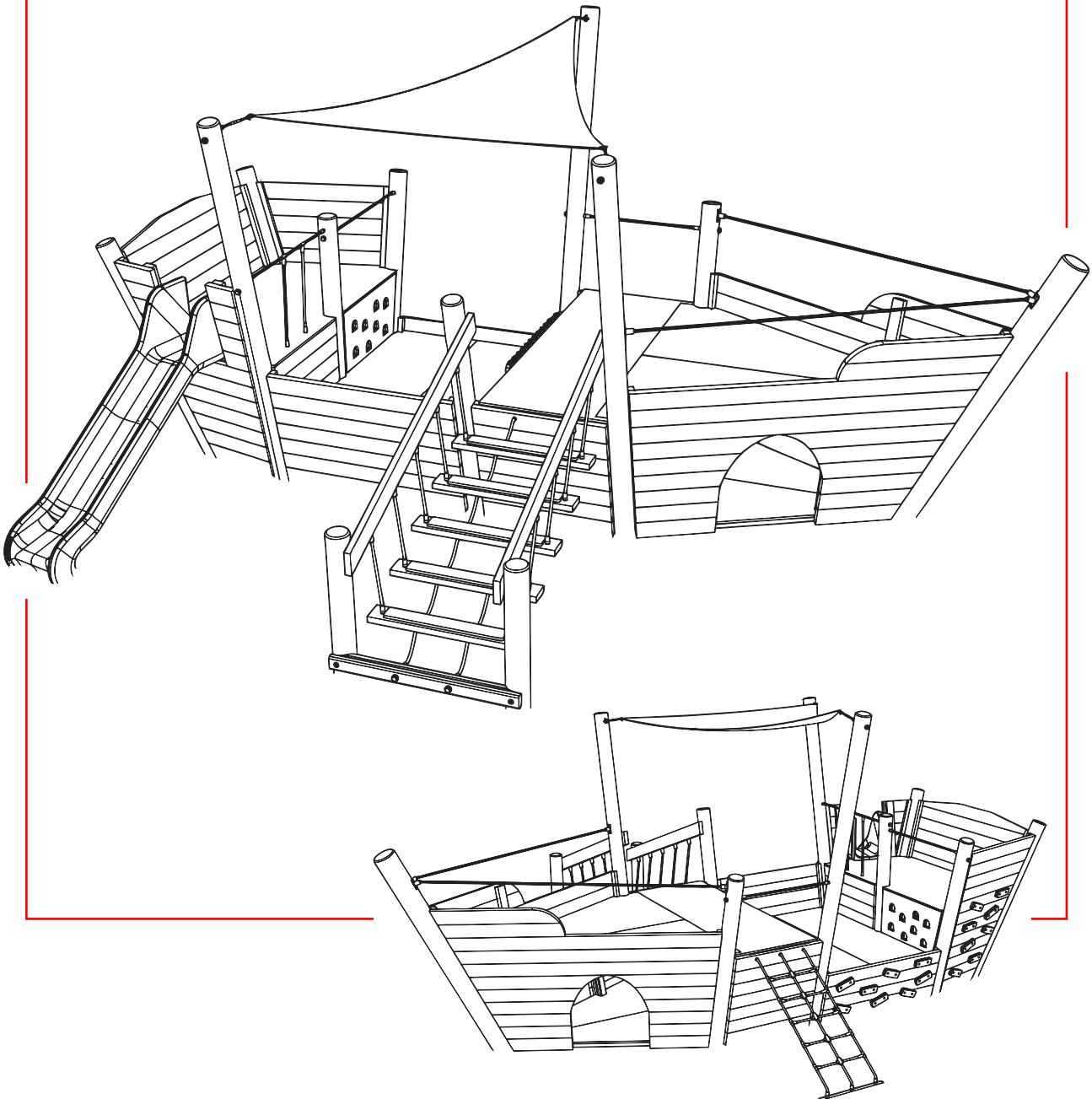


PIRATE SHIP *midi* **Installation Instructions**

**creative
play**



Contents

PARTS required

<i>FULL ROUND TIMBERS</i>	<i>pg. 3</i>
<i>MAIN PANELS</i>	<i>pg. 4-5</i>
<i>FLOOR SUPPORTS</i>	<i>pg. 5</i>
<i>OTHER PARTS / ASSEMBLIES</i>	<i>pg. 6-8</i>
<i>HEX BOARD</i>	<i>pg. 8</i>
<i>FIXINGS REQUIRED</i>	<i>pg. 9</i>
<i>TOOLS REQUIRED</i>	<i>pg. 9</i>

SURFACING & FOUNDATION details

<i>SURFACING DETAILS</i>	<i>pg. 10-11</i>
<i>FOUNDATION DETAILS</i>	<i>pg. 12-16</i>

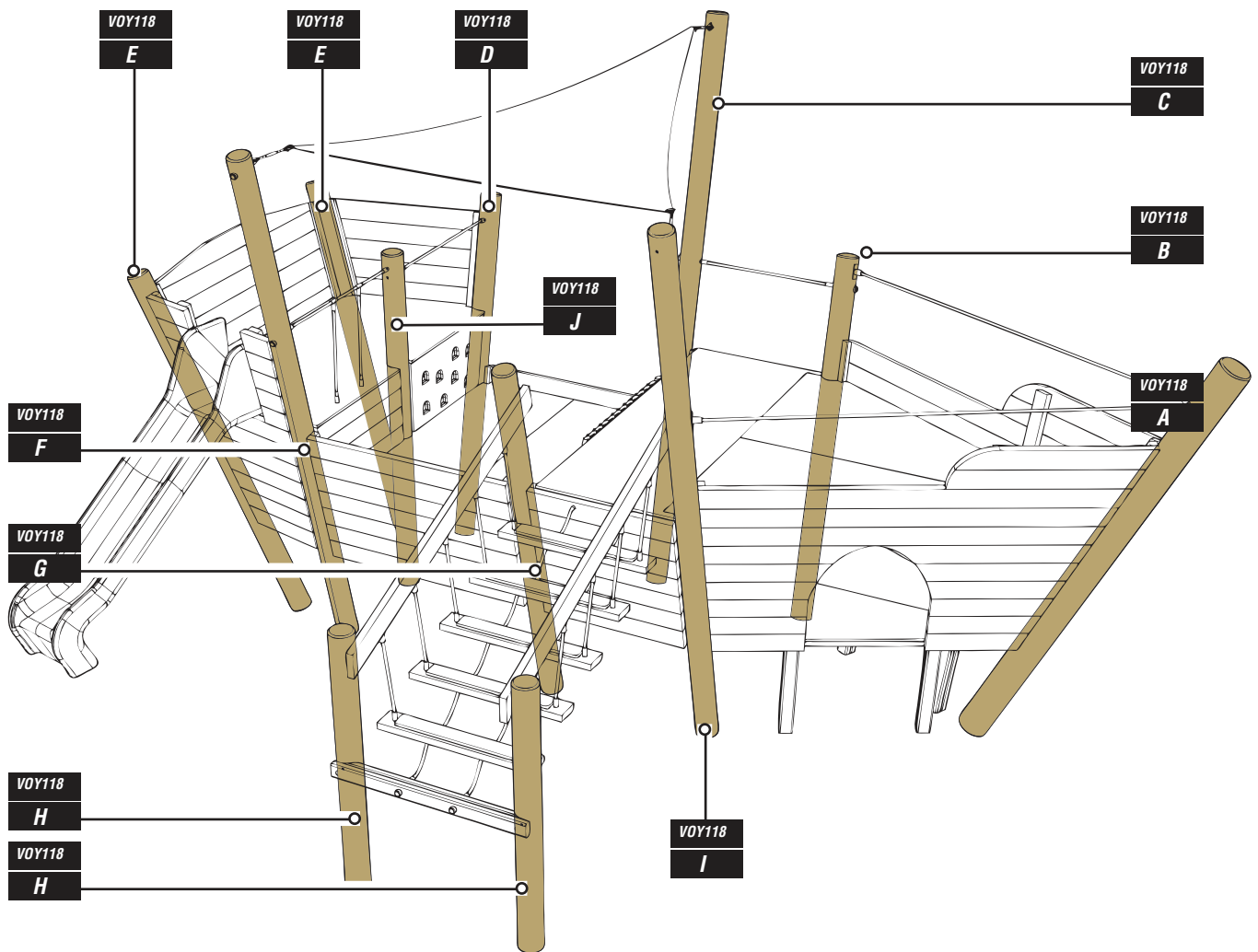
STEP by STEP instructions

<i>Installation notes</i>	<i>pg. 17</i>
<i>SECTION 1 - Main Assembly</i>	<i>pg. 18-30</i>
<i>SECTION 2 - Additional Parts</i>	<i>pg. 31-47</i>
 <i>Triangular Sail Shade</i>	 <i>pg. 42-43</i>
<i>1.0m Slide</i>	<i>pg. 47</i>

Additional

<i>Additional Drawings</i>	<i>pg. 48-49</i>
<i>Notes</i>	<i>pg. 49</i>

PARTS required FULL ROUND TIMBERS



VOY118a - QTY - 1 200mm dia @ 3100mm (chamfer 1 end)

(All below UK PINE)

VOY118b - QTY - 1 150mm dia @ 2618mm (1 hole / chamfer 1 end)

VOY118c - QTY - 1 150mm dia @ 4104mm (2 holes / chamfer 1 end)

VOY118d - QTY - 1 150mm dia @ 2618mm (1 hole / chamfer 1 end)

VOY118e - QTY - 2 150mm dia @ 2695mm (chamfer 1 end)

VOY118f - QTY - 1 150mm dia @ 3804mm (2 holes / chamfer 1 end)

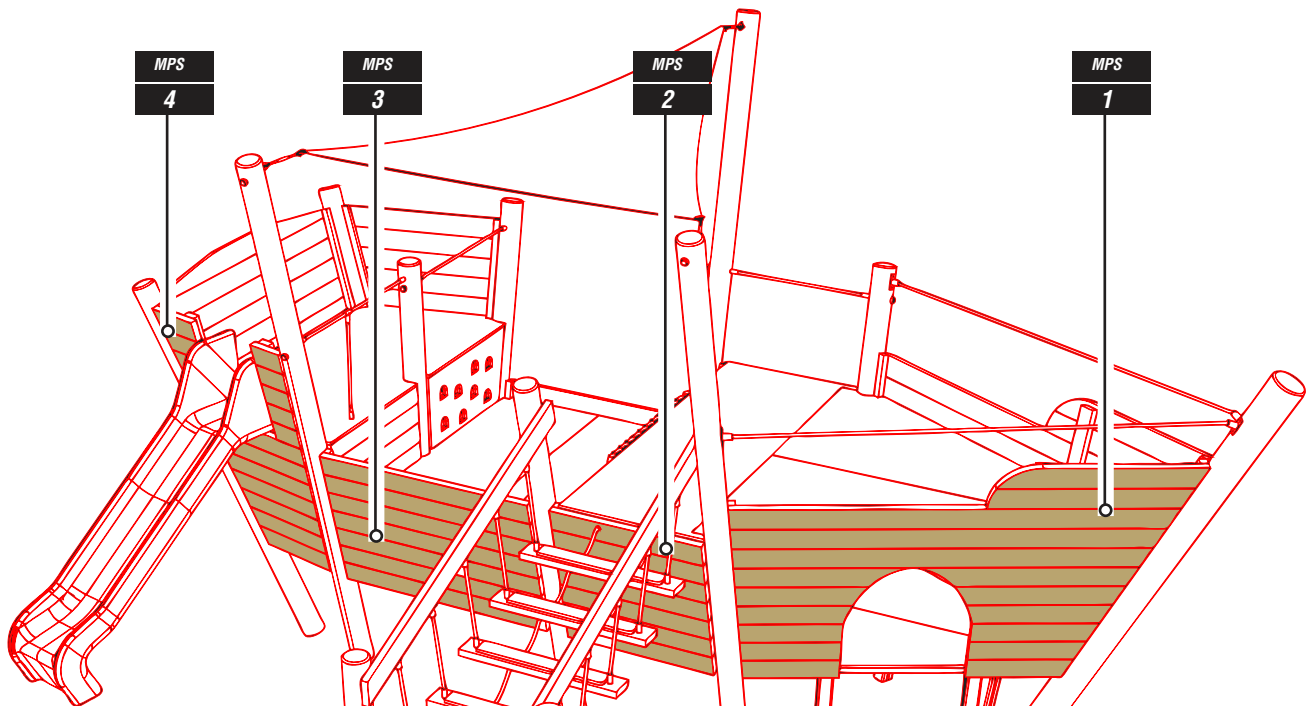
VOY118g - QTY - 1 150mm dia @ 2618mm (chamfer 1 end)

VOY118h - QTY - 2 150mm dia @ 1750mm (1 holes / chamfer 1 end)

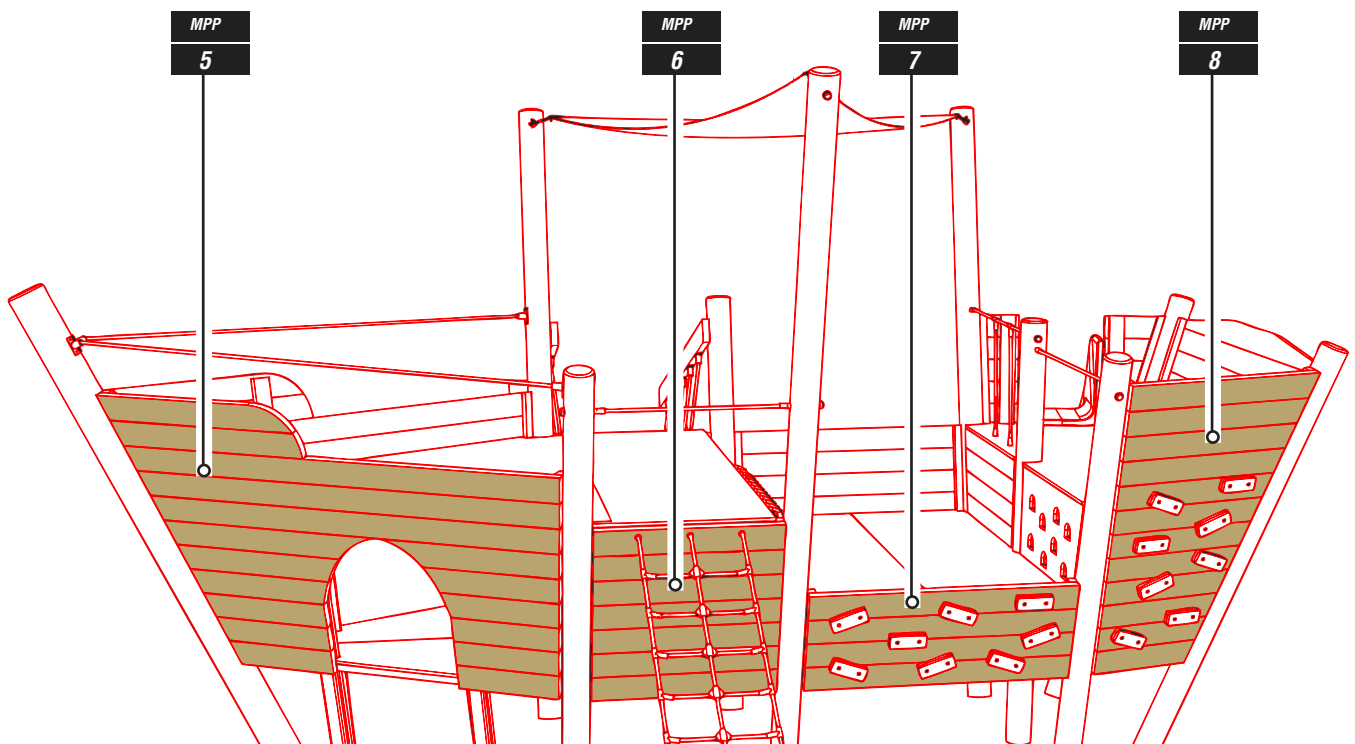
VOY118i - QTY - 1 150mm dia @ 3804mm (1 holes / chamfer 1 end)

VOY118j - QTY - 1 150mm dia @ 2580mm (2 holes / chamfer 1 end)

PARTS required *continued*

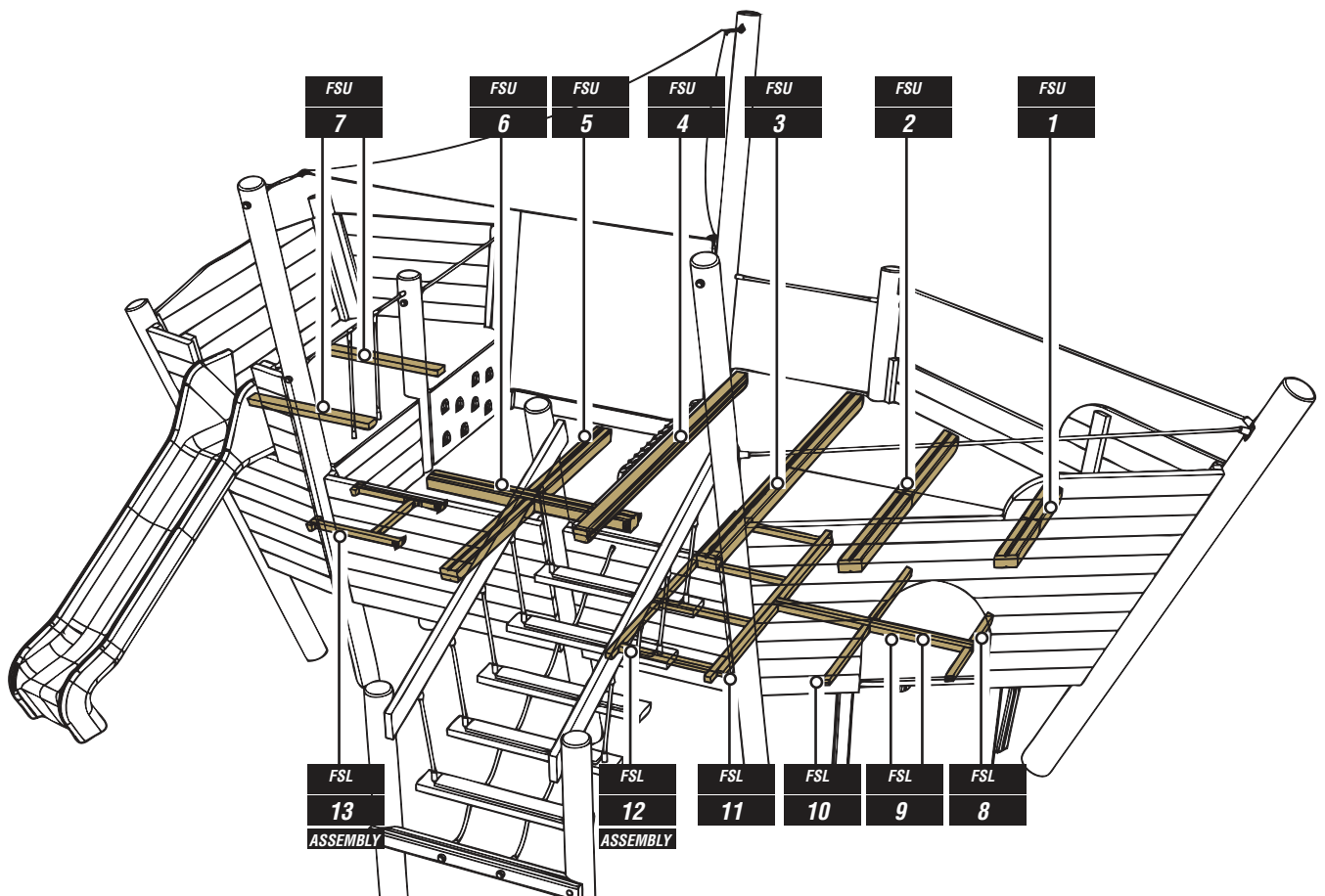
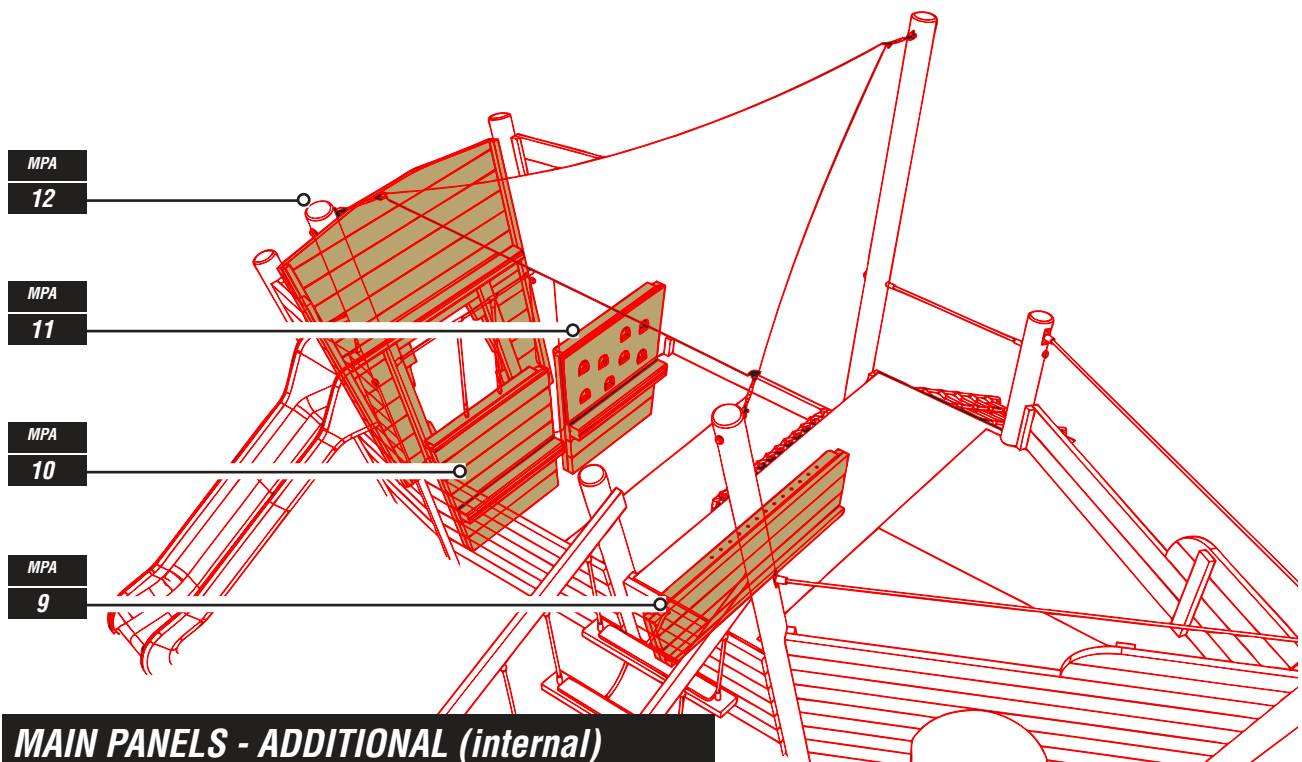


MAIN PANELS - STARBOARD SIDE (right)



MAIN PANELS - PORT SIDE (left)

PARTS required *continued*



FLOOR SUPPORTS

PARTS required *continued*

WOBBLY BRIDGE

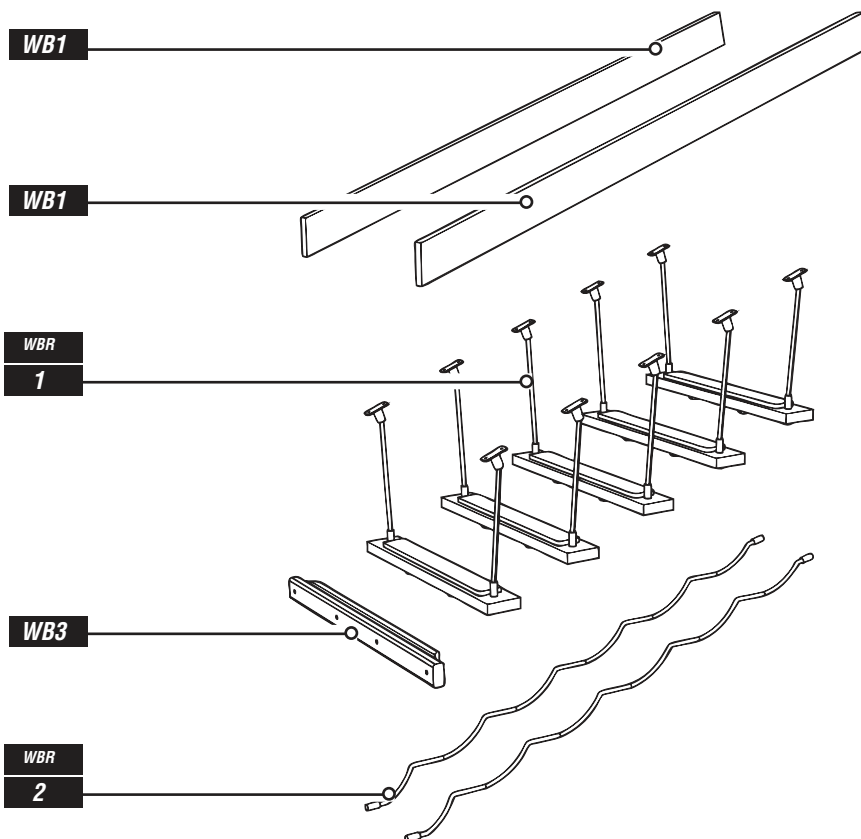
Consists of...

2 x HANDRAILS

5 x Pre-assembled 'STEPS' inc ropes

1 x Attachment timber

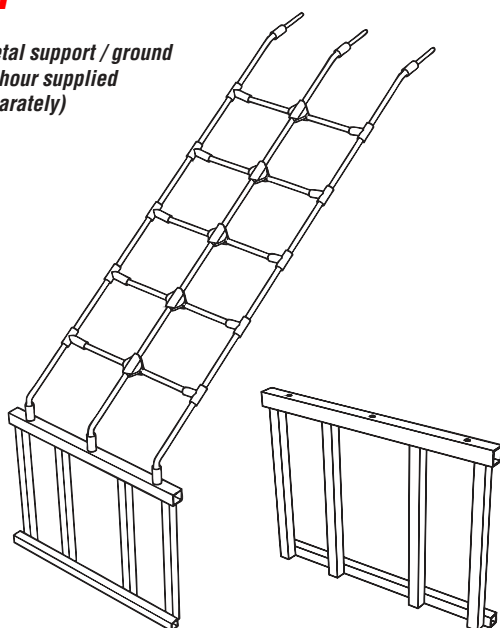
2 x WBR2 ROPES



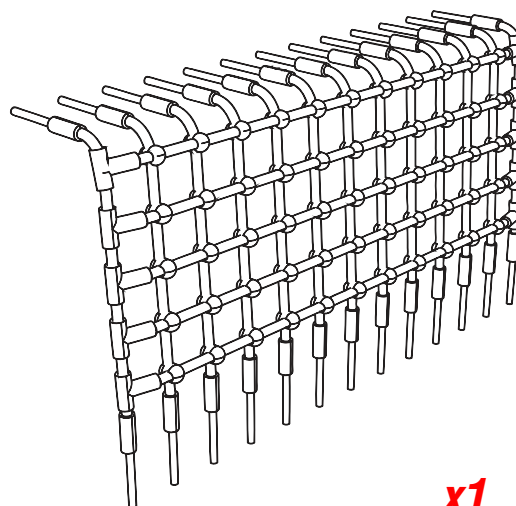
NET CLIMBER

x1

(metal support / ground anchor supplied separately)



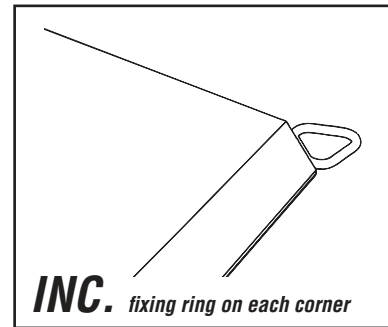
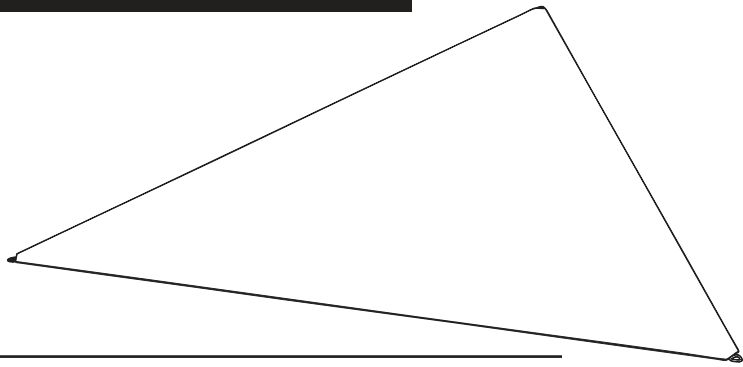
CARGO NET



x1

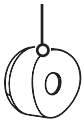
PARTS required *continued*

TRIANGULAR SAIL SHADE



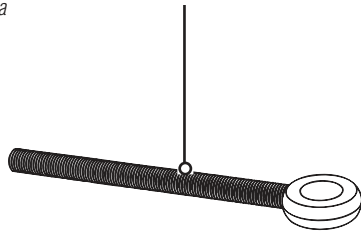
TRIANGULAR SAIL SHADE FIXINGS

x3 (Covered end cap R60)
NOT STANDARD END CAP - has a radius cut into it



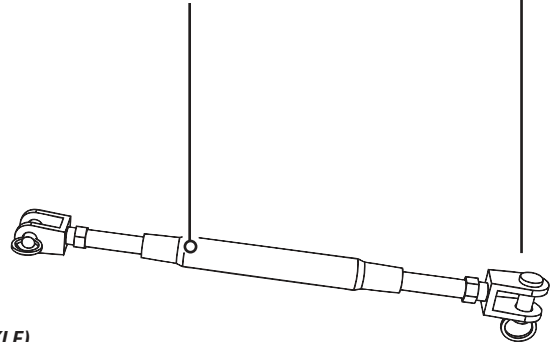
x3 (M12 Nylocs)

x3 (M12x170mm EYEBOLT)

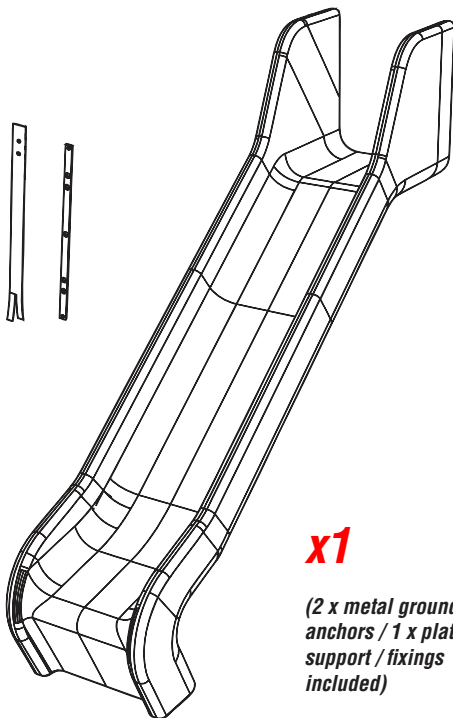
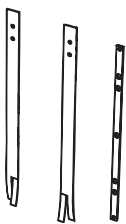


x3 (BOW SHACKLE)

x3 (RIGGING SCREW)



