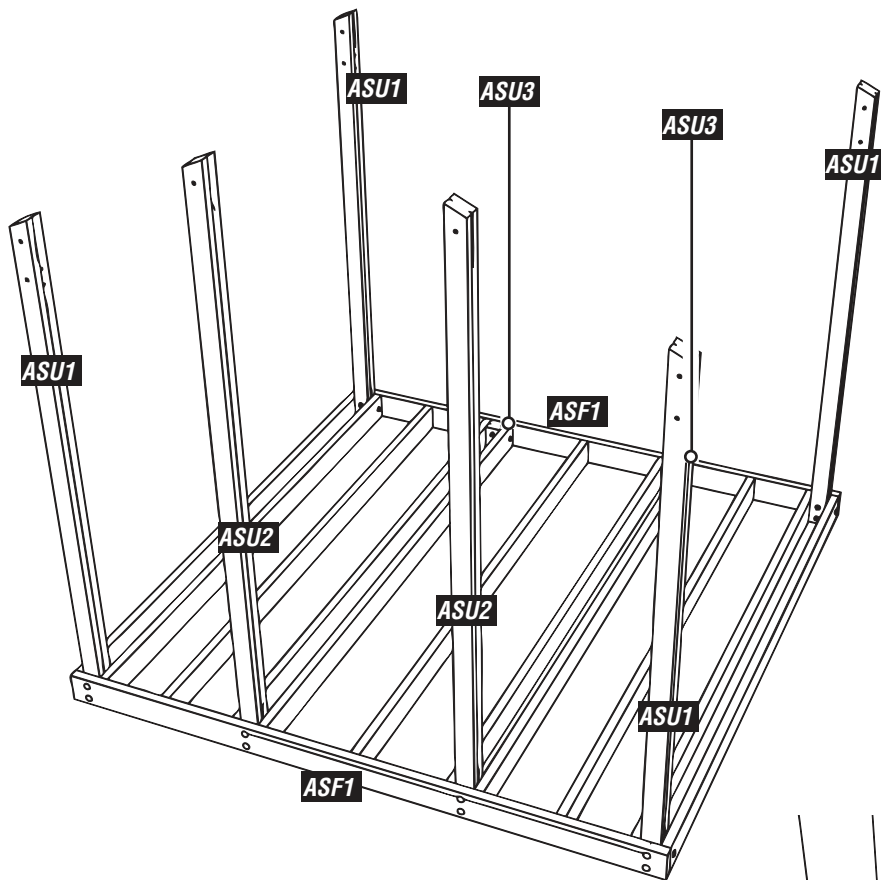
MUST BE INSTALLED ONTO A LEVEL SURFACE

Assembly Instructions

1

Attach the UPRIGHT timbers to the FLOOR timbers

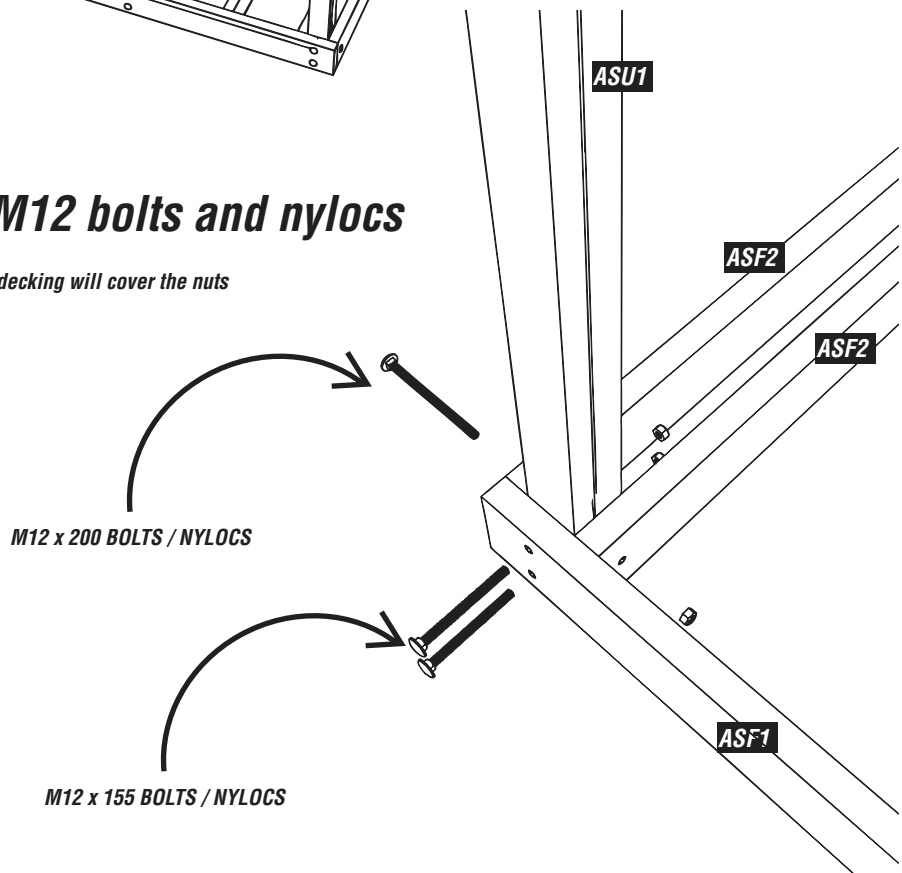
Using M12 square cup hex bolts / nylocs



2

Attach using M12 bolts and nylocs

End caps NOT required as the decking will cover the nuts

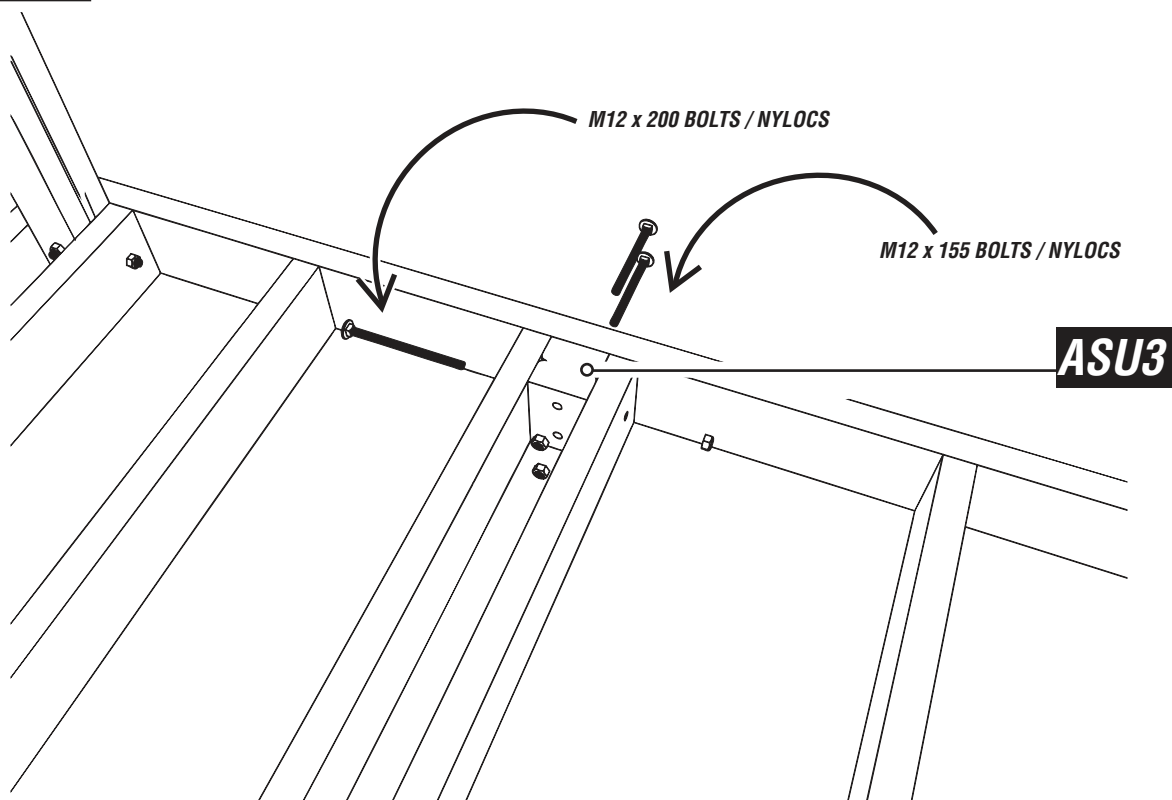


Assembly Instructions

3

Bolt the UPRIGHT 'BLOCK' to the Floor timbers 1 / 2

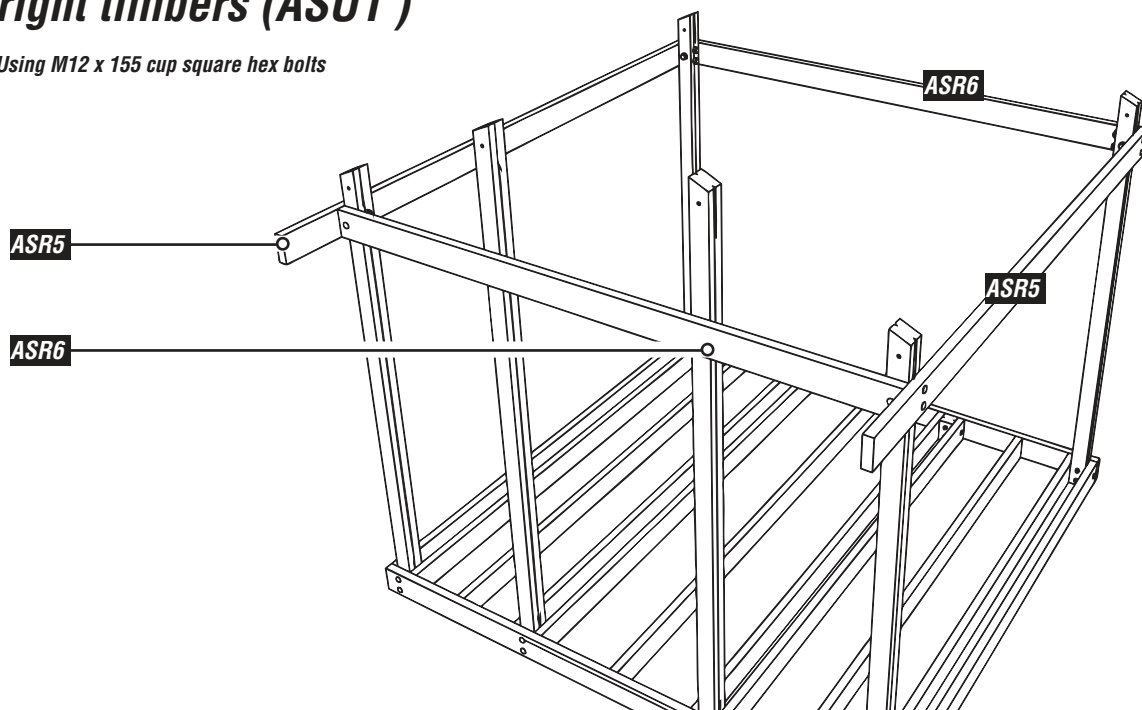
Ensure the correct BOLTS will be used



4

Bolt the ROOF timbers (ASR5 / ASR6) to the corner up-right timbers (ASU1)