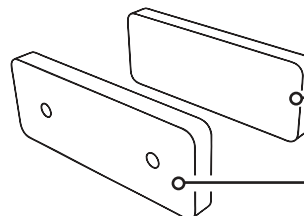
1.0m SLIDE



x1

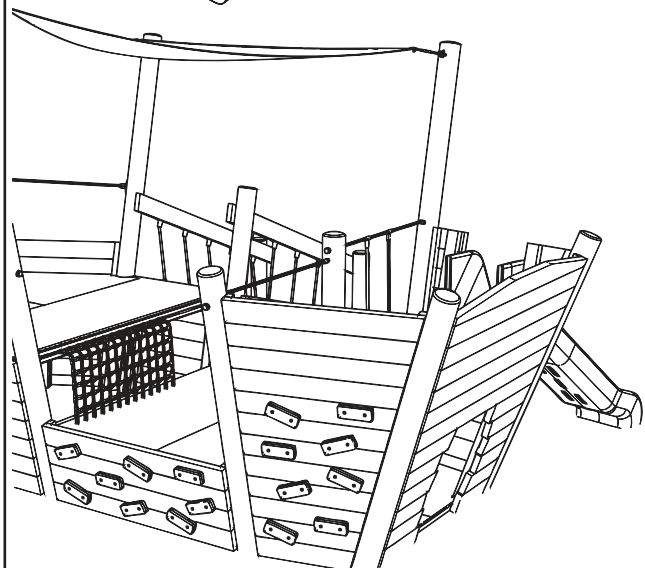
(2 x metal ground anchors / 1 x platform support / fixings included)

CLIMBING BLOCKS



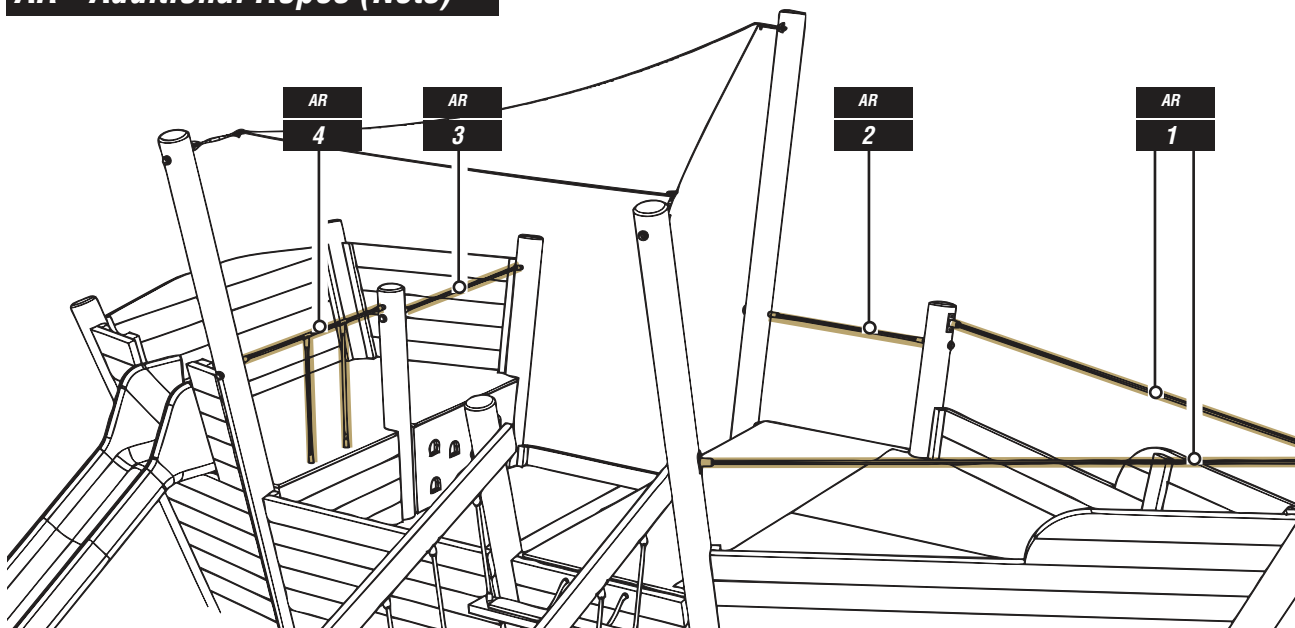
QTY - 16 (backs)

QTY - 16 (fronts)

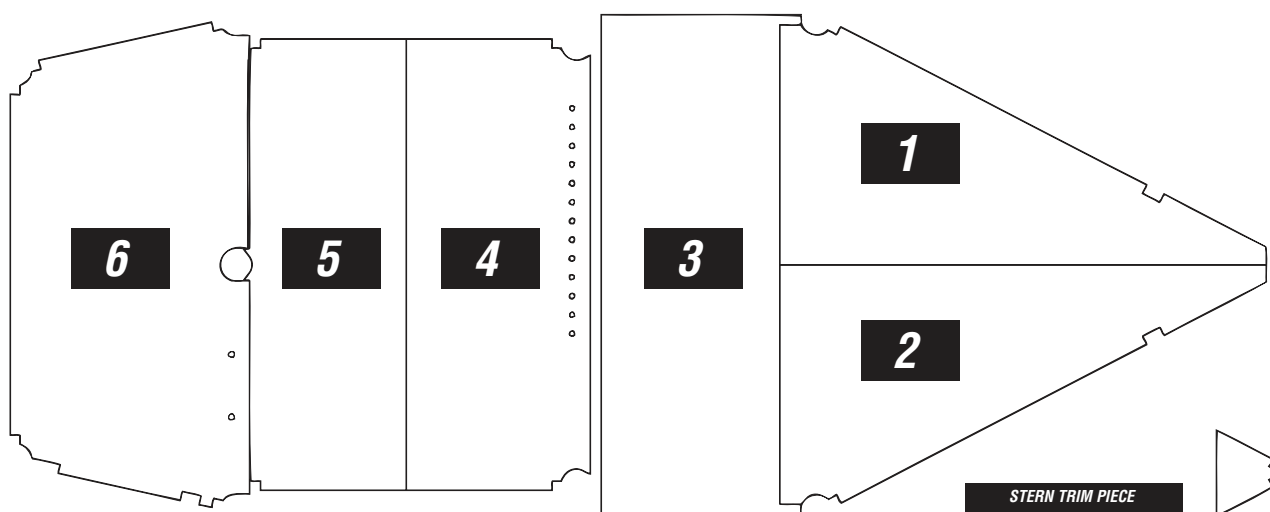


PARTS required *continued*

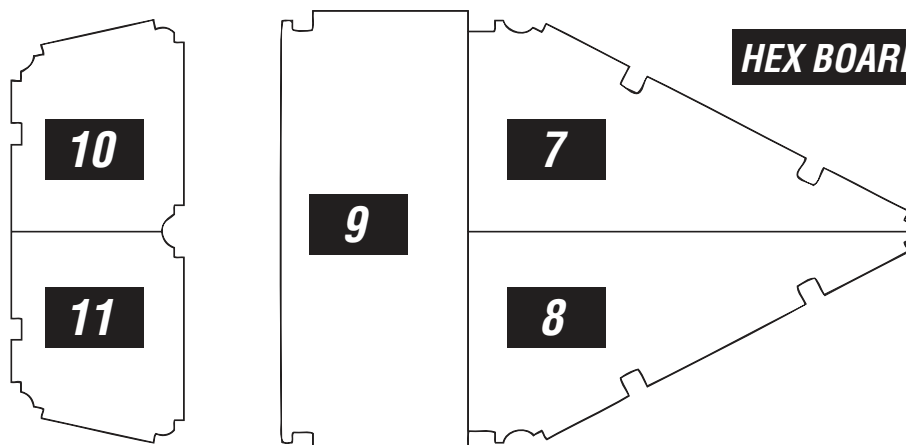
AR - Additional Ropes (Nets)



HEX BOARD - 'UPPER DECK'



HEX BOARD - 'LOWER DECK'



PARTS required *continued*

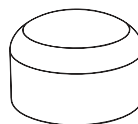


x320 (FM80 WOOD SCREWS - 304 required)

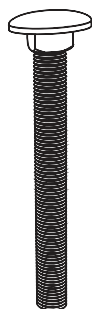
x40 (FM180 WOOD SCREWS)



x9 (Covered end cap R60)
NOT STANDARD END CAP - has a
radius cut into it



x22 (End Caps)



x2 (M12 x 210* CUP SQUARE BOLTS)

*or closest size available NOT SMALLER



x20 (Polyfix halves - 15
required) INC POLYFIX HALF
SCREWS



x50 ('NYLOCS' M12 - Nylon locking nuts
- 46 required)

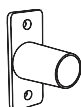


x40 (7.5x60 MULTIFIX
SCREW - 34 required)

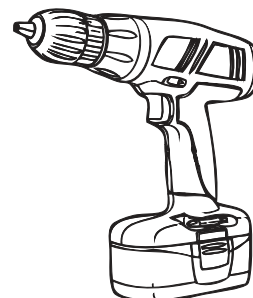
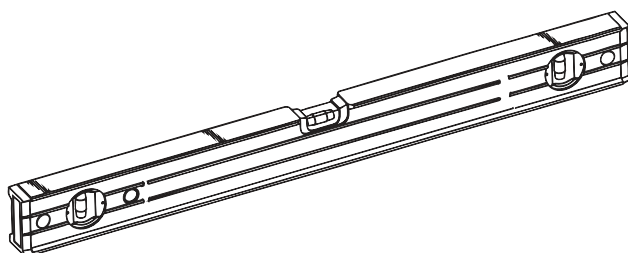
x80 (7.5x40 MULTIFIX
SCREW - 72 required)



x28 (6x80 RAPID DRIVE
SCREW)
fixings for NET HOLDERS

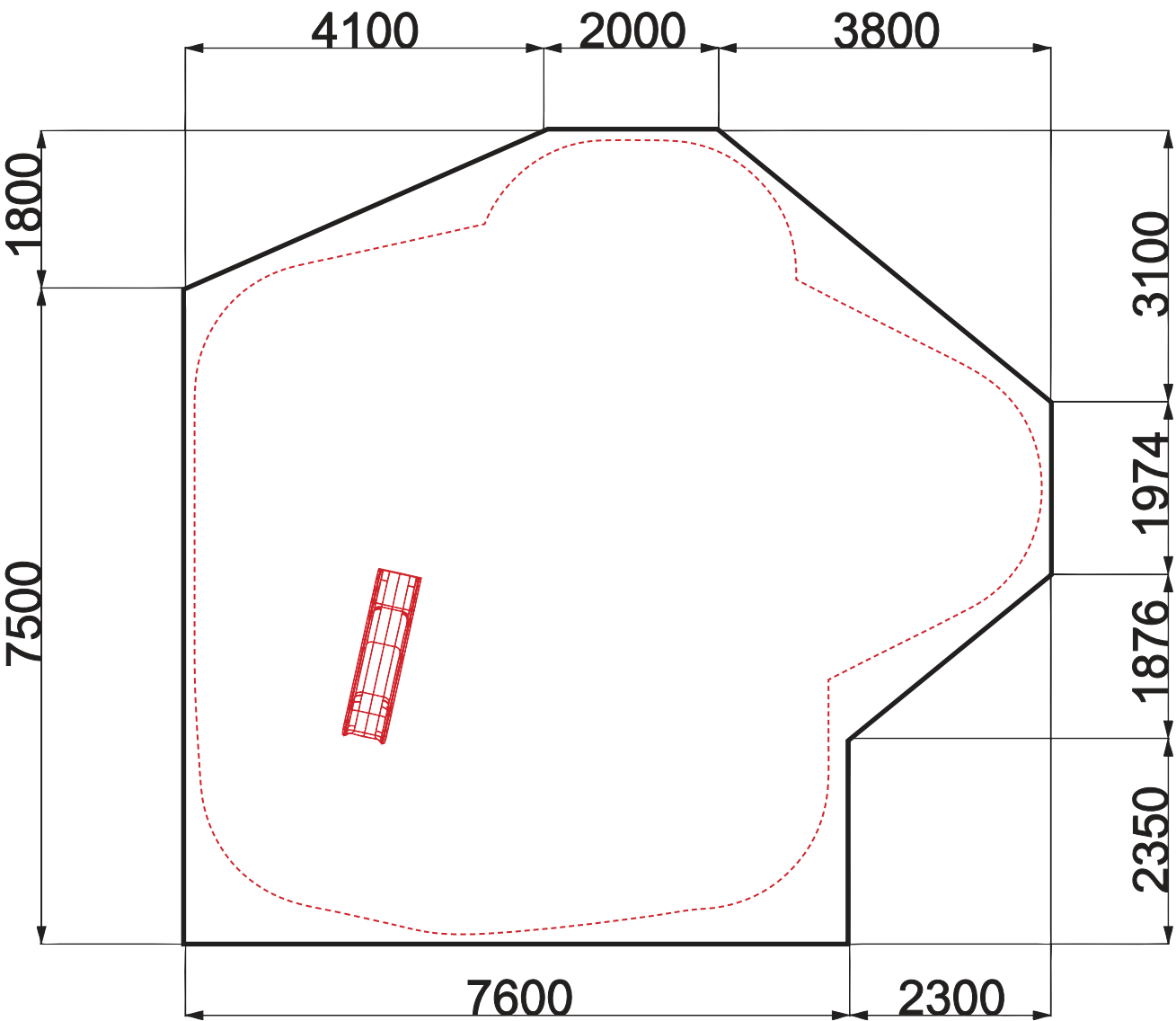


TOOLS required



SURFACING Details OVERALL AREA

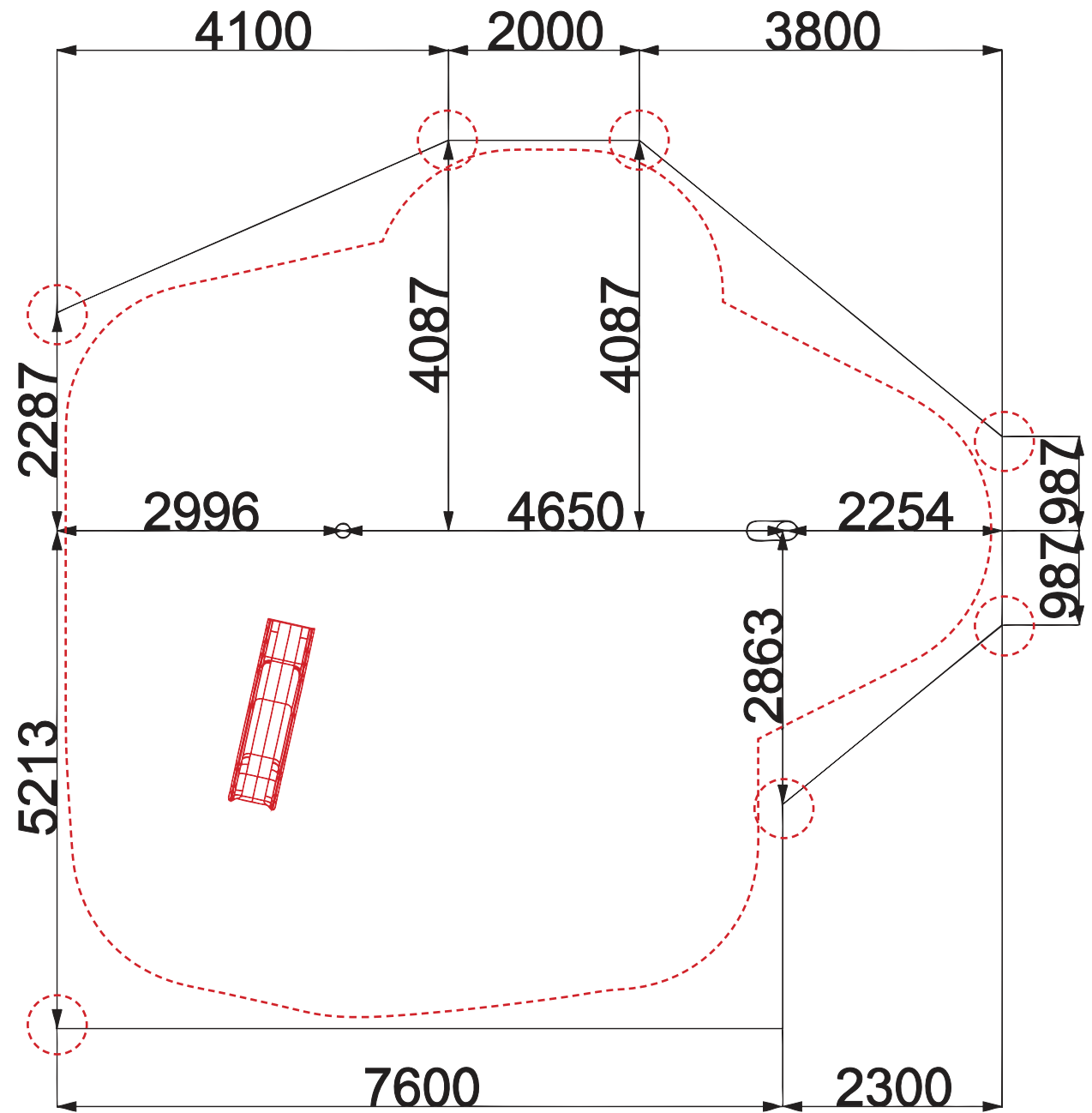
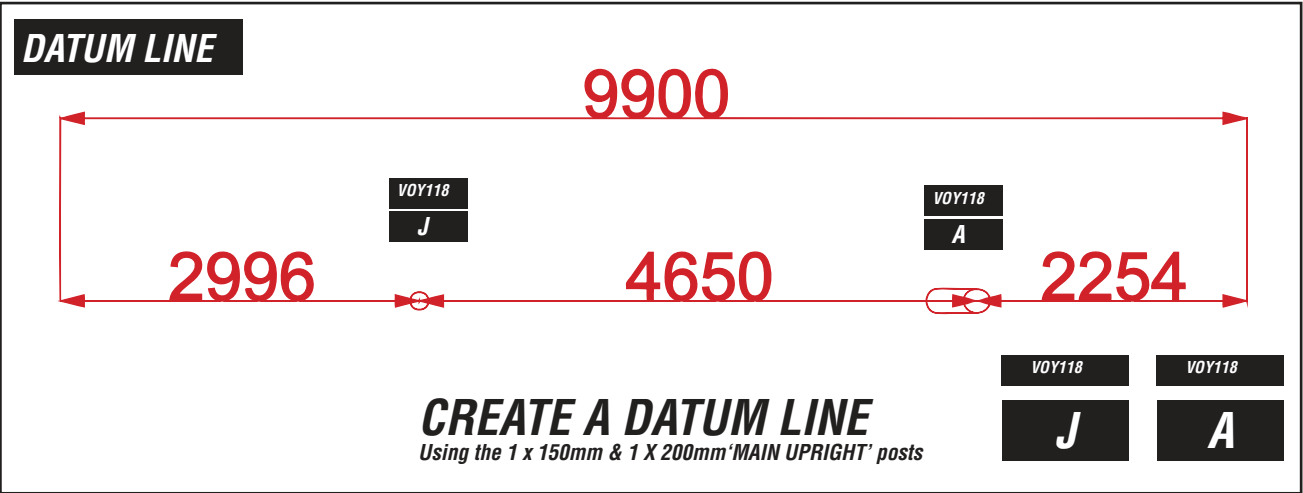
----- = MINIMUM SPACE
———— = SURFACE AREA



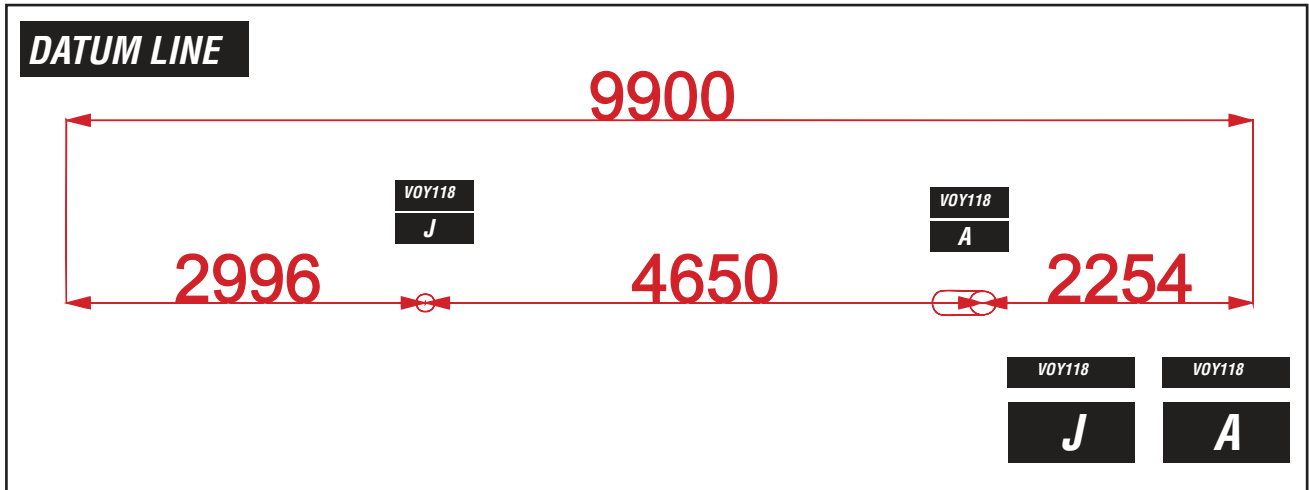
NOTES:

The slide 'OUTLINE' has been included to help highlight the orientation of the area

SURFACING Details OVERALL AREA - DATUM LINE



FOUNDATION Details



Notes:

1) DATUM LINE and DATUM POSTS

Foundation measurements will be taken from the DATUM LINE and DATUM POSTS - this is labelled as DL

2) GROUND LEVEL

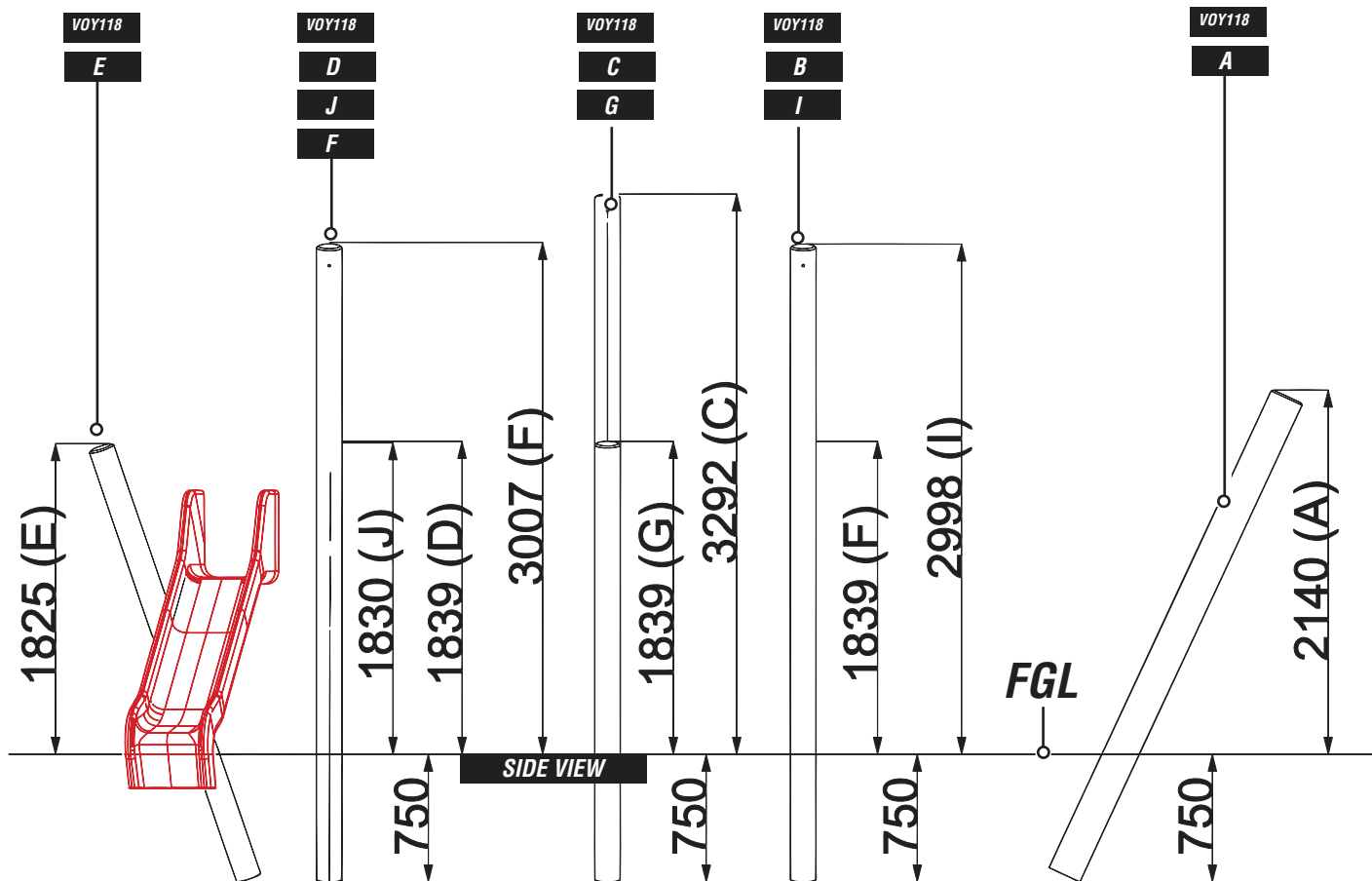
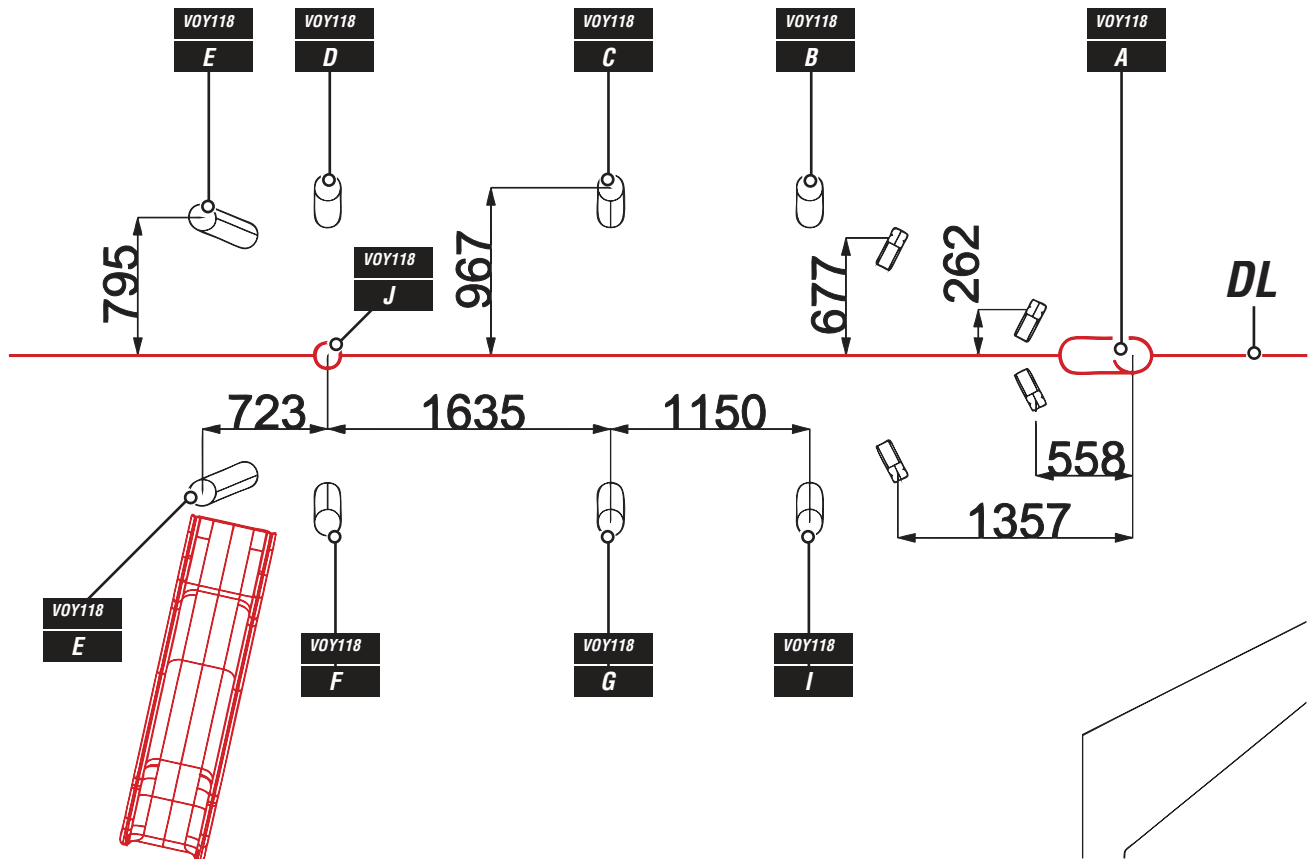
All measurements for DEPTHS and HEIGHTS are taken from FINISHED GROUND LEVEL - this is labelled as FGL

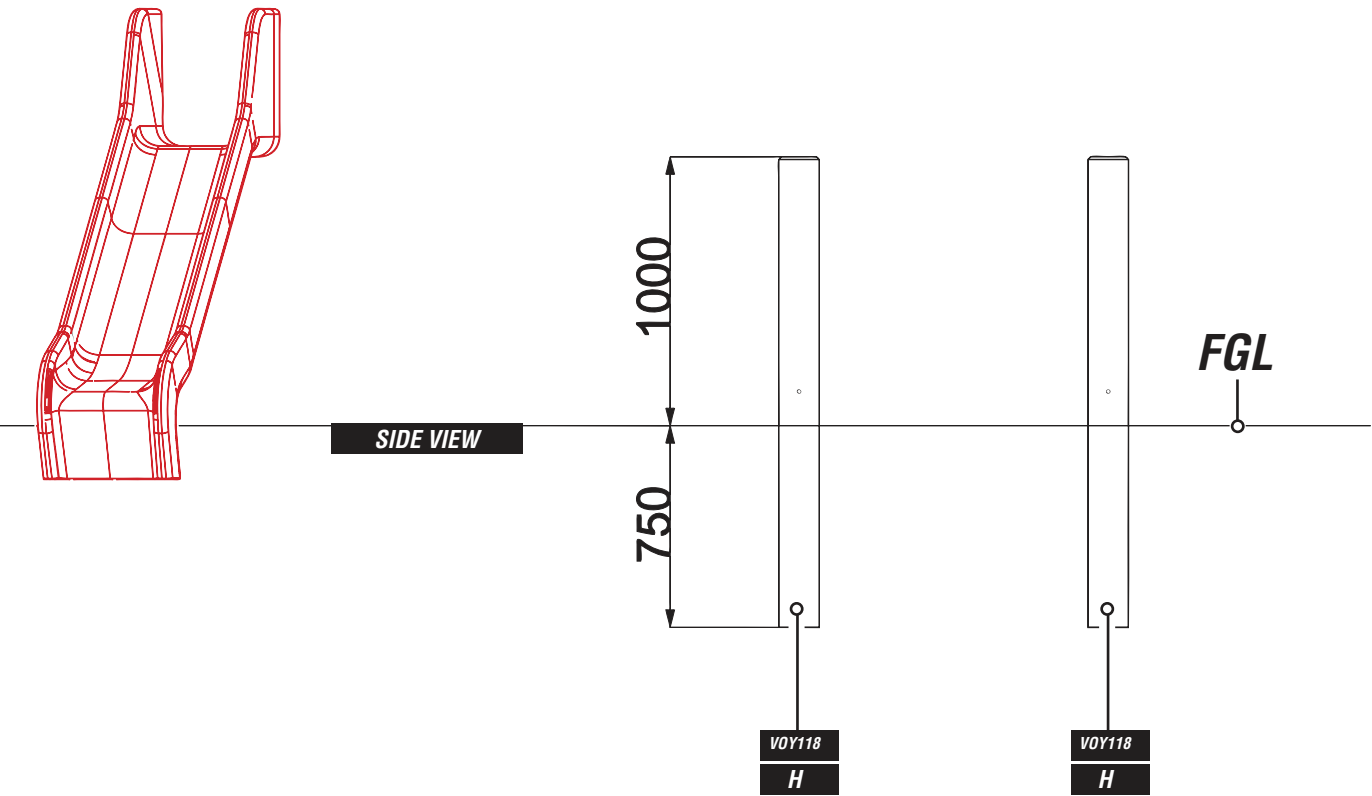
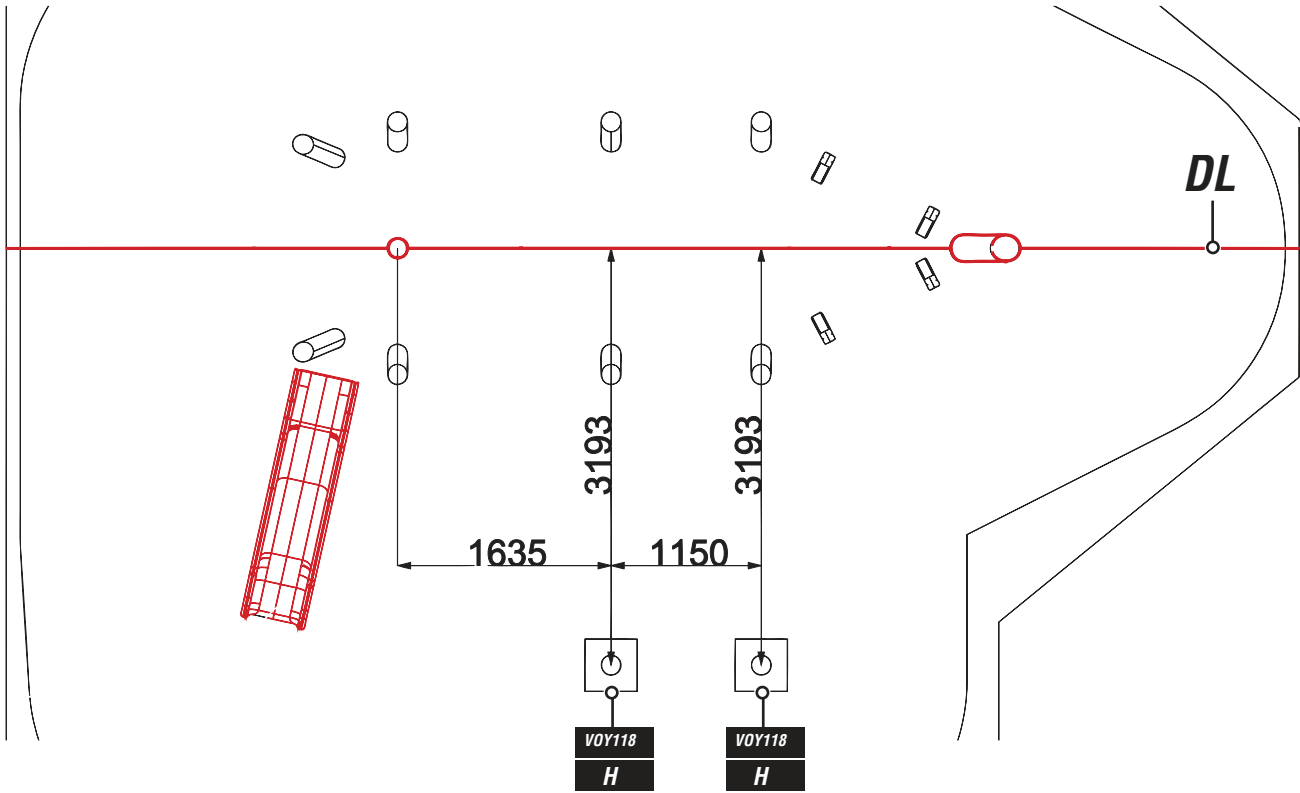
3) SLIDE OUTLINES

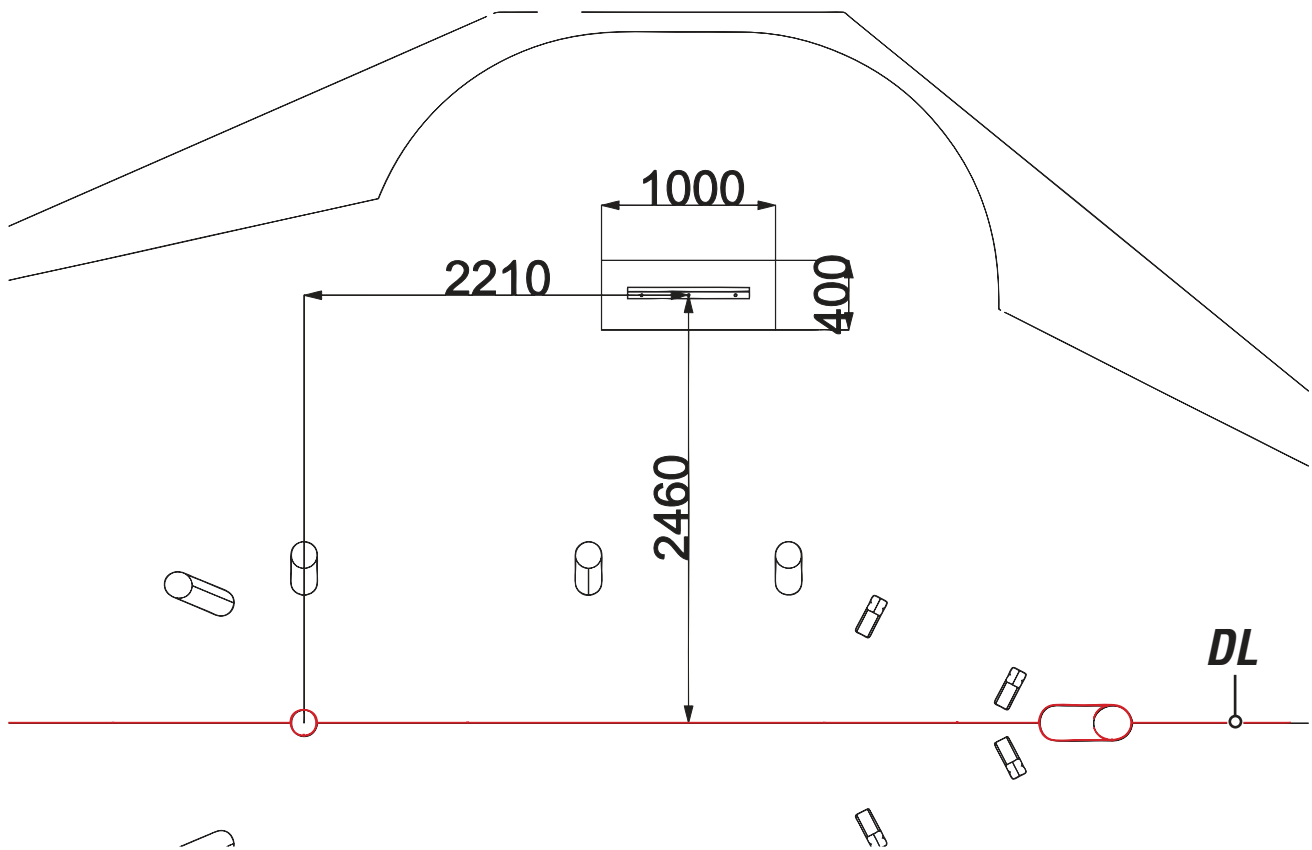
The slide 'OUTLINE' has been included to help highlight the orientation of the area

4) DIRECTION OF HOLES

Ensure the PRE DRILLED HOLES are positioned as shown - Dashed lines show holes going in the opposite direction

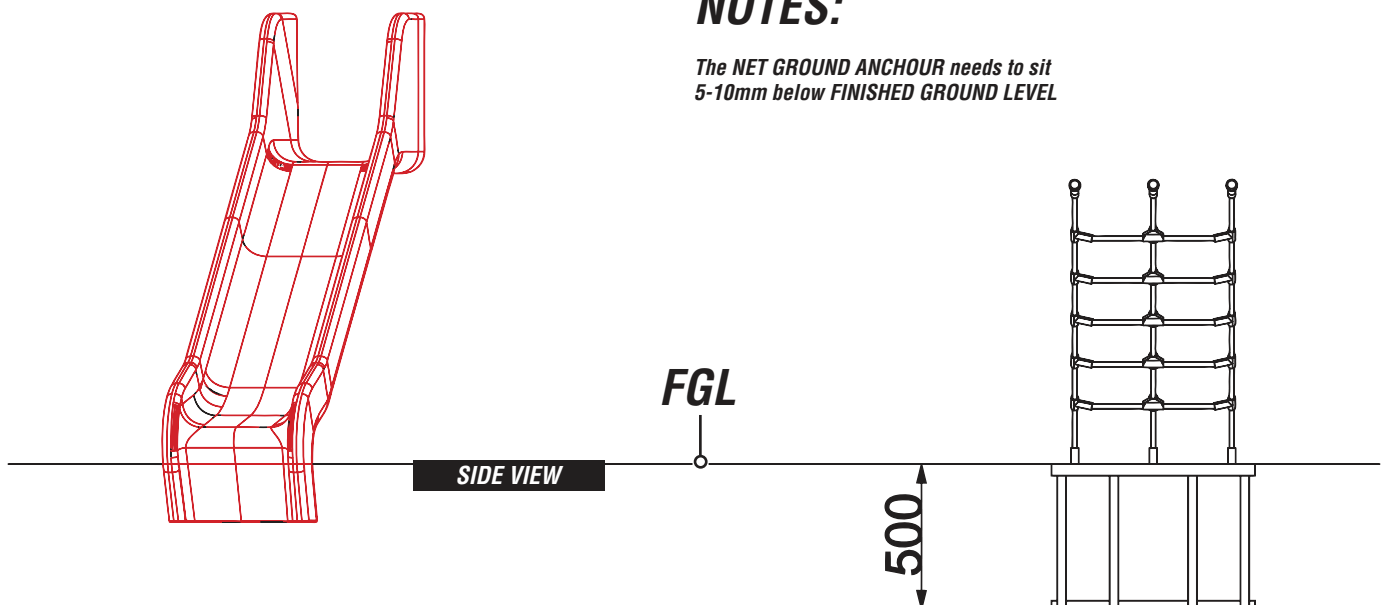


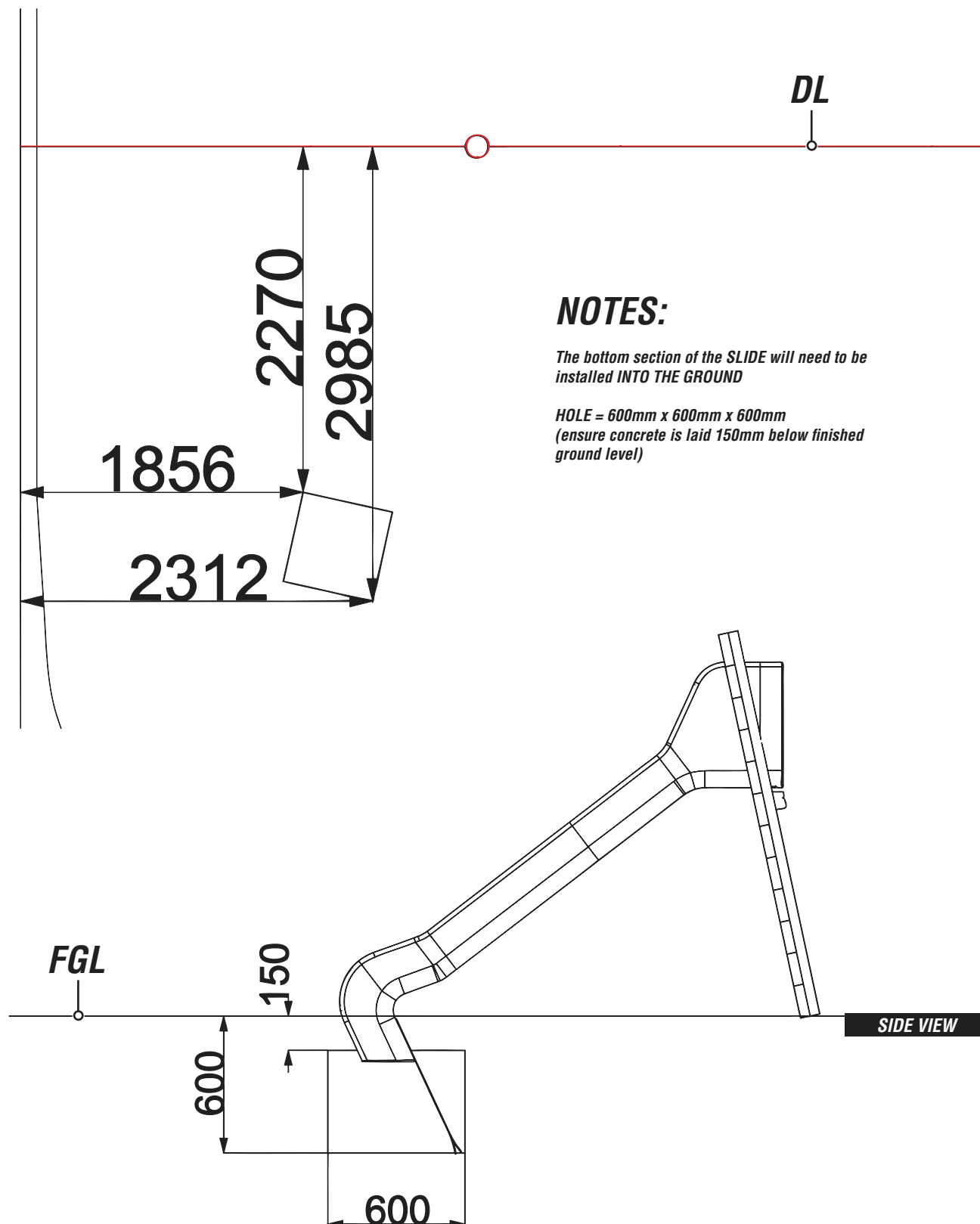




NOTES:

The NET GROUND ANCHOUR needs to sit 5-10mm below FINISHED GROUND LEVEL



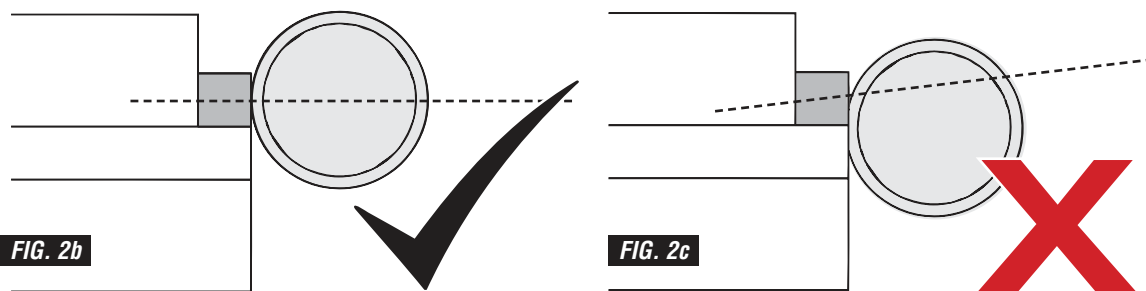
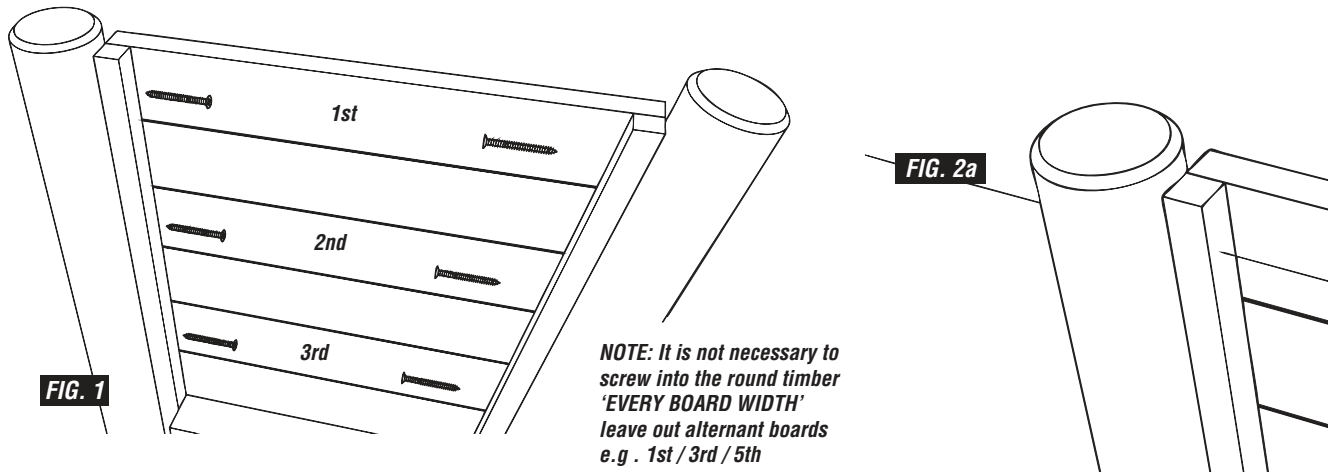


Installation Notes

- ATTACHING PRE-ASSEMBLED PANELS to ROUND TIMBERS

1) The pre-assembled panels have a 45mm x 45mm support attached either side - screw through the support into the ROUND TIMBER (FIG. 1)

2) Ensure the 45mm x 45mm support is positioned in the CENTRE of the ROUND TIMBER (FIG. 2a / 2b / 2c)



- ATTACHING ANGLED TIMBERS

3) Take extra care when attaching the angled timbers - it is essential that these timbers are installed correctly to ensure that PRE-ASSEMBLED PANELS 'meet' where intended

- HEXBOARD FLOORS

4) The floors for the main deck / bow / stern are NOT drilled - When attaching the HEX BOARD to the floor support timbers COUNTERSINK and ensure they are kept uniform (where possible)

- GENERAL

5) The majority of the instructions are orientated showing the looking toward the BOW from the STERN STARBOARD SIDE

Installation Instructions

Instructions will be split between **MAIN ASSEMBLY** and **ADDITIONAL PARTS**

SECTION 1 - MAIN ASSEMBLY

1

Attach the internal main panels to main posts

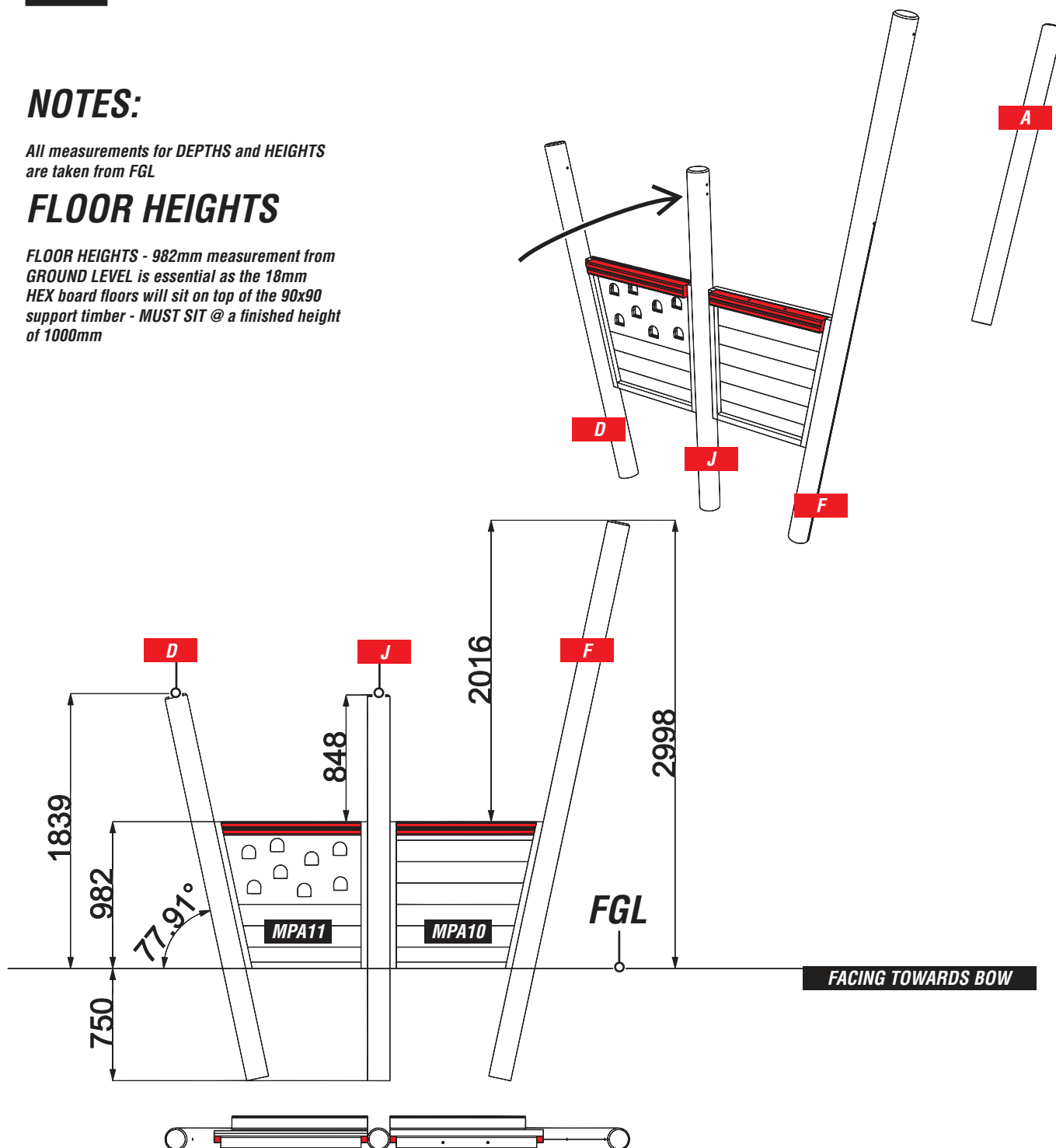
Attach MAIN PANELS **MPA10** **MPA11** to **F** **J** **D** MAIN POSTS - using 16 FM80 SCREWS

NOTES:

All measurements for DEPTHS and HEIGHTS are taken from FGL

FLOOR HEIGHTS

FLOOR HEIGHTS - 982mm measurement from GROUND LEVEL is essential as the 18mm HEX board floors will sit on top of the 90x90 support timber - **MUST SIT** @ a finished height of 1000mm



Installation Instructions

2

Attach the internal main panels to main posts

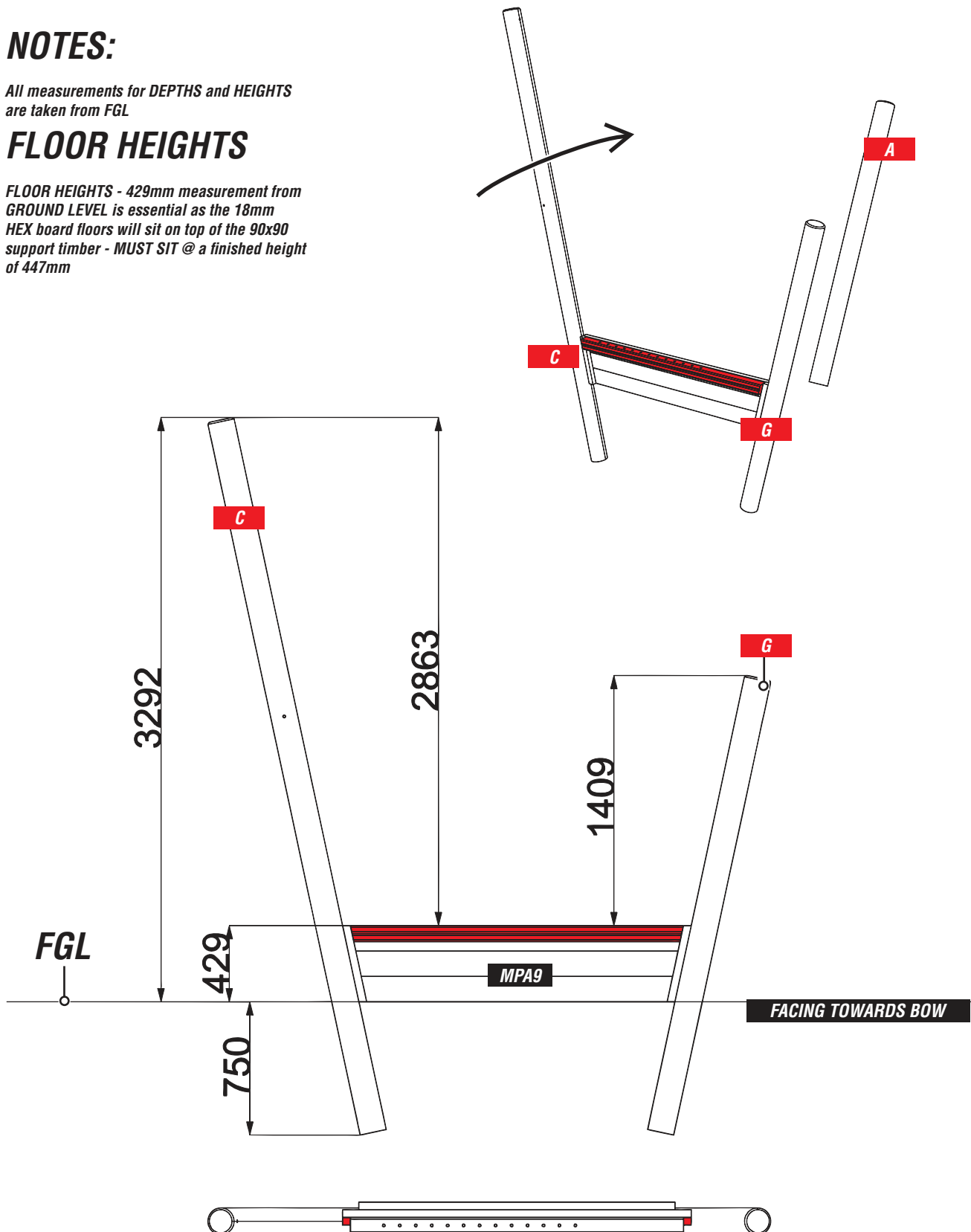
Attach MAIN PANELS **MPA9** to **G** **C** MAIN POSTS - using 6 FM80 SCREWS

NOTES:

All measurements for DEPTHS and HEIGHTS are taken from FGL

FLOOR HEIGHTS

FLOOR HEIGHTS - 429mm measurement from GROUND LEVEL is essential as the 18mm HEX board floors will sit on top of the 90x90 support timber - MUST SIT @ a finished height of 447mm

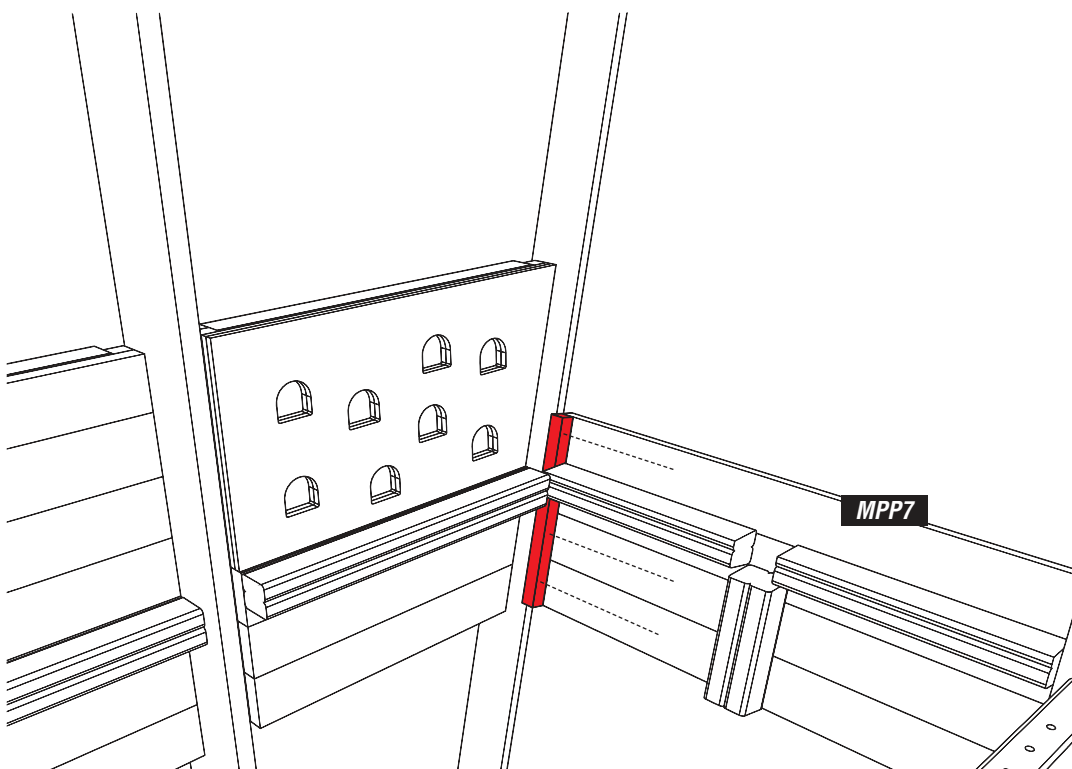
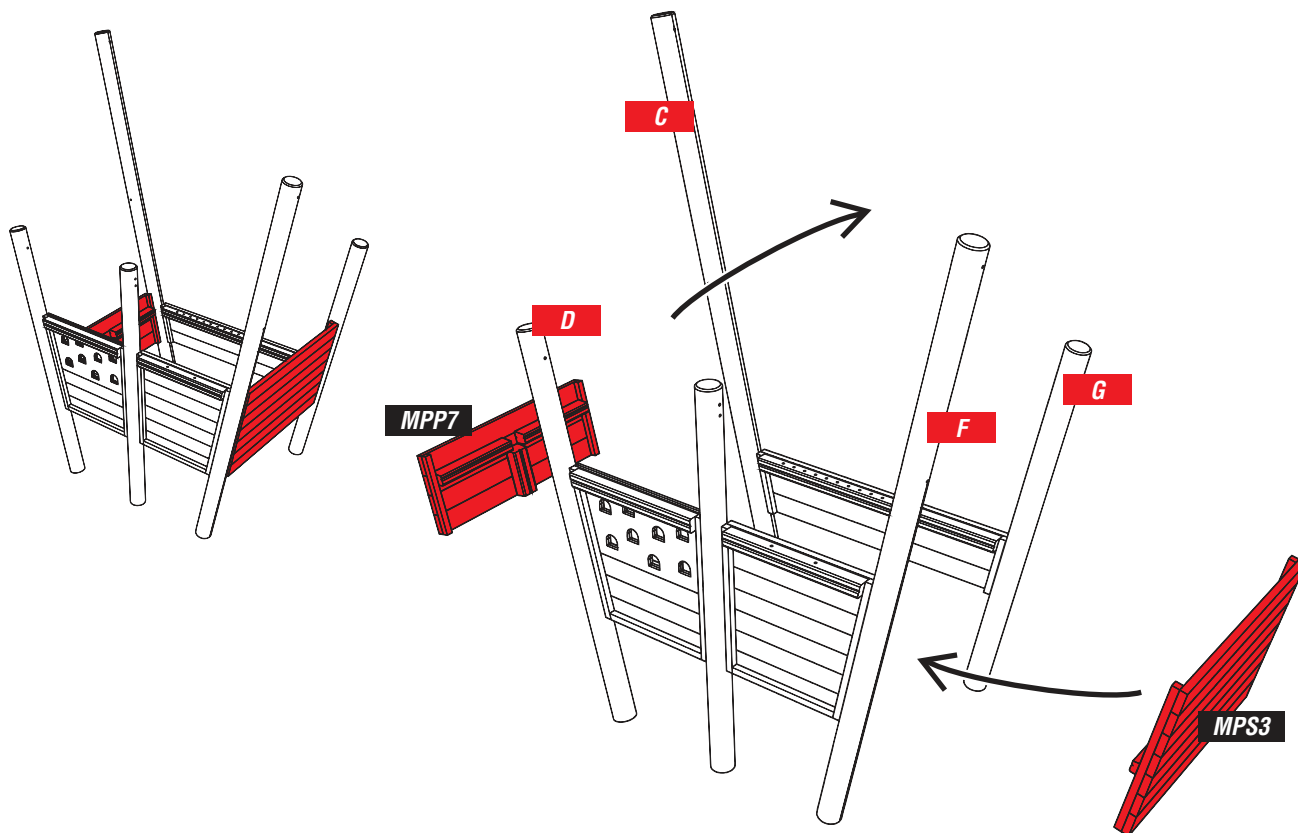


Installation Instructions

3

Attach the MAIN PANELS to main posts

Attach MAIN PANELS **MPP7** **MPS3** to **D** **F** **G** **C** MAIN POSTS - using 16 FM80 SCREWS