Using M12 x 155 cup square hex bolts

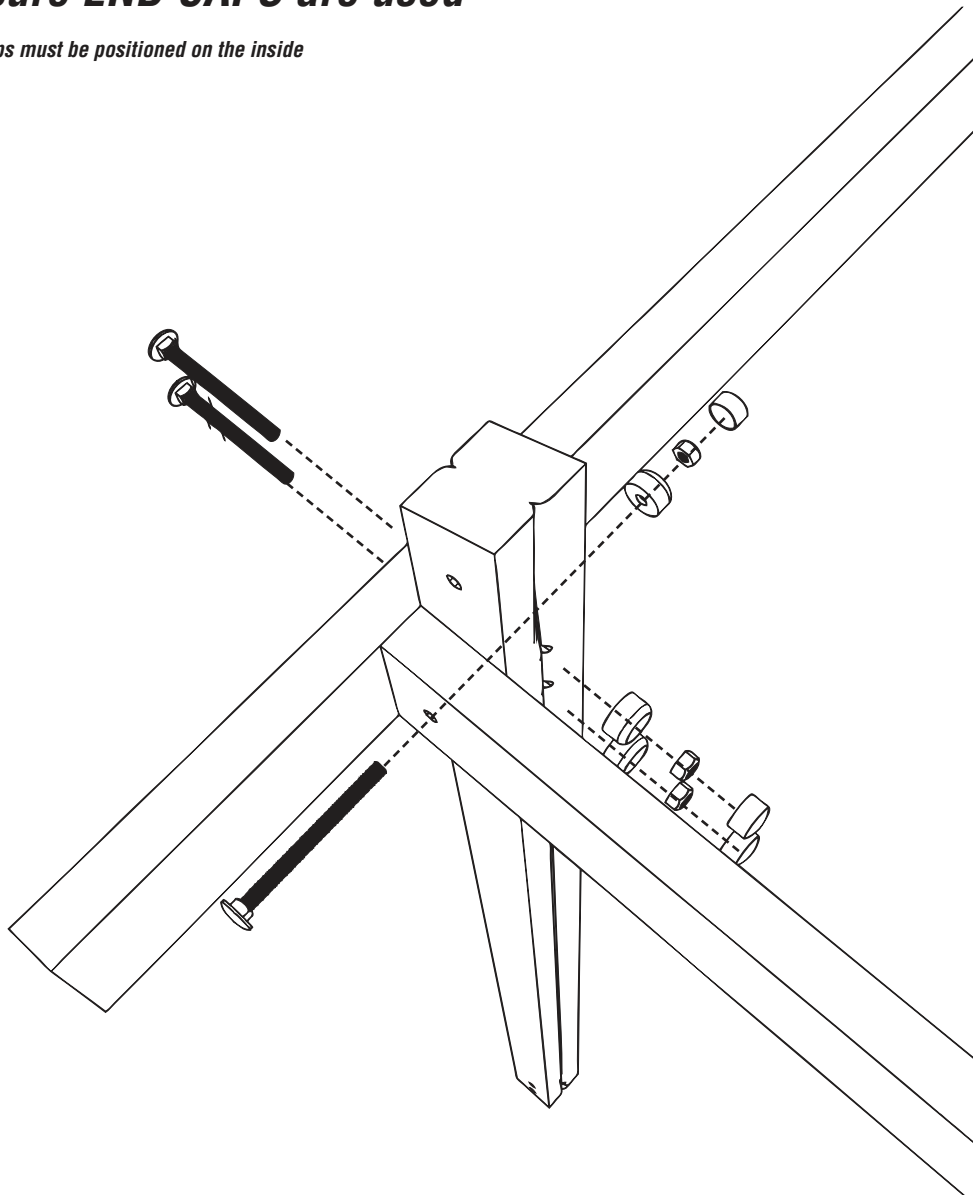


Assembly Instructions

5

Ensure END CAPS are used

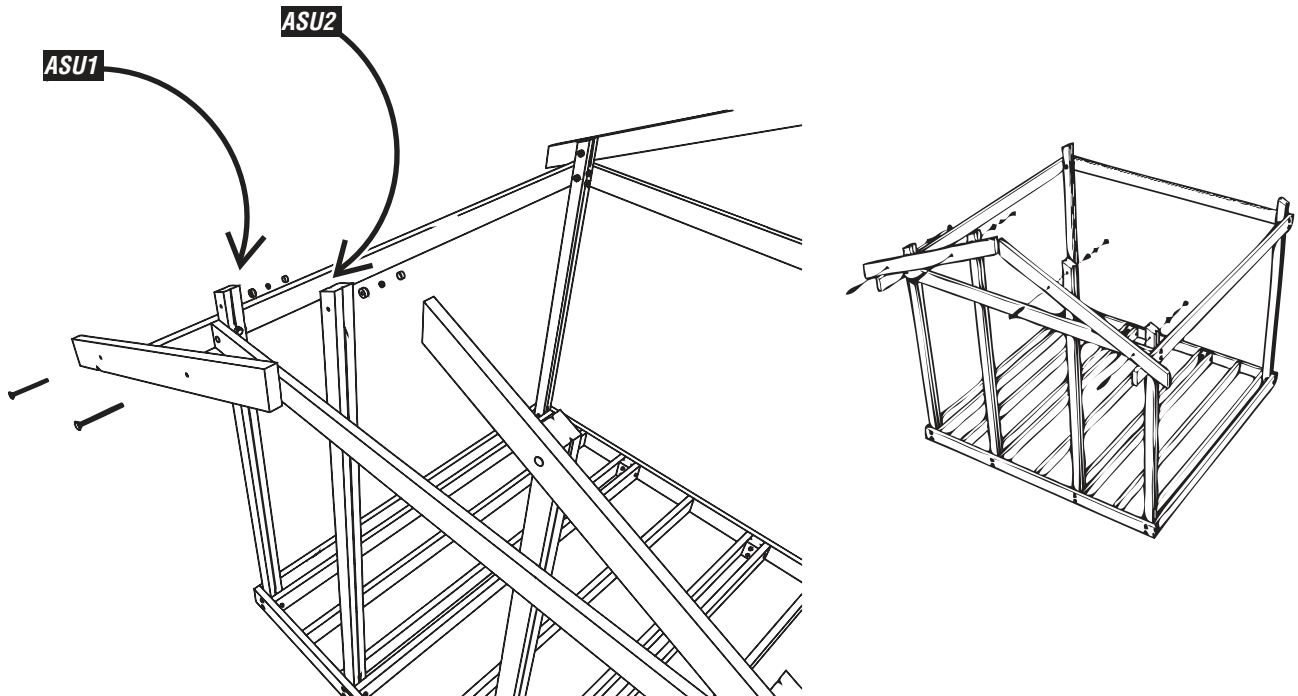
End caps must be positioned on the inside



Assembly Instructions

6

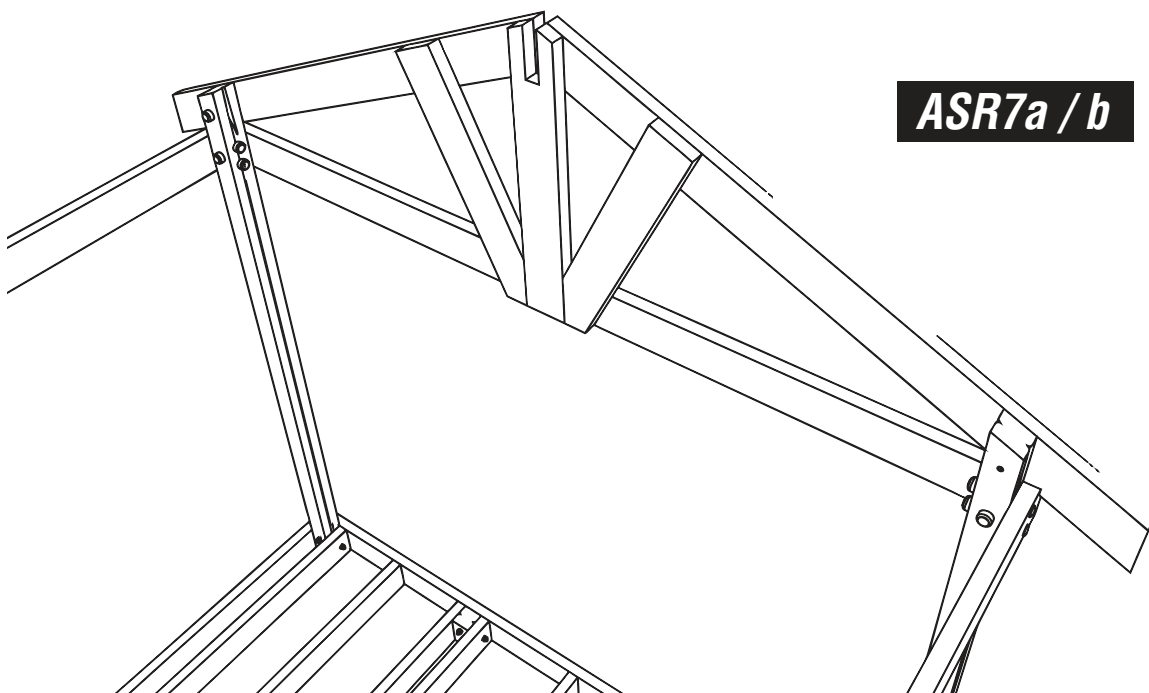
Bolt the ASR2 timber (rafter with holes) to the ASU1 / 2 Uprights *Using M12 x 155 square cup hex bolts / nylocs / end caps*