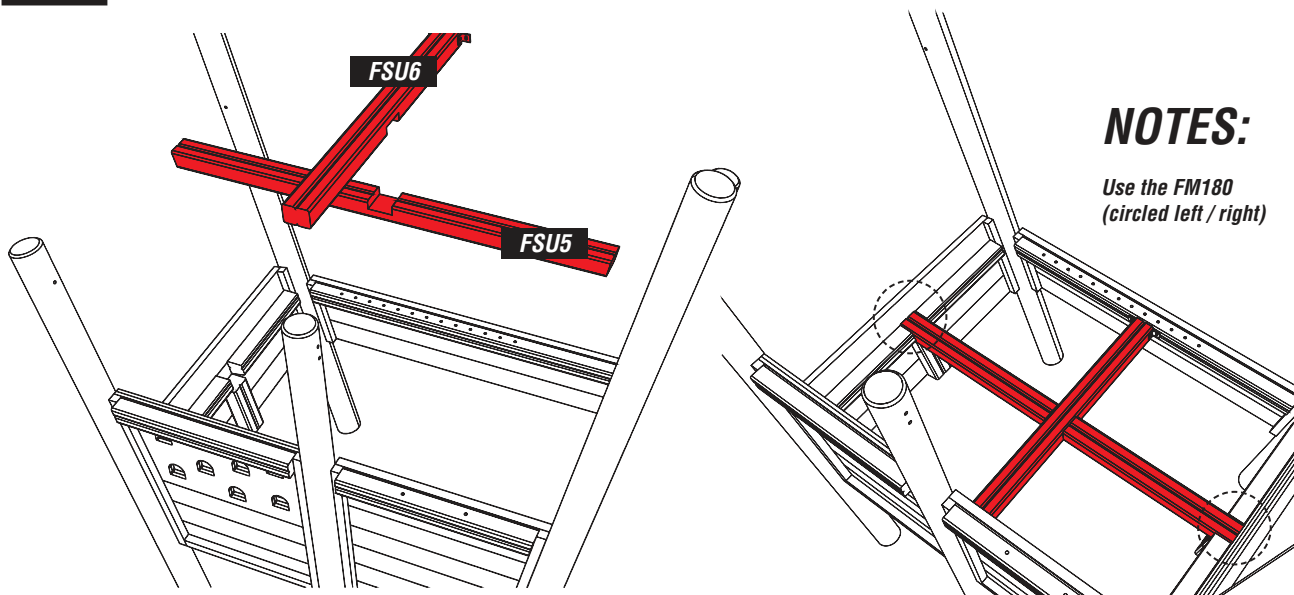


Installation Instructions

4

Attach the FLOOR SUPPORTS to main panels

Attach FLOOR SUPPORTS **FSU6** **FSU5** using 4 x FM180 WOOD SCREWS & 4 x FM80 WOOD SCREWS



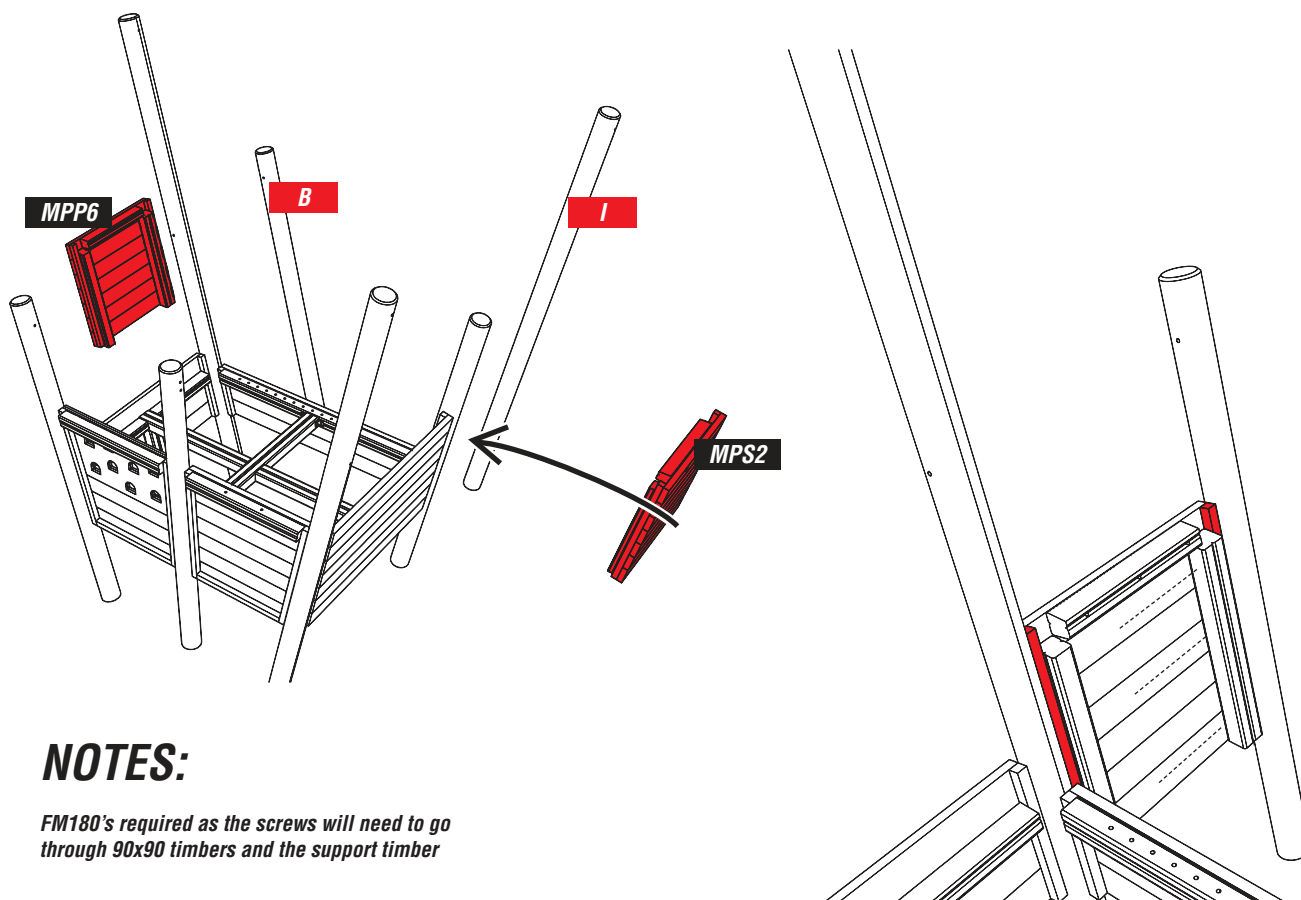
NOTES:

Use the FM180
(circled left / right)

5

Attach the MAIN PANELS to main posts

Attach MAIN PANELS **MPP6** **MPS2** to **B** **I** MAIN POSTS - using 16 FM180 SCREWS



NOTES:

FM180's required as the screws will need to go
through 90x90 timbers and the support timber

Installation Instructions

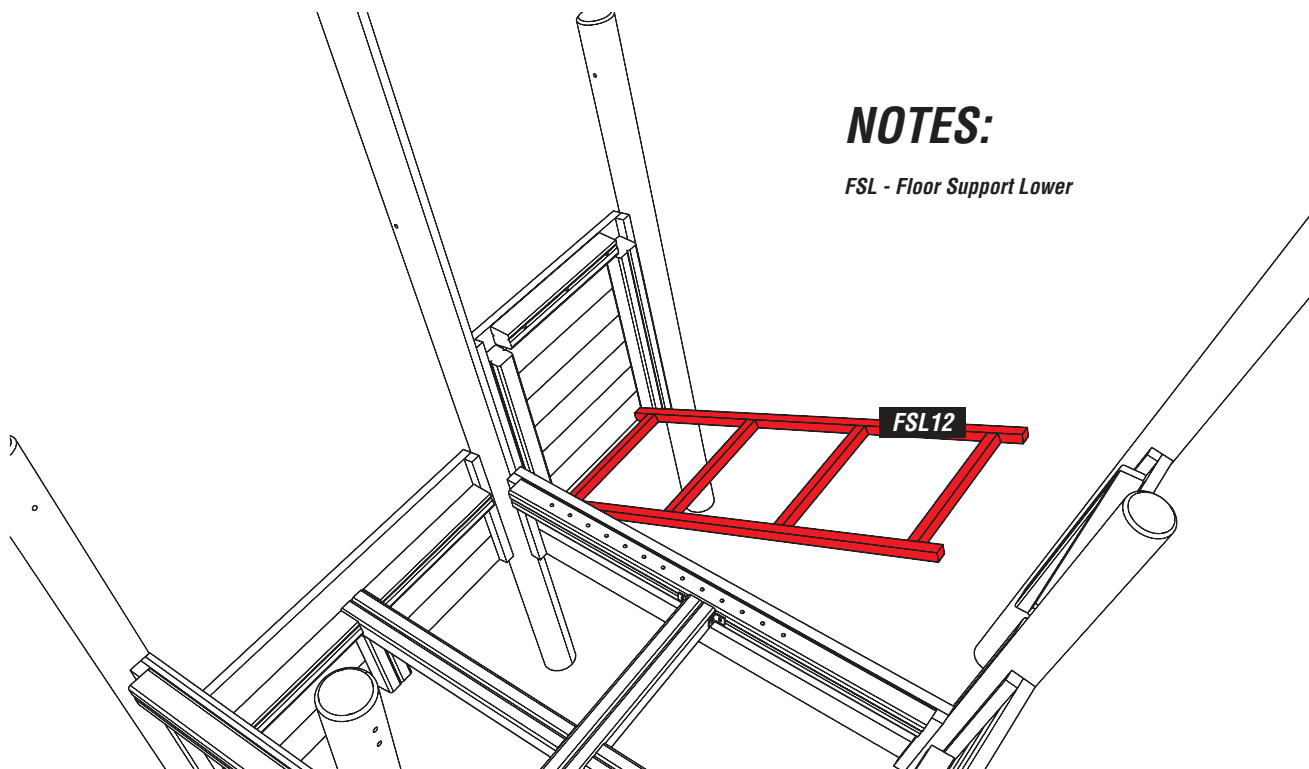
6

Attach the FLOOR SUPPORTS assembly to main panels

Attach FLOOR SUPPORTS **FSL12** using 8 x FM180 WOOD SCREWS

NOTES:

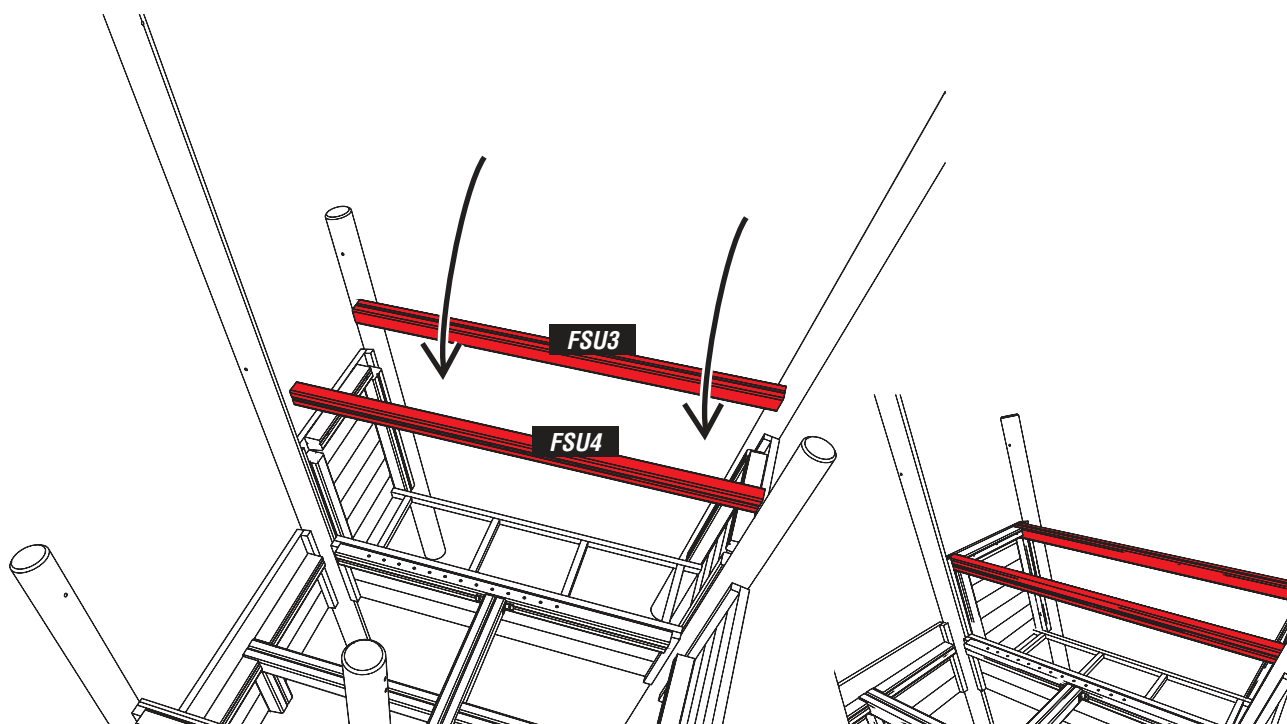
FSL - Floor Support Lower



7

Attach the FLOOR SUPPORTS to main panels

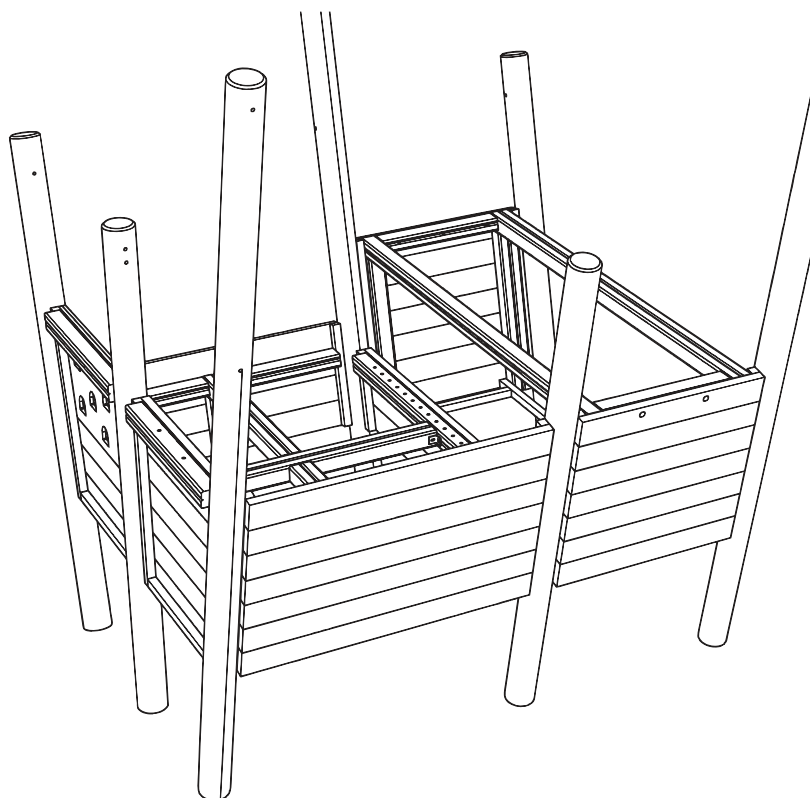
Attach FLOOR SUPPORTS **FSU3** **FSU4** using 4 x FM180 WOOD SCREWS



Installation Instructions

MAIN DECK assembly is complete

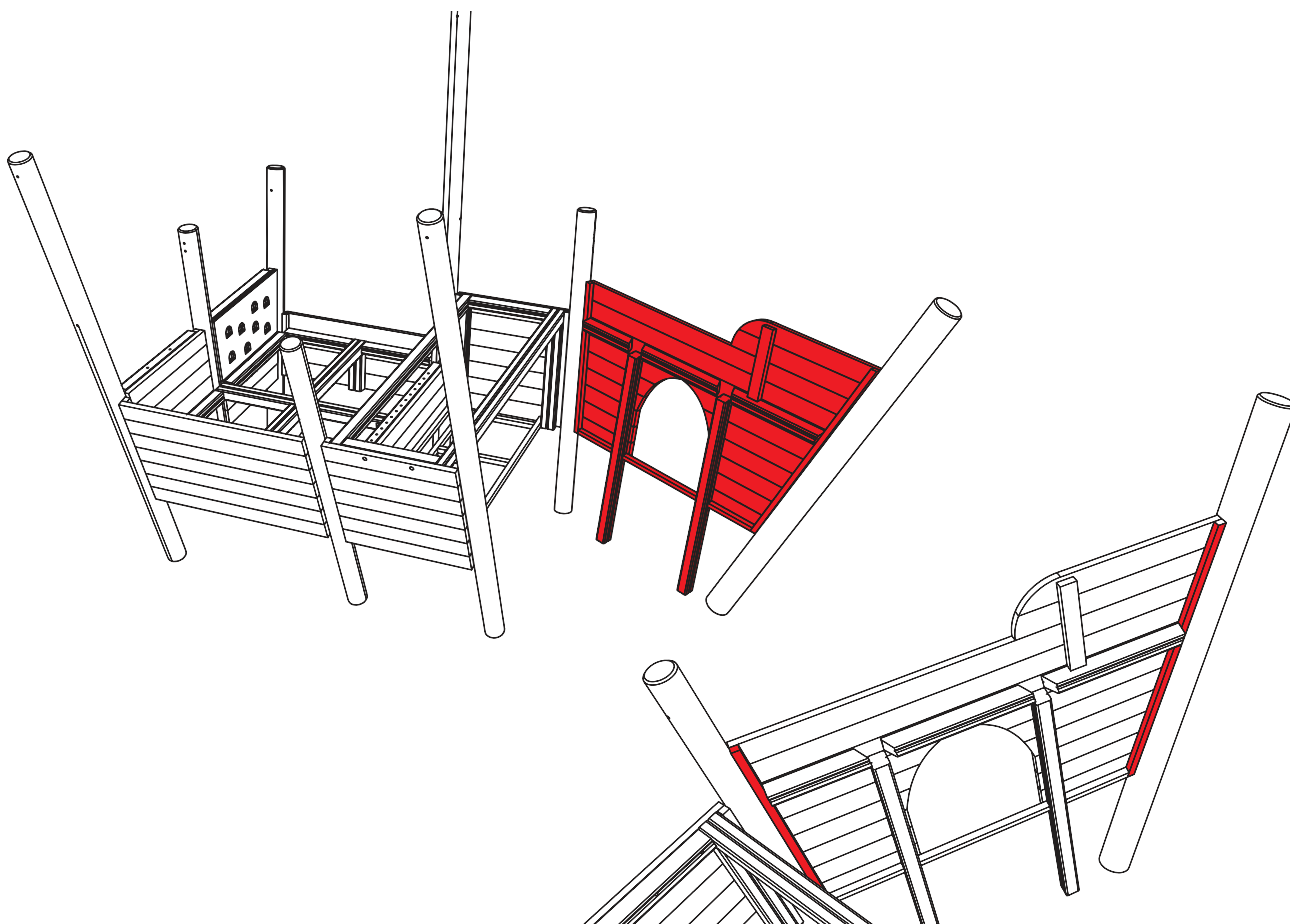
Please ensure all parts are attached correctly - the BOW and STERN assemblies are reliant on the angles of the MAIN DECK being correct



8

Attach the MAIN PANEL to main posts

Attach MAIN PANELS **MPP5** to **B** **A** MAIN POSTS - using 12 FM80 SCREWS

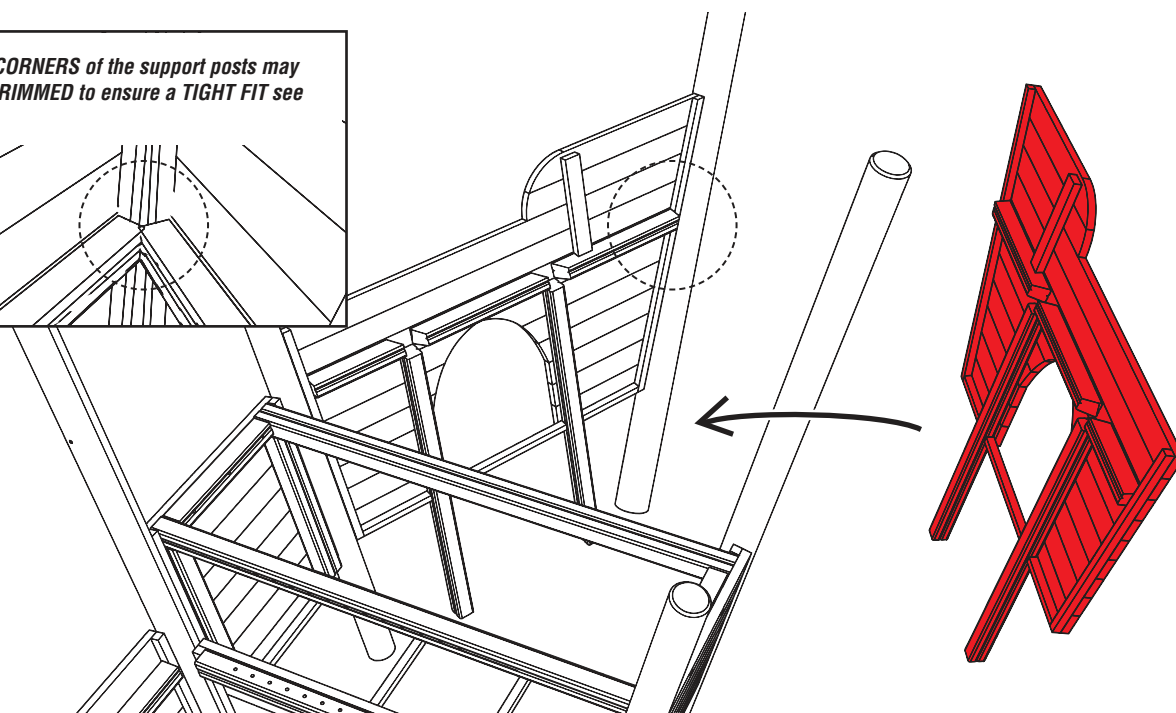
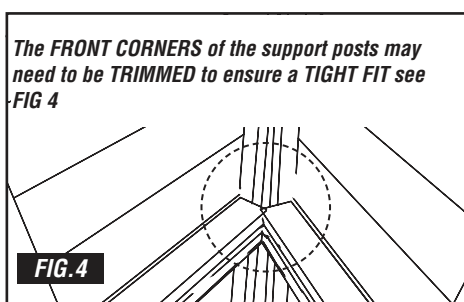


Installation Instructions

9

Attach the MAIN PANEL to main posts

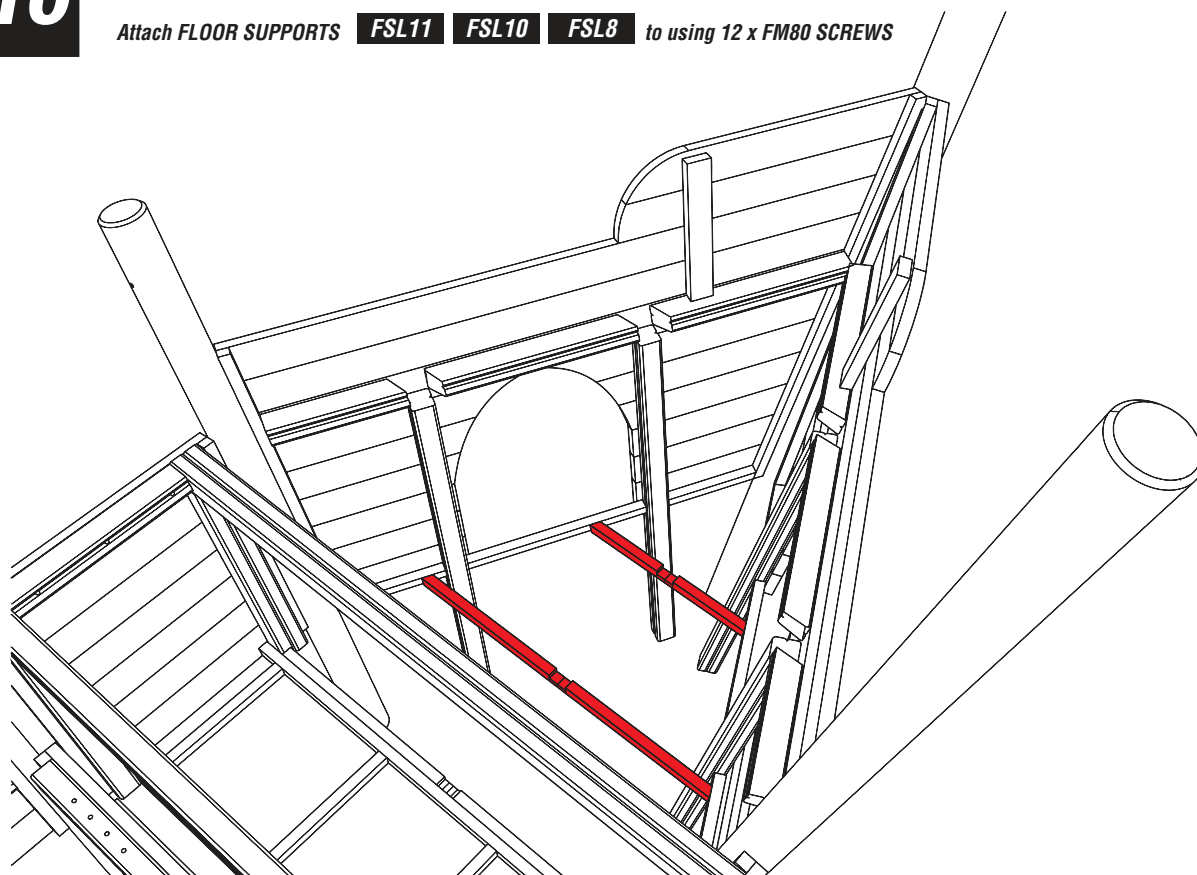
Attach MAIN PANELS **MPP1** to **I** **A** MAIN POSTS - using 12 FM80 SCREWS



10

Attach the FLOOR SUPPORTS to main panels

Attach FLOOR SUPPORTS **FSL11** **FSL10** **FSL8** to using 12 x FM80 SCREWS

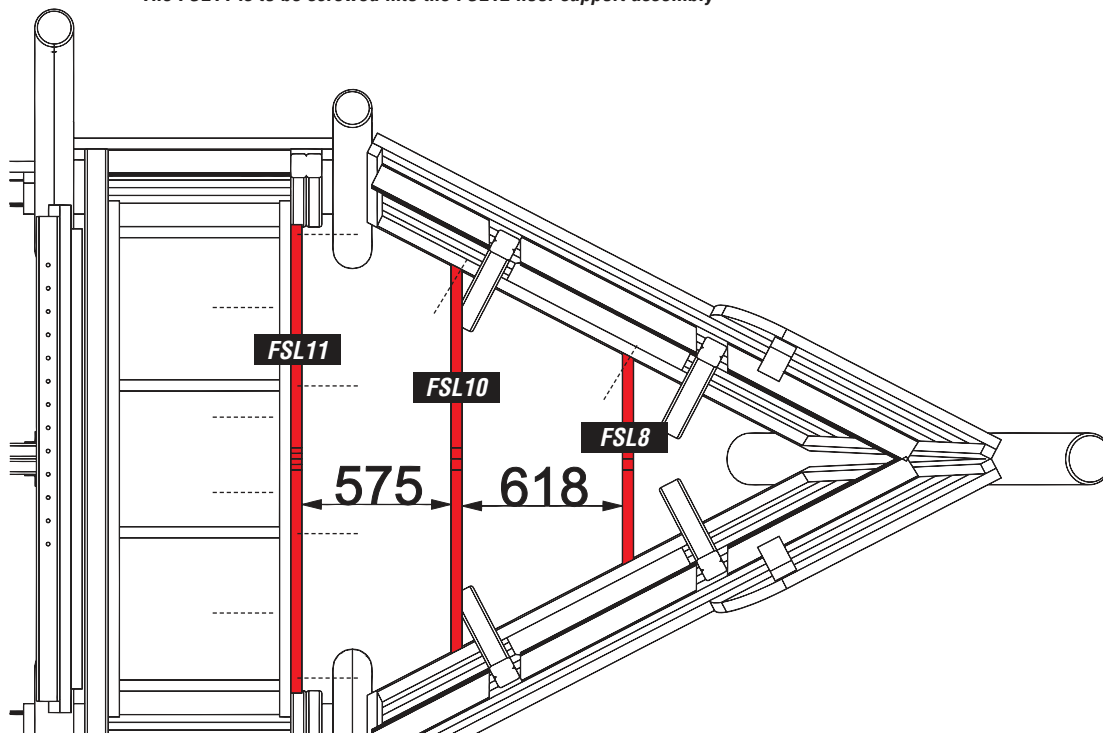


Installation Instructions

11

Ensure floor supports are positioned as shown

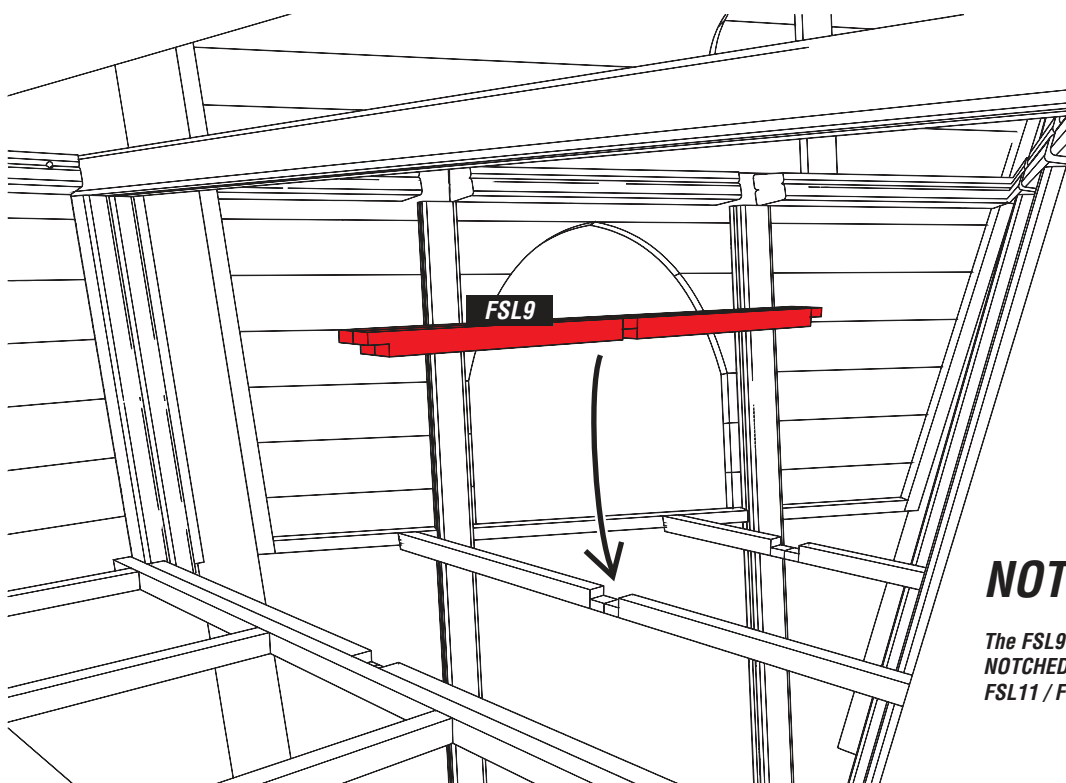
SKEW SCREW the FSL8 / 10 floor supports to the PANELS
The FSL11 is to be screwed into the FSL12 floor support assembly



12

Attach the FLOOR SUPPORTS to FSL11 / 10 / 8

Attach FLOOR SUPPORTS **FSL9** x 2 using 6 x FM80 SCREWS



NOTES:

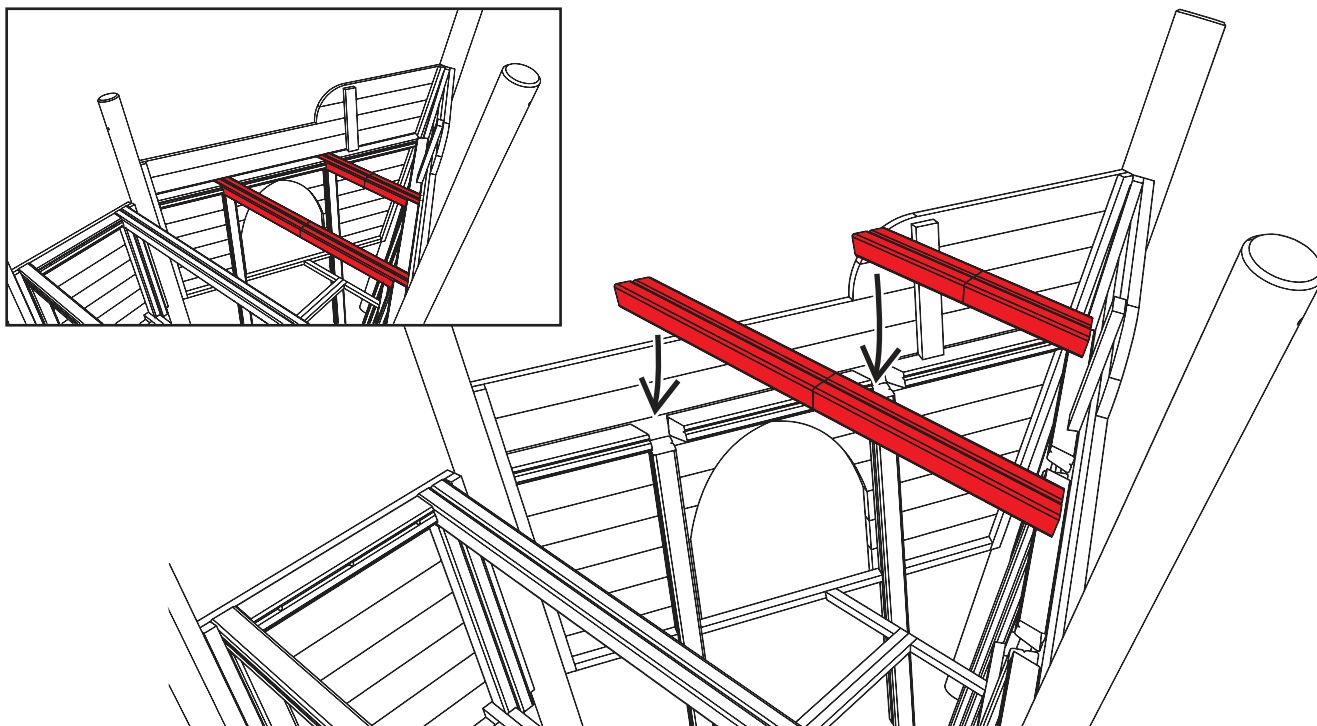
The FSL9 timbers will sit in the NOTCHED OUT SECTIONS of the FSL11 / FSL10 / FSL8

Installation Instructions

13

Attach the FLOOR SUPPORTS to the floor

Attach FLOOR SUPPORTS **FSU1** **FSU2** using 8x FM180 SCREWS



14

Attach the MAIN PANEL to main posts

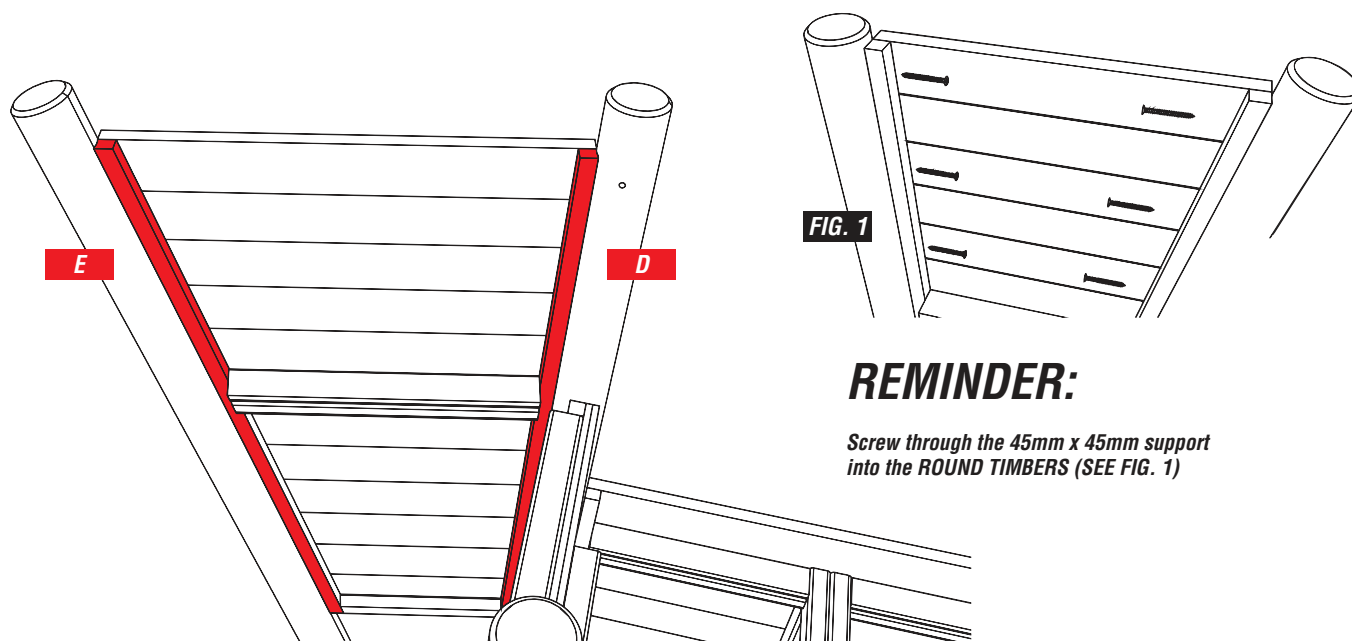
Attach MAIN PANELS **MPP8** to **E** **D** MAIN POSTS - using 14 FM80 SCREWS



Installation Instructions

15

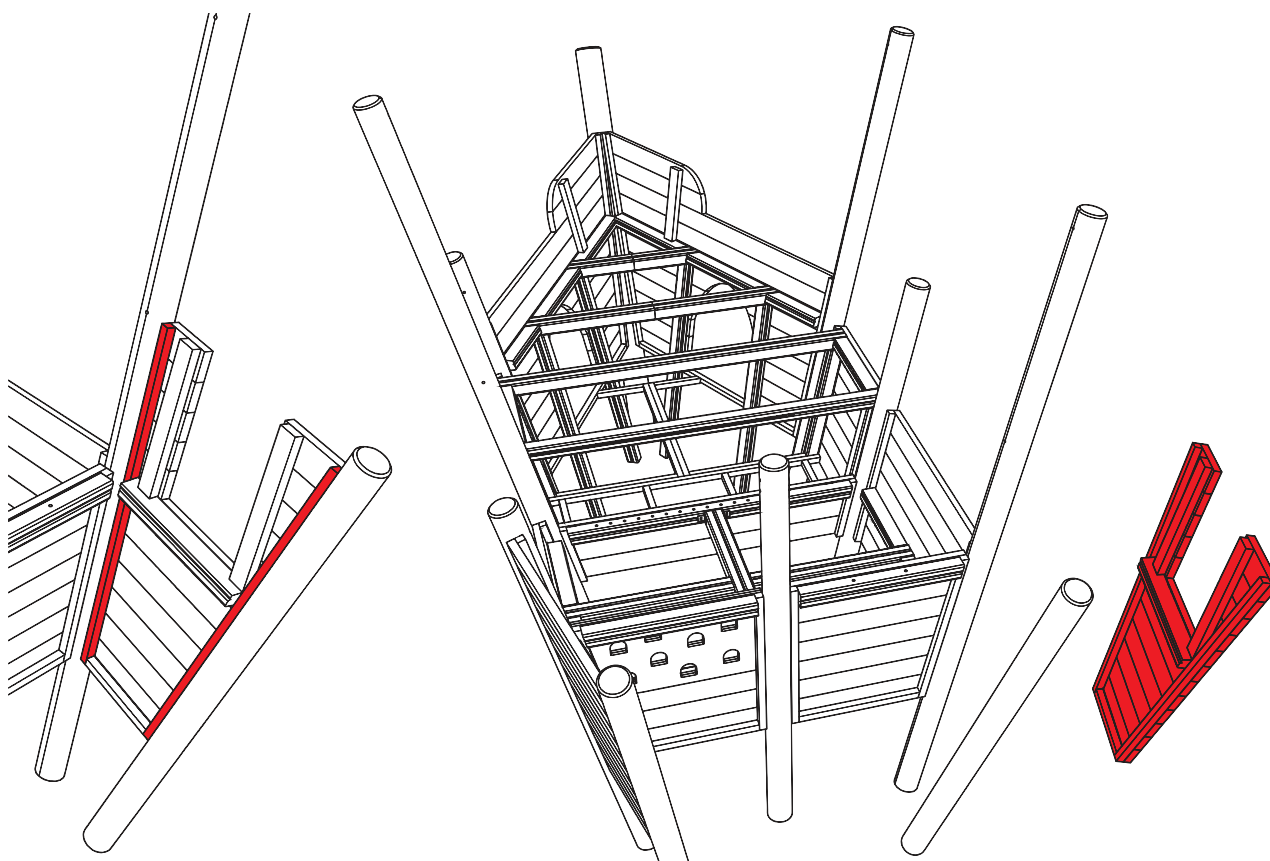
Ensure the panel is attached as shown BELOW



16

Attach the MAIN PANEL to main posts

Attach MAIN PANELS **MPS4** to **E** **F** MAIN POSTS - using 14 FM80 SCREWS

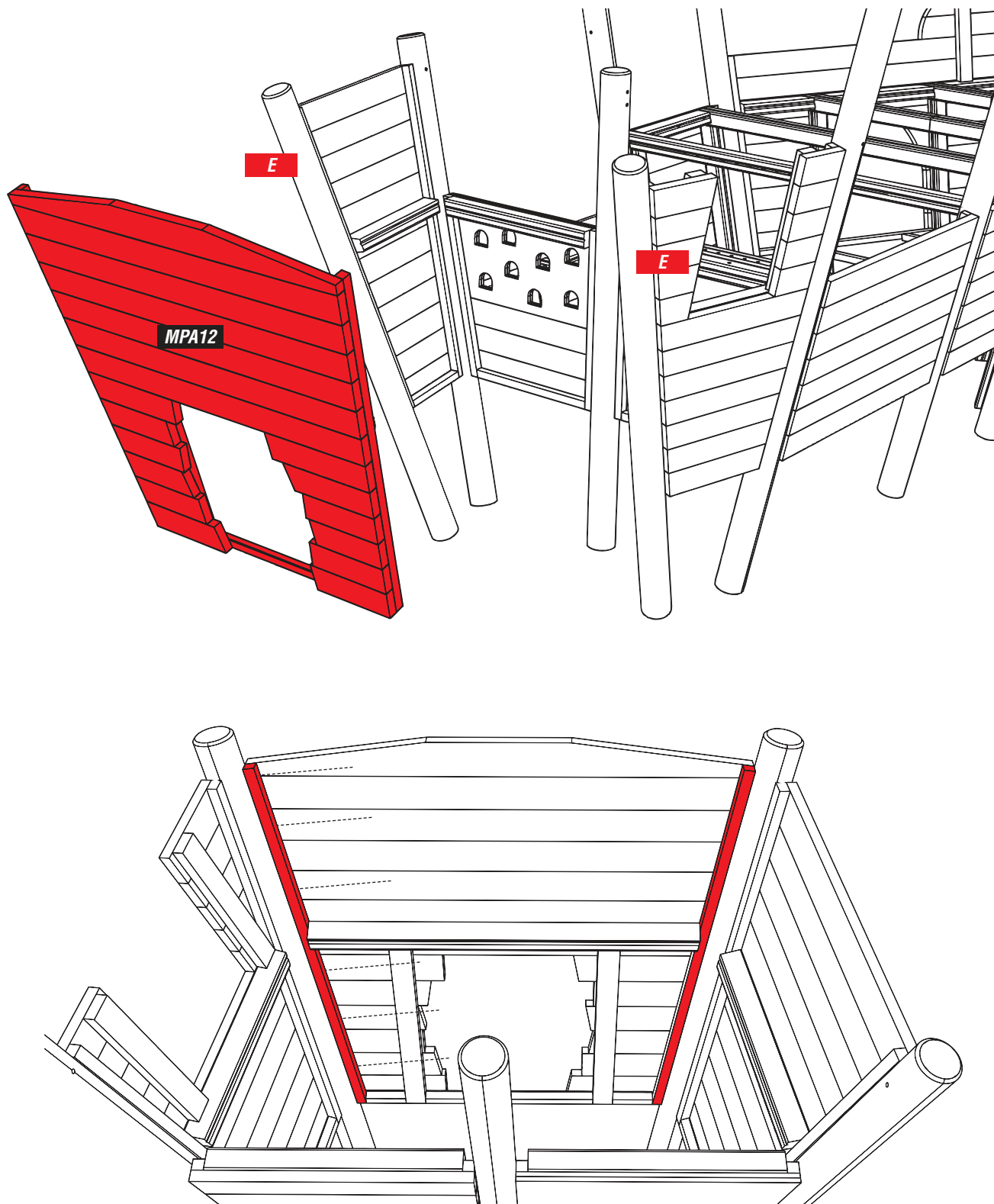


Installation Instructions

17

Attach the MAIN PANEL to main posts

Attach MAIN PANELS **MPA12** to **E E** MAIN POSTS - using 14 FM80 SCREWS

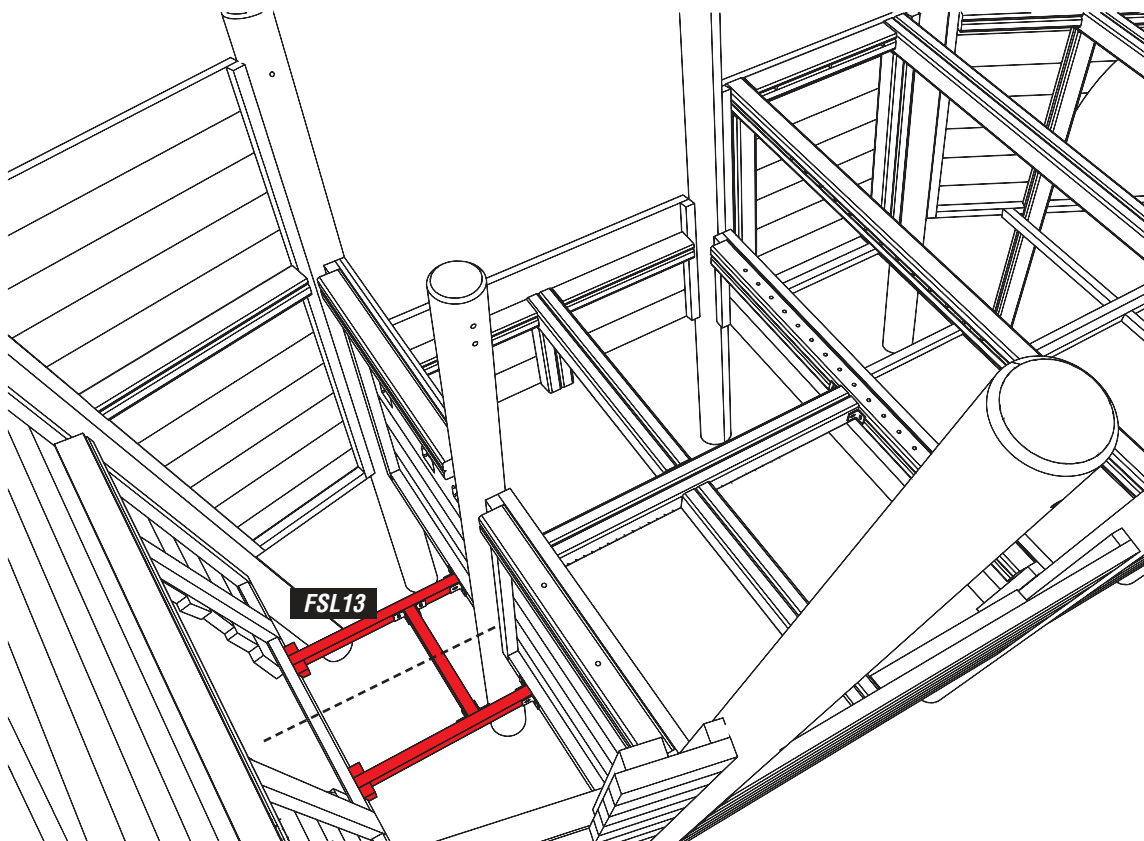


Installation Instructions

18

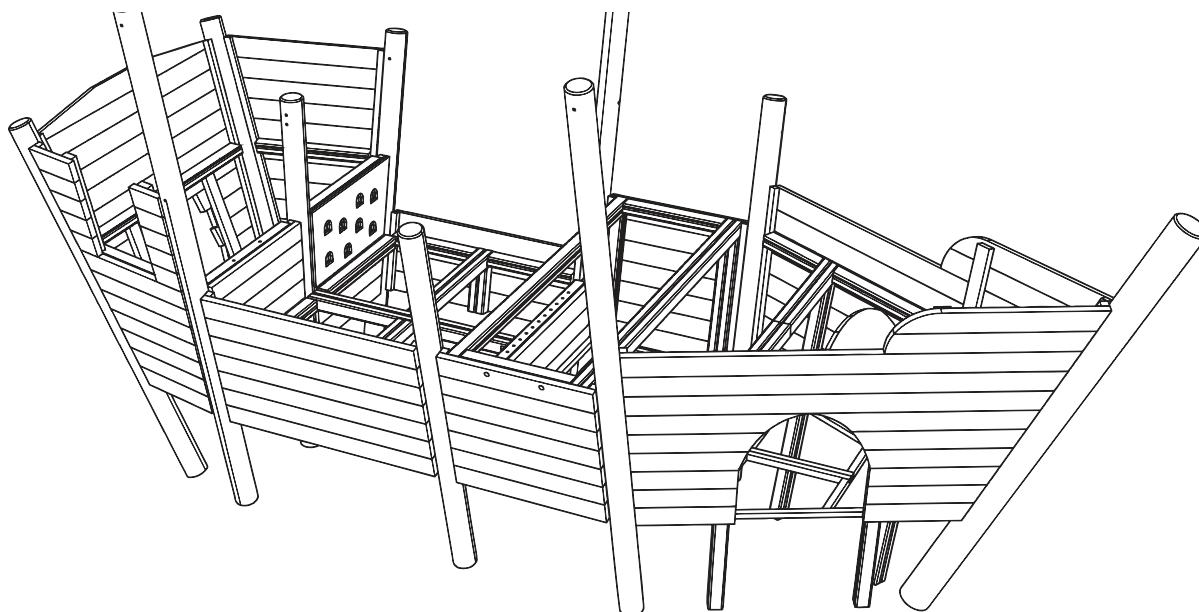
Attach the FLOOR SUPPORT ASSEMBLY

Attach MAIN PANELS **FSL13** - using 8 FM80 SCREWS



MAIN ASSEMBLY COMPLETE

Instructions for the main assembly BOW / MAIN DECK / STERN have been completed.
The remainder of the instructions are for additional assemblies / ropes & nets / slide / hex board / sails

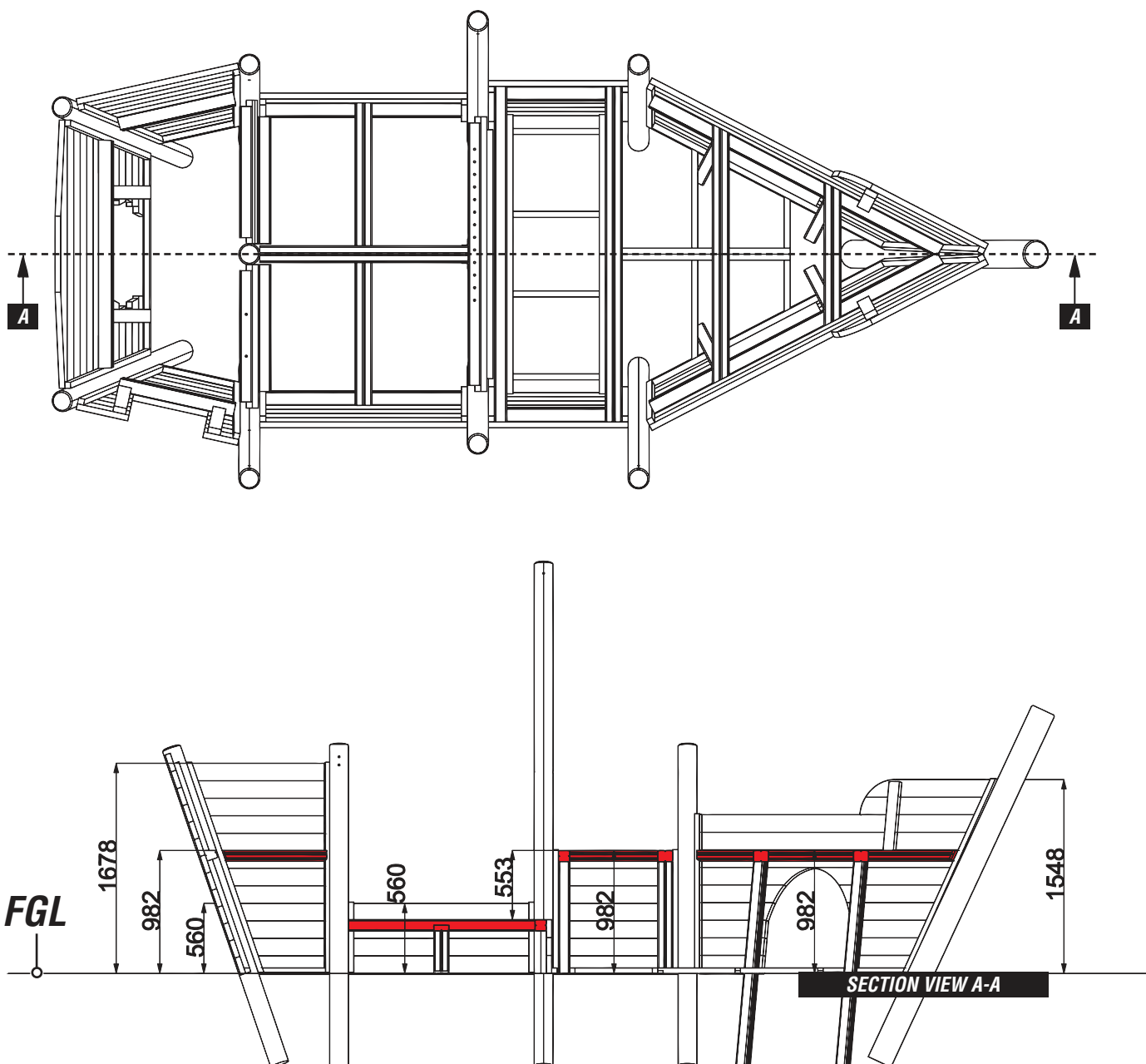


Installation Instructions

19

SECTION VIEW of the MAIN ASSEMBLY

Check dimensions as shown below



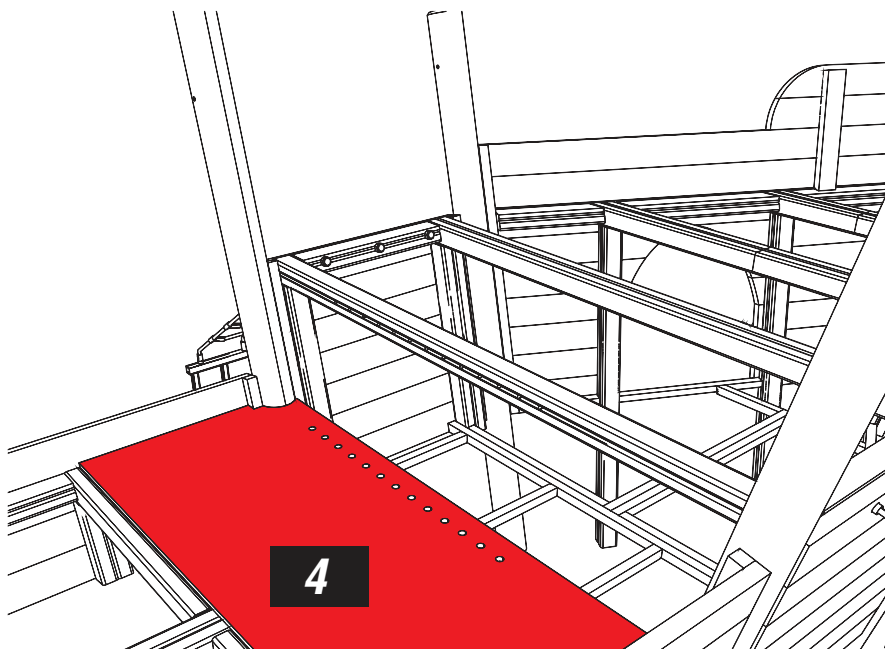
Installation Instructions

SECTION 2 - ADDITIONAL PARTS

20

Position HEX BOARD FLOOR 4 to the main deck

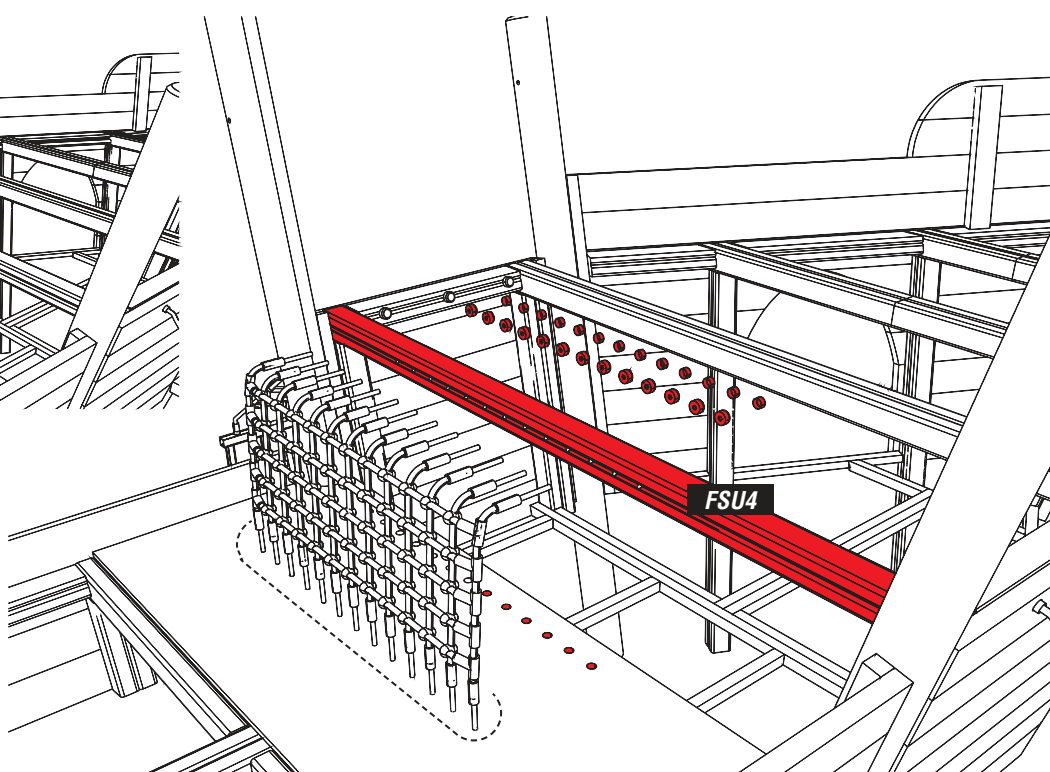
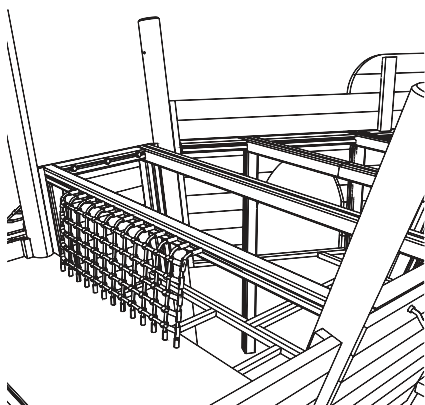
This is required as the CARGO NET bolts through this floor



21

Attach the CARGO NET to the FSU4 floor support

Using 26 x M12 NYLOCS / 13 END CAPS



NOTES:

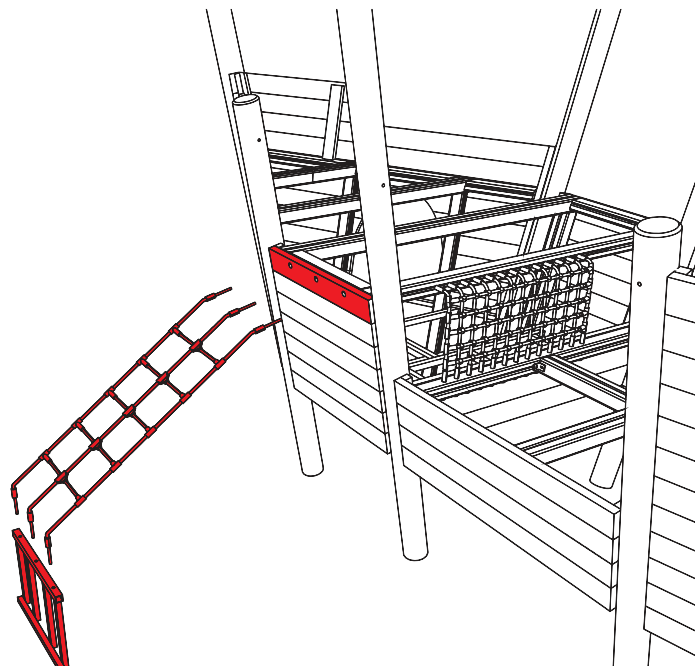
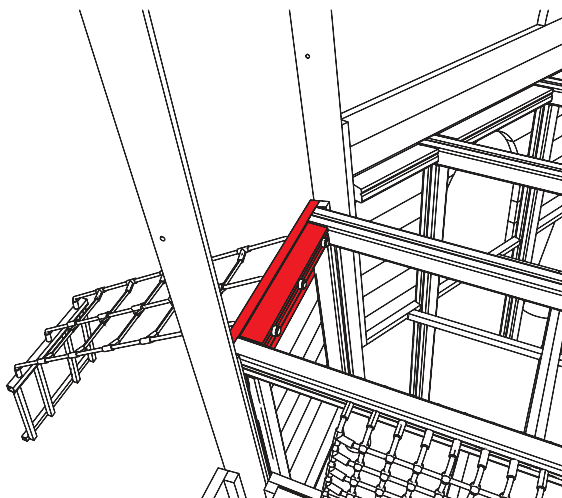
END CAPS are only required into the FSU4 timber - no access to the LOWER ROPES circled RIGHT

Installation Instructions

22

Attach the NET CLIMBER

Using Net climber GROUND ANCHOR / 6 x M12 NYLOCS / 3 END CAPS



NOTES:

END CAPS are only required at the TOP of the NET CLIMBER (shown above)