7

Attach the ASR7a / ASR7b timbers

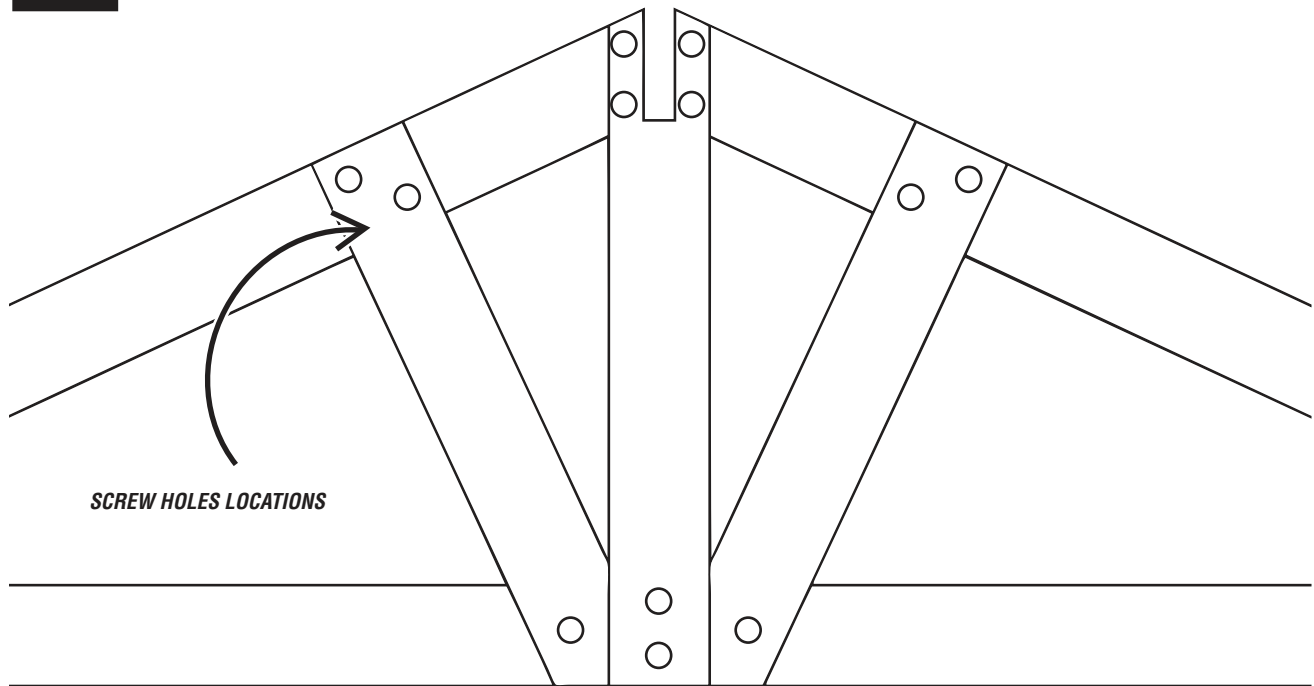
Using FM80 Brass screws



Assembly Instructions

8

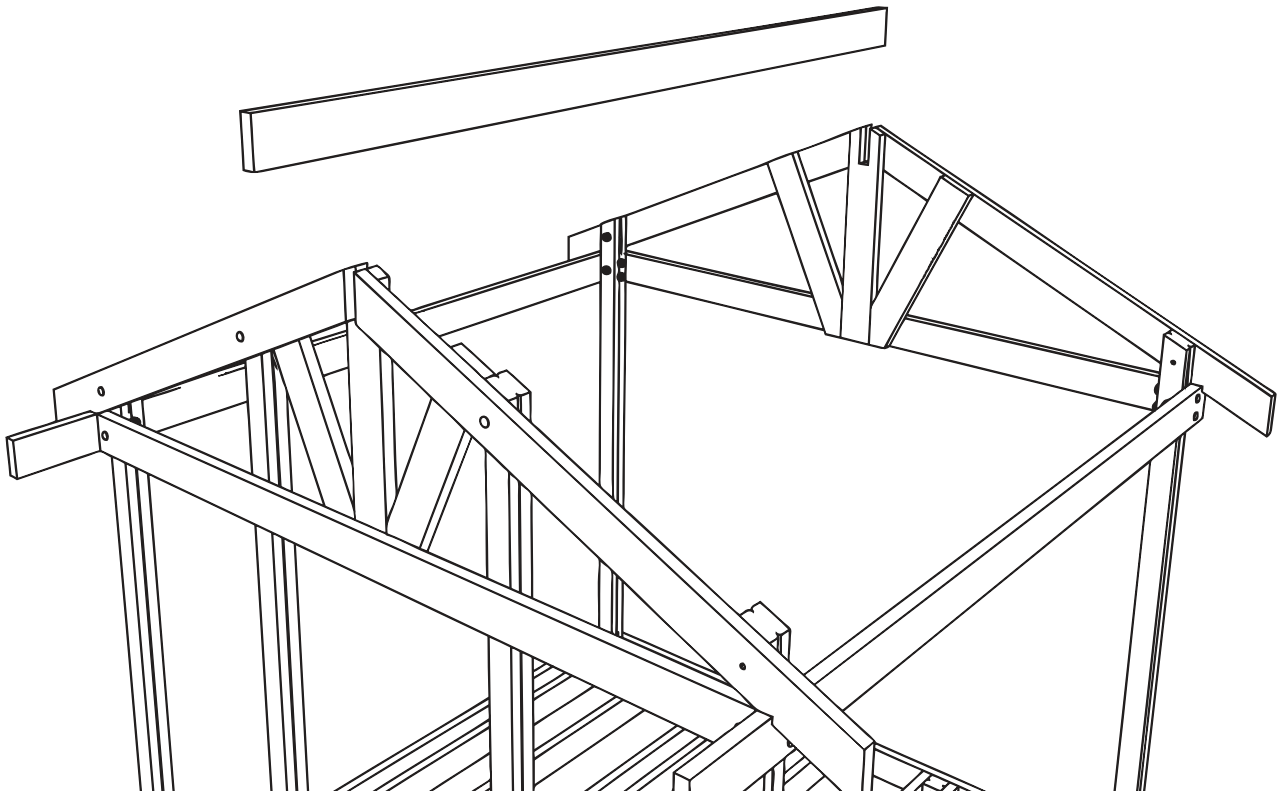
Screw from the INSIDE No Screw be be screw from the outside for these PARTS



9

Drop the RIDGE BEAM ASR1 into position

Attach using FM80 Brass screws

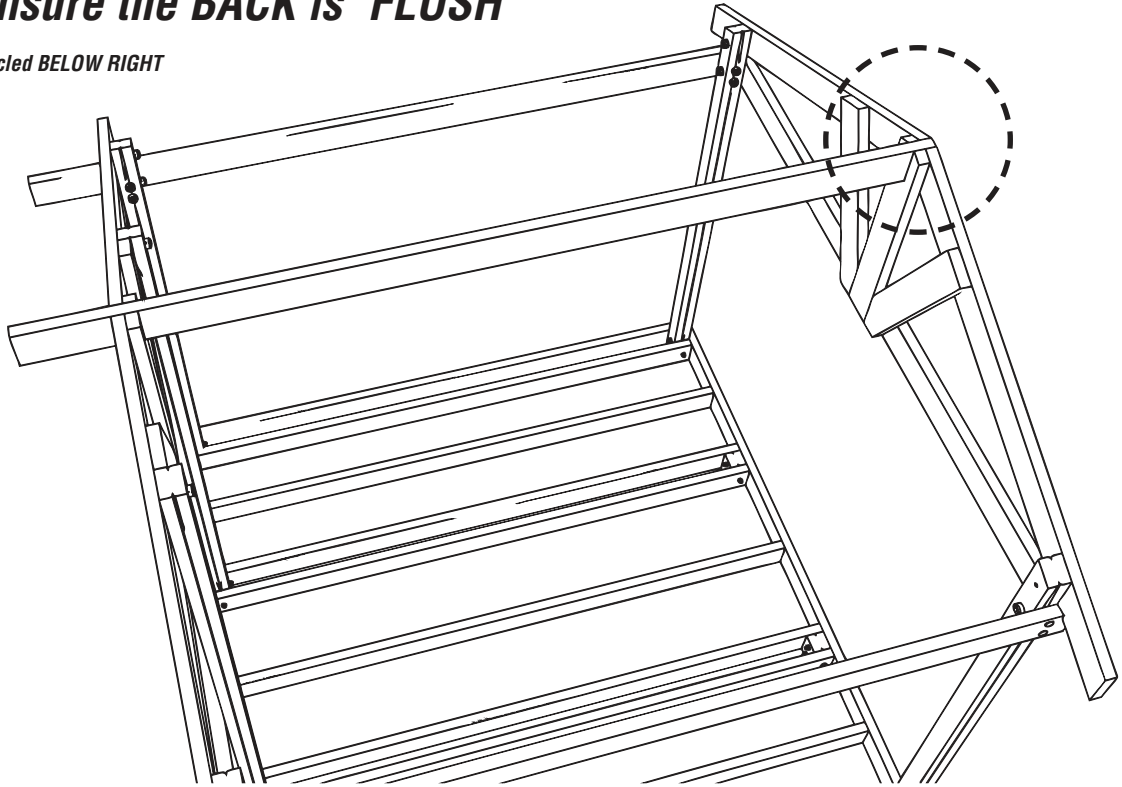


Assembly Instructions

10

Ensure the BACK is 'FLUSH'

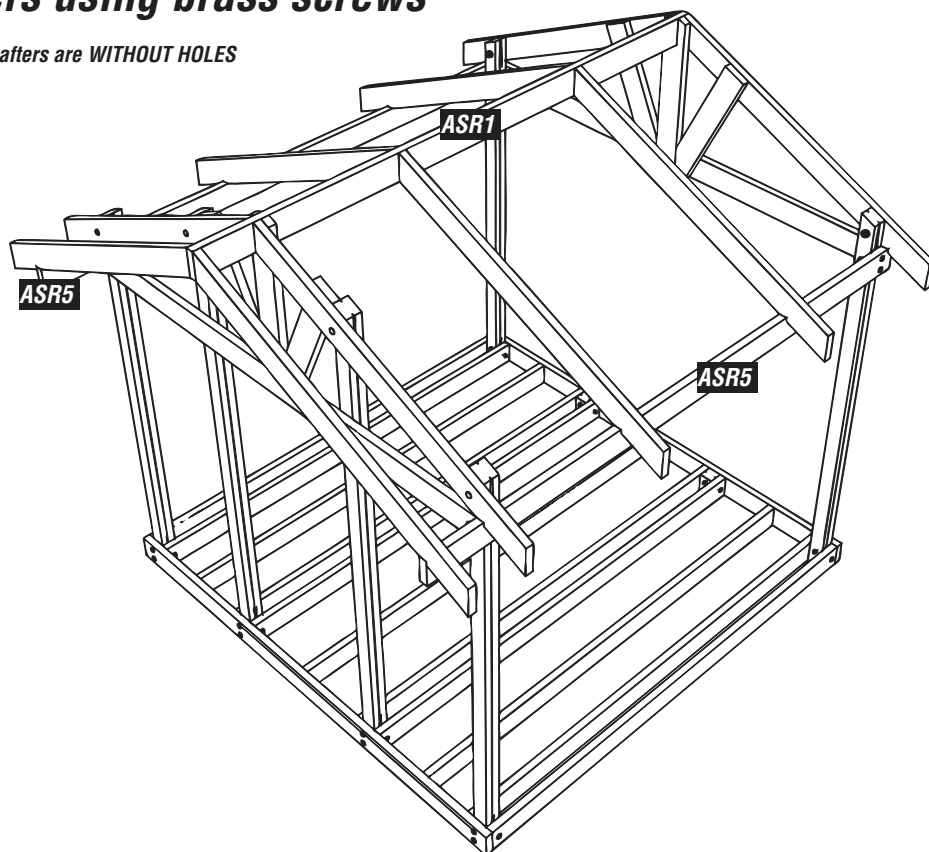
Circled BELOW RIGHT



11

Attach the remaining rafters to the ASR5 / ASR1 roof timbers using brass screws

Remaining rafters are WITHOUT HOLES

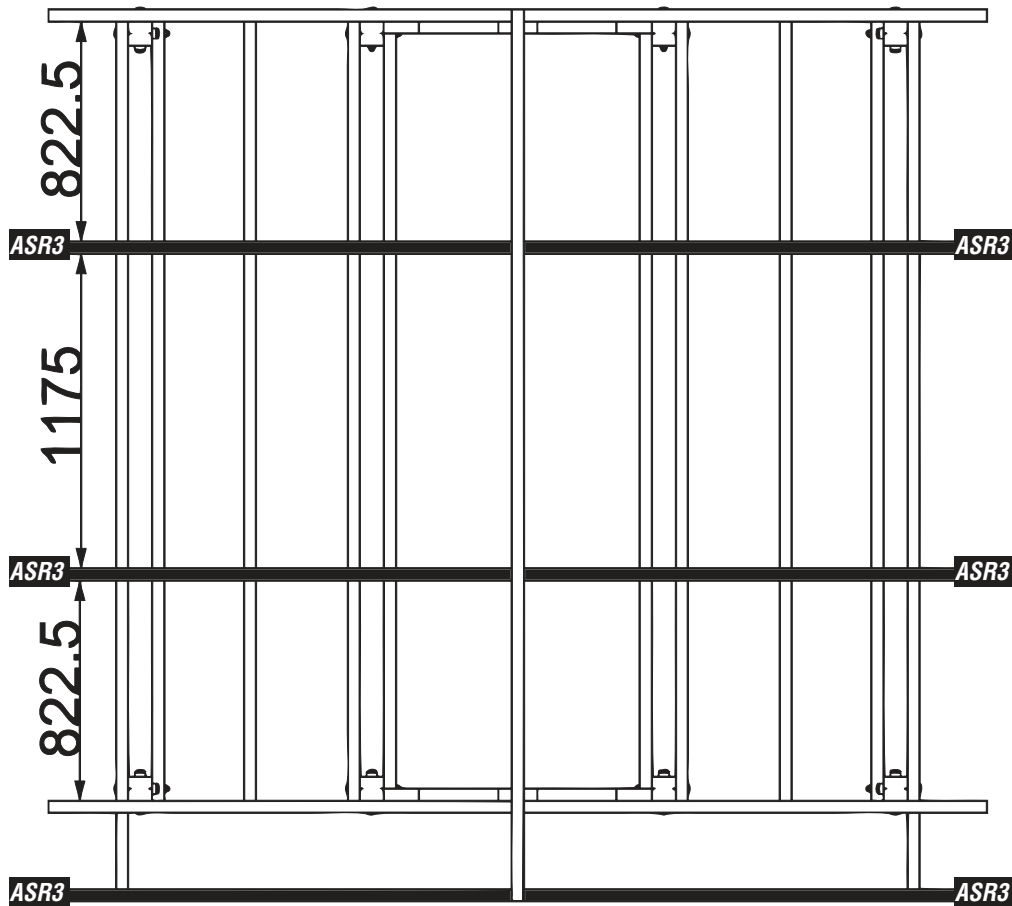


Assembly Instructions

12

Rafters MUST be spaced correctly

This is to ensure the PLYWOOD FITS CORRECTLY

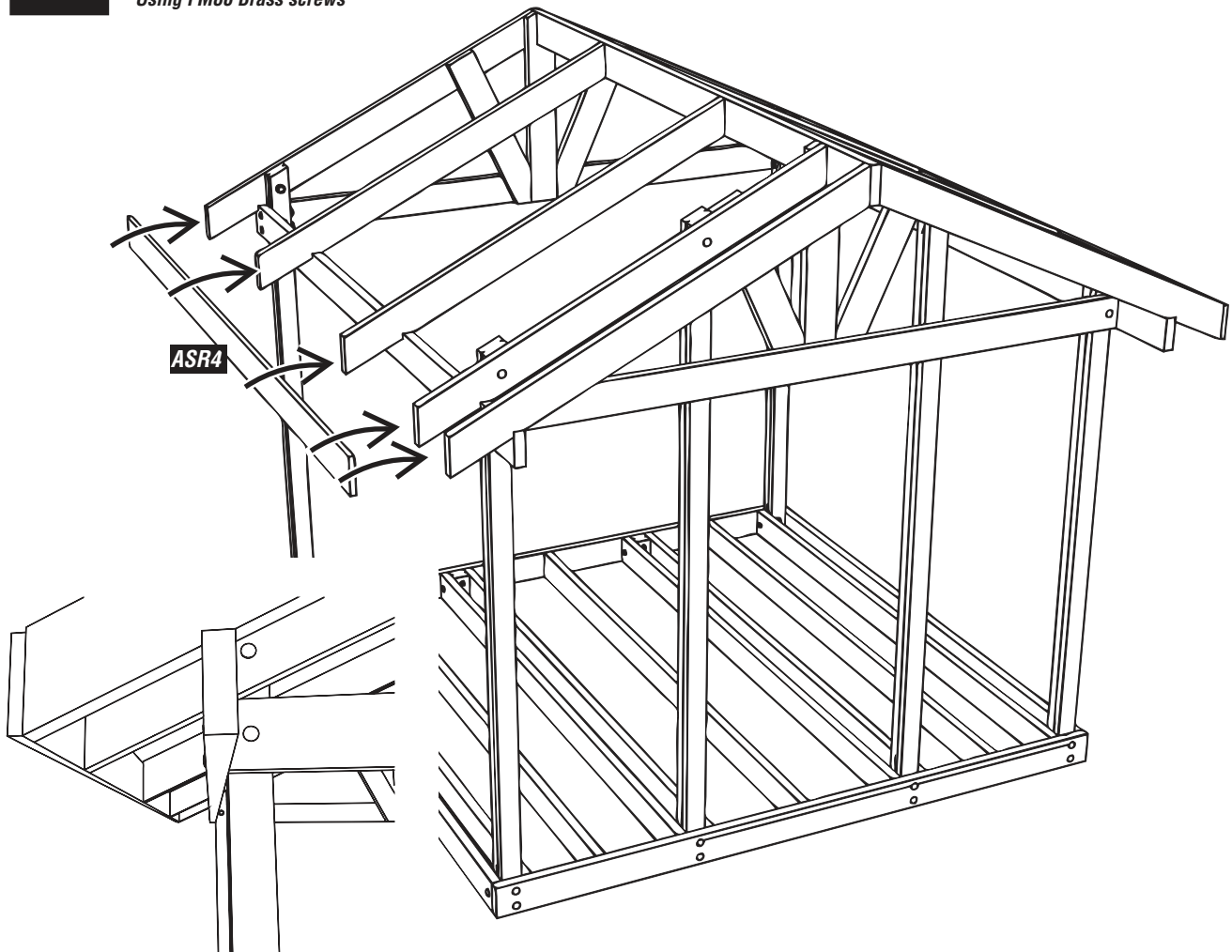


Assembly Instructions

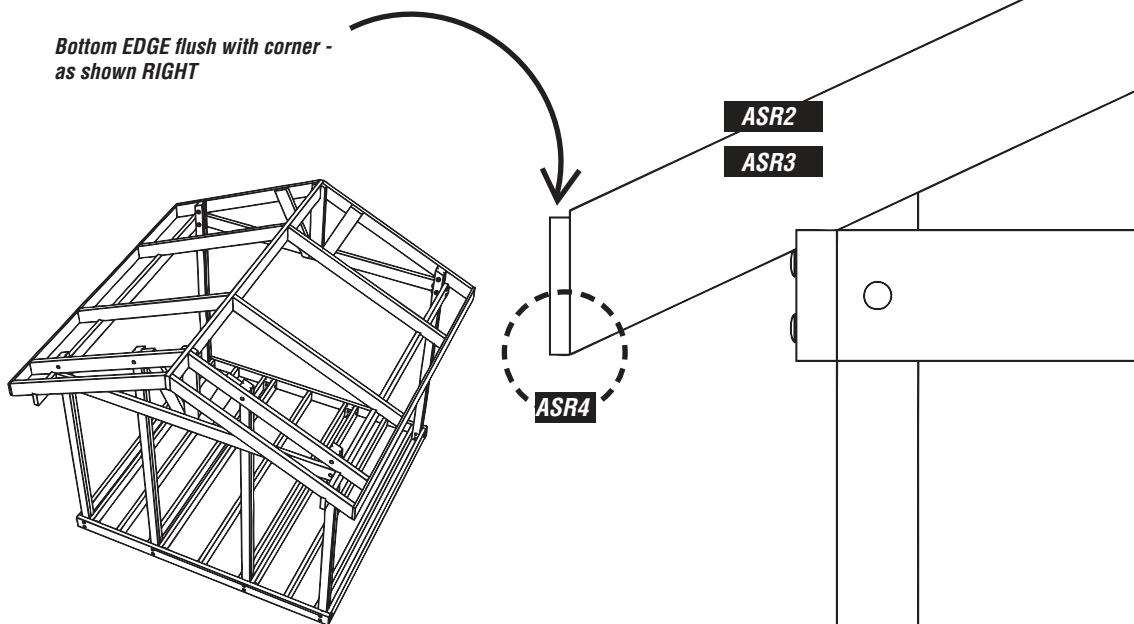
13

Attach the ASR4 timbers to the RAFTERS

Using FM80 Brass screws



Bottom EDGE flush with corner -
as shown RIGHT

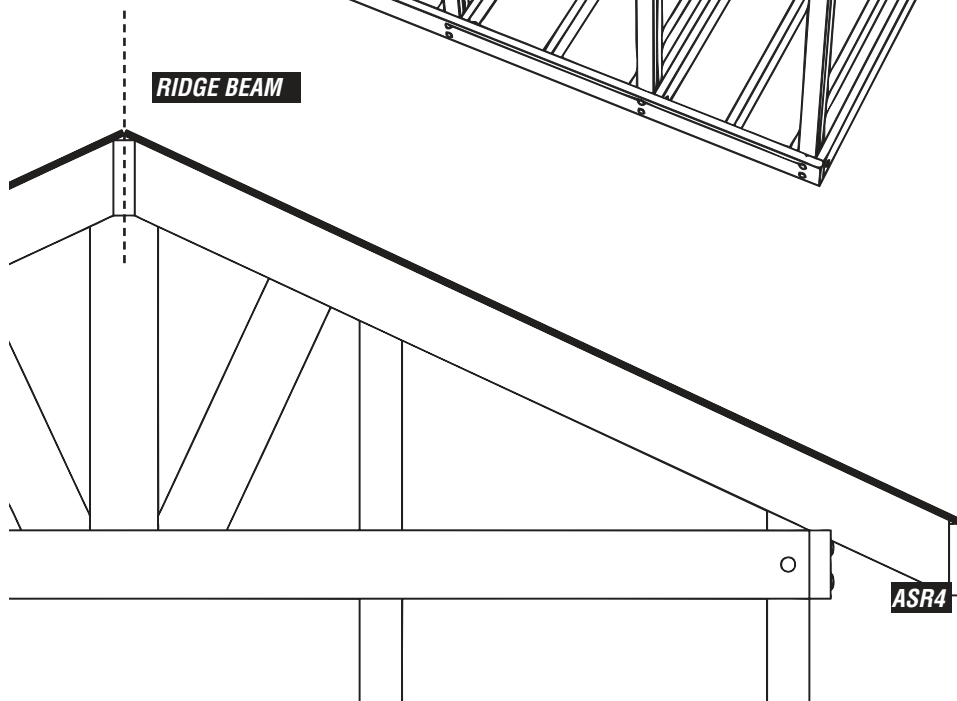
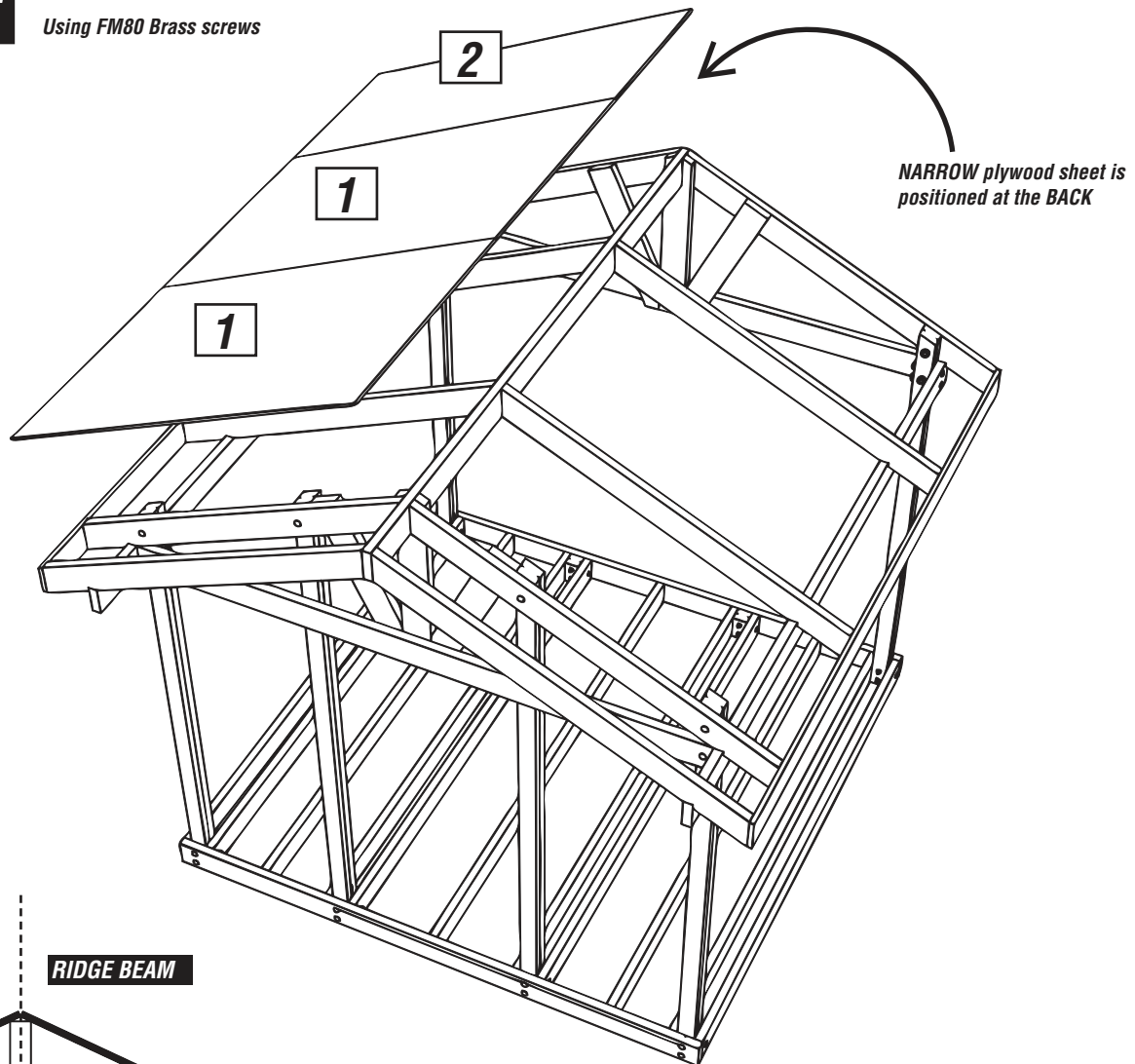