23

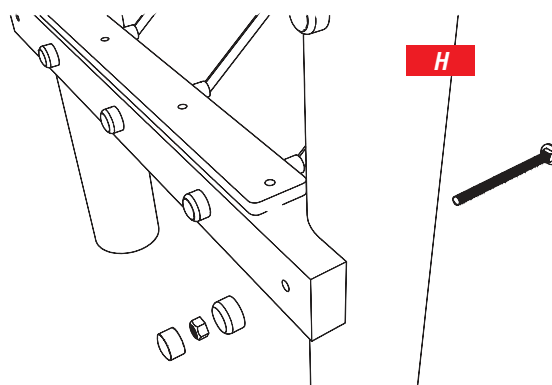
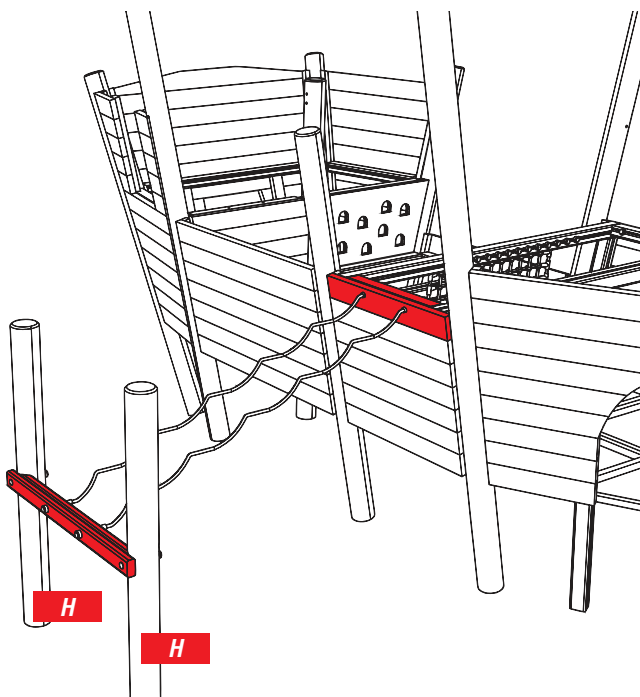
Assemble & Attach WOBBLY BRIDGE

Consists of 2 x HANDRAILS / 5 x Pre-assembled 'STEPS' inc ropes / 1 x Attachment timber / 2 x WBR2 ROPES

a

Attach the WBR2 ropes

Using 4 x M12 NYLOCS / 4 END CAPS



b

Attach the TIMBER

Use 2 x M12x215 CUP SQUARE BOLTS / NYLOCS / END CAPS to attach the rope timber to the A-C timbers (SHOWN ABOVE)

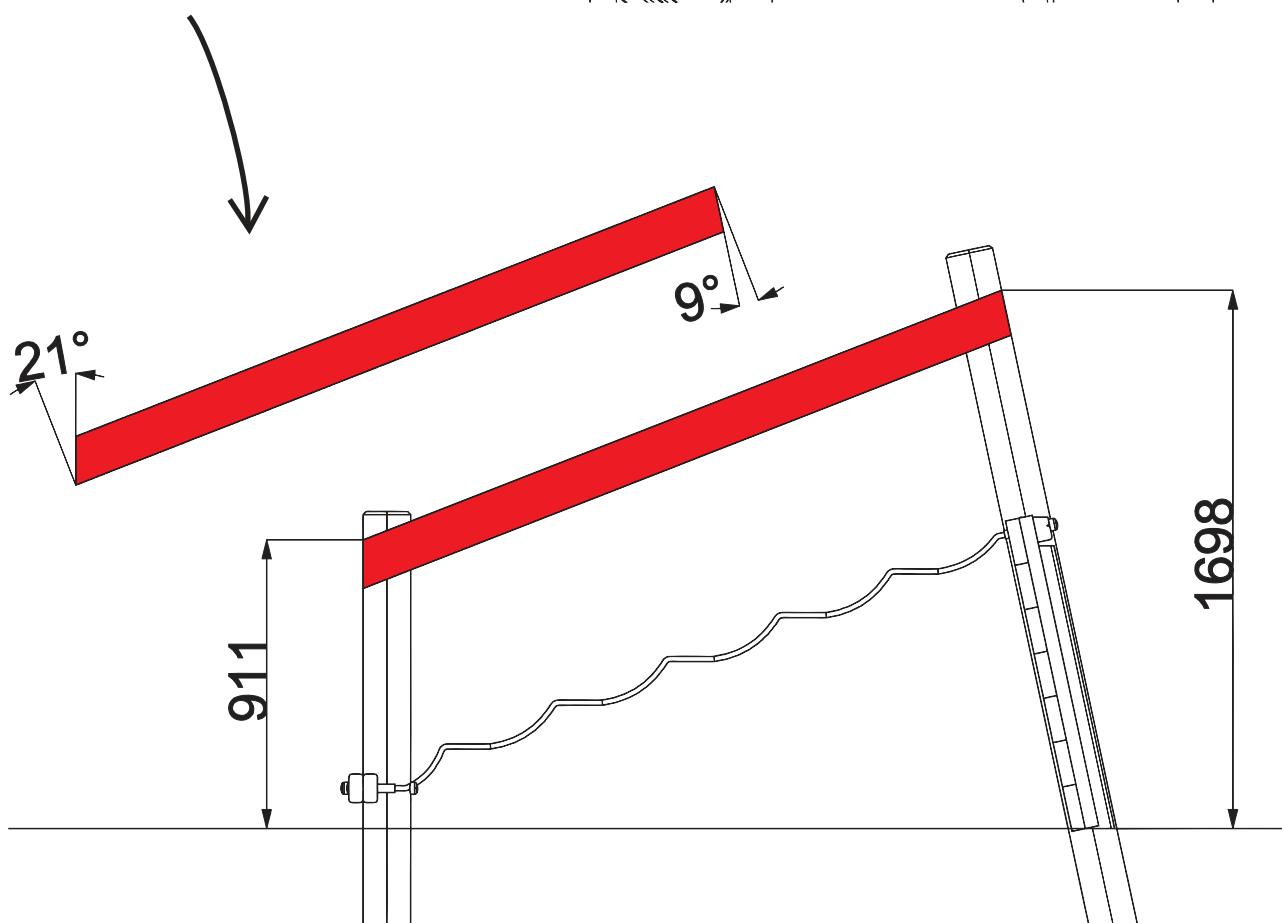
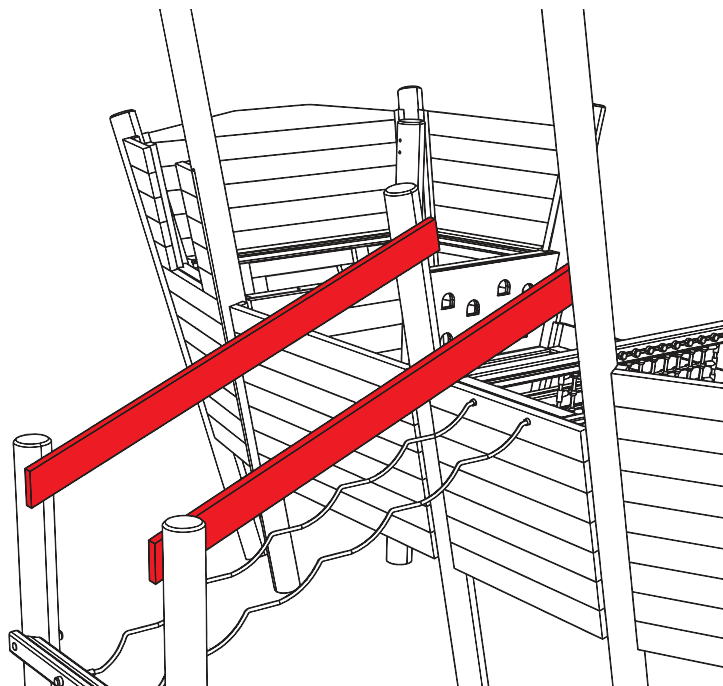
Installation Instructions

C Attach the **WOBBLY BRIDGE** hand rails

Using 8 x FM80 WOOD SCREWS

ENSURE

The timber is positioned the **CORRECT** WAY - Larger angle cut is the lower END (see below)



Installation Instructions

d Attach the **WOBBLY BRIDGE** pre-assembled **STEPS**

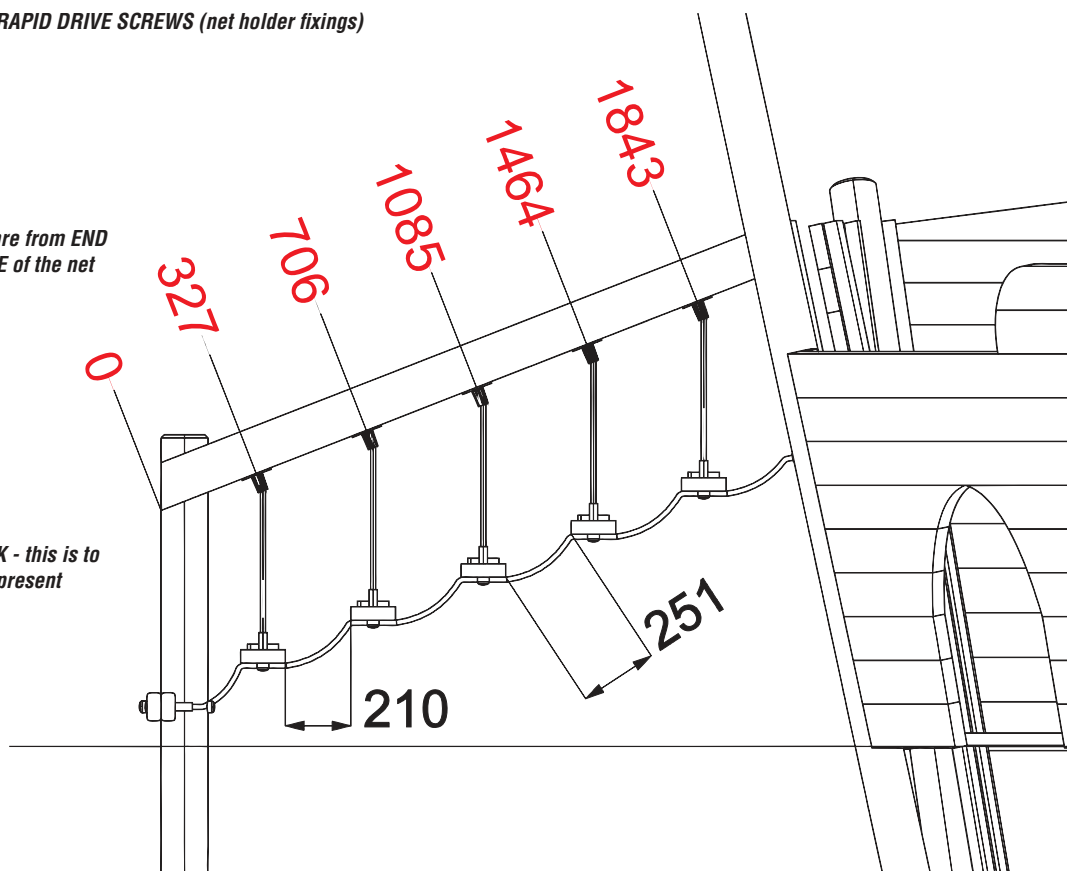
Using 20 x 6x80 RAPID DRIVE SCREWS (net holder fixings)

NOTES:

Dimensions shown RED are from END OF TIMBER to the CENTRE of the net holder

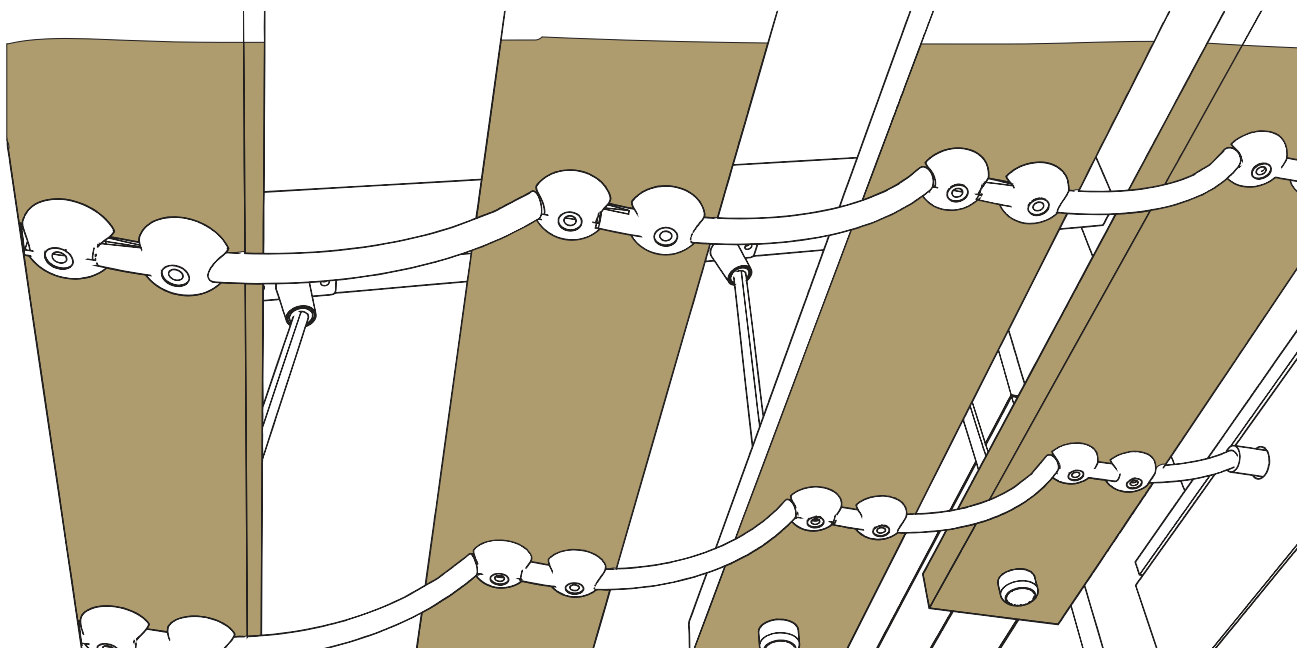
ENSURE:

Gaps are as shown BLACK - this is to ensure no entrapment is present



e Attach the **WOBBLY BRIDGE** assemblies together

Using 20 x POLYFIX HALF (4 per SLAT)



Installation Instructions

- HEX BOARD FLOOR INSTRUCTIONS

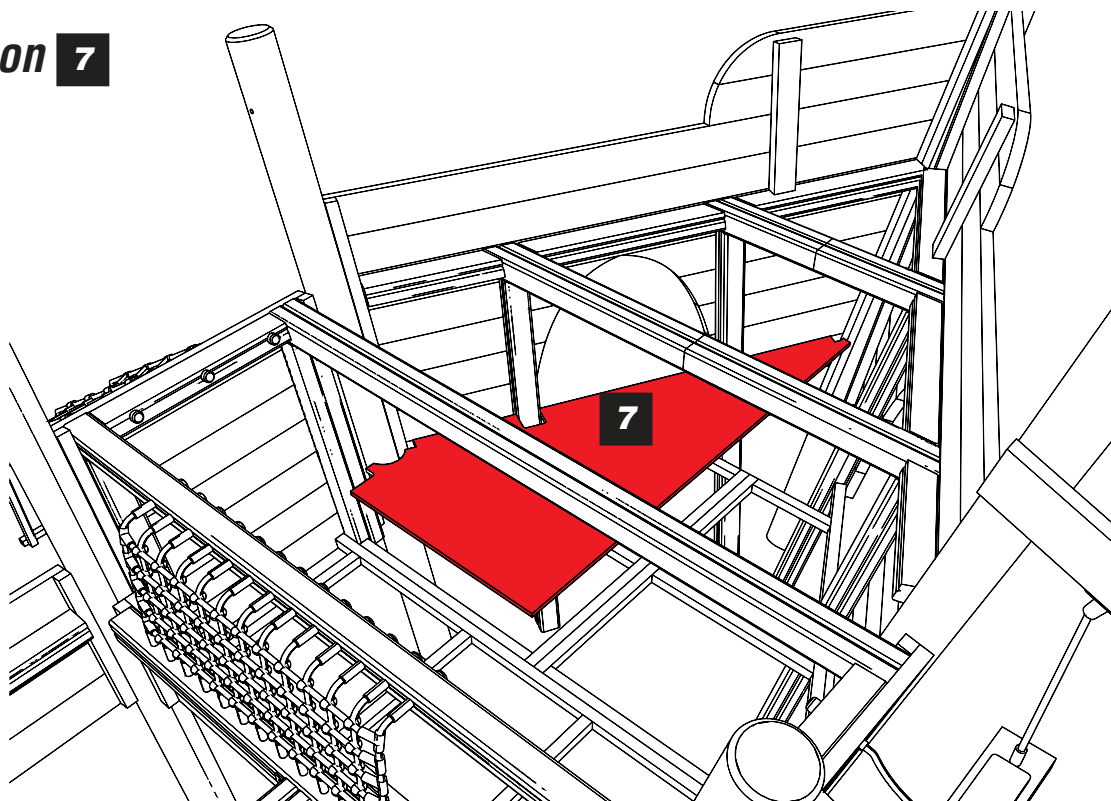
1) Position all the floors in each section (eg the MAIN DECK) before SCREWING INTO POSITION

2) ENSURE ALL HOLES ARE PRE-DRILLED and COUNTERSUNK

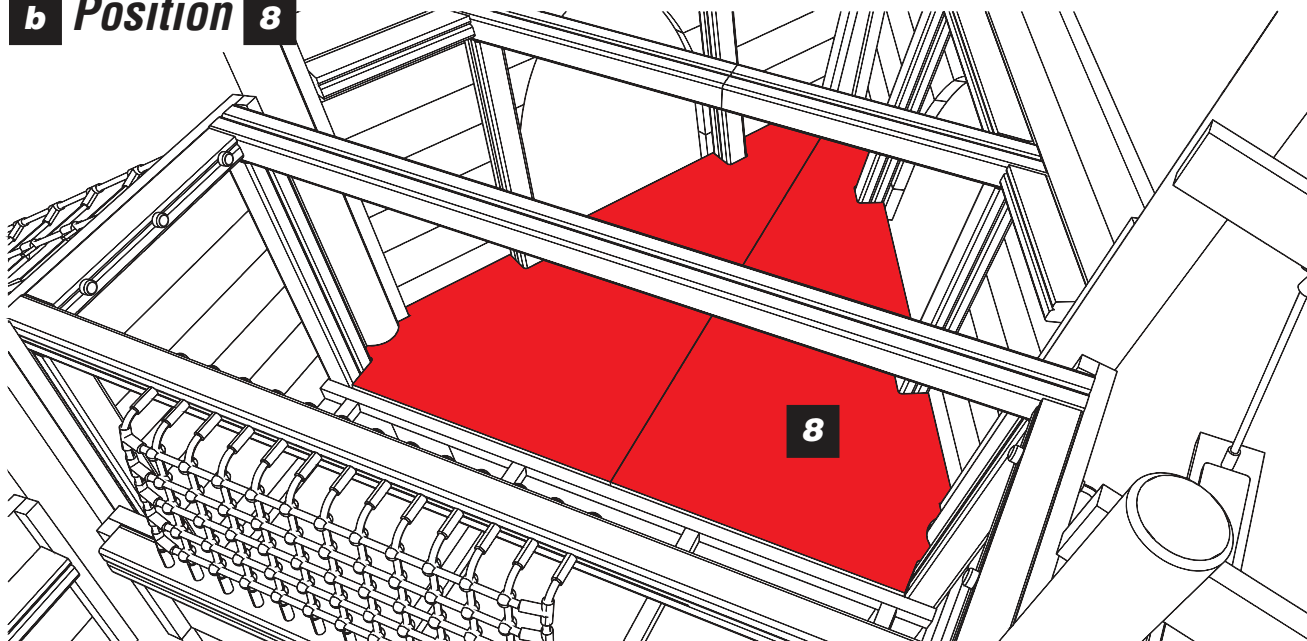
24

Position and Attach the LOWER - HEX BOARD FLOORS

a Position **7**

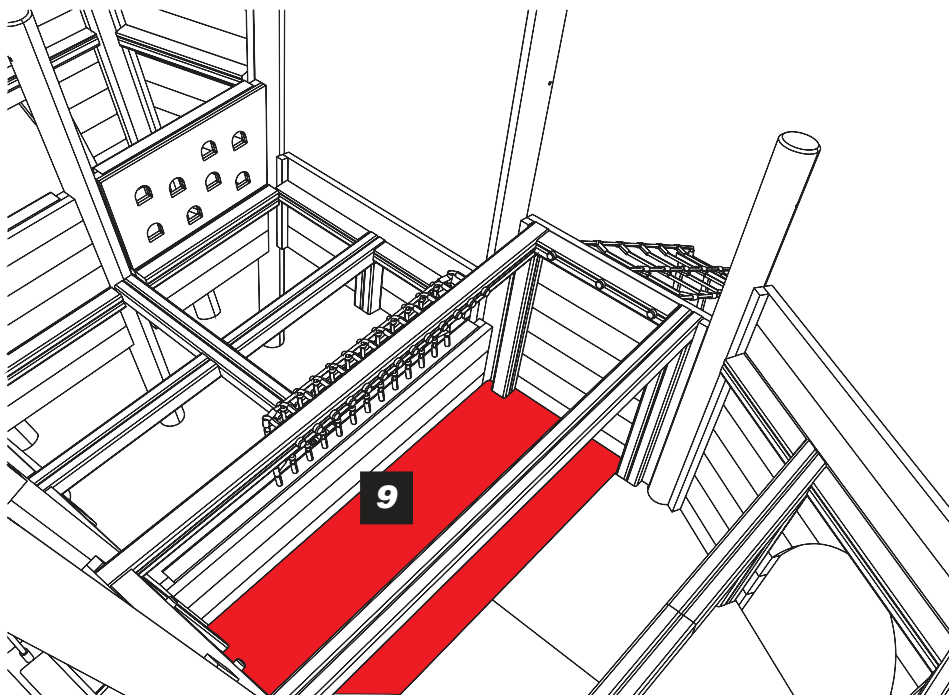


b Position **8**

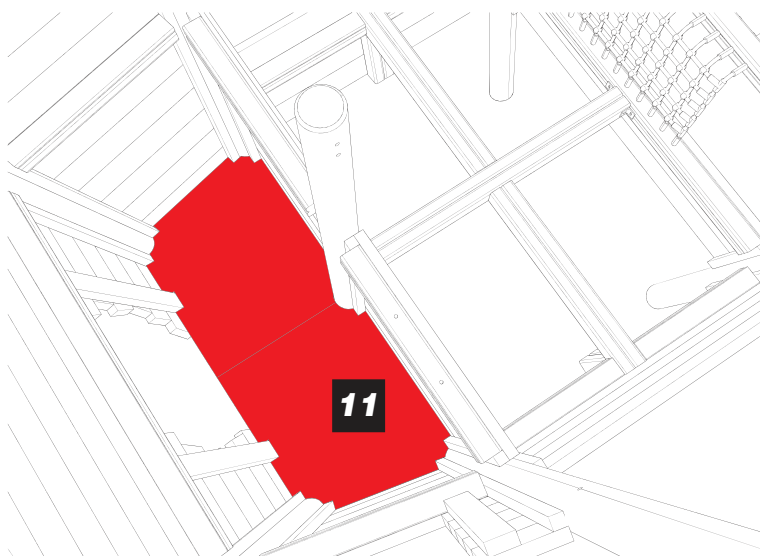
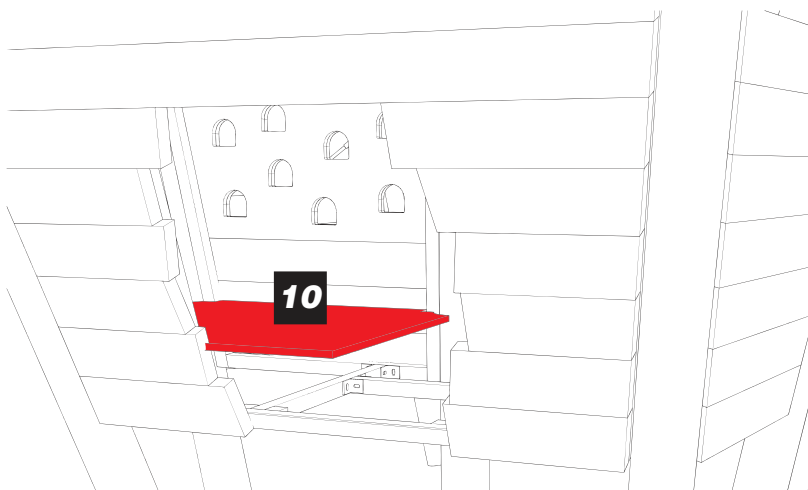


Installation Instructions

c Position **9**



d Position **10**



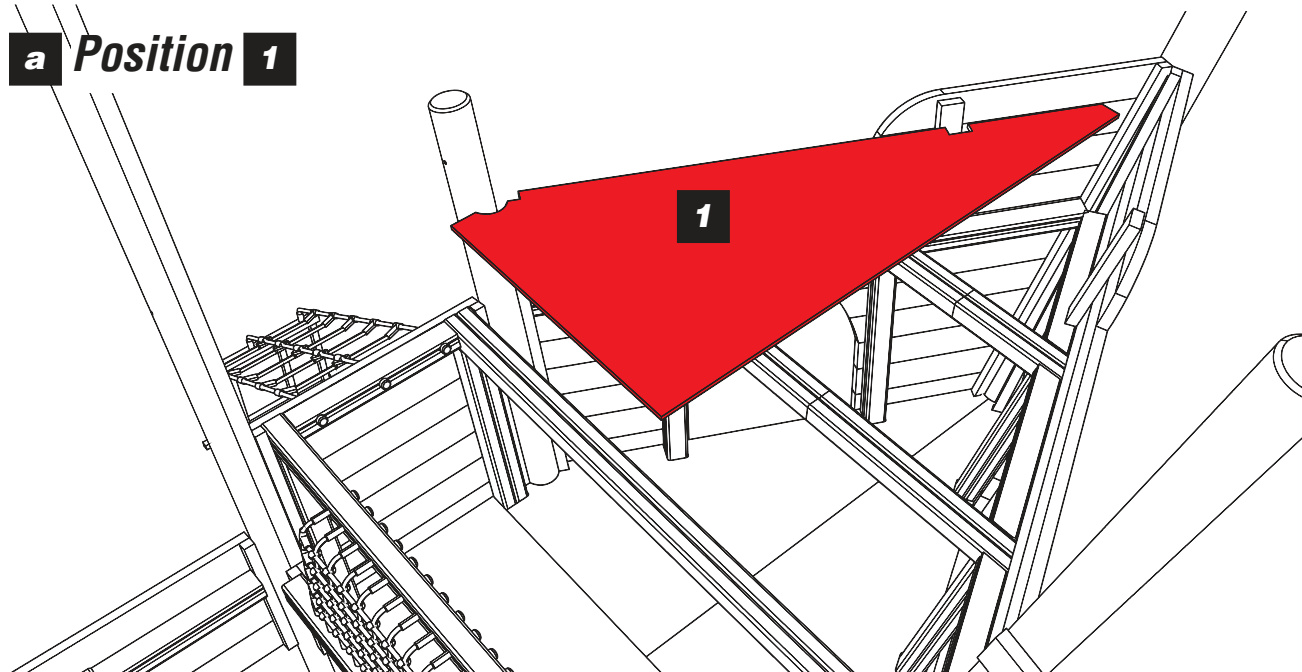
e Position **11**

Installation Instructions

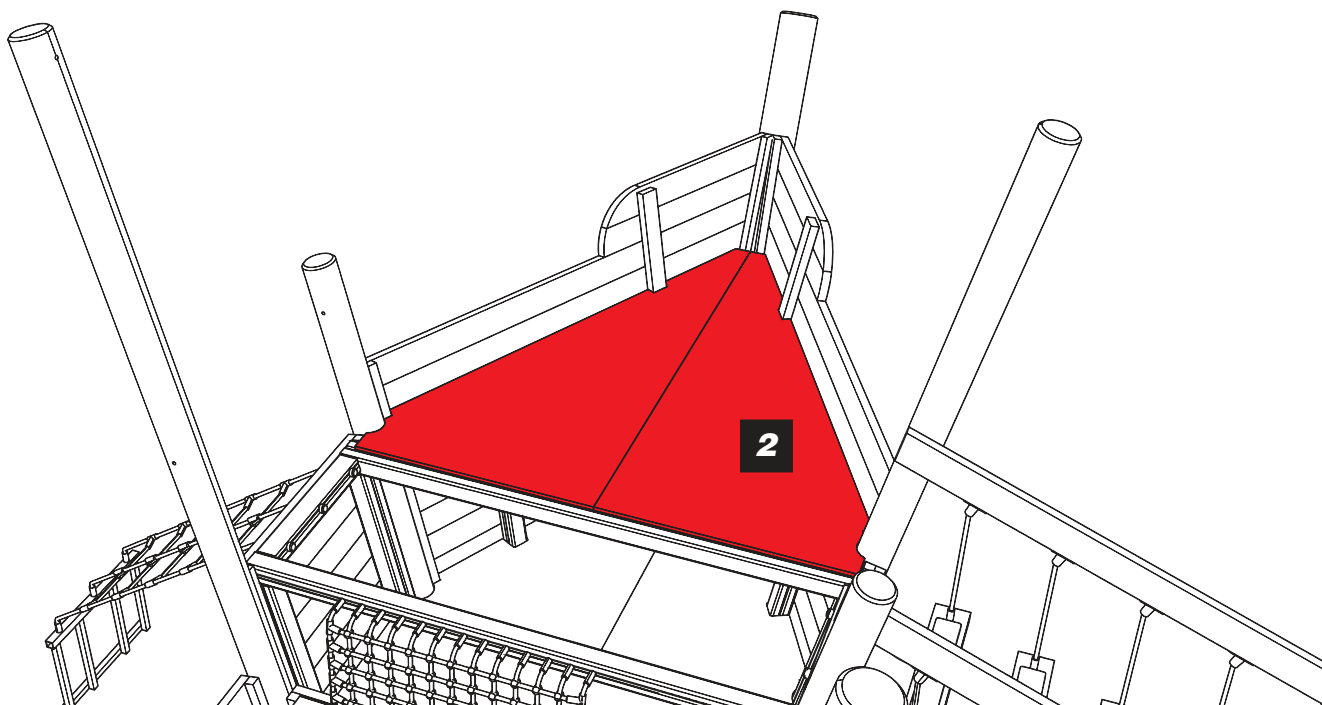
25

Position and Attach the UPPER - HEX BOARD FLOORS

a Position **1**

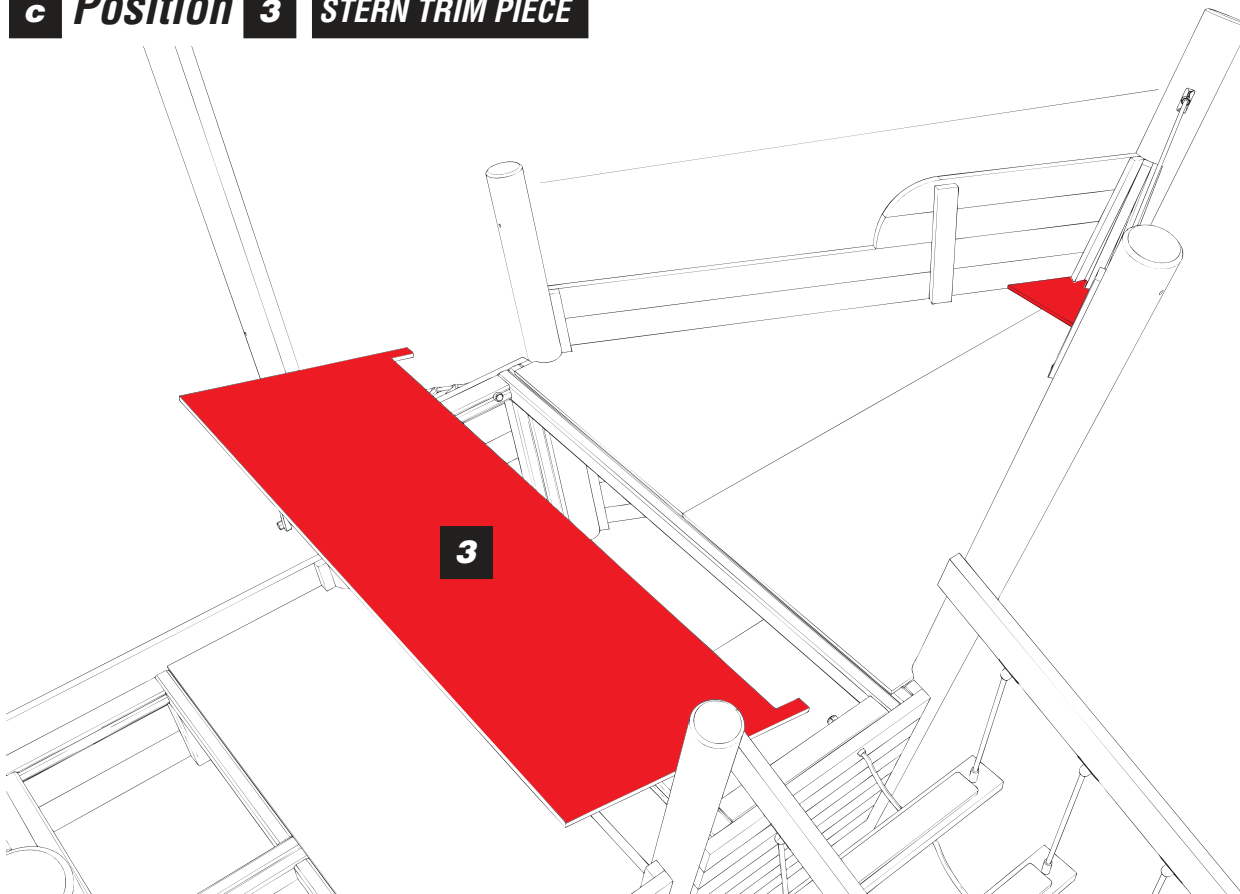


b Position **2**

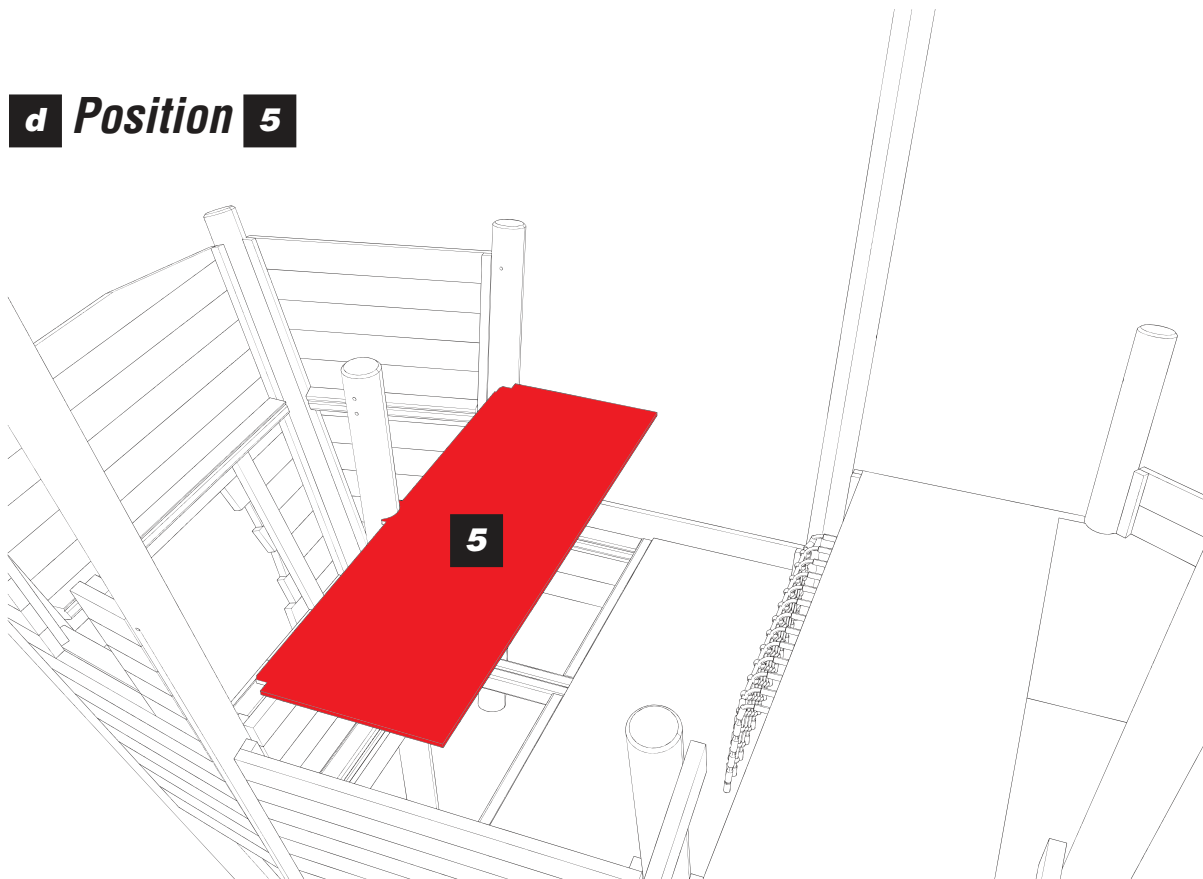


Installation Instructions

c Position **3** STERN TRIM PIECE

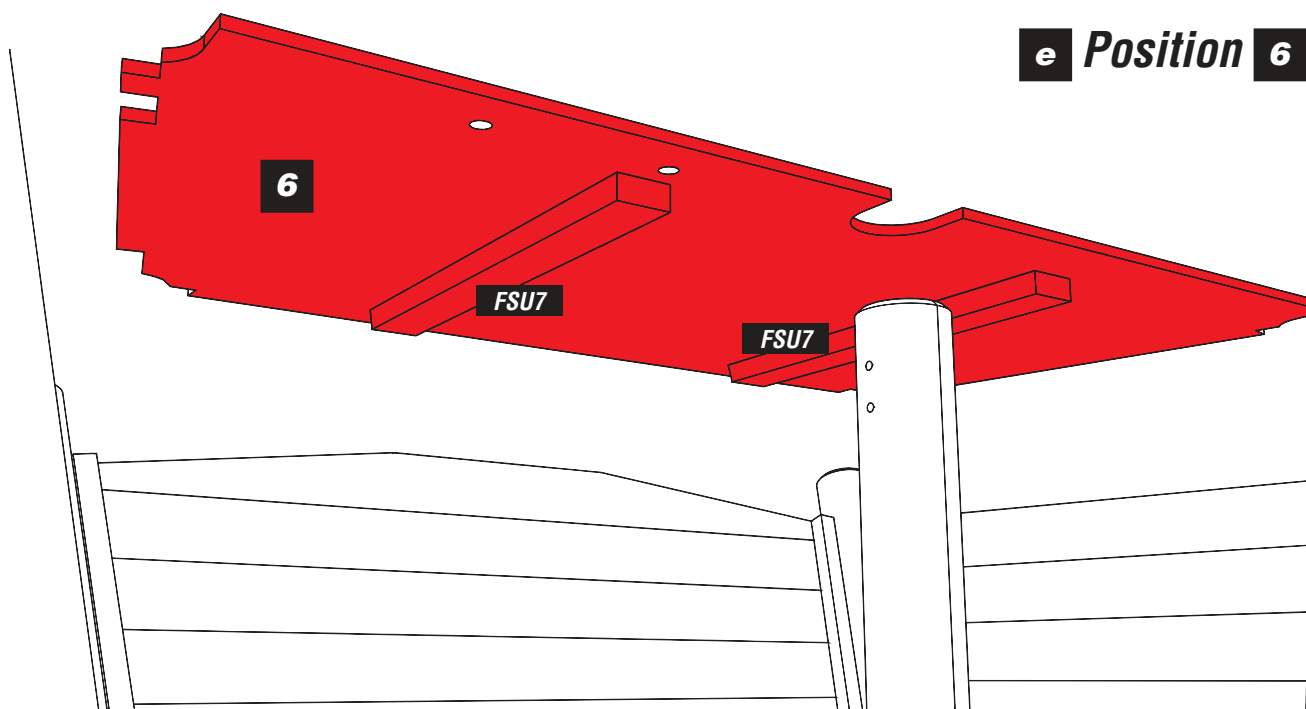


d Position **5**



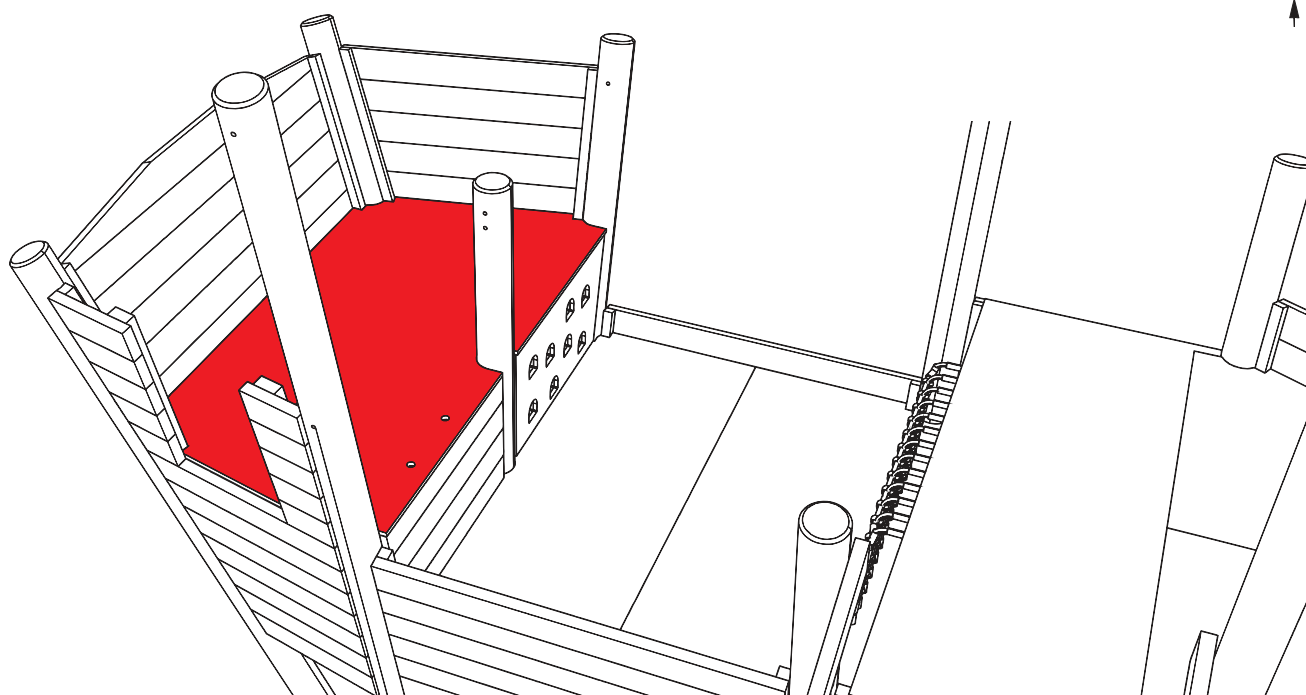
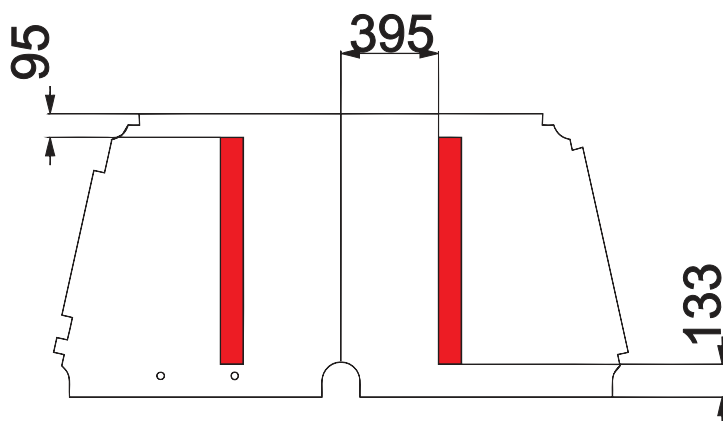
Installation Instructions

e Position **6**



NOTES:

Screw the FSU7 timbers to the HEX BOARD using
8 x 7.5 x 40 MULTIFIX SCREWS

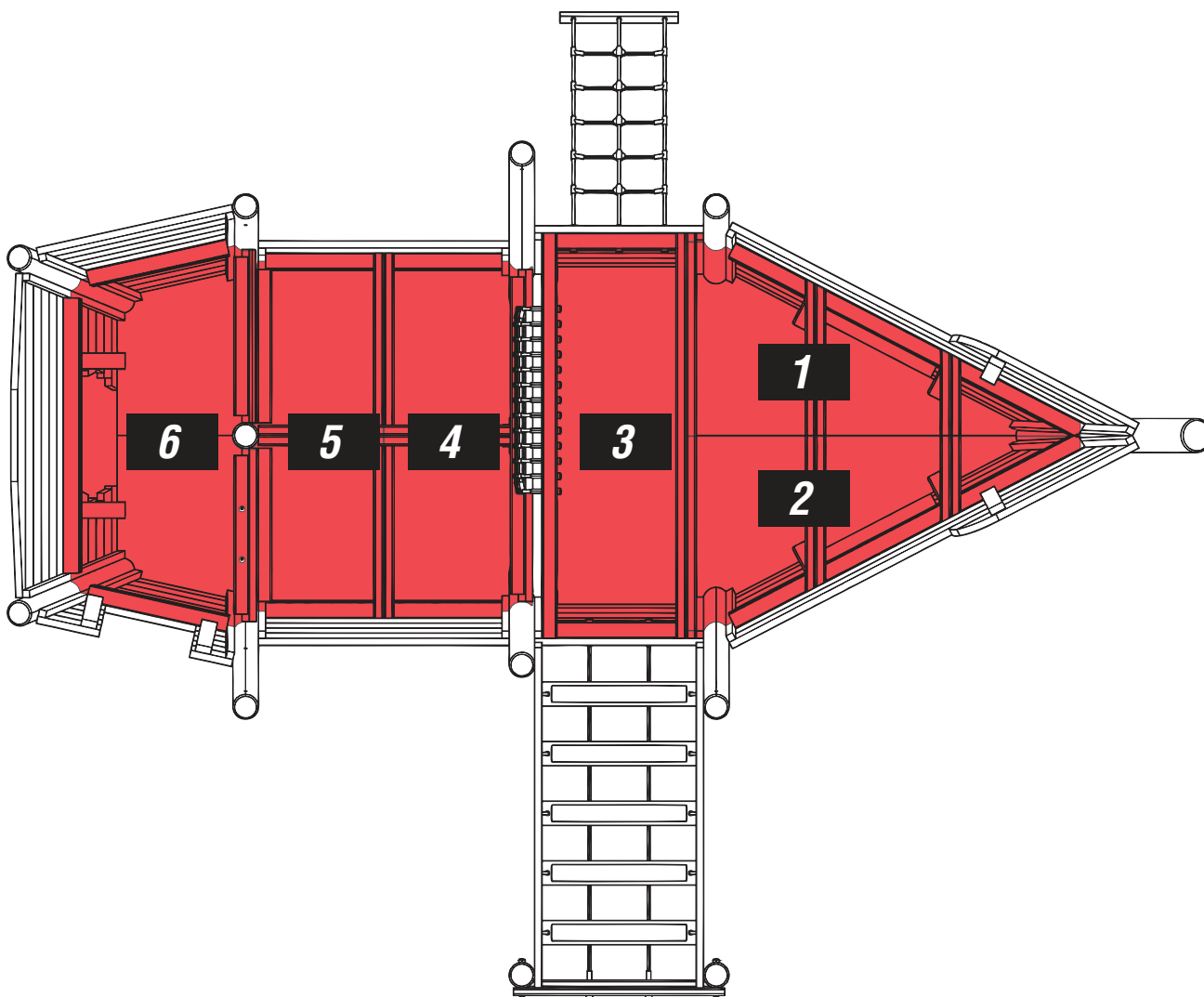


Installation Instructions

26

Screw the STERN FLOORS to the FLOOR SUPPORTS

Using 96 x FM80 WOOD SCREWS & 64 x 7.5 x 40 MULTIFIX SCREWS



HEX BOARD - 'LOWER DECK'

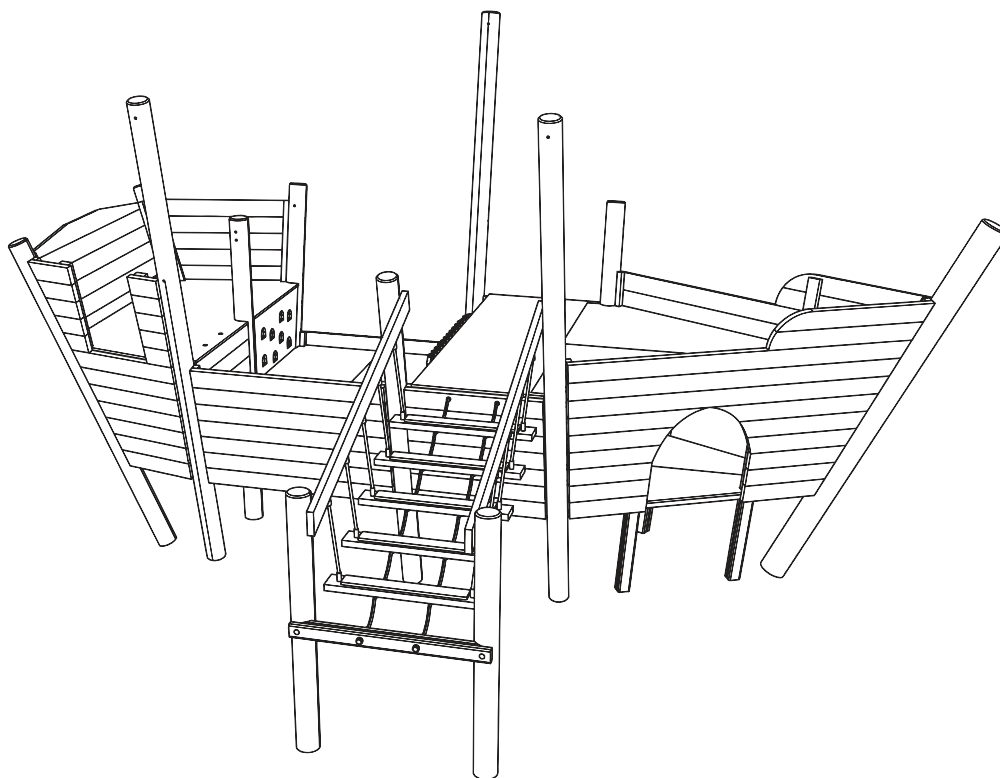
7 **8** **9** 16 x 7.5 x 40 MULTIFIX SCREWS (per floor)

10 **11** 8 x 7.5 x 40 MULTIFIX SCREWS (per floor)

HEX BOARD - 'UPPER DECK'

1 **2** **3** **4** **5** **6** 16 x FM80 WOOD SCREW (per floor)

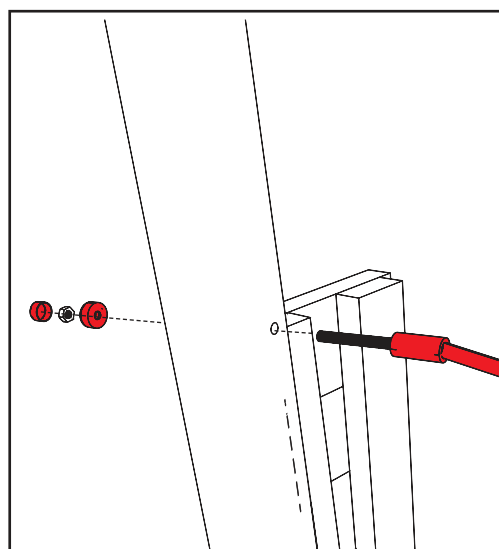
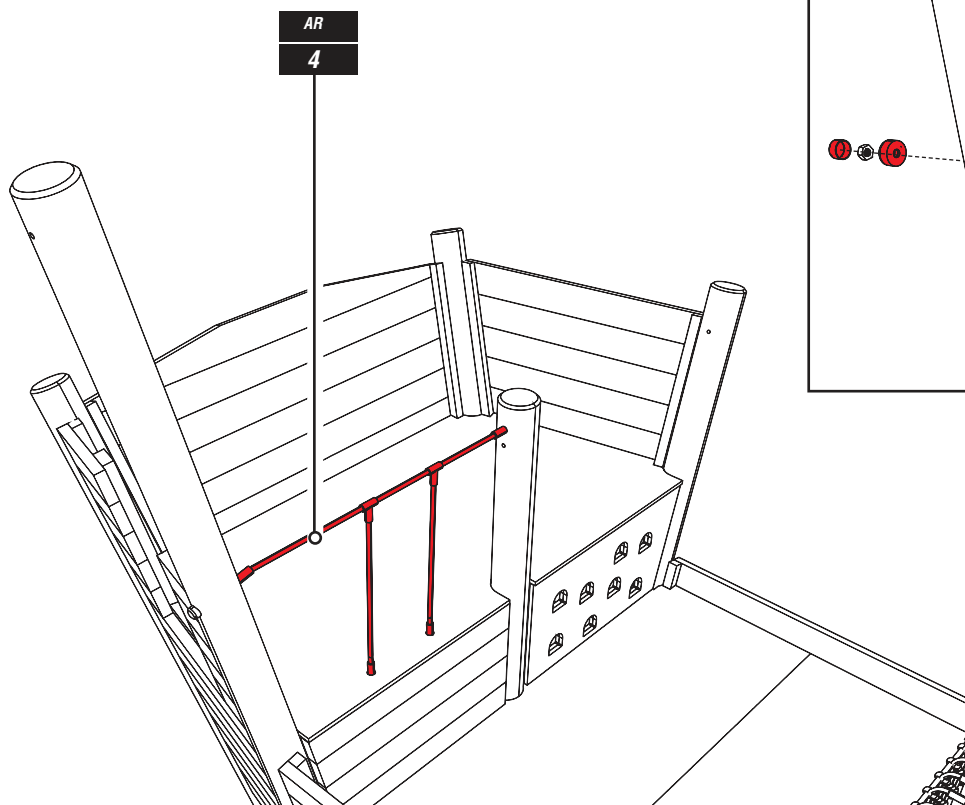
Installation Instructions



27

Attach Additional Net / Rope AR4

Using 4 x NYLOCS / 2 x END CAPS / 2 x COVERED END CAP R60



Installation Instructions

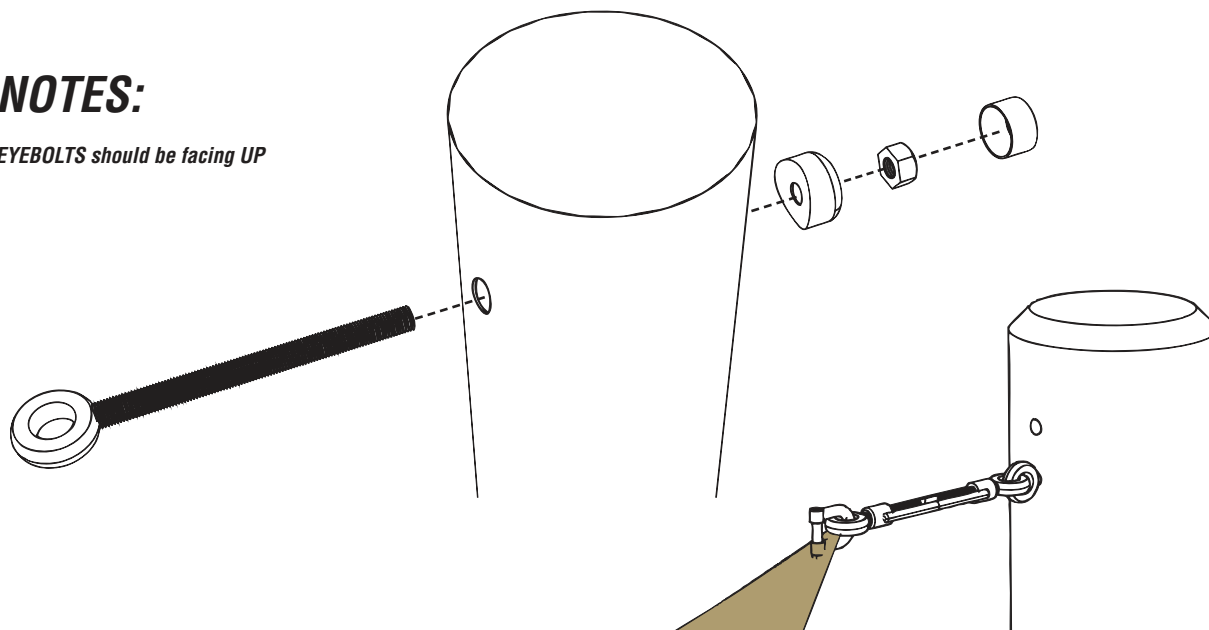
28

TRIANGULAR SAIL SHADE

Attach the 3 x EYEBOLTS to the TIMBERS using EYEBOLTS / 3 x NYLOCS / COVERED END CAP R60

NOTES:

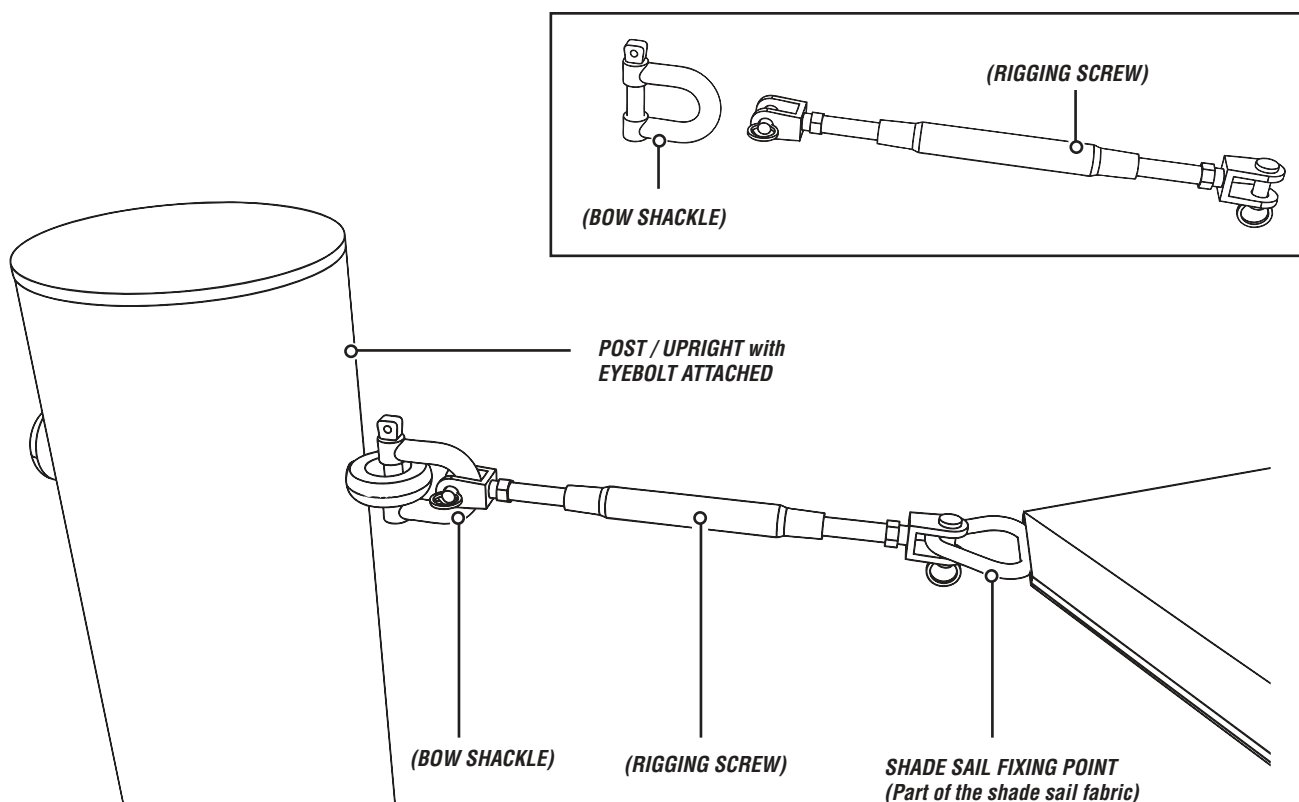
EYEBOLTS should be facing UP



29

Attach the BOW SHACKLES and RIGGING SCREWS

Attach the following - BOW SHACKLE to eyebolt / RIGGING SCREW to bow shackle / SHADE SAIL FIXING POINT to rigging screw

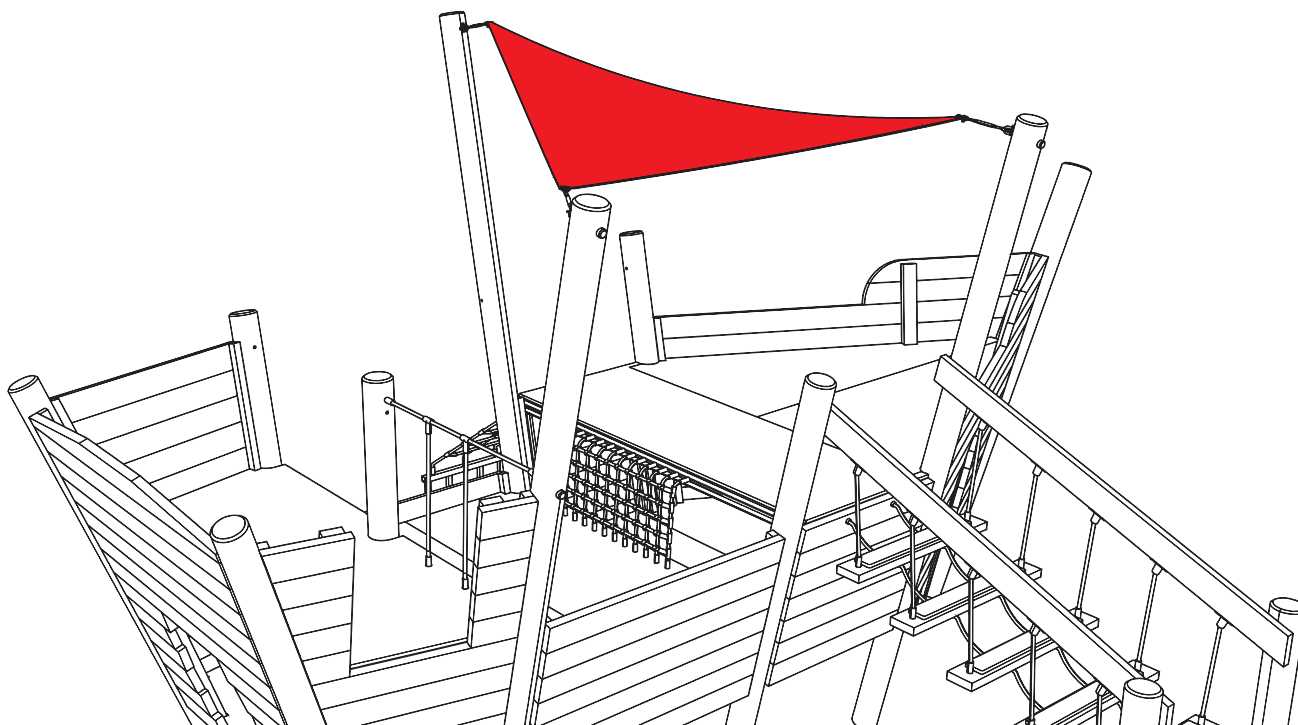


Installation Instructions

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FURTHER SAIL SHADE INSTRUCTIONS

The below info is from the SAIL SHADE FABRIC MANUFACTURER



Installing the Sail Shade FABRIC

1 - LAY OUT and ATTACH FIXINGS / COMPONENTS

EACH sail point will use a RIGGING SCREW and BOW SHACKLE. Unwind the RIGGING SCREWS to full extension, and attach to the SHADE SAIL FIXING POINT

2 - ATTACH the SAIL

Attach the RIGGING SCREWS (now attached to the SAIL) to the EYEBOLT on the POST / UPRIGHT

At this stage leave the RIGGING SCREWS FULLY UNWOUND until all points are attached. Move from point to point until sail is attached to each EYEBOLT.