Assembly Instructions

14

Attach the **PLYWOOD SHEETS** to the **RAFTERS**

Using FM80 Brass screws



Notes:

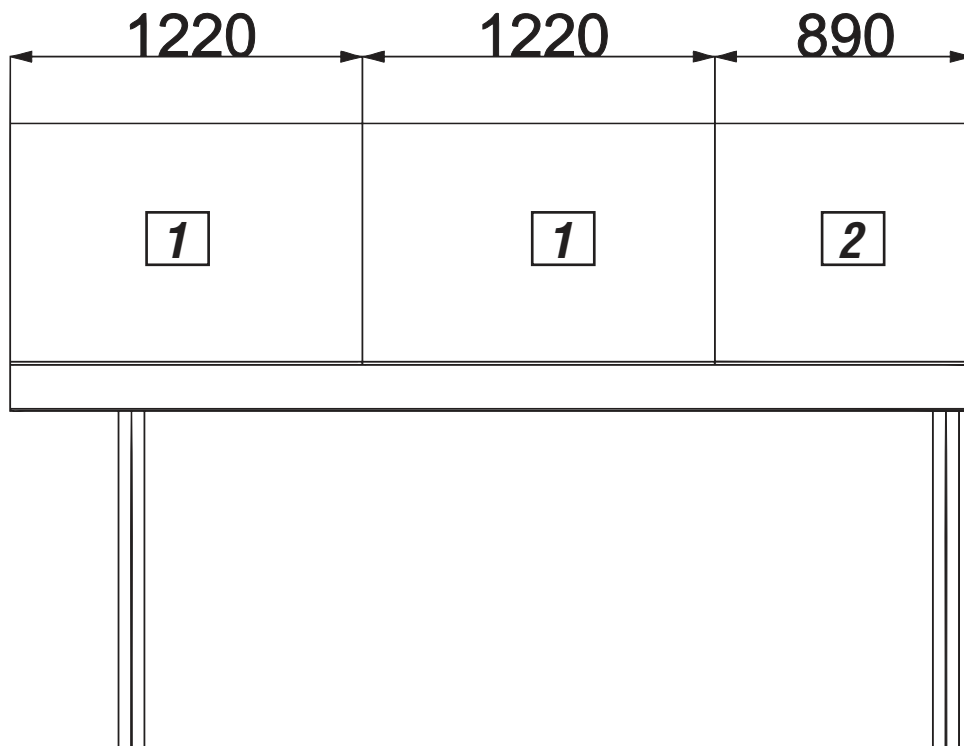
Edge of PLYWOOD flush with the centre of the RIDGE BEAM

Edge of PLYWOOD flush with face of ASR4 timber

Assembly Instructions

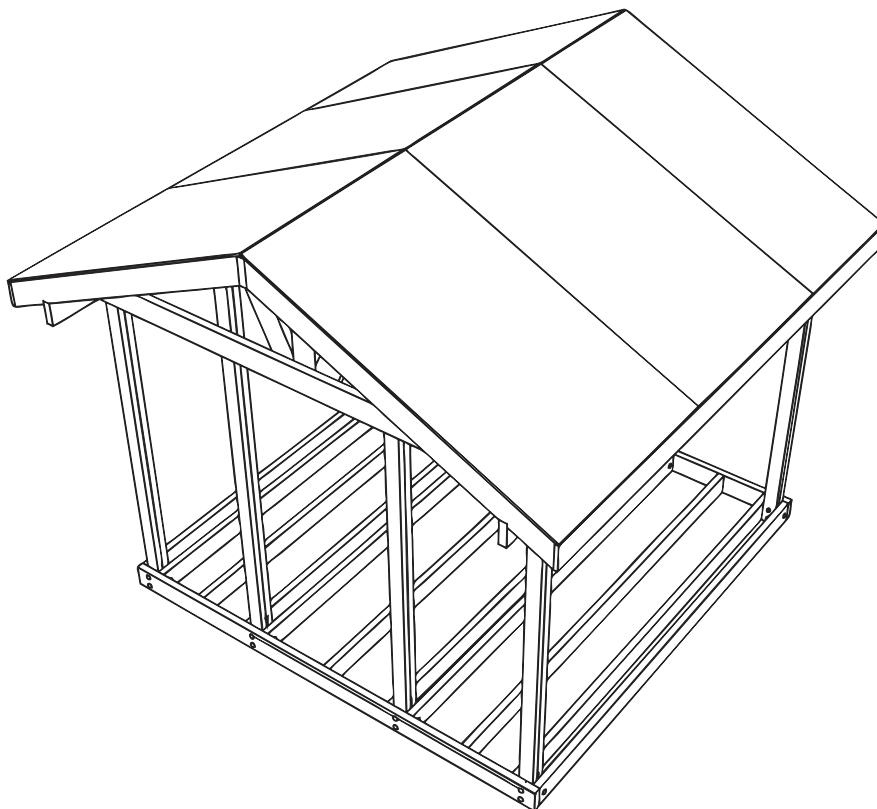
15

*Ensure they are positioned **CORRECTLY***



16

*Repeat for the **OPPOSITE SIDE***

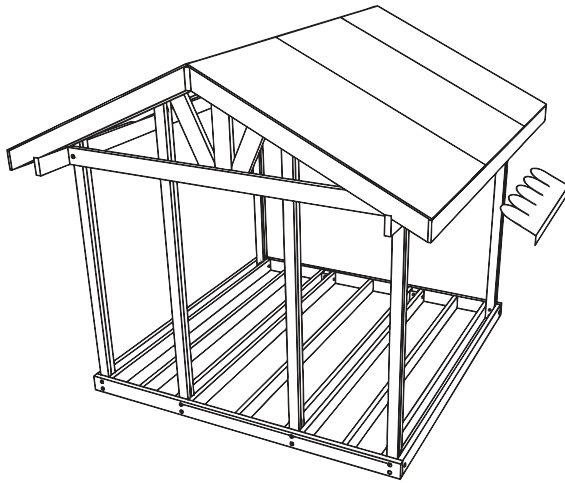


Assembly Instructions

17

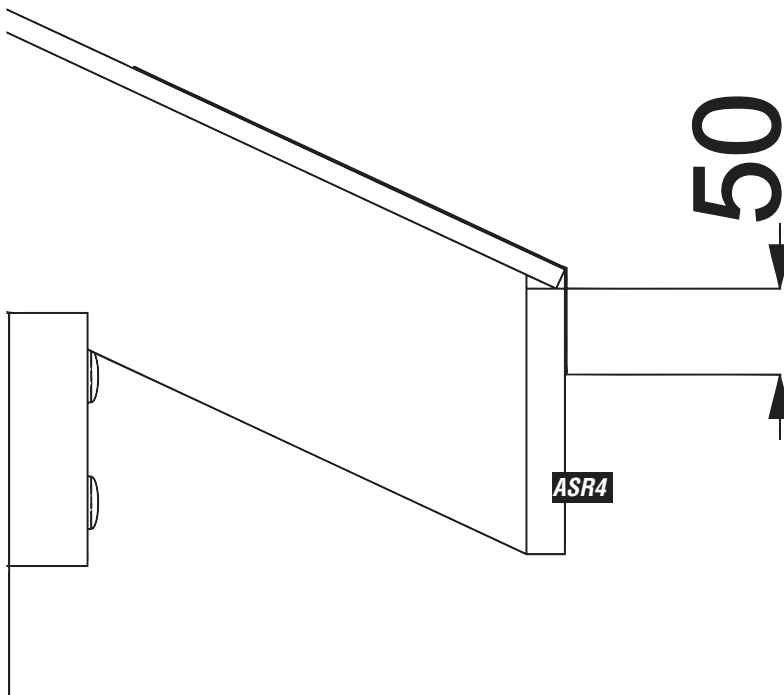
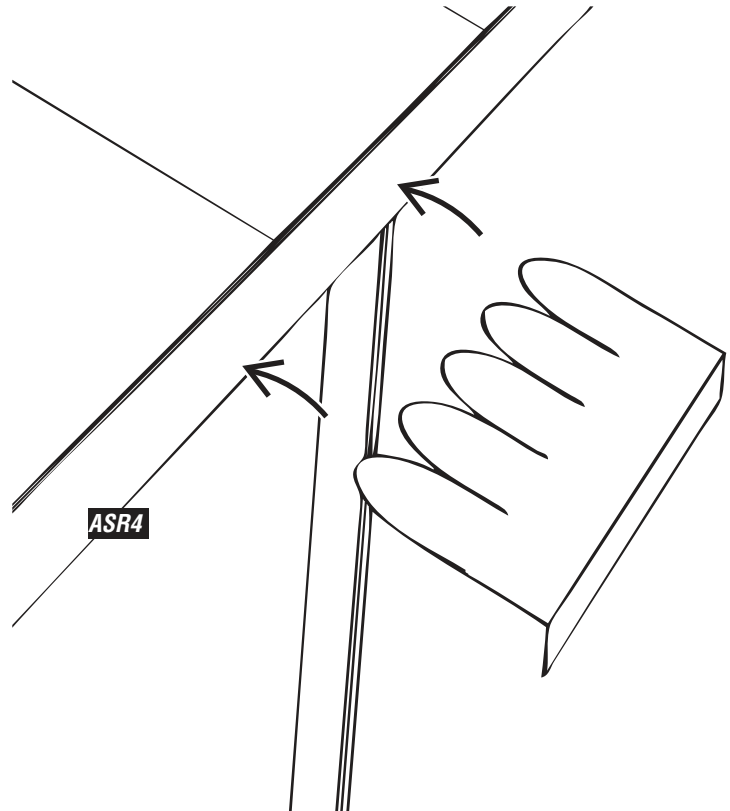
Attach felt shingles to the **PLYWOOD SHEETS**

Using **FELT NAILS**



Notes:

TURN the first 'ROW' the opposite way round to create a straight edge
STRAIGHT edge to be attached tot the ASR4 timber



Ensure:

The first ROW (which are positioned upside down) are all in line - approx positioned 50mm down the ASR4 timbers

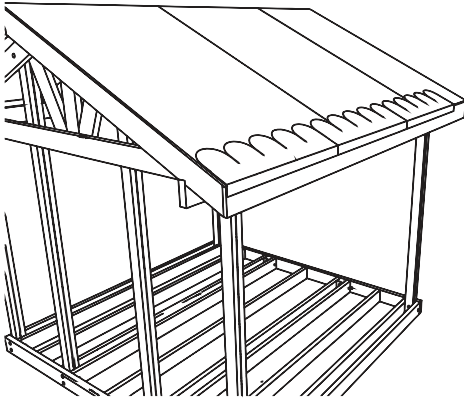
Assembly Instructions

18

Continue to attach the FELT SHINGLES to the PLYWOOD SHEETS *Using FELT NAILS*

Notes:

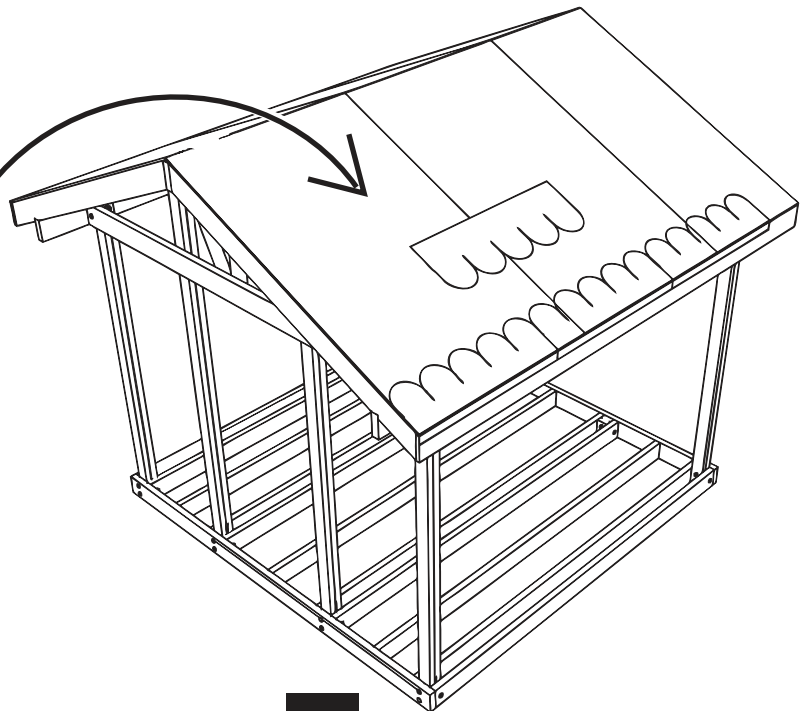
Only the FIRST ROW are positioned 'UPSIDE DOWN'



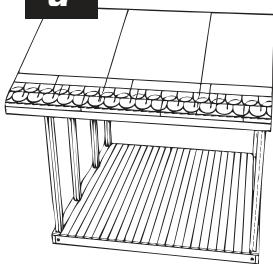
Notes:

The SECOND ROW will positioned AS SHOWN RIGHT

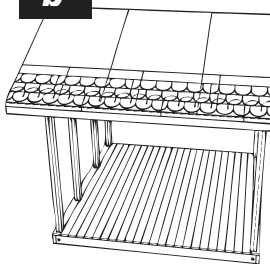
Attach the SHINGLES ROW by ROW



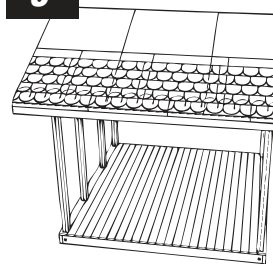
a



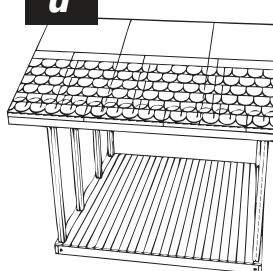
b



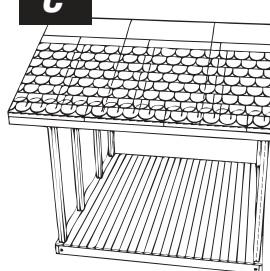
c



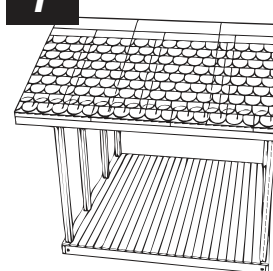
d



e



f

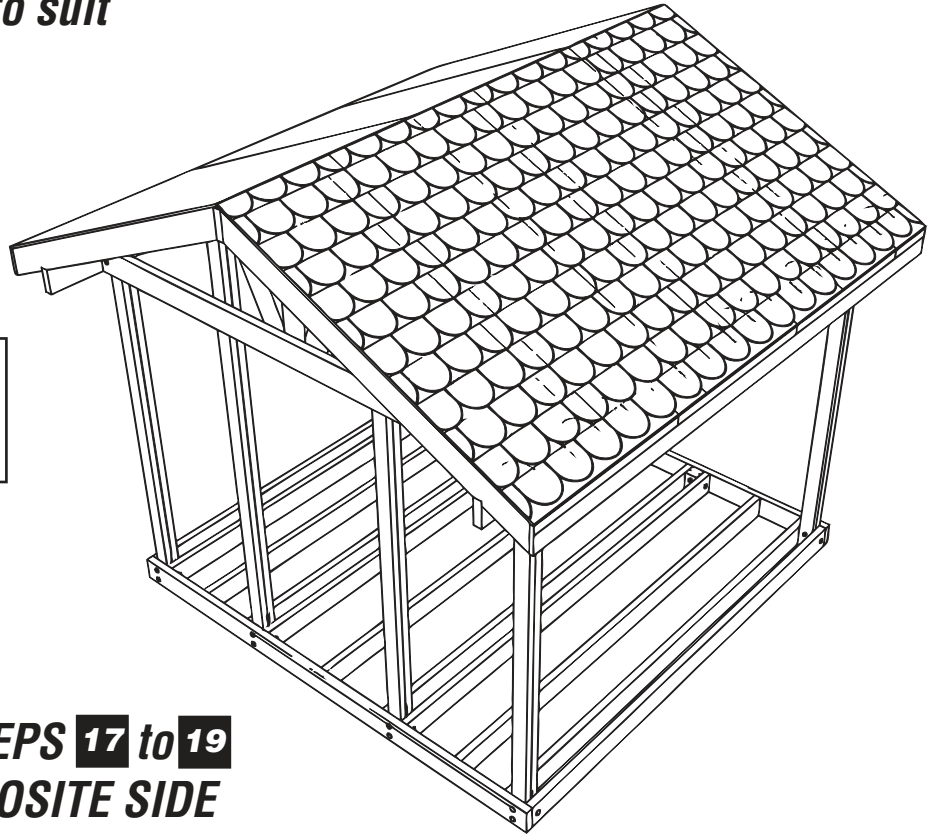


Assembly Instructions

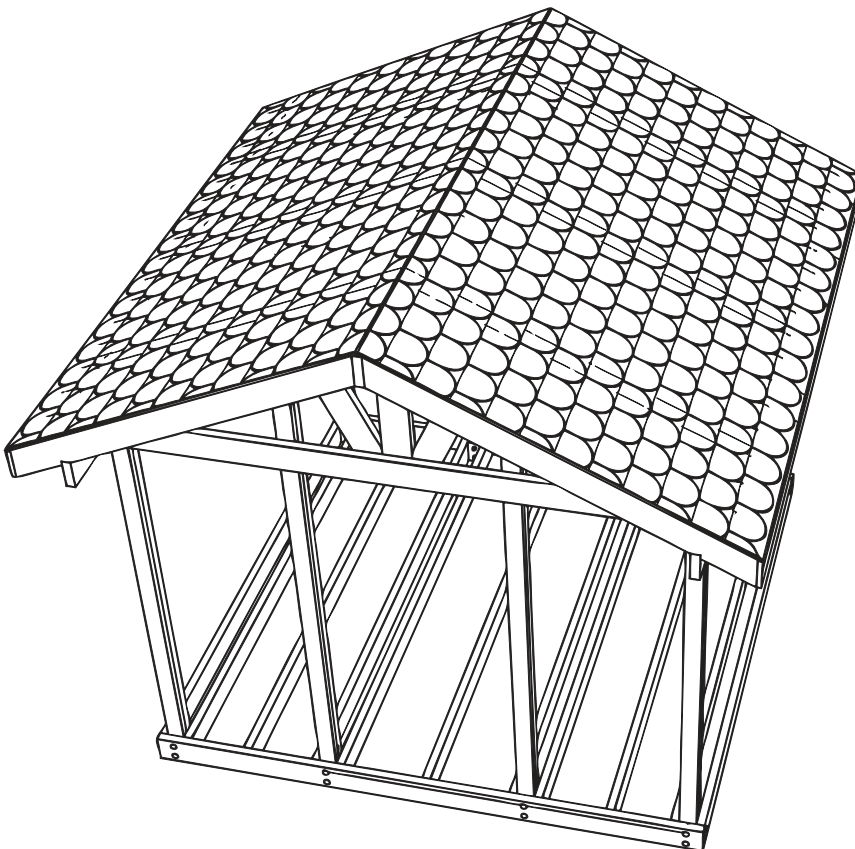
19 TOP OF THE SHEET - If required TRIM the last row of SHINGLES to suit

Notes:

There is a TIMBER cover to cover the TWO SIDES



20 REPEAT STEPS 17 to 19 for the OPPOSITE SIDE



Assembly Instructions

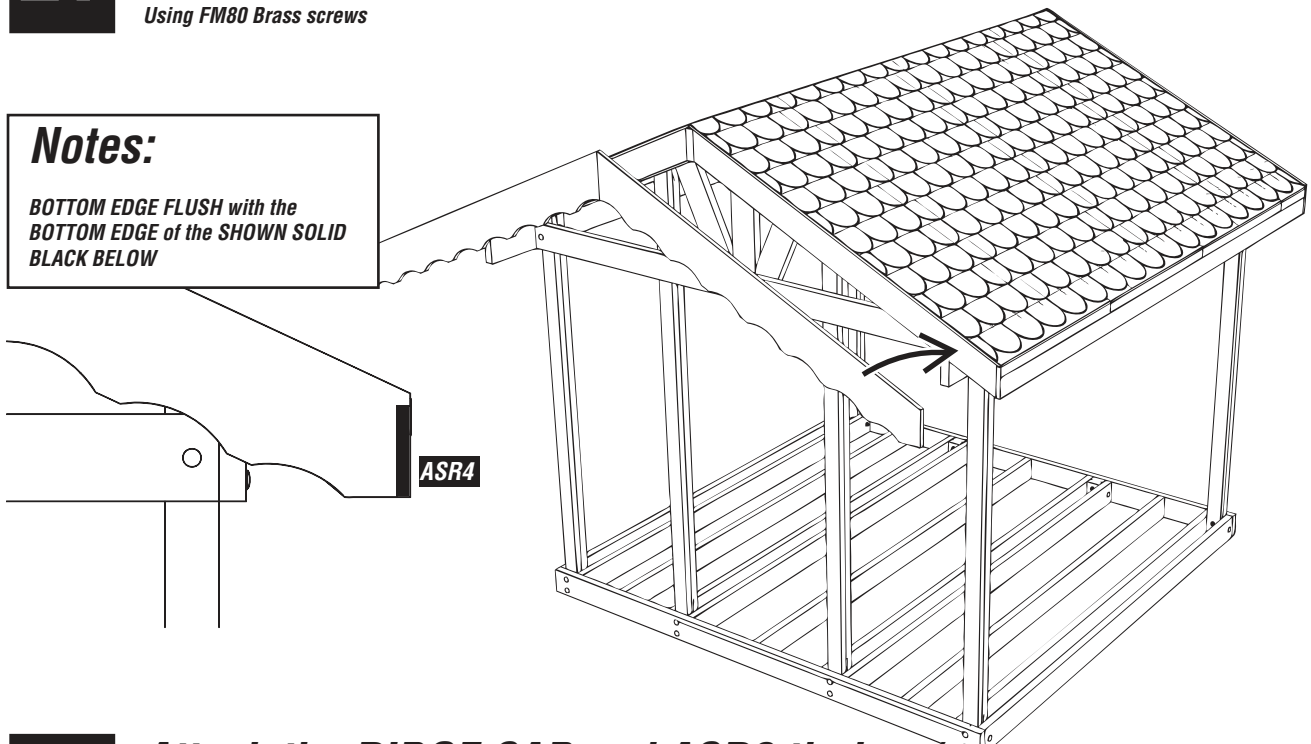
21

Attach the ASR8 'fascia' boards front and back

Using FM80 Brass screws

Notes:

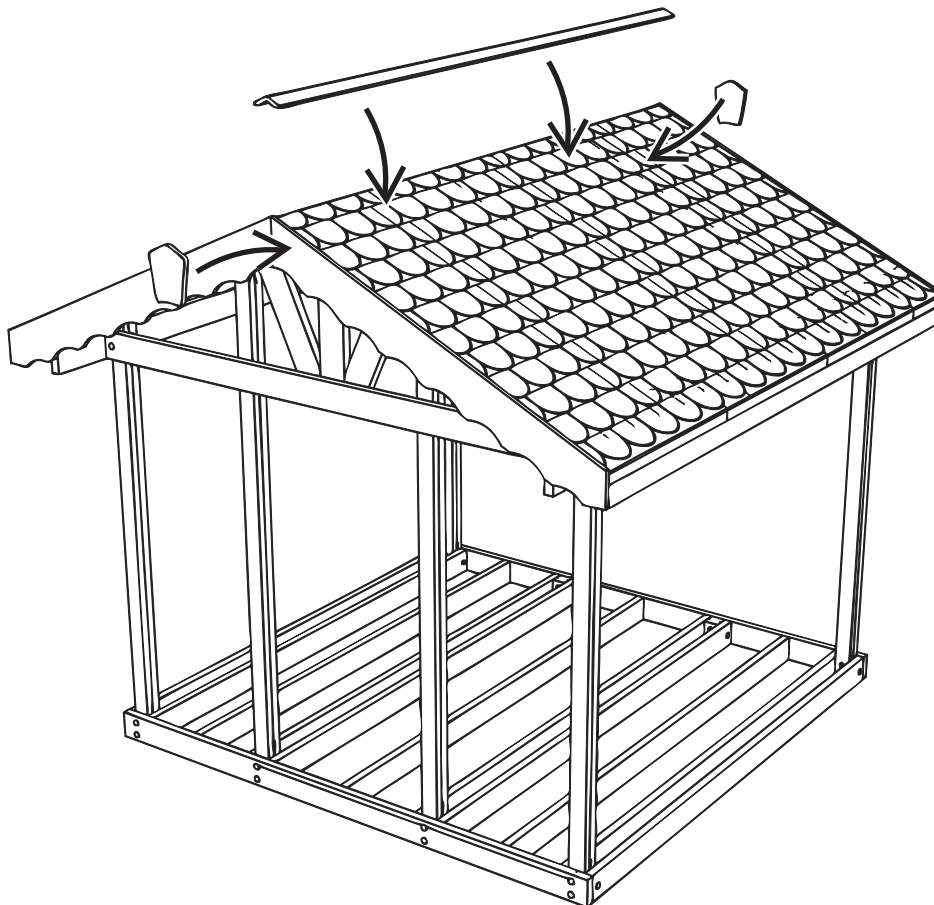
**BOTTOM EDGE FLUSH with the
BOTTOM EDGE of the SHOWN SOLID
BLACK BELOW**



22

Attach the RIDGE CAP and ASR9 timber / cap

Using FM80 Brass screws

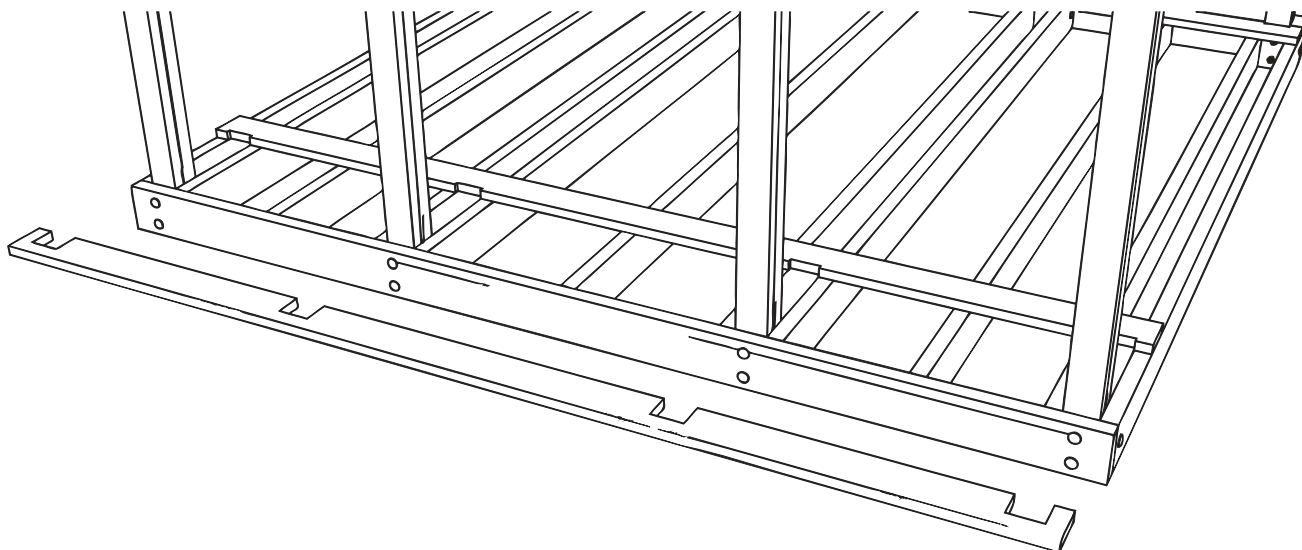


Assembly Instructions

21

Fit the DECK board to the FLOOR FRAME

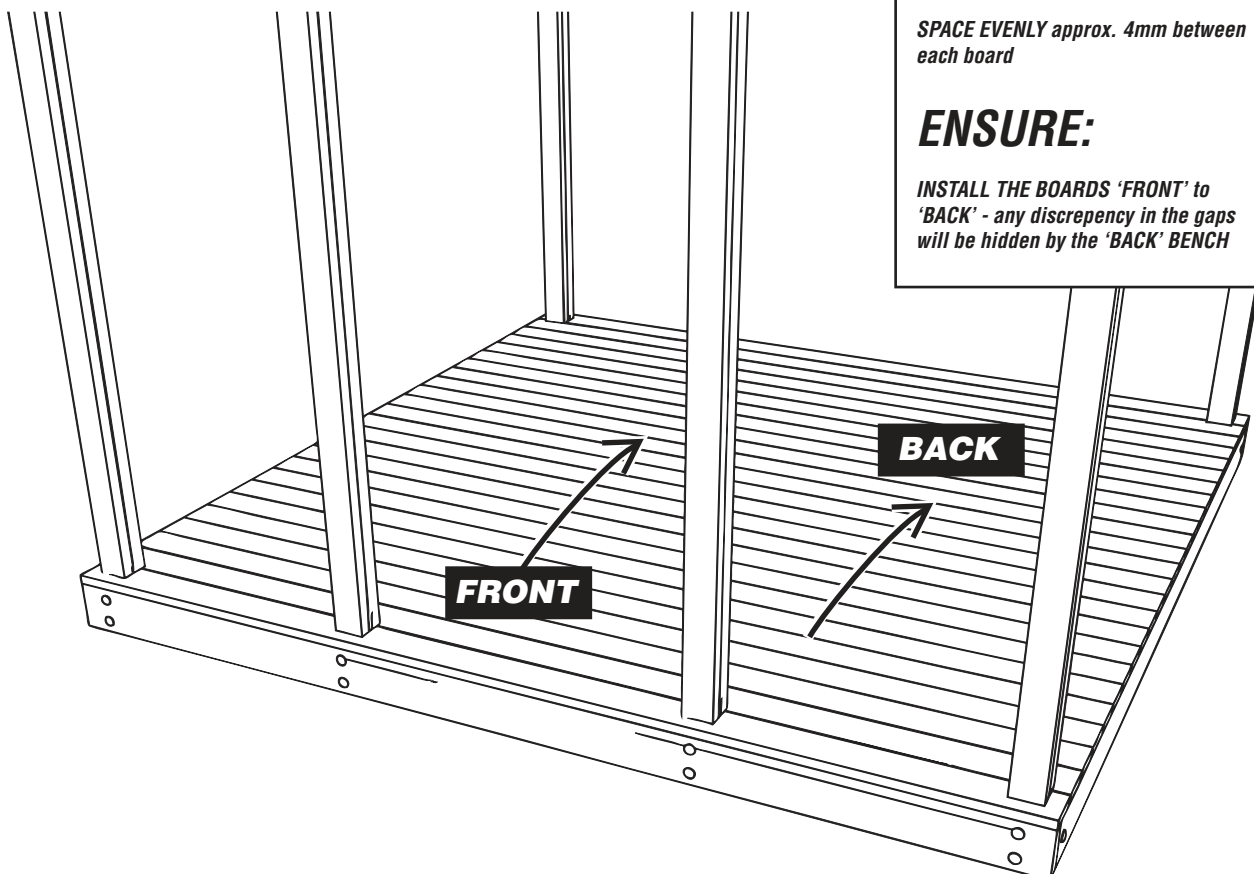
Attach the 'NOTCHED' boards at the front and back first - USING DECK SCREWS



22

Fit the remaining DECK BOARDS

Start from the FRONT working towards the back



Notes:

SPACE EVENLY approx. 4mm between each board

ENSURE:

INSTALL THE BOARDS 'FRONT' to 'BACK' - any discrepancy in the gaps will be hidden by the 'BACK' BENCH

Assembly Instructions

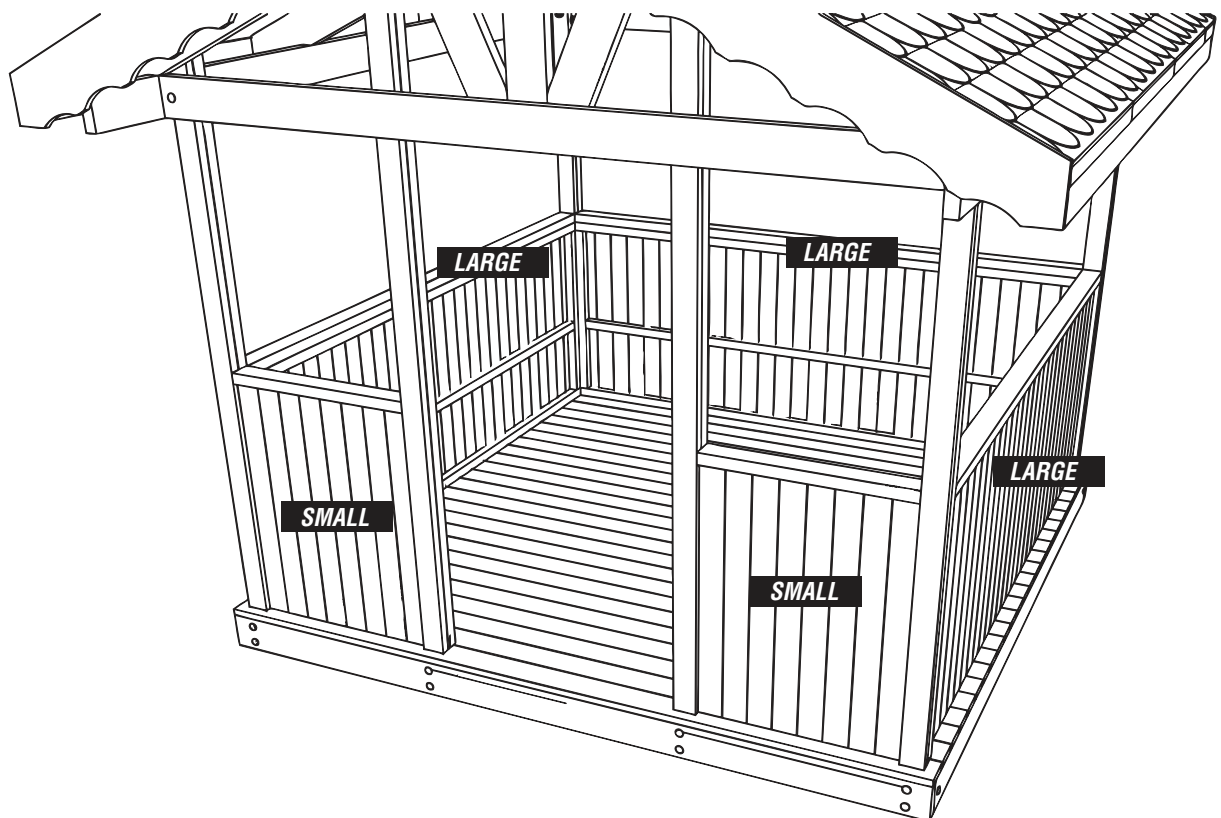
23

Attach the SIDES

Using FM80 Brass screws

Notes:

- **SCREW** through the 2"x2" frame and into the corresponding UPRIGHT
- **DRILL PILOT HOLES** to ensure the timbers do not split
- **ENSURE** the 2" x 2" frame is on the **INSIDE**



Assembly Instructions

24

Install the SEATING

Using FM80 Brass screws

CONSISTS of ...

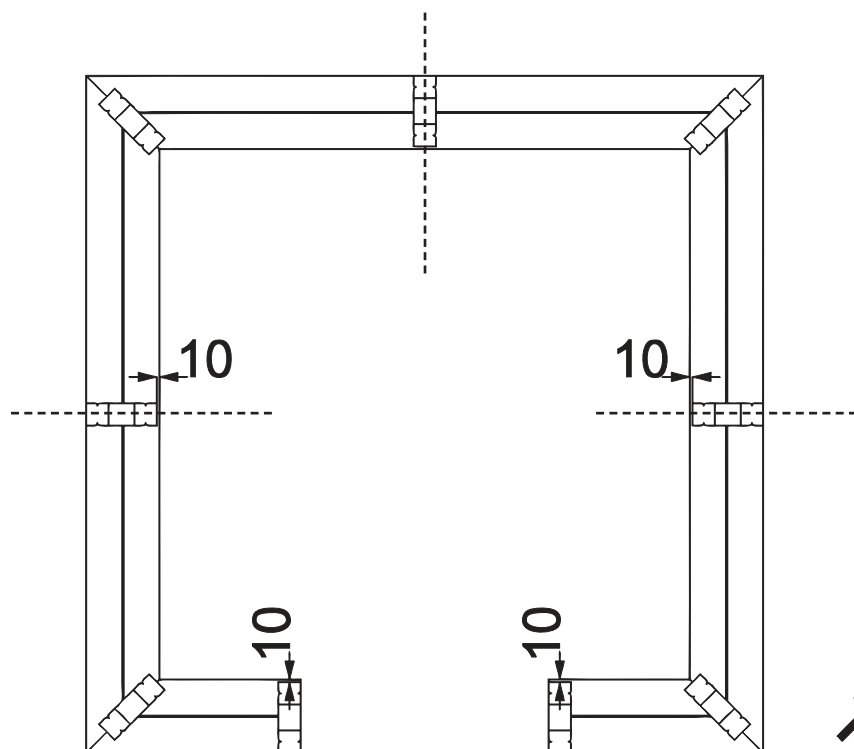
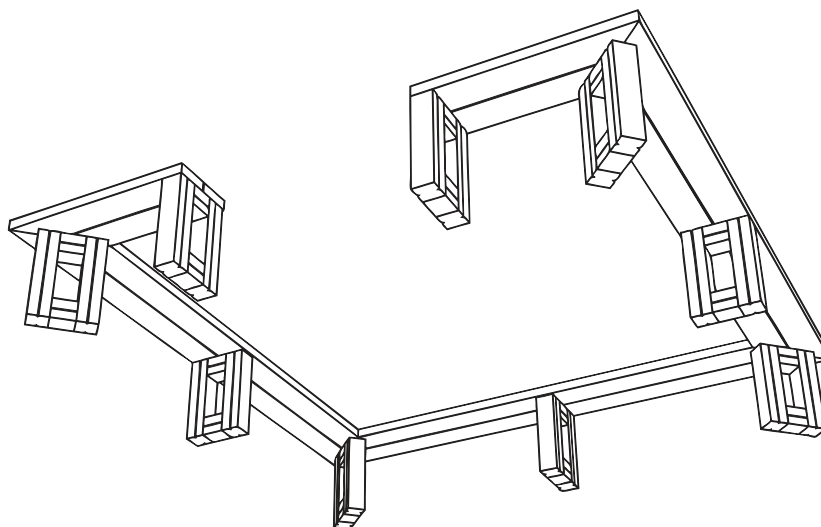
2 x SMALL

SEAT SLATS (consists of inner and outer parts)

3 x LARGE

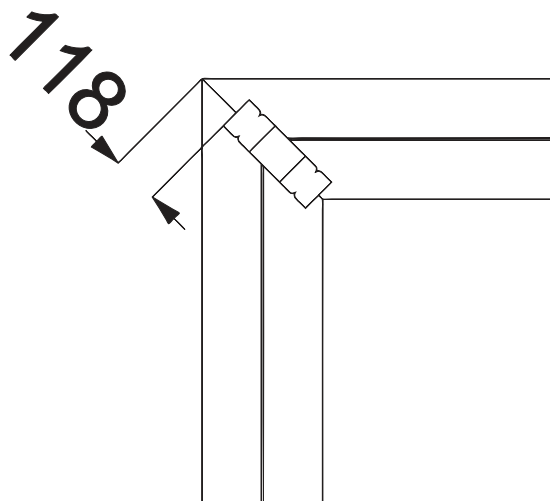
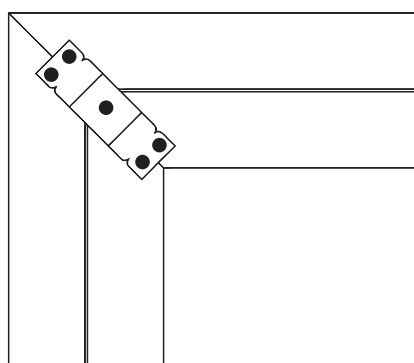
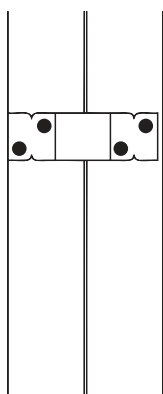
SEAT SLATS (consists of inner and outer parts)

9 x LEGS



Notes:

- ALL VERTICAL / HORIZONTAL legs are positioned 10mm from the INNER EDGE (FLUSH with the BACK EDGE)
- Gap between INNER and OUTER BOARDS = 5mm
- BLACK CIRCLES = SCREW HOLE LOCATIONS (BOTTOM LEFT)



Assembly Instructions

25

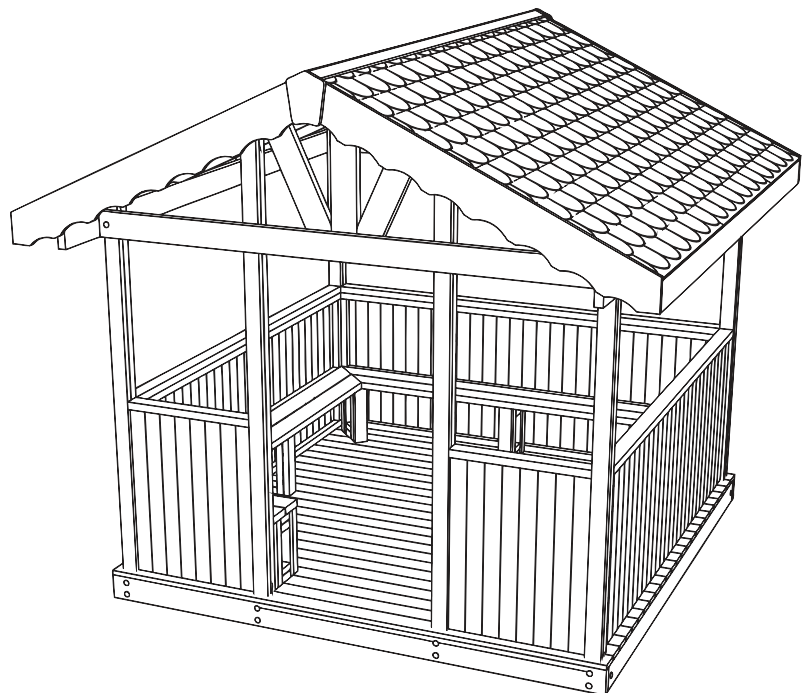
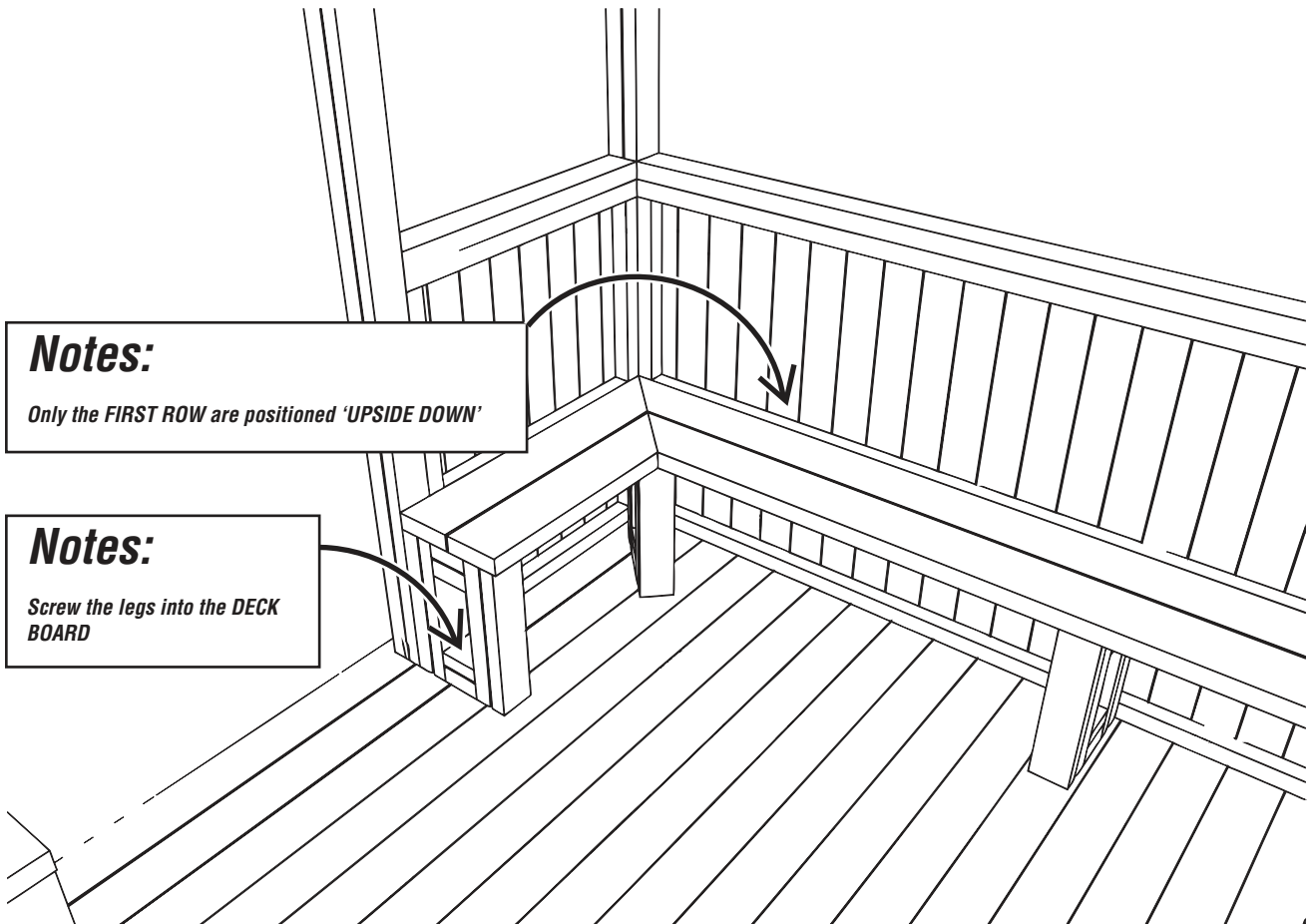
Seating is positioned AGAINST the 2" x 2" timber on the SIDE PANELS

Notes:

Only the FIRST ROW are positioned 'UPSIDE DOWN'

Notes:

Screw the legs into the DECK BOARD



Additional Dimensions