NOTE: The Sail fabric is manufactured to allow 'STRETCH' it will may require considerable force to wrench up the last point to get them close to the fixing points (EYEBOLTS)

If required create a PULLEY EFFECT to pull the last point up. This can be done by tying rope onto the SAIL SHADE FIXING POINT and looping it through the fixing point (EYEBOLT)

3 - TIGHTEN / 'WIND' THE RIGGING SCREWS

With each point attached to the EYEBOLTS move from point to point TIGHTENING each RIGGING SCREW

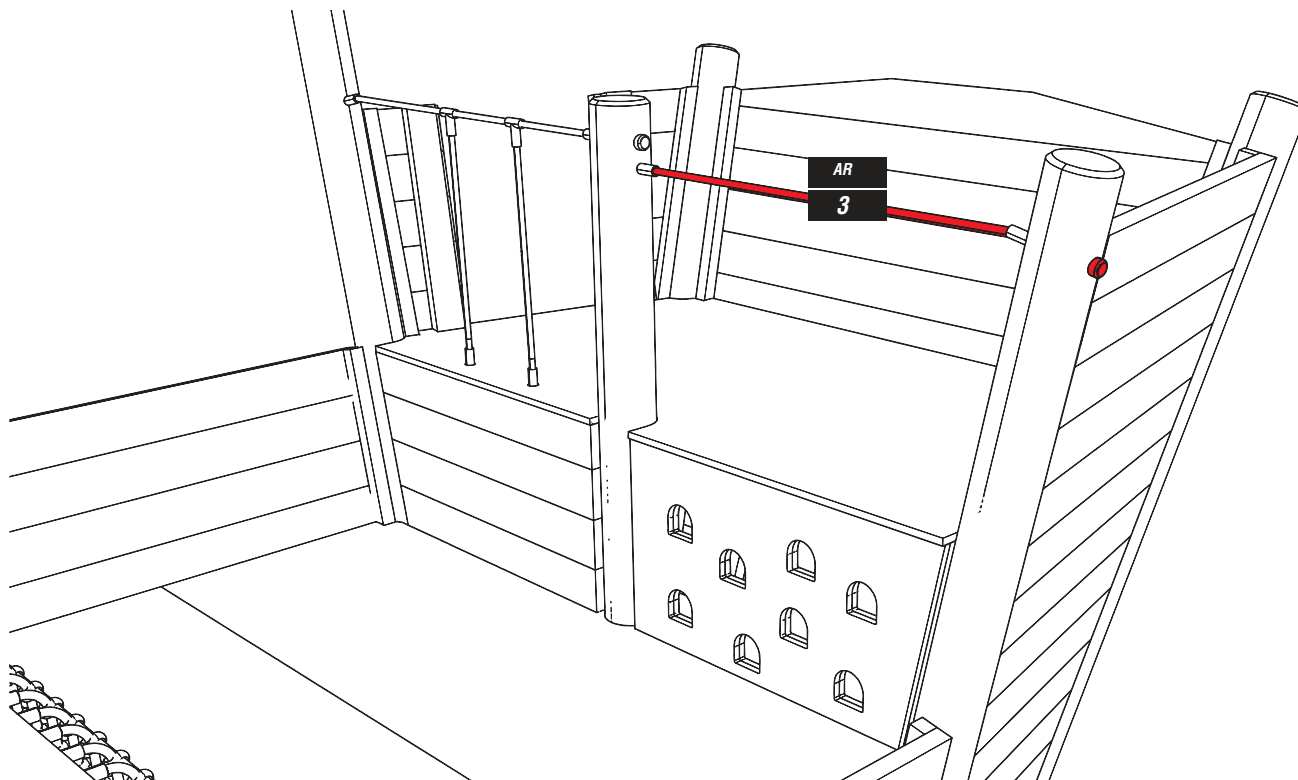
NOTE: Work your way round TIGHTENING EACH POINT. Each rigging screw should be tightened EQUALLY

Installation Instructions

31

Attach Additional Net / Rope AR3

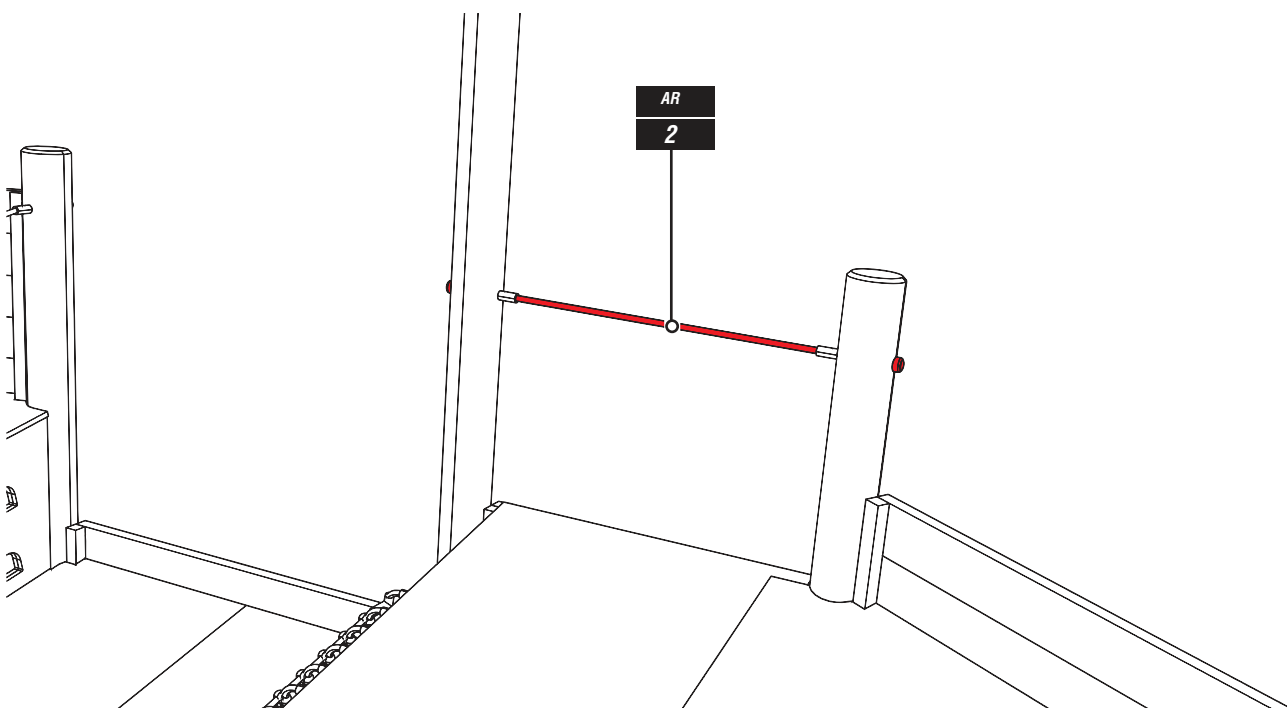
Using 2x NYLOCS / 2 x COVERED END CAP R60



32

Attach Additional Net / Rope AR2

Using 2x NYLOCS / 2 x COVERED END CAP R60

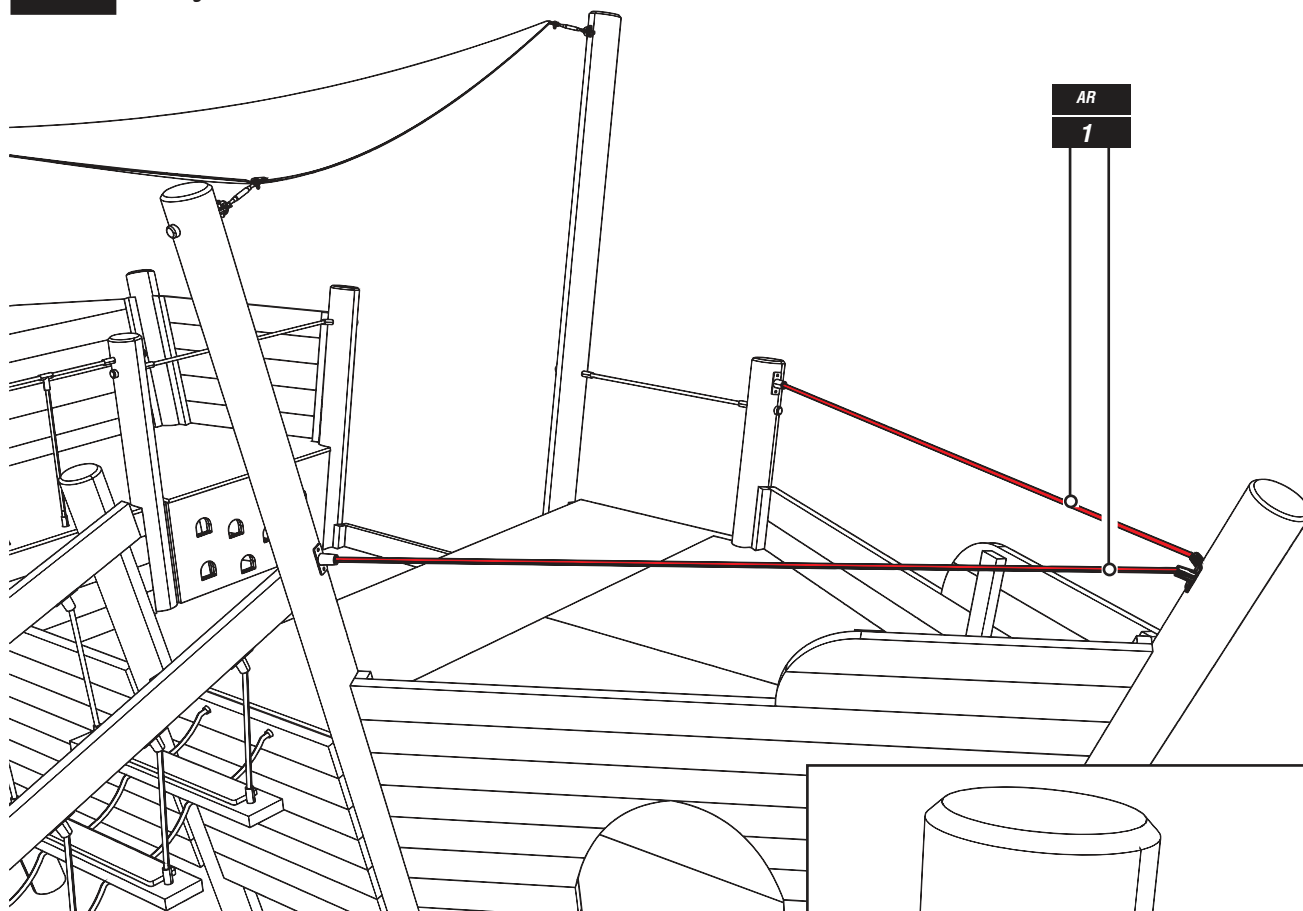


Installation Instructions

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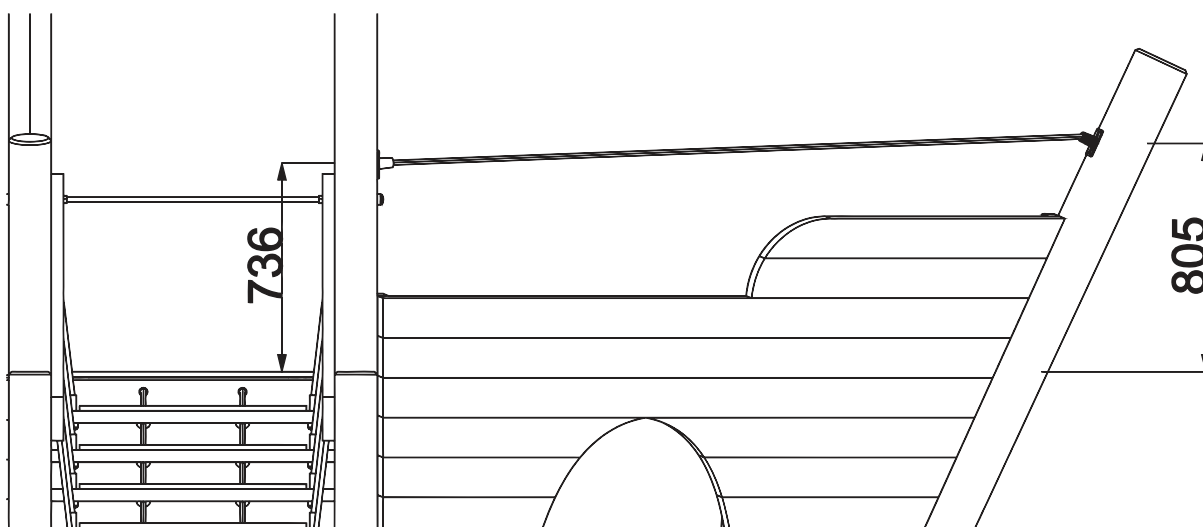
Attach Additional Net / Rope AR1 x 2

Using 8 x 6 x 80 RAPID DRIVE SCREWS



NOTES:

Dimensions shown below are from HEX BOARD FLOOR to CENTRE of NET HOLDER FIXINGS

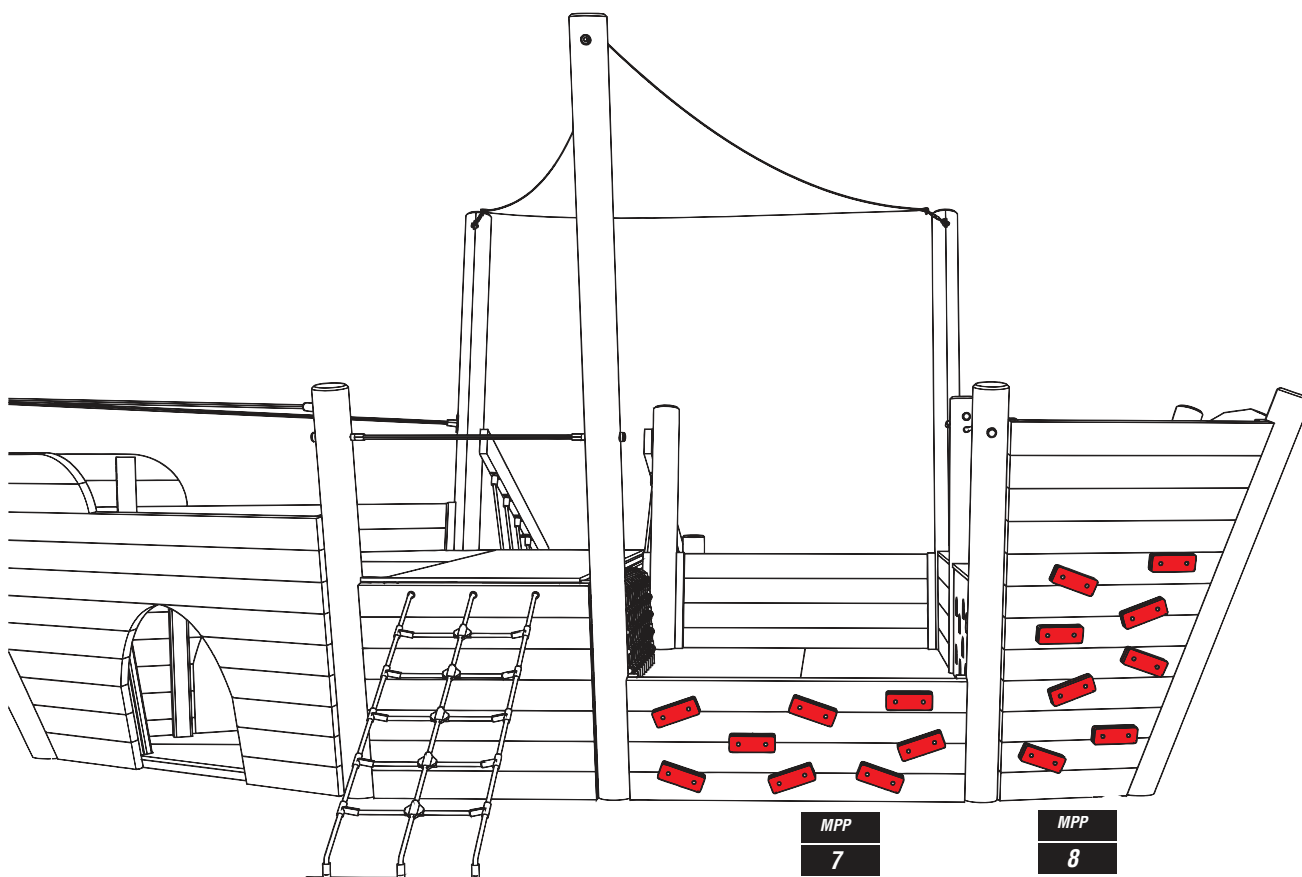


Installation Instructions

34

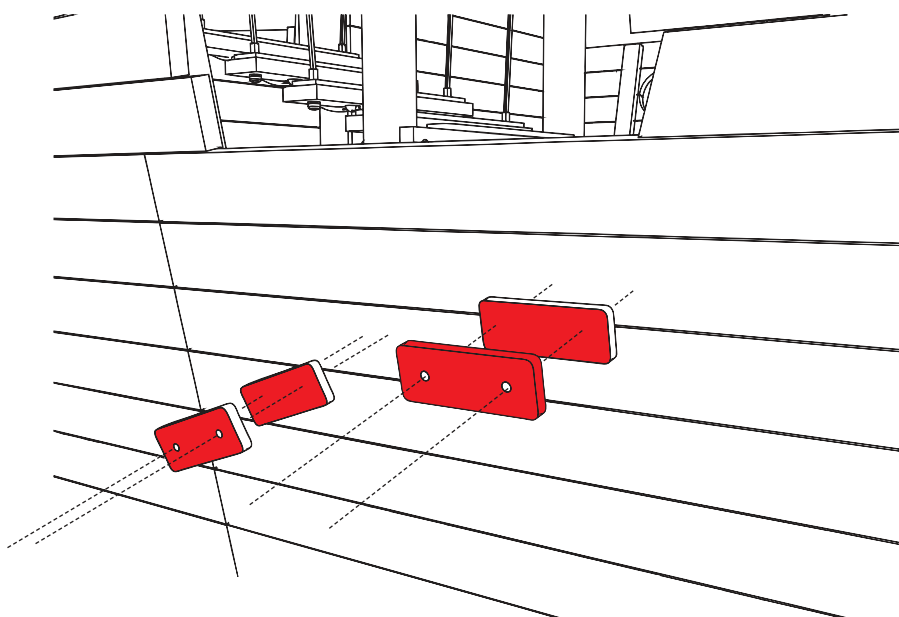
Attach the **CLIMBING BLOCKS** to the **MAIN DECK**

Using **HEX BOARD CLIMBING BLOCKS** (16 x **FRONT** 16 x **BACK**) & **32 x 7.5x60 MULTIFIX SCREW**



NOTES:

Each **CLIMBING BLOCK** consists of a **FRONT & BACK**, position as shown **BELOW** and screw through the **COUNTERSUNK** piece (front) through the **BACK** and into the **MAIN PANEL**



Installation Instructions

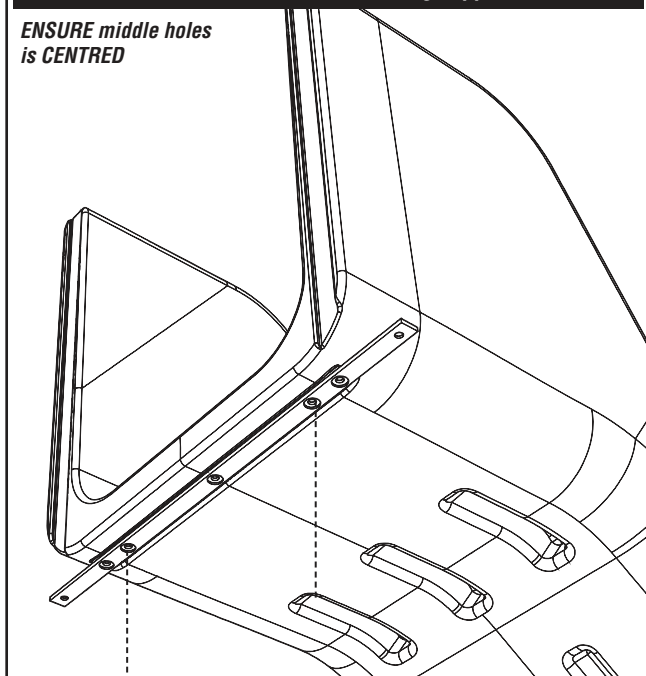
35

Attach the SLIDE

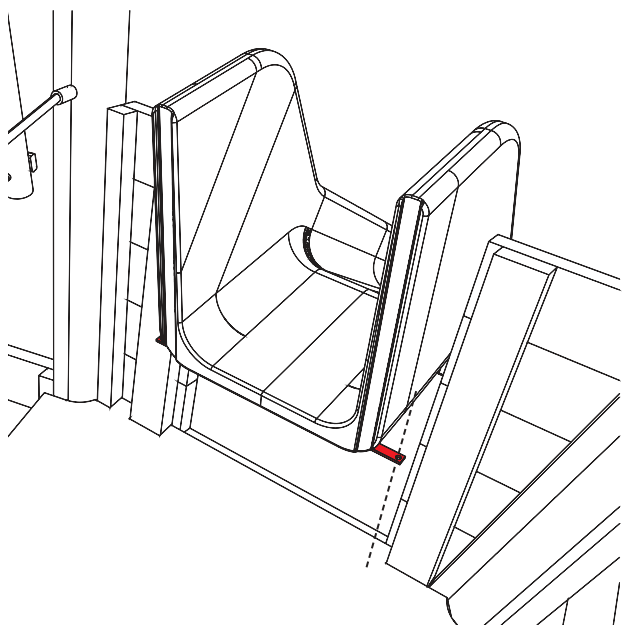
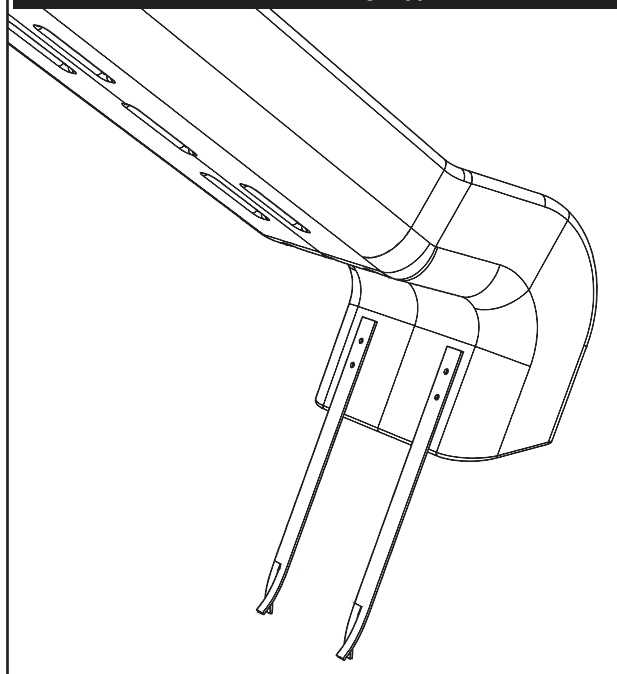
Using 2 x metal ground anchors / 1 x platform support / fixings included / 2 x 7.5 x 60 MULTIFIX SCREW

Attach the PLATFORM ATTACHMENT using supplied bolts

ENSURE middle holes
is CENTRED

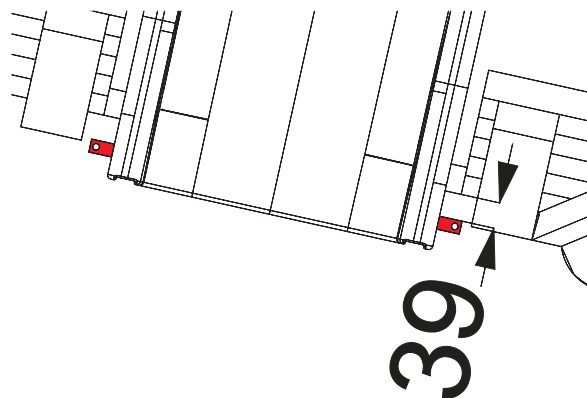


Attach the GROUND ANCHORS using supplied bolts

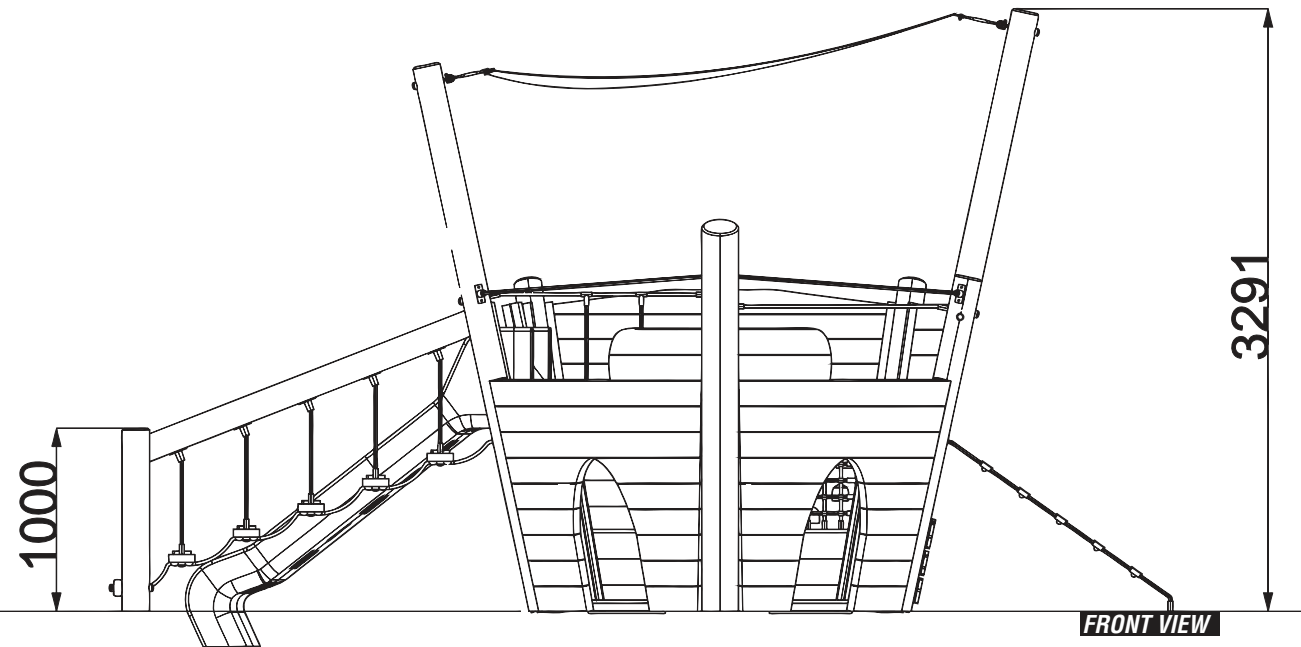
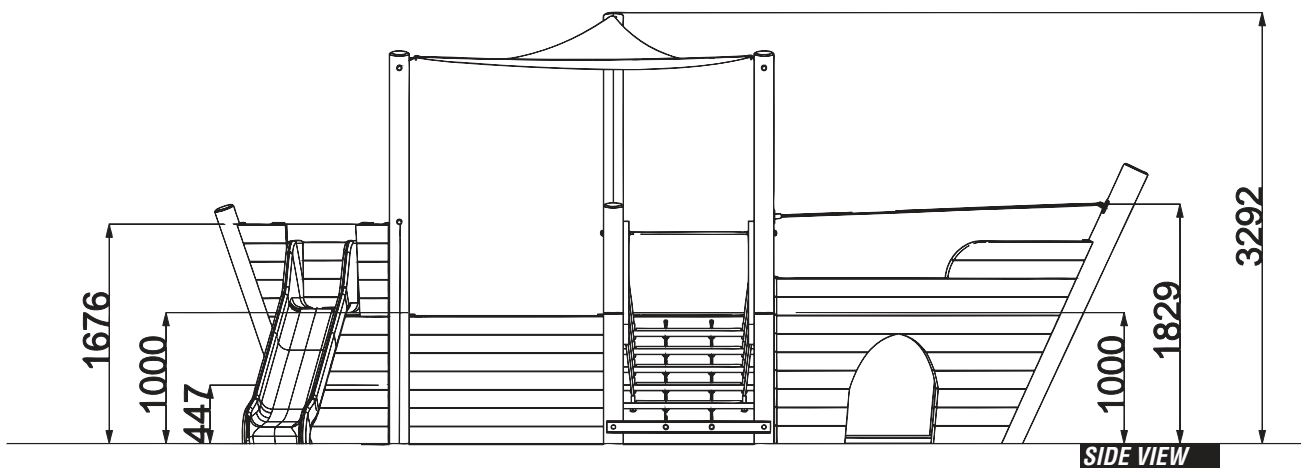


ENSURE:

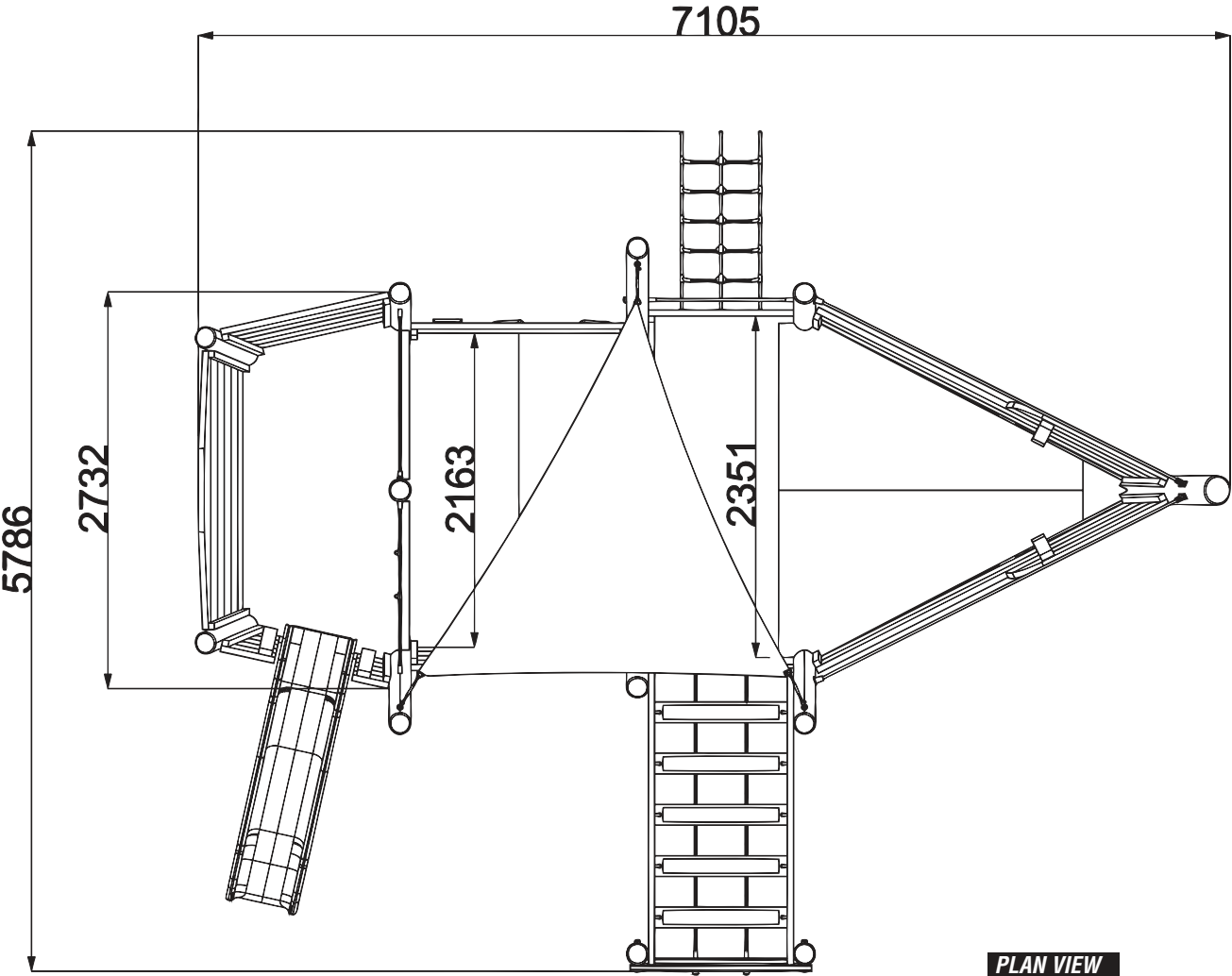
The distance between the FIXING PLATE and
EDGE OF HEX FLOOR is 39mm (below)



Addition Drawings



Addition Drawings



SITE NOTES: