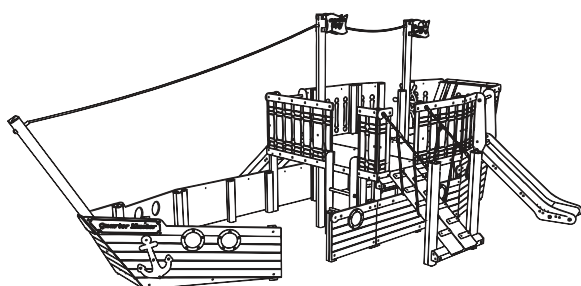
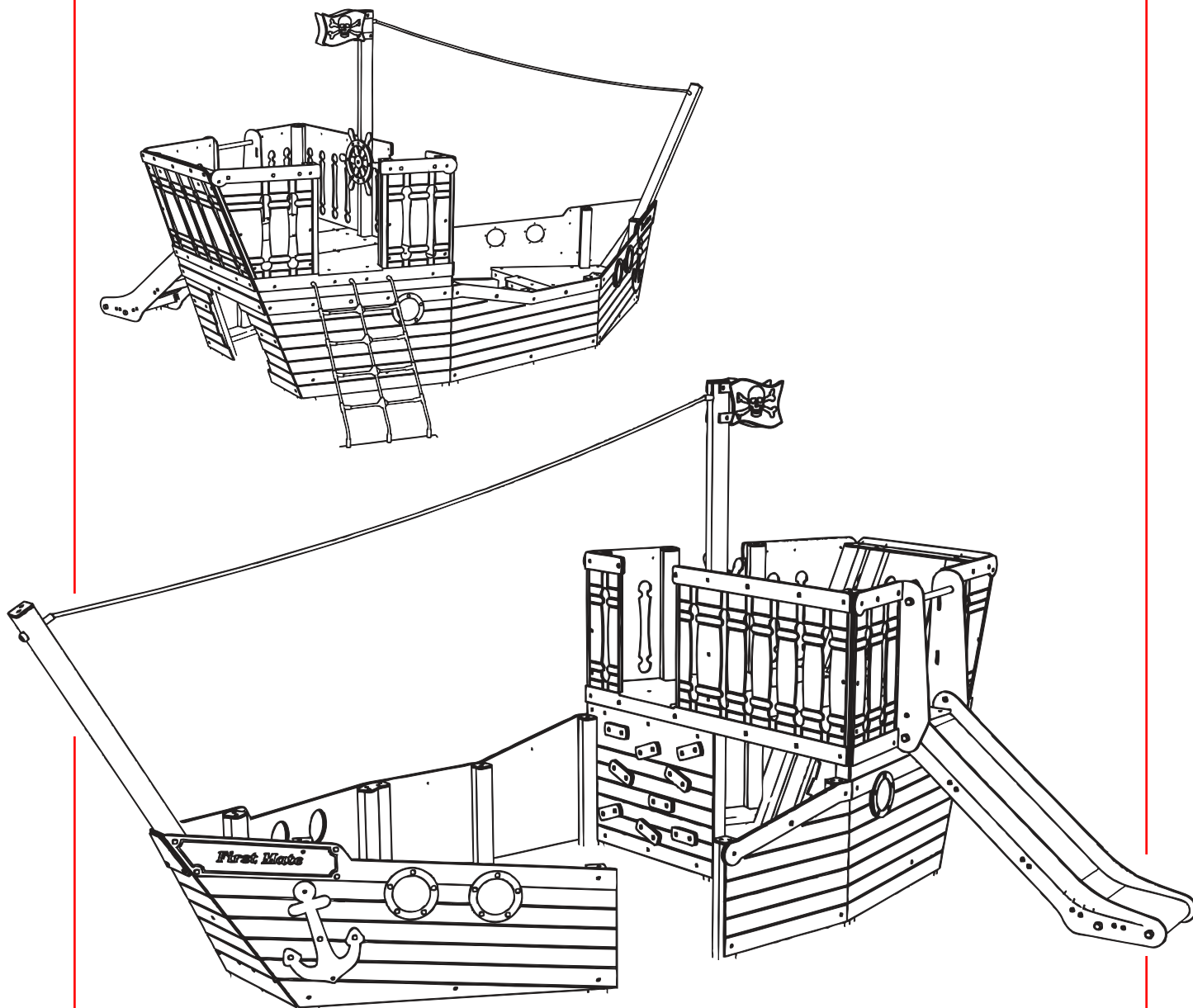


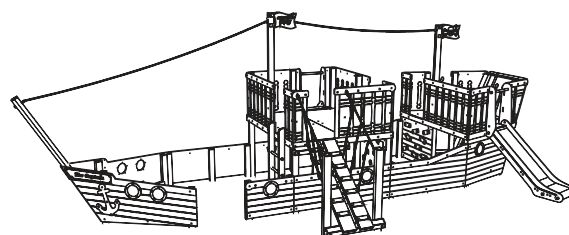
FIRST MATE

Installation Instructions

**creative
play**



VOY122 - QUARTER MASTER

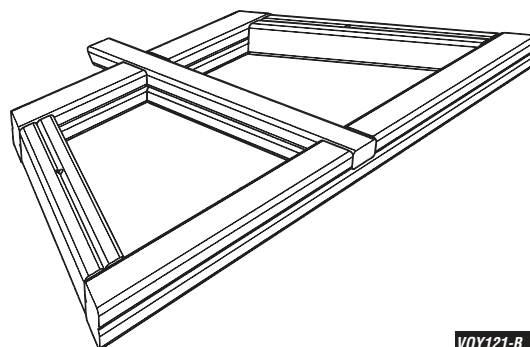


VOY123 - THE CAPTAIN

PARTS required

BOW Timbers

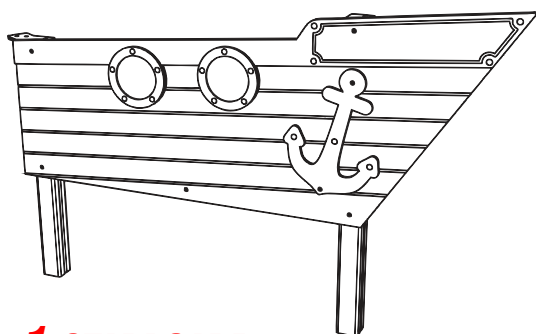
CODE	TYPE	SIZE	QTY
VOY121-B1	90x90	2700	1



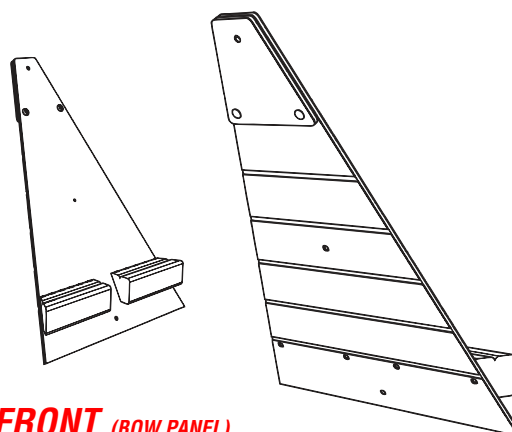
x1 VOY121-B3 (ASSEMBLY)

VOY121-B
3
ASSEMBLY

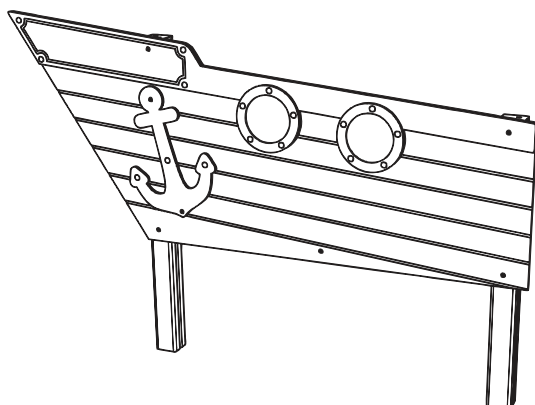
BOW Pre-assembled parts



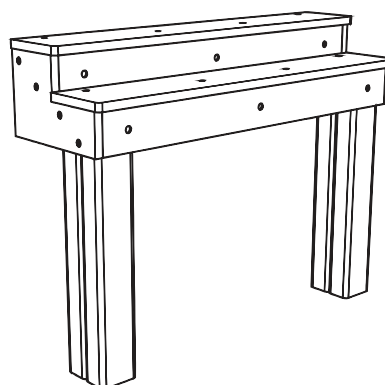
x1 STARBOARD (BOW PANEL)



x1 FRONT (BOW PANEL)



x1 PORTSIDE (BOW PANEL)



x1 STAIRS (BOW)

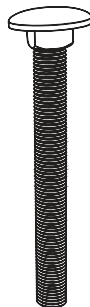
PARTS required

BOW fixings



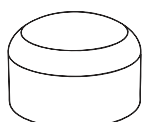
x9 (FM80 WOOD SCREWS)

x12 (FM180 WOOD SCREWS)



x1 (M12 x 120* CUP SQUARE BOLTS)

x1 (M12 x 130* CUP SQUARE BOLTS)

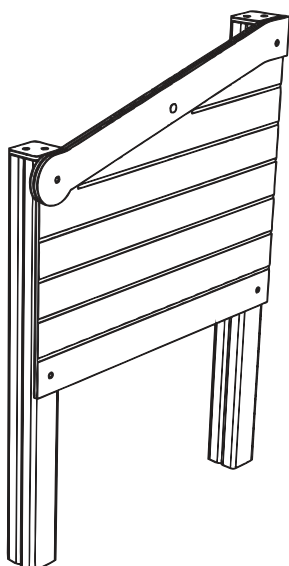


x2 (COVERED END)

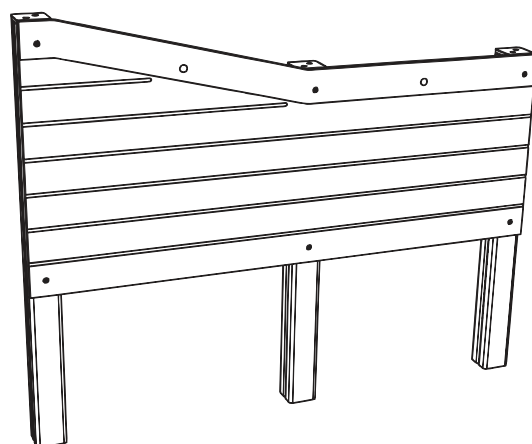


x2 (M12 NYLOCS)

ENTRY 'OPEN FRONT' Pre-assembled parts



x1 PORTSIDE (ENTRY PANEL)



x1 STARBOARD (ENTRY PANEL)

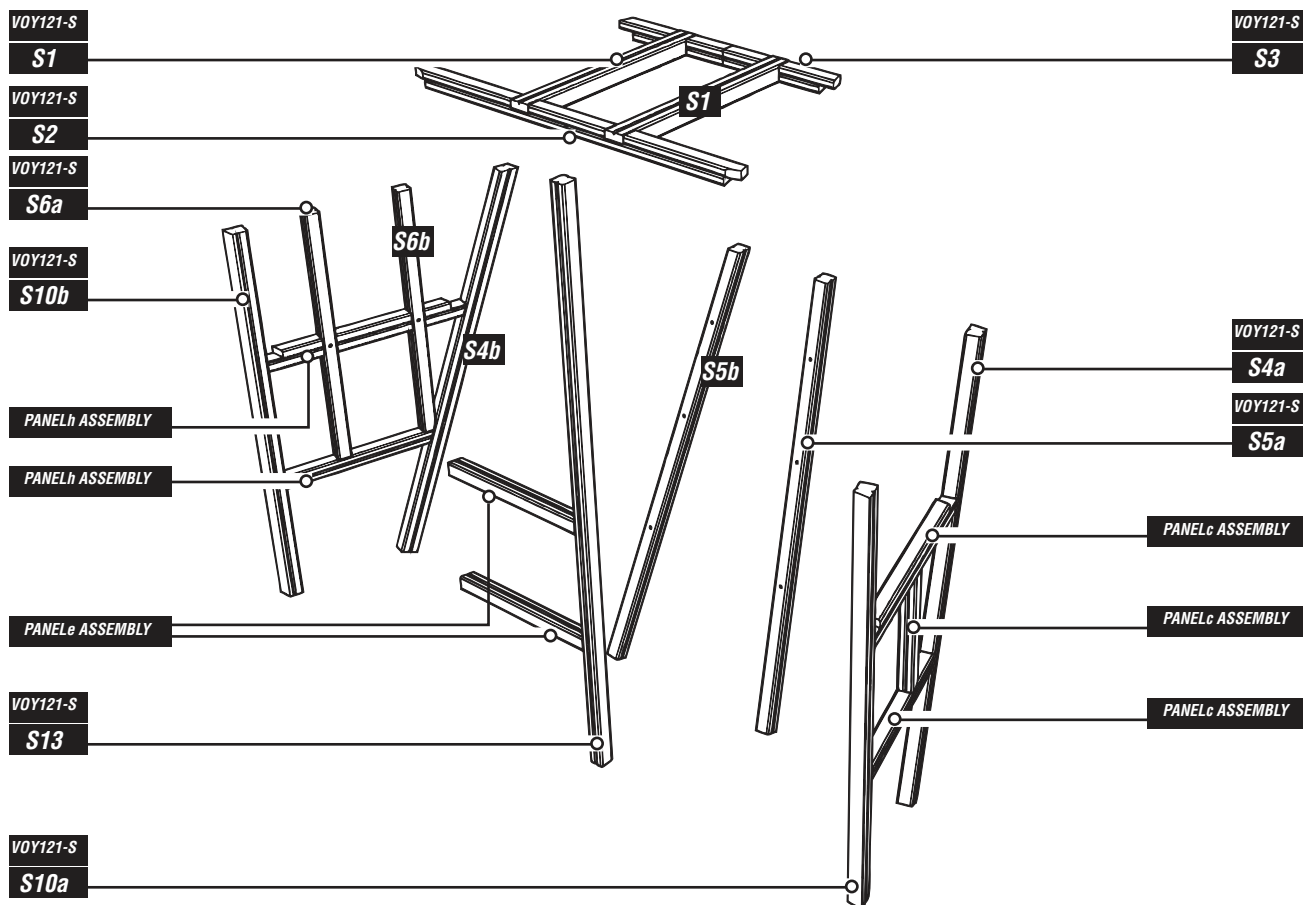
ENTRY 'OPEN FRONT' fixings



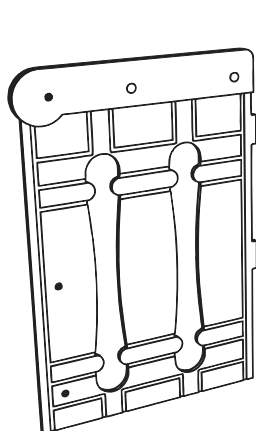
x2 (FM80 WOOD SCREWS)

PARTS required

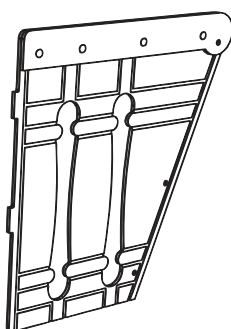
STERN Timbers



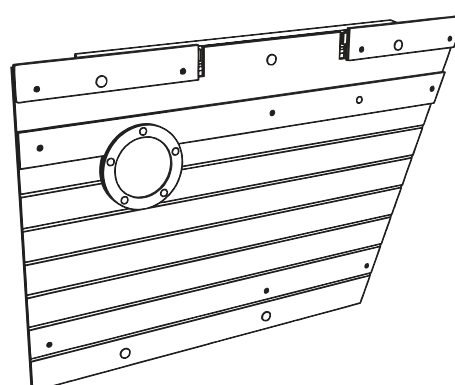
STERN Pre-assembled parts



x1 PANELb (STERN)



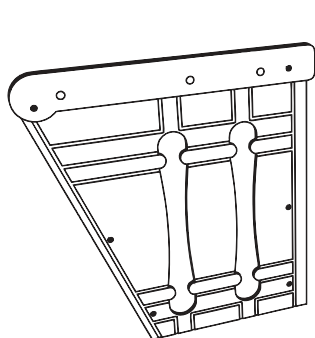
x1 PANELa (STERN)



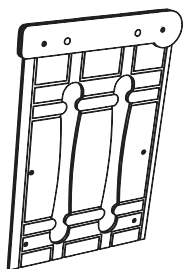
x1 PANELc (STERN)

PARTS required

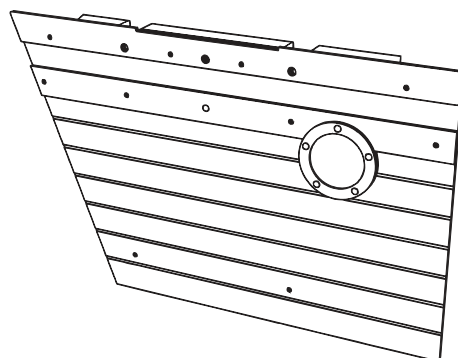
STERN Pre-assembled parts



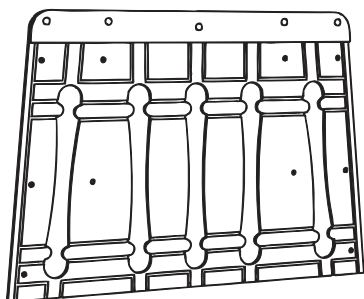
x1 PANELg (STERN)



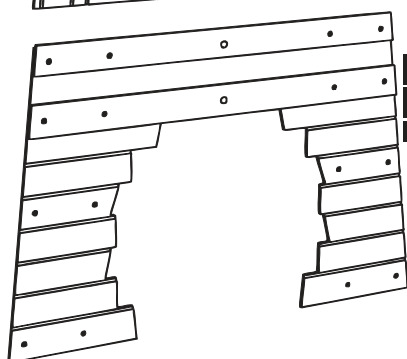
x1 PANELf (STERN)



x1 PANELh (STERN)

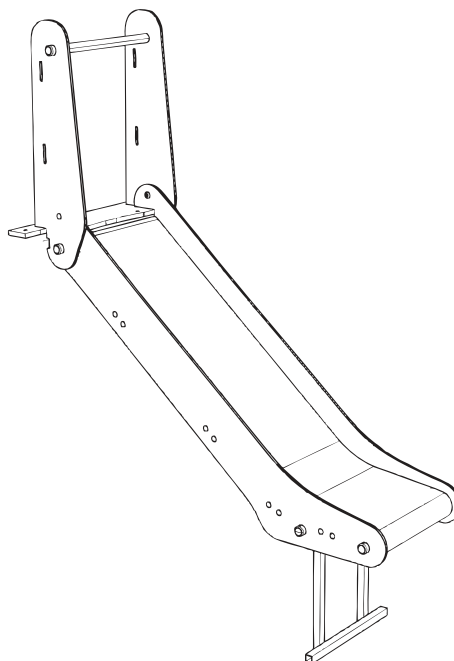


STERN
PANELi
REAR

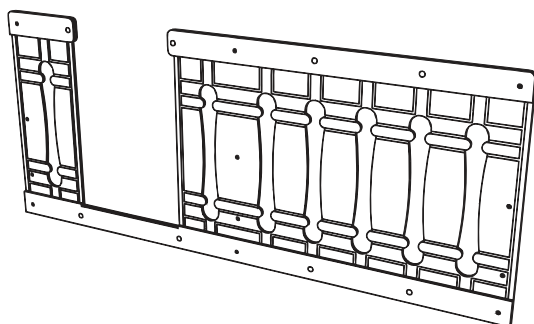


STERN
PANELj
REAR

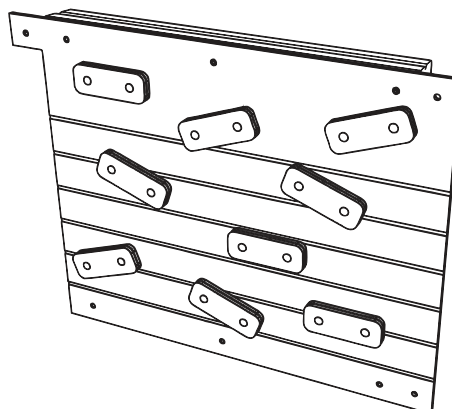
x1 PANELi / PANELj (STERN)



x1 1.0m SLIDE (STERN)



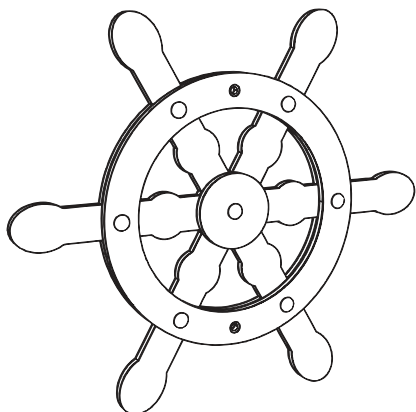
x1 PANELd (STERN)



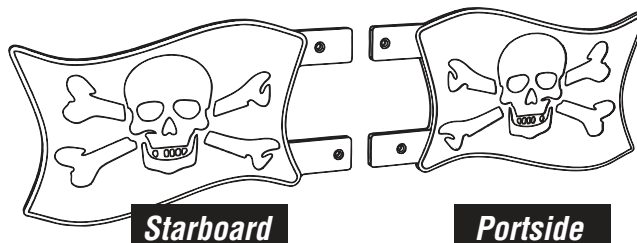
x1 PANEle (STERN)

PARTS required

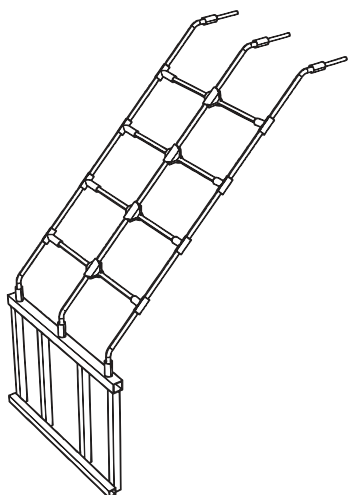
STERN Pre-assembled parts



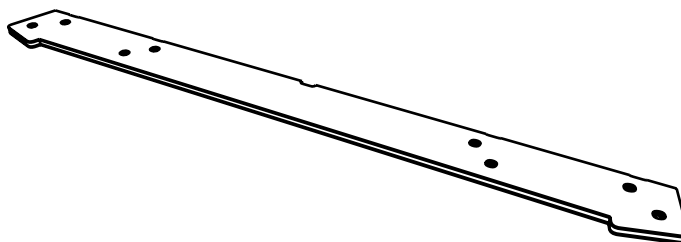
x1 SHIPS WHEEL



x2 FLAG (STERN)



x1 NET CLIMBER (STERN)

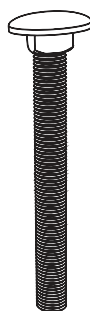


x1 END COVER (STERN)

STERN Fixings



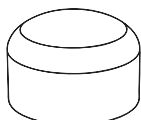
x106 (FM80 WOOD SCREWS)



x9 (M12 x 120* CUP SQUARE BOLTS)

x6 (M12 x 130* CUP SQUARE BOLTS)

x1 (M12 x 220* CUP SQUARE BOLTS)



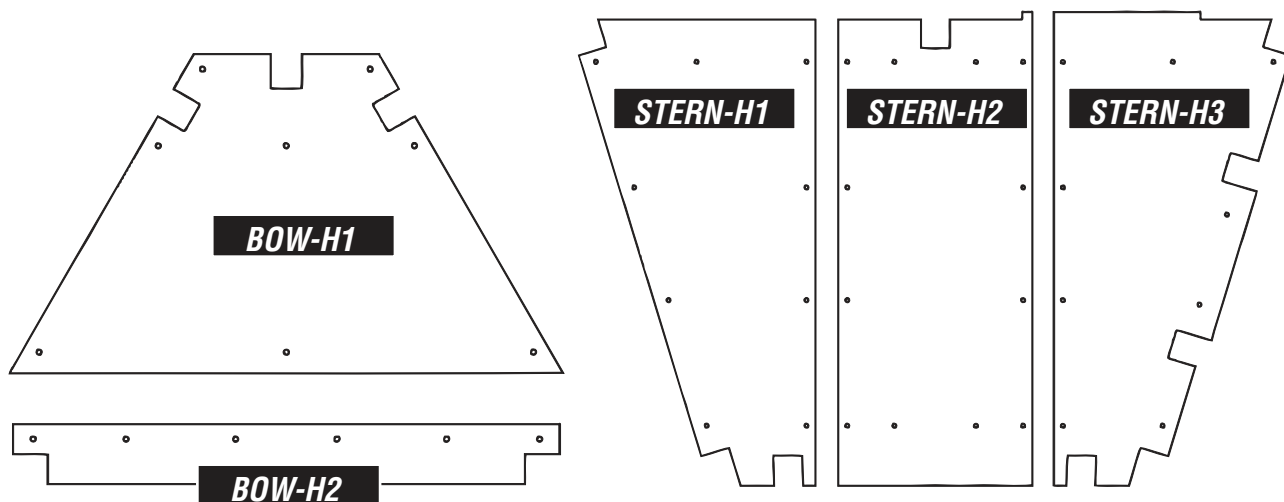
x19 (COVERED END)



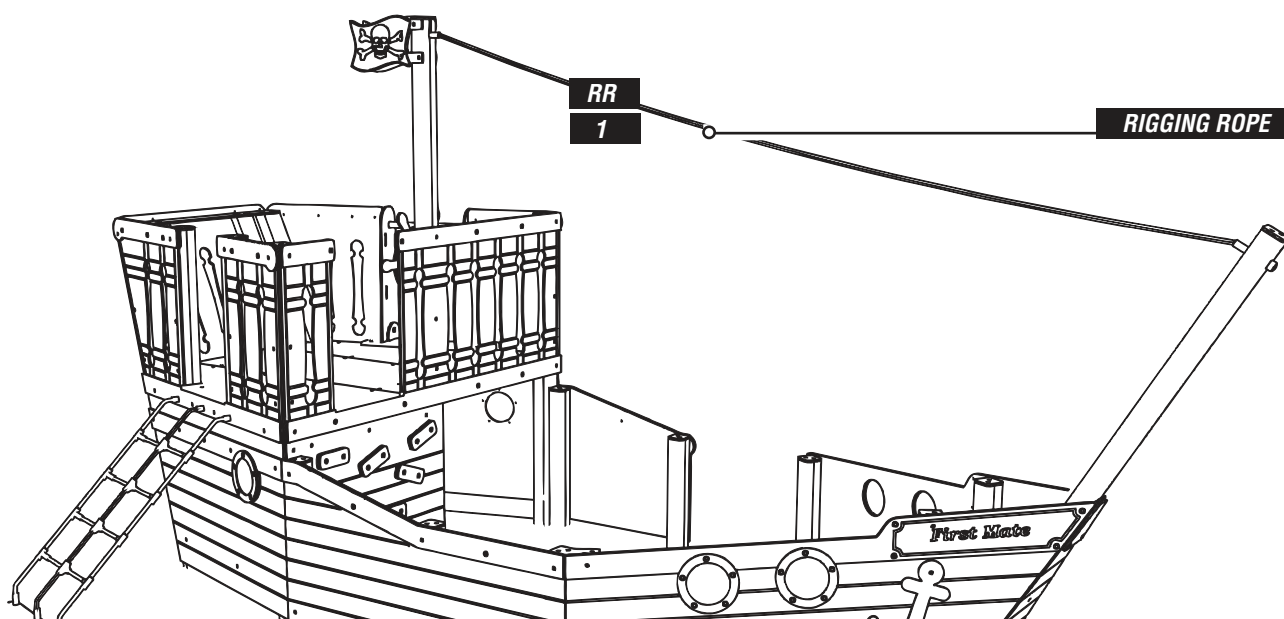
x19 (M12 NYLOCS)

PARTS required

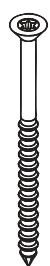
HEXA GRIP



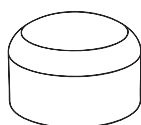
INDIVIDUAL ROPES



ADDITIONAL Fixings



x6 (FM180 WOOD SCREWS)

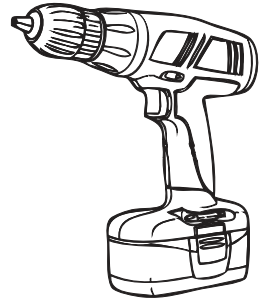
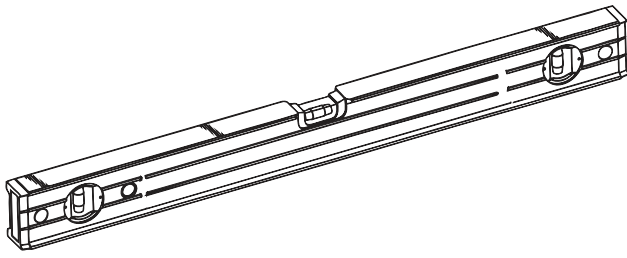


x2 (COVERED END)

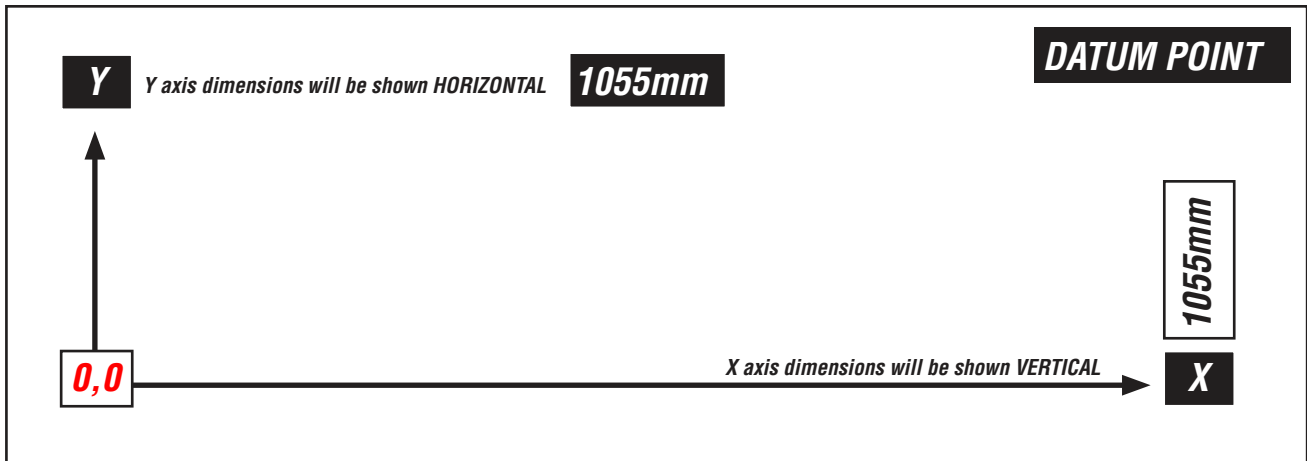


x2 (M12 NYLOCS)

TOOLS required



FOUNDATION Details



Notes:

1) DATUM POINT

Foundation measurements will be taken from the DATUM POINT - this is labelled as DP

2) GROUND LEVEL

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

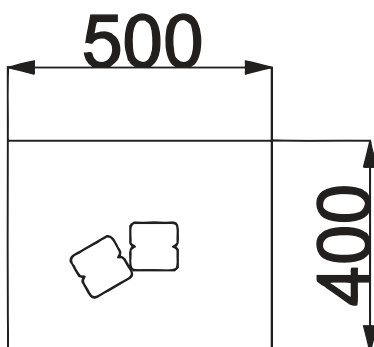
3) SLIDE OUTLINES

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

4) DIRECTION OF HOLES

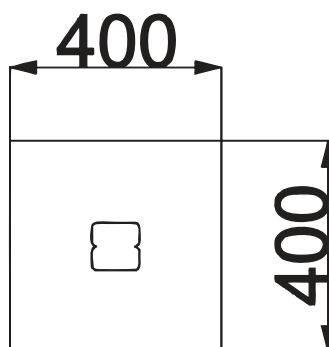
Ensure any PRE DRILLED HOLES are positioned as shown - Dashed lines show holes going in the opposite direction

Foundation Sizes



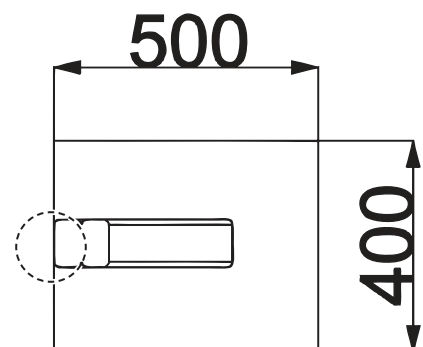
SHARED

Use a foundation of 500mm x 400mm when a post SHARES the same hole



STANDARD

Use a standard 400mm x 400mm foundation for 'standard' upright posts

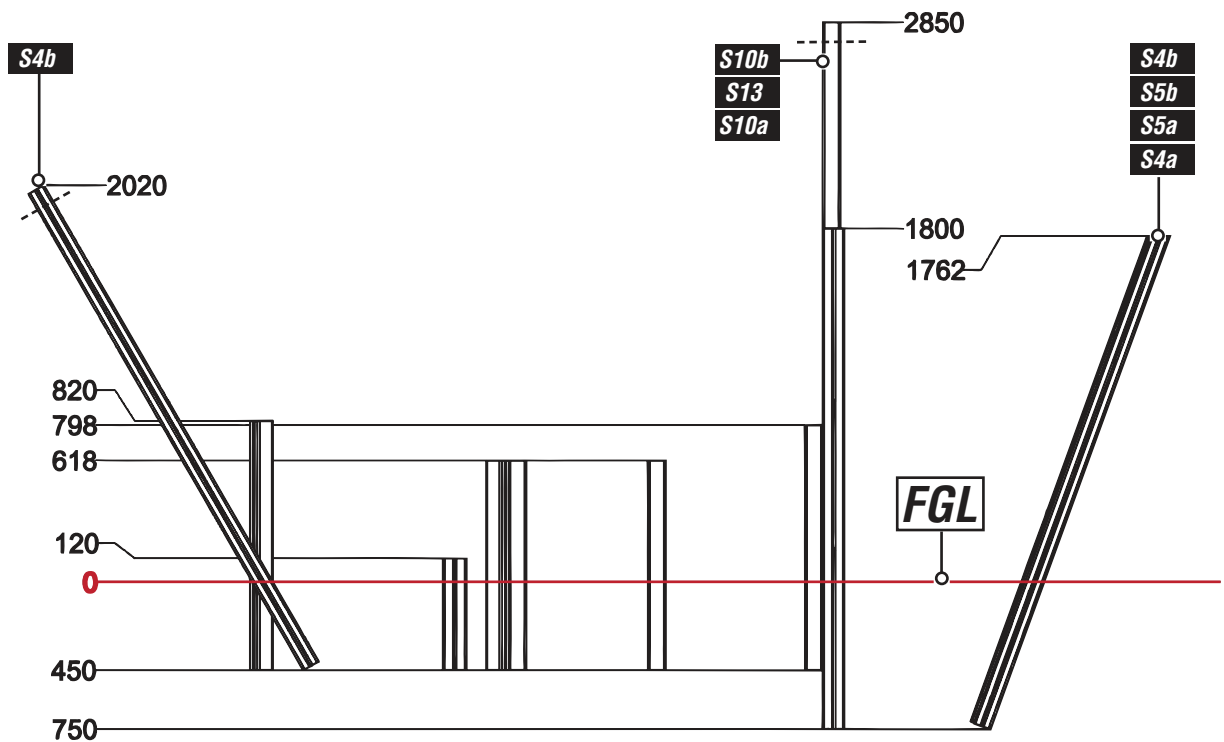
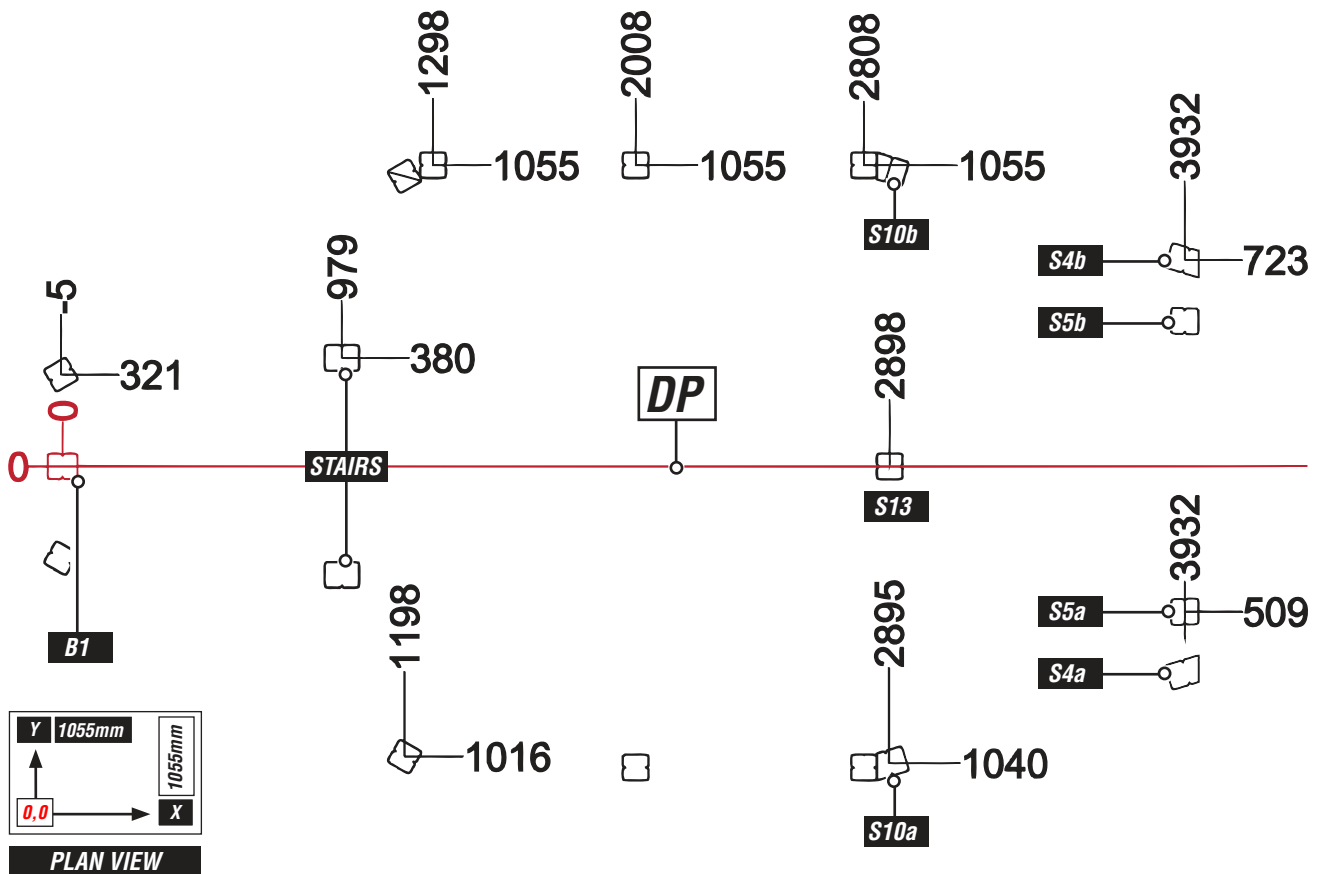


ANGLED

Use a 500mm x 400mm Foundation for angled posts - ENSURE 500mm starts from the timber edge (rather than centre of the post)

FOUNDATION Details

POST LOCATIONS

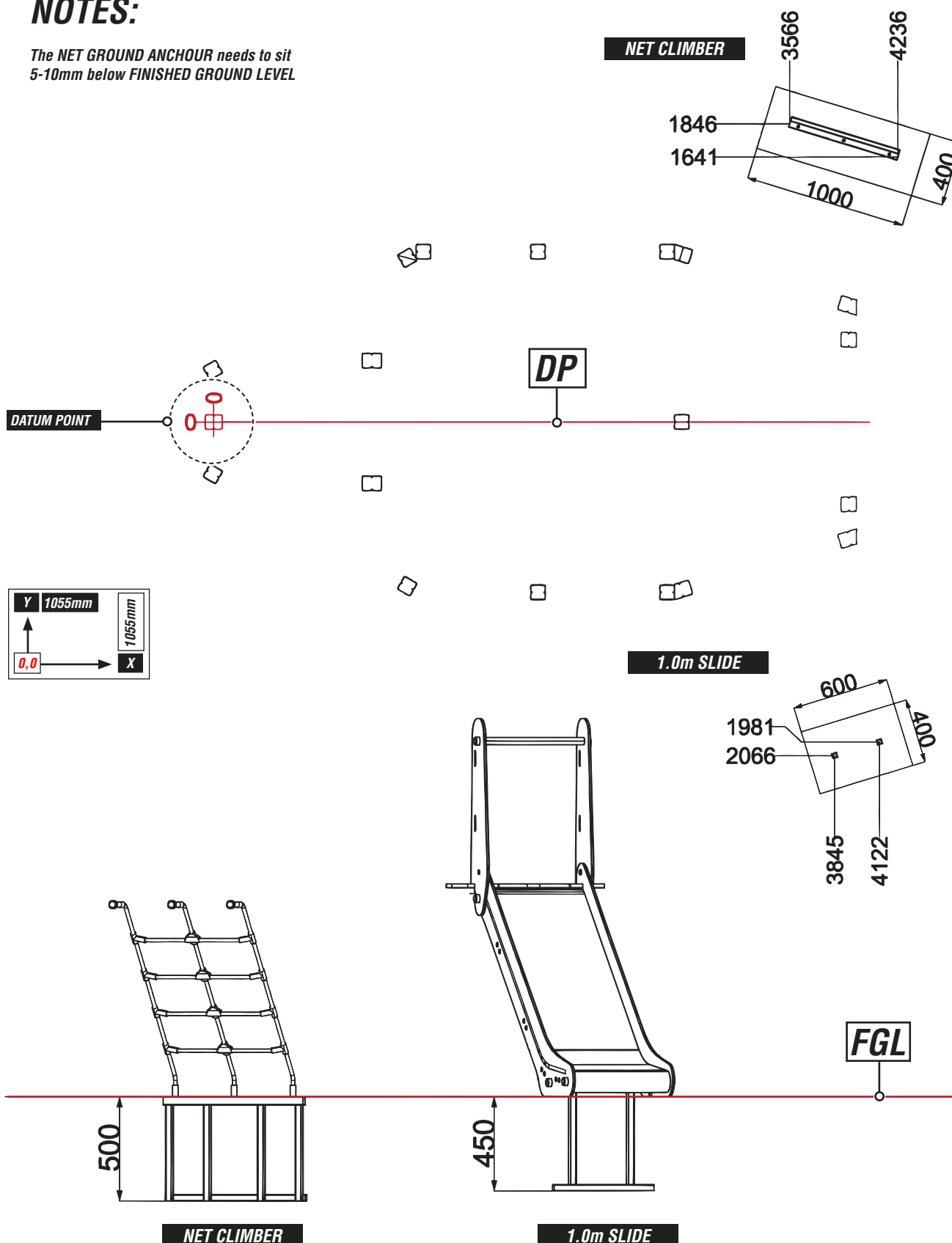


FOUNDATION Details

ADDITIONAL ITEMS

NOTES:

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

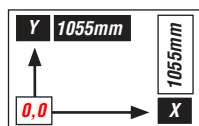
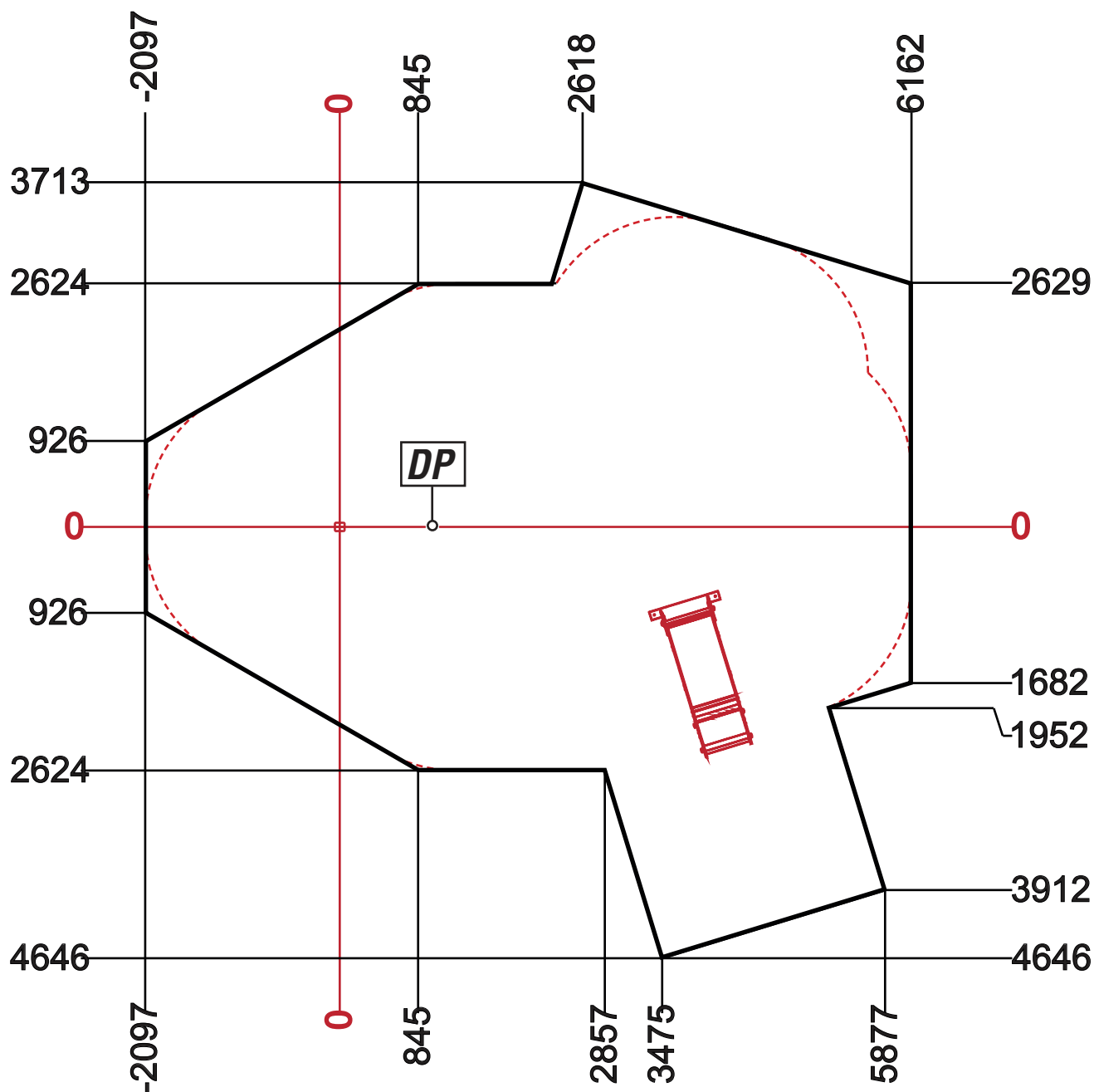


SURFACING Details

OVERALL AREA - DATUM POINT

----- = MINIMUM SPACE

———— = SURFACE AREA



NOTES:

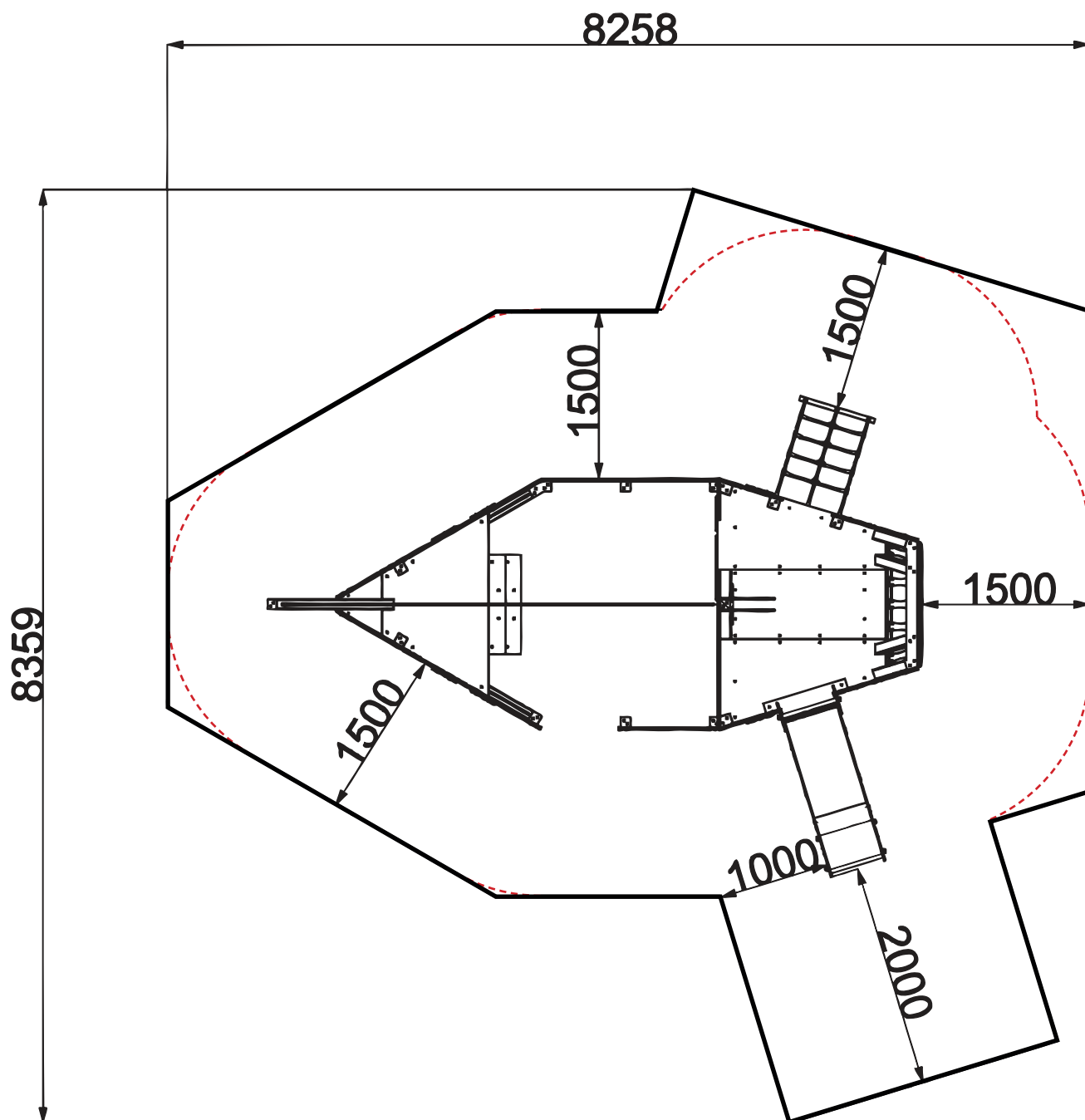
The stern slide 'OUTLINE' has been included to help highlight the orientation of the area

SURFACING Details

OVERALL AREA - DATUM POINT

----- = MINIMUM SPACE

———— = SURFACE AREA



Installation Instructions

Instructions will be split between:
BOW / ENTRY (Open Front) / STERN

SECTION 1 - BOW ASSEMBLY

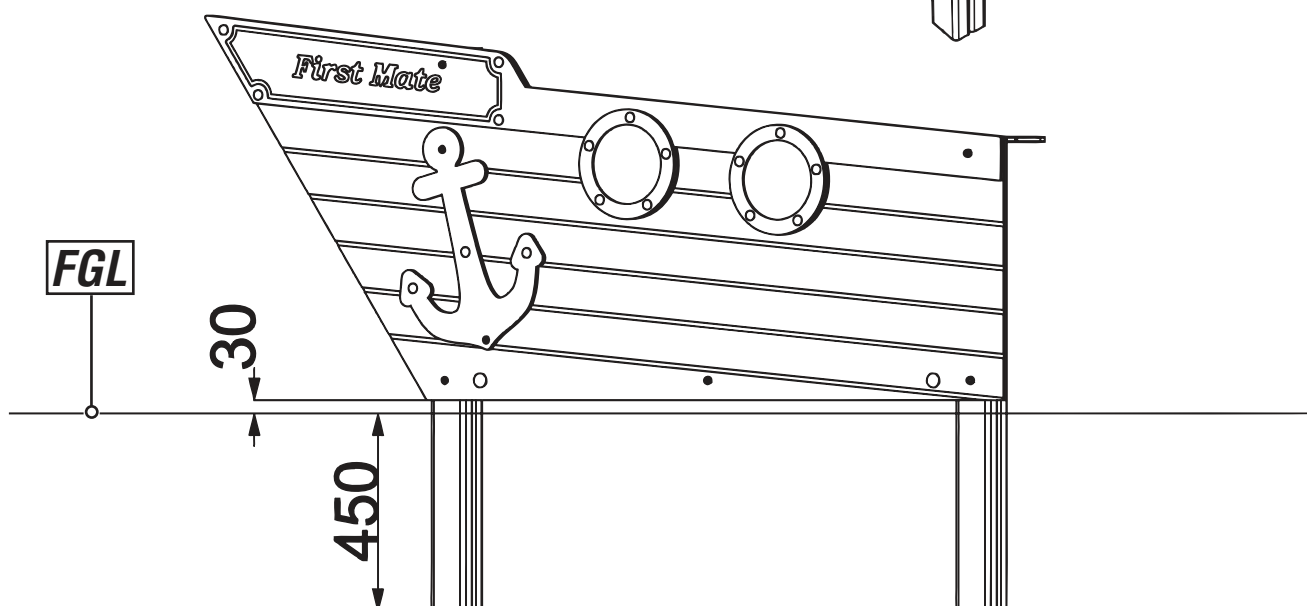
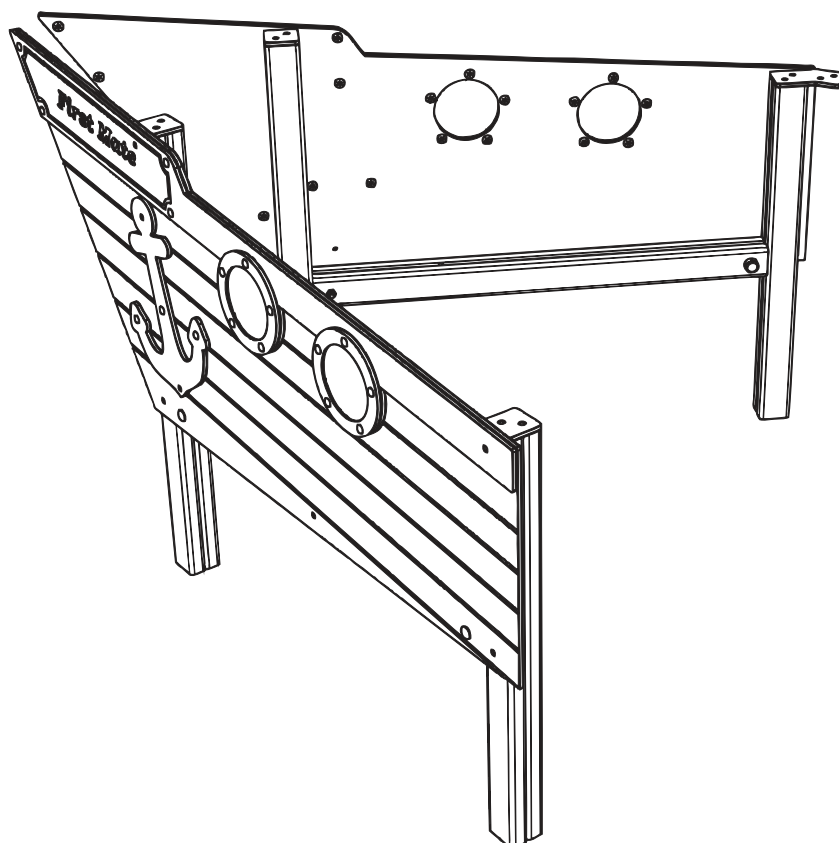
1

Position the BOW PANELS - Starboard / Portside

DRY INSTALL - Do not concrete posts until the full assembly is complete

Ensure

*The PANELS are positioned 30mm above
FINISHED GROUND LEVEL*



Installation Instructions

2

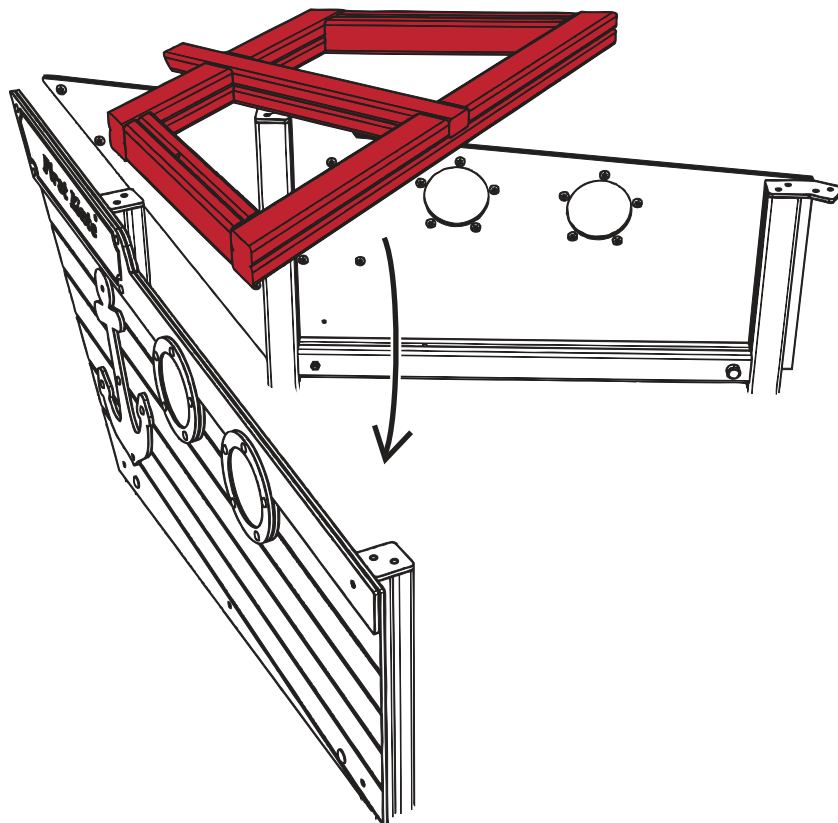
Attach the BOW main floor assembly

Using 4 x FM180 WOOD SCREWS

VOY121-B

3

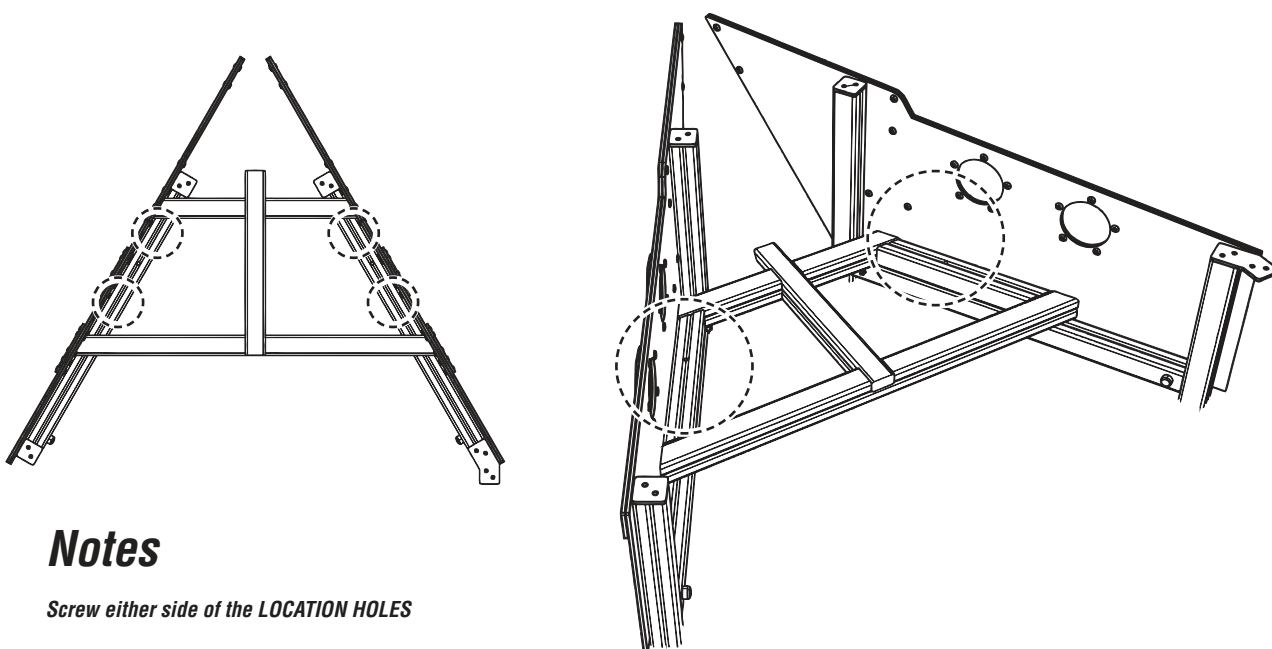
ASSEMBLY



3

Ensure LOCATION HOLES line up

Circled BELOW RIGHT - these holes are to locate assembly only



Notes

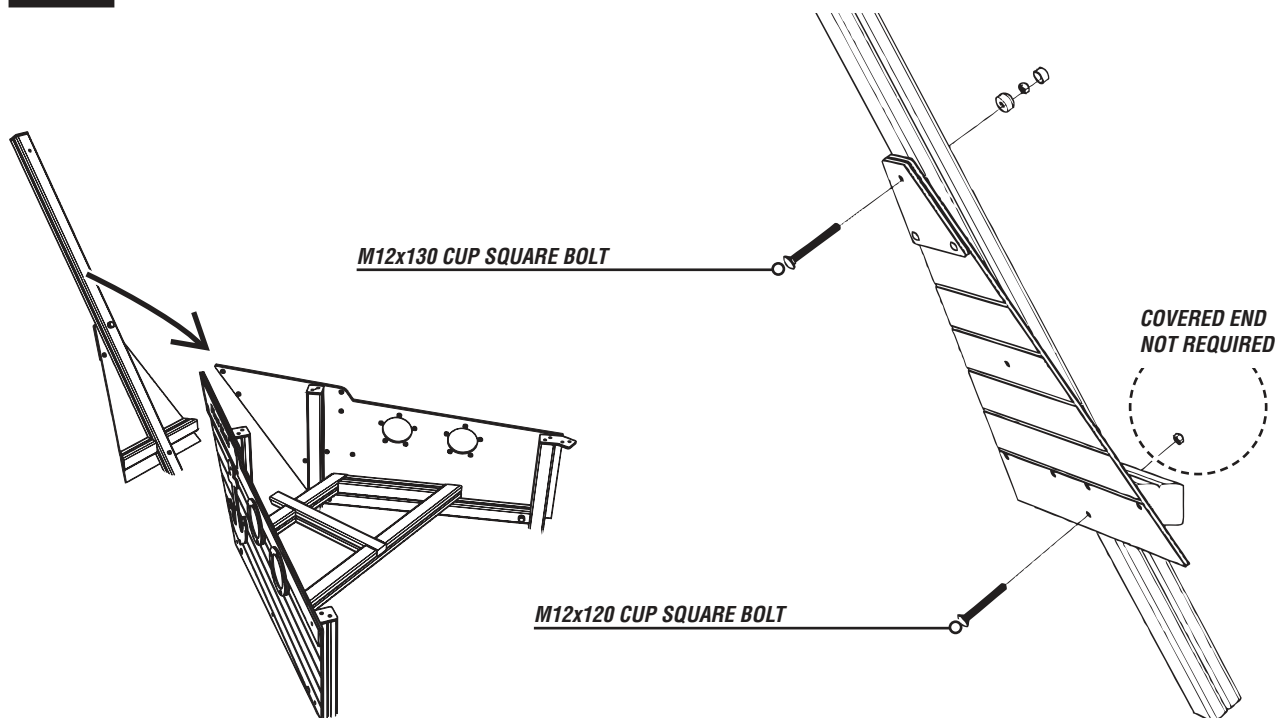
Screw either side of the LOCATION HOLES

Installation Instructions

4

Attach the **FRONT** panel to the **VOY121-B1** timber

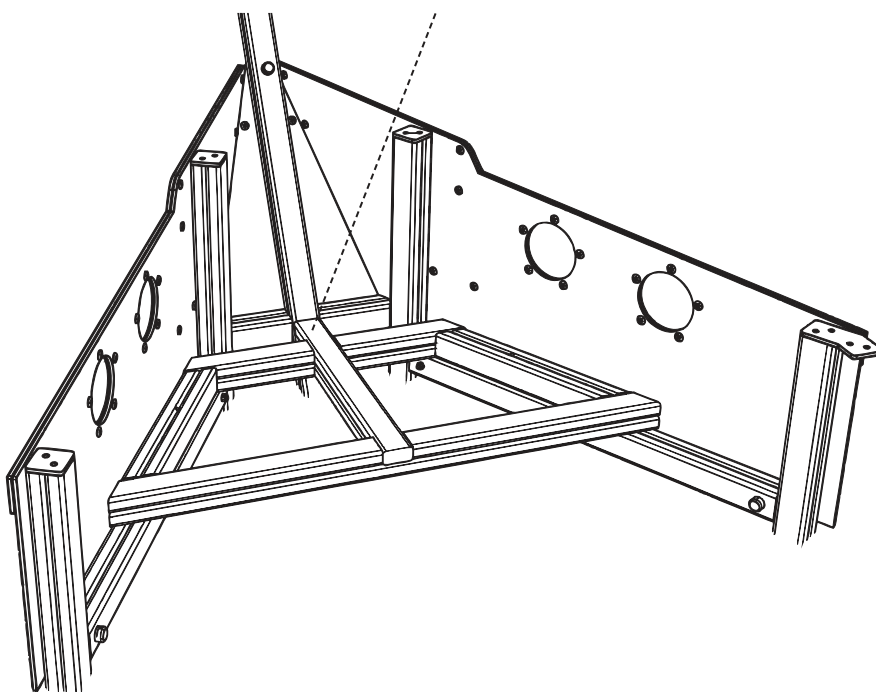
Using 1 x M12x130 CUP SQUARE BOLT / 1 x M12 x 120 CUP SQUARE BOLT / 2 x M12 NYLOCS / 1 x COVERED END



5

Position & attach the **FRONT** assembly

Using 1 x FM80 WOOD SCREW

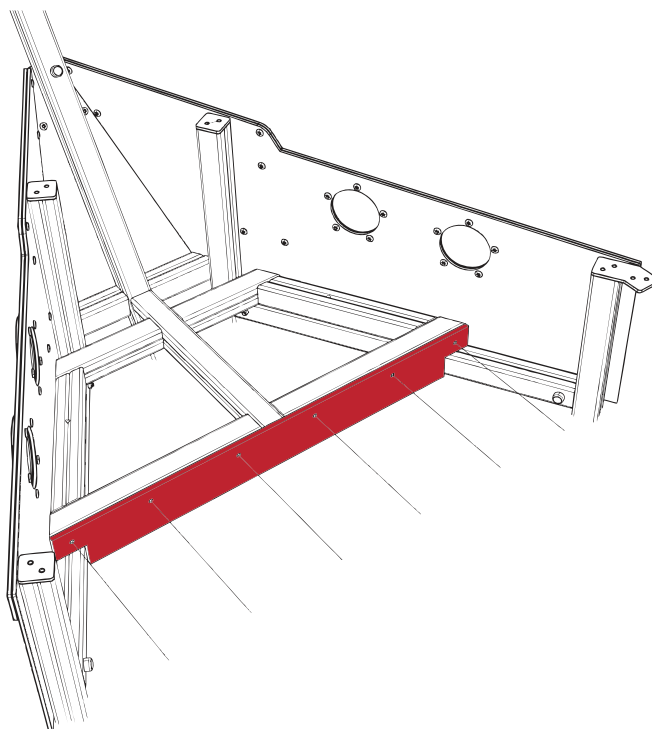


Installation Instructions

6

Attach the HEXA GRIP BOW-H2

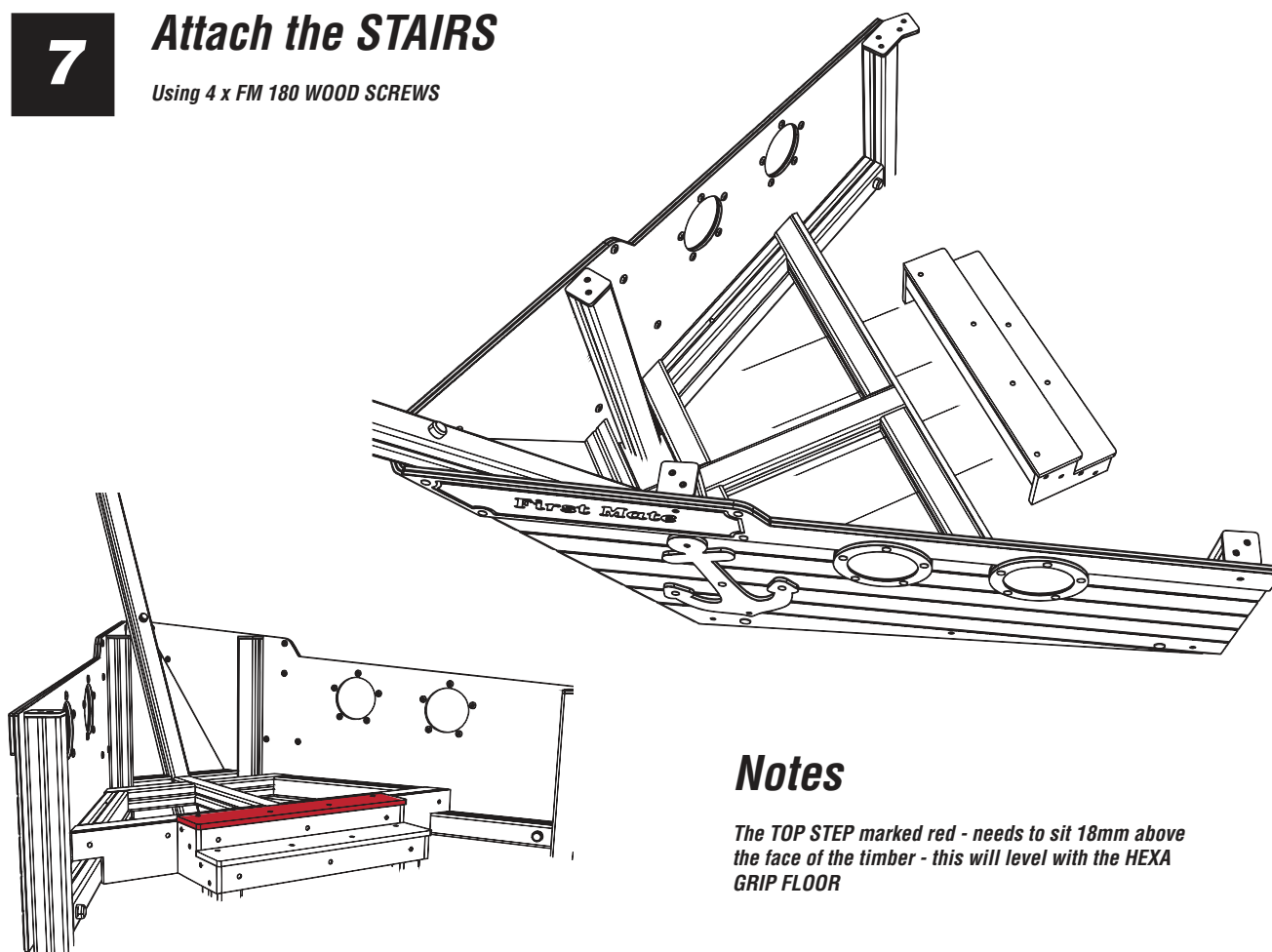
Using 4 x FM 80 WOOD SCREWS



7

Attach the STAIRS

Using 4 x FM 180 WOOD SCREWS



Notes

The TOP STEP marked red - needs to sit 18mm above the face of the timber - this will level with the HEXA GRIP FLOOR

Installation Instructions

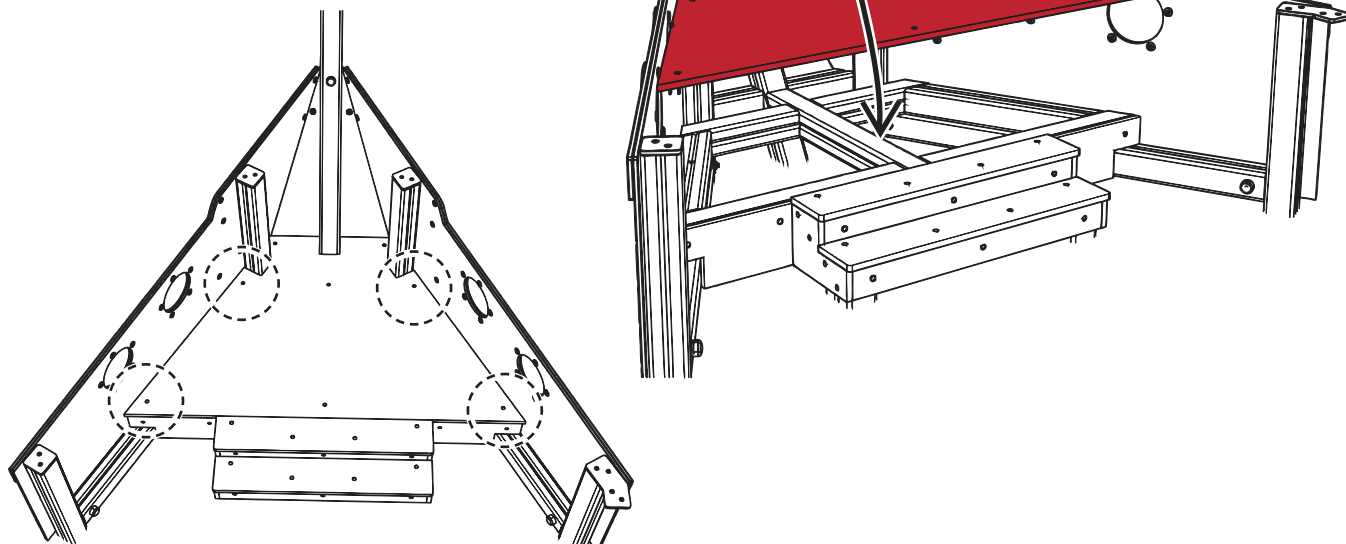
8

Attach the HEXA GRIP BOW-H1

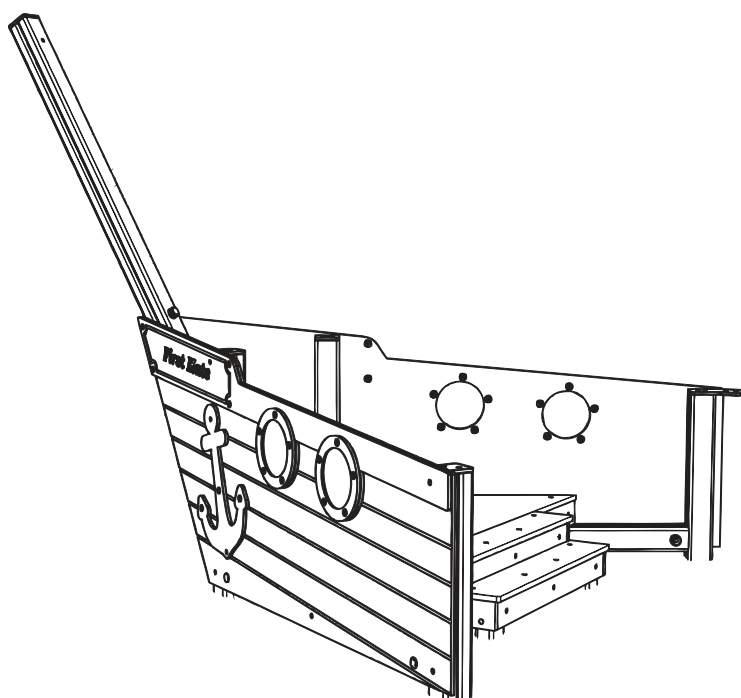
Using 4 x FM 80 WOOD SCREWS / 4 x FM180 WOOD SCREWS

Notes

Use the FM180 in the locations circled below
(remaining will be FM80)



BOW ASSEMBLY - COMPLETE



Installation Instructions

SECTION 2 - ENTRY

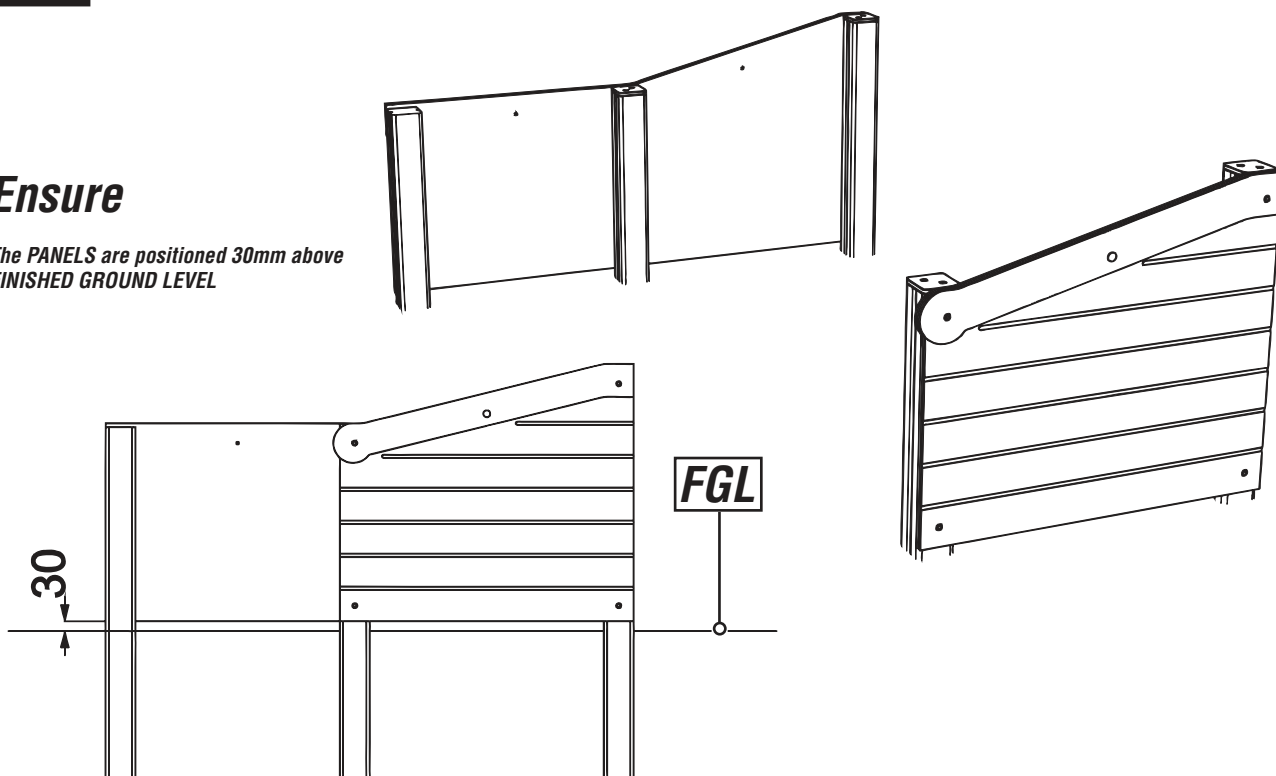
1

Position the ENTRY PANELS - Starboard / Portside

DRY INSTALL - Do not concrete posts until the full assembly is complete

Ensure

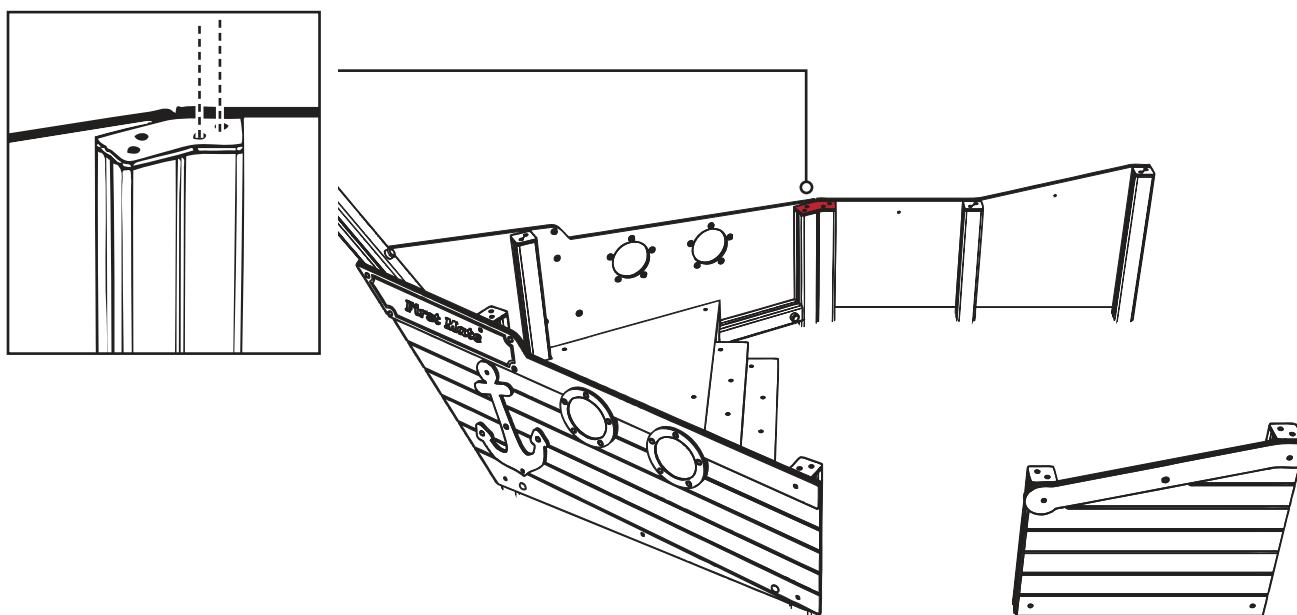
The PANELS are positioned 30mm above FINISHED GROUND LEVEL



2

Attach the Starboard ENTRY PANEL to the BOW

Using 2 x FM80 WOOD SCREWS



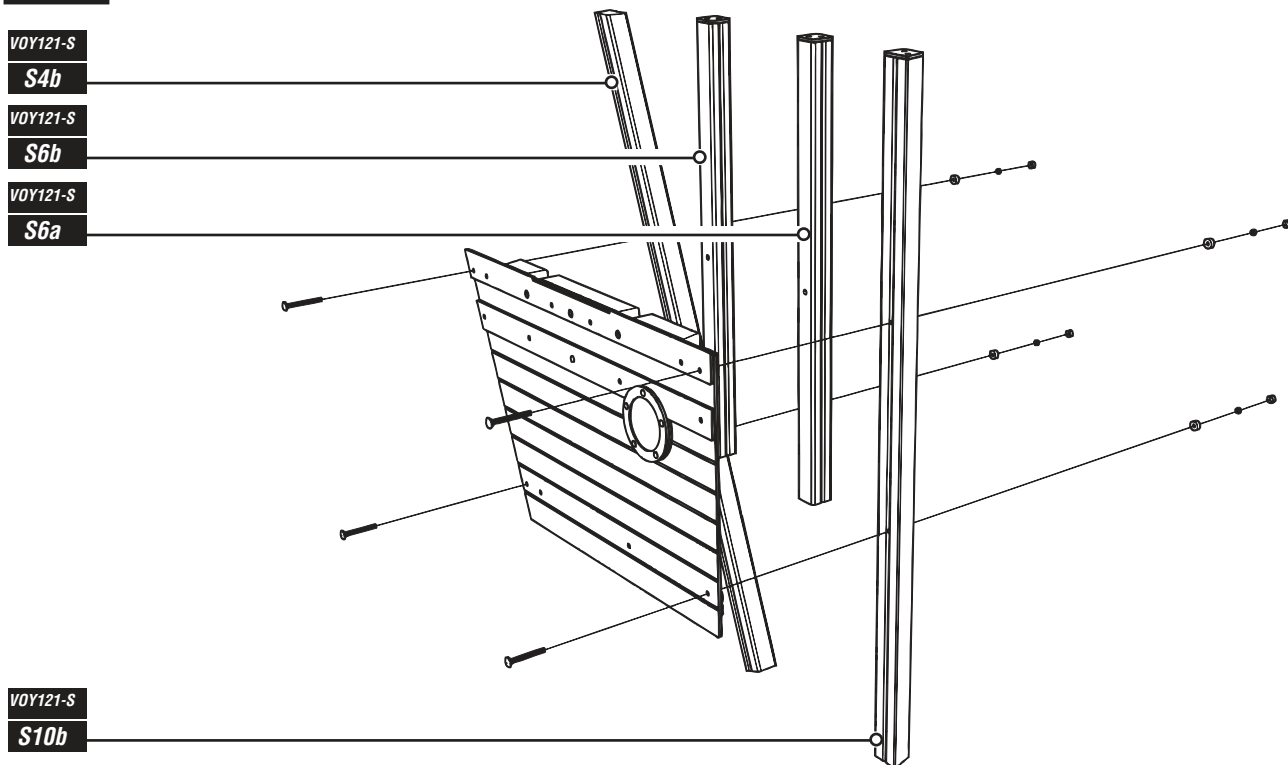
Installation Instructions

SECTION 3 - STERN

1

Attach PANELh (stern) to S4b / S6b / S6a / S10b

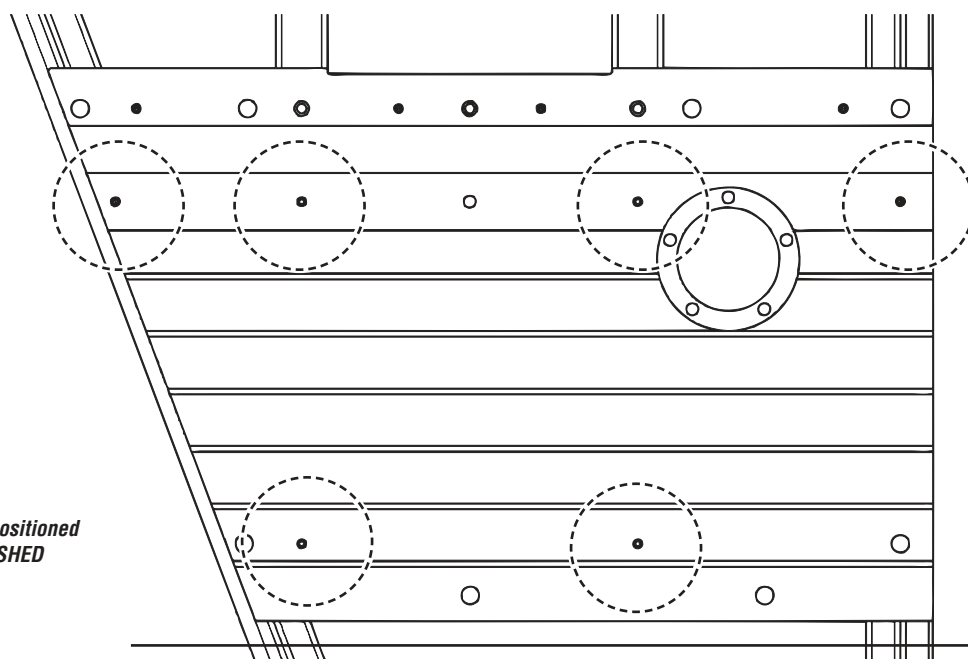
Using 2x M12x130 CUP SQUARE BOLT / 2 x M12 x 120 CUP SQUARE BOLT / 4 x M12 NYLOCS / 4 x COVERED END



2

Further secure the panel to the timbers

Using 6 x FM80 WOOD SCREWS (locations circled below)



Ensure

The PANELS are positioned 30mm above FINISHED GROUND LEVEL

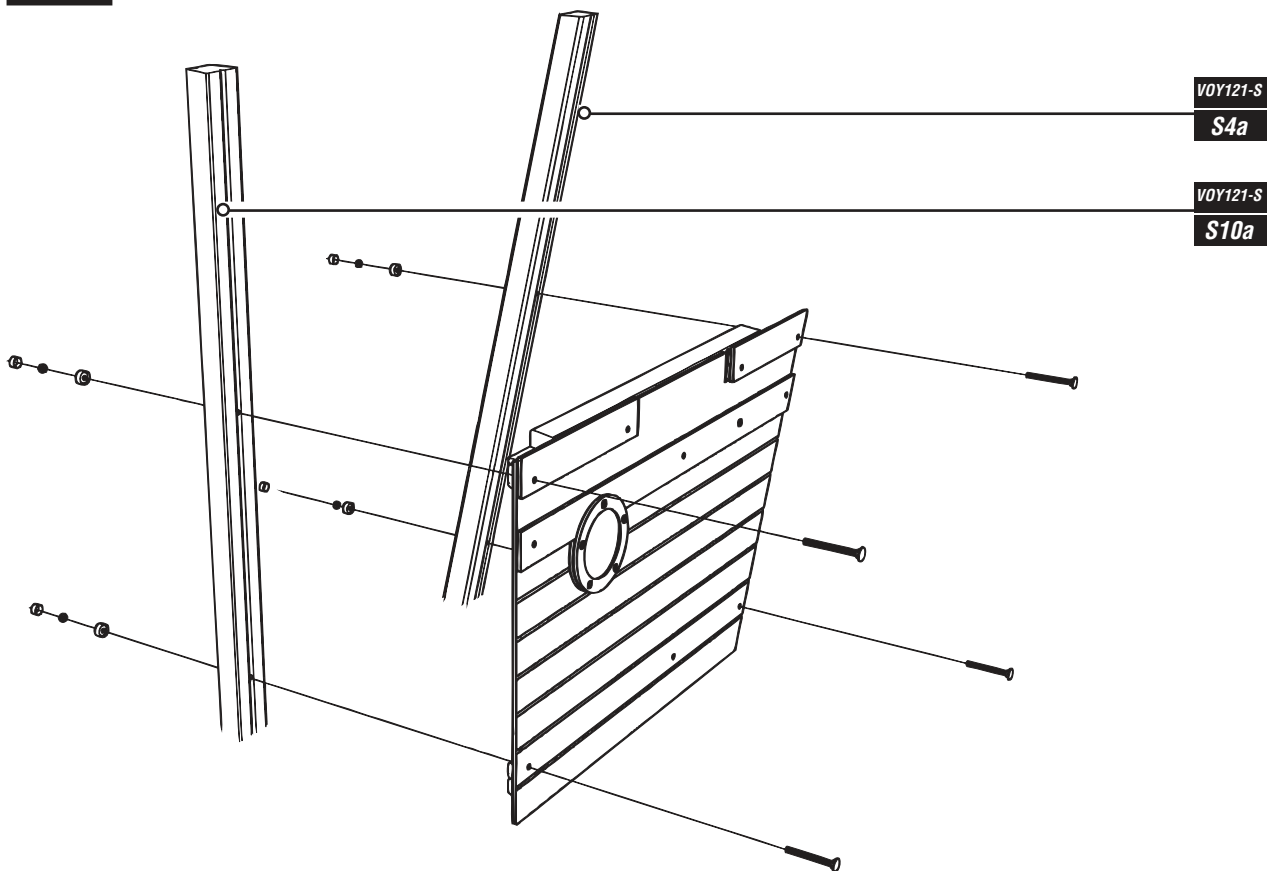
FGL

Installation Instructions

3

Attach PANELc (stern) to S4a / S10a

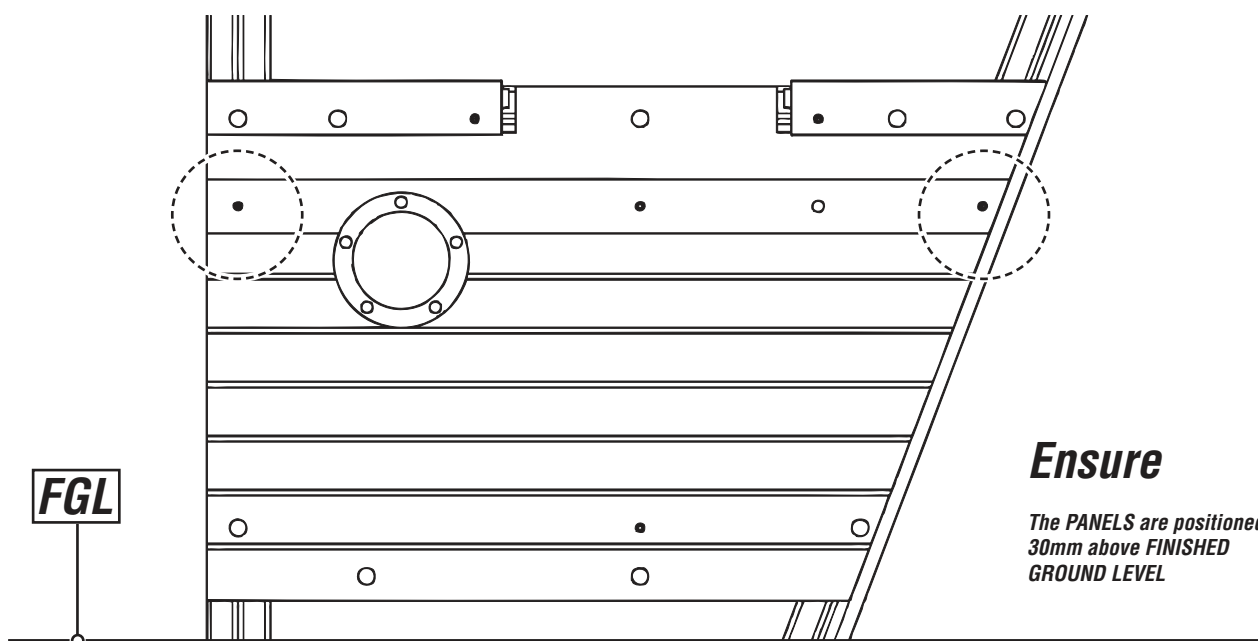
Using 2x M12x130 CUP SQUARE BOLT / 2 x M12 x 120 CUP SQUARE BOLT / 4 x M12 NYLOCS / 4 x COVERED END



4

Further secure the panel to the timbers

Using 2 x FM80 WOOD SCREWS (locations circled below)



Ensure

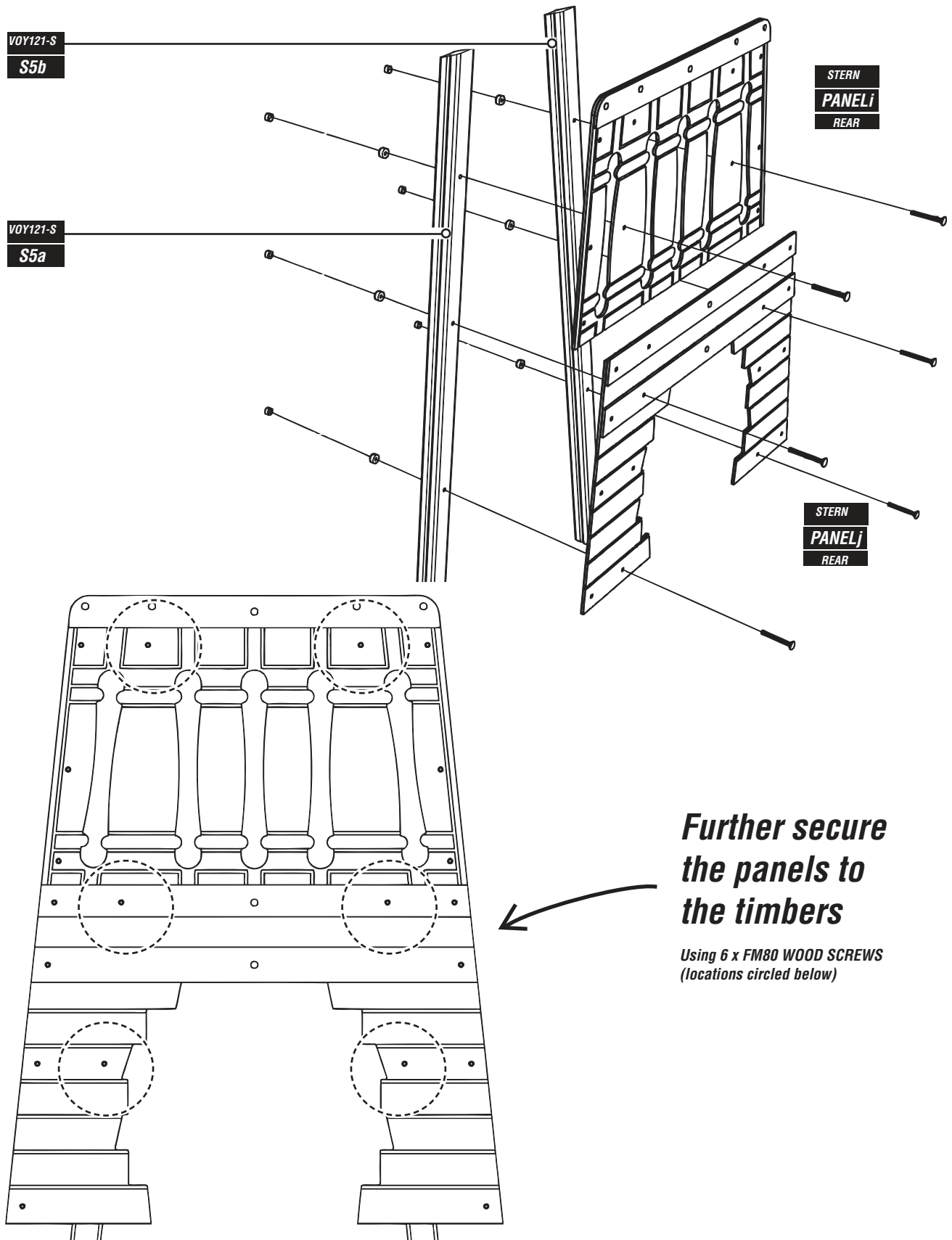
The PANELS are positioned
30mm above FINISHED
GROUND LEVEL

Installation Instructions

5

Attach PANELi / j (stern) to S5a / S5b

Using 2x M12x130 CUP SQUARE BOLT / 4 x M12 x 120 CUP SQUARE BOLT / 6 x M12 NYLOCS / 6 x COVERED END

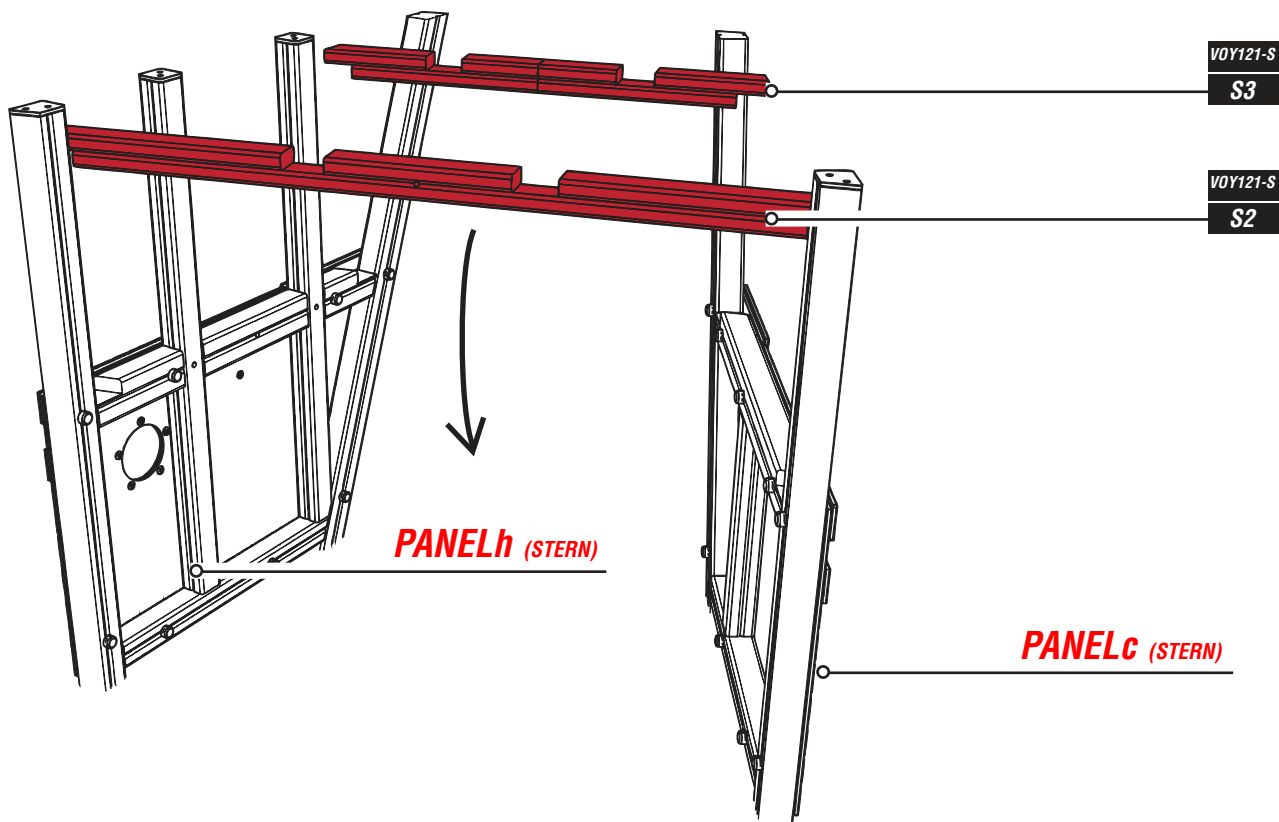


Installation Instructions

6

Position timber S3 / S2

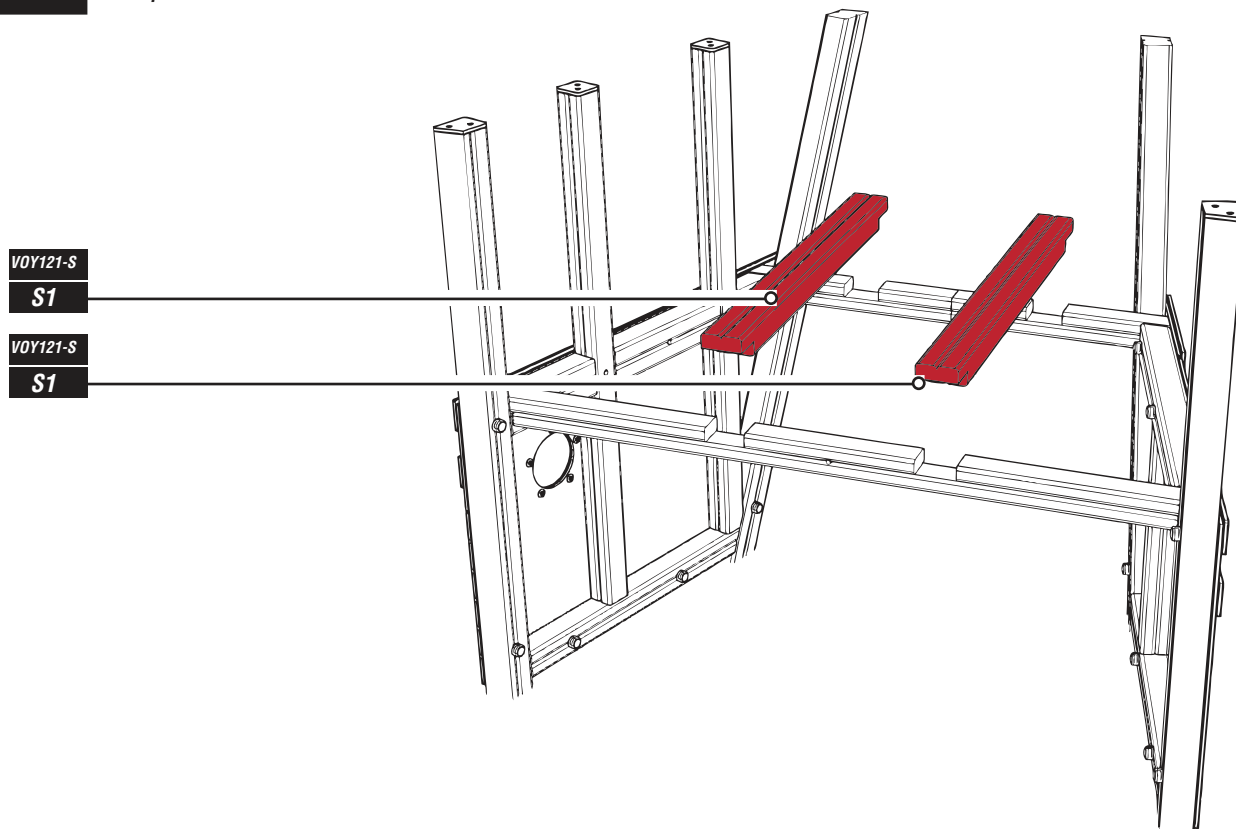
The timbers will be attached when the HEXA GRIP floor is installed



7

Position timber S1 x 2

As per STEP 6 - The timbers will be attached when the HEXA GRIP floor is installed

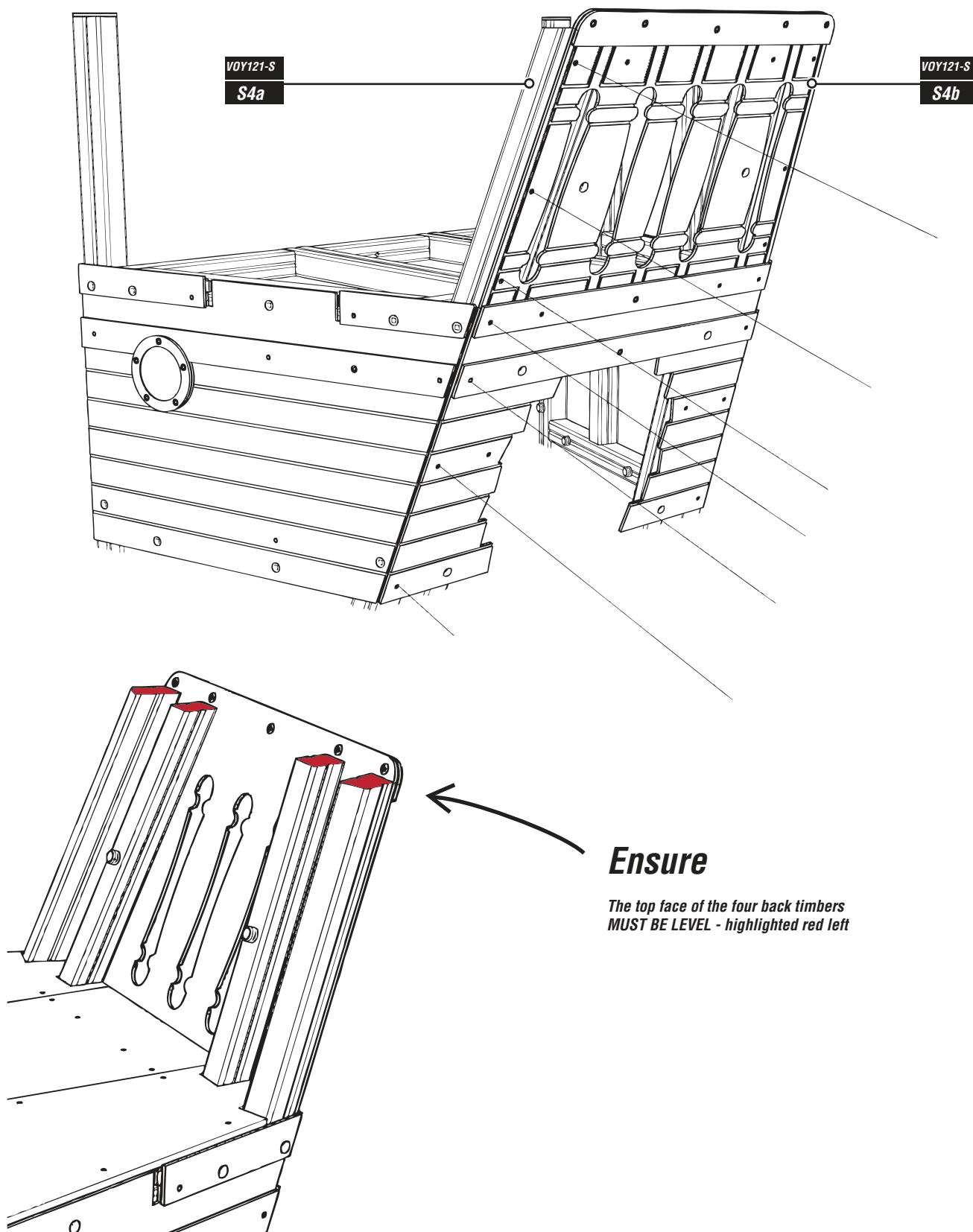


Installation Instructions

8

Attach PANEL i / j assembly to timbers S4a / S4b

Using 14 x FM80 WOOD SCREWS

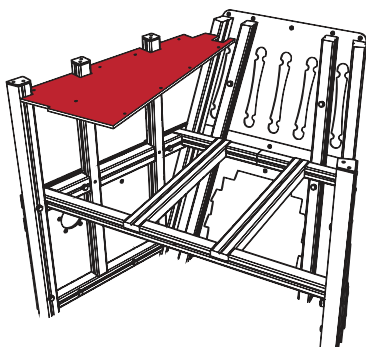


Installation Instructions

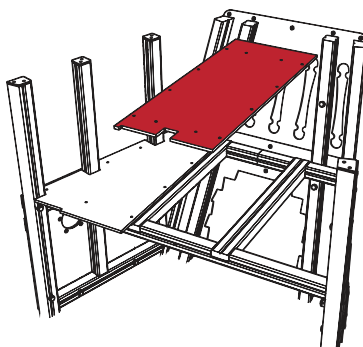
9

Attach the HEXA GRIP STERN-H3 / H2 / H1

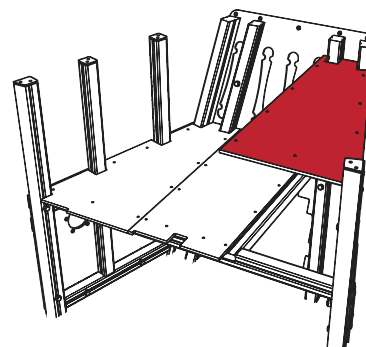
Using 30 x FM 80 WOOD SCREWS



STERN-H3



STERN-H2



STERN-H1

NOTES:

The screws will attach the HEXA GRIP and floor support timbers to the PANEL ASSEMBLY

VOY121-S	VOY121-S	VOY121-S	VOY121-S
S1	S1	S2	S3

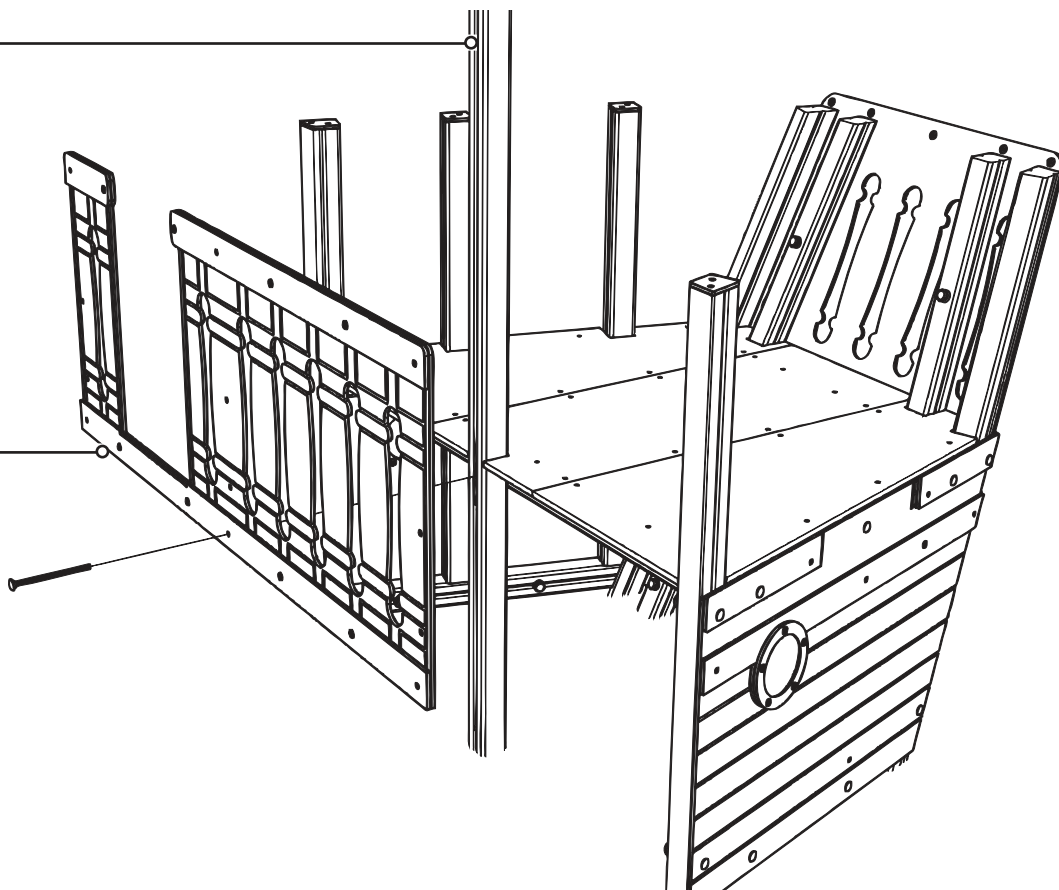
10

Position & Attach timber S13 and PANELd (stern)

Using 1 x M12 x 220 CUP SQUARE BOLT / 1 x M12 NYLOGS / 1 x COVERED END / 11 x FM80 WOOD SCREWS

VOY121-S
S13

PANELd (STERN)



Installation Instructions

11

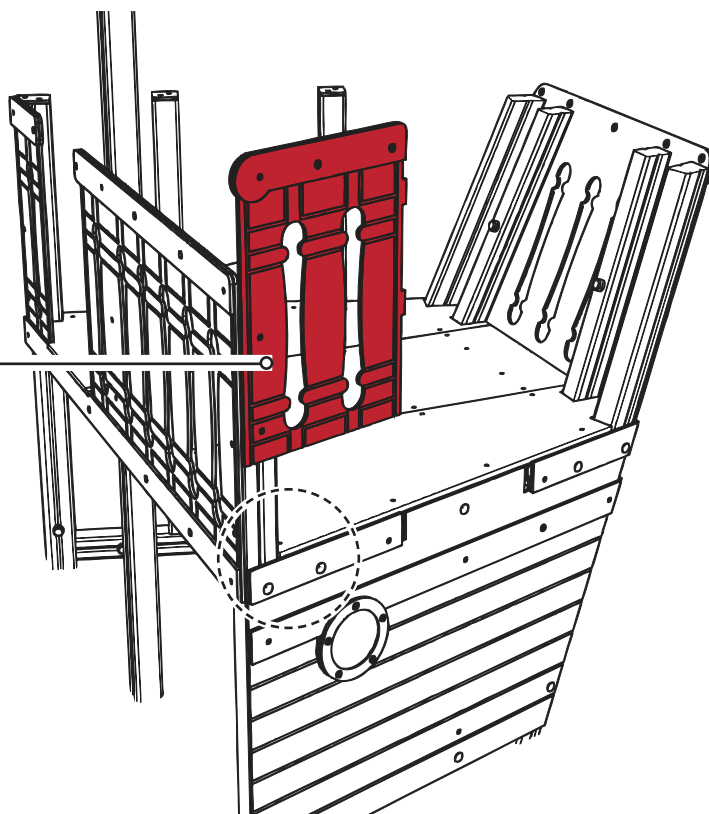
Attach PANELb (Stern)

Using 3 x FM 80 WOOD SCREWS

PANELb (STERN)

NOTES:

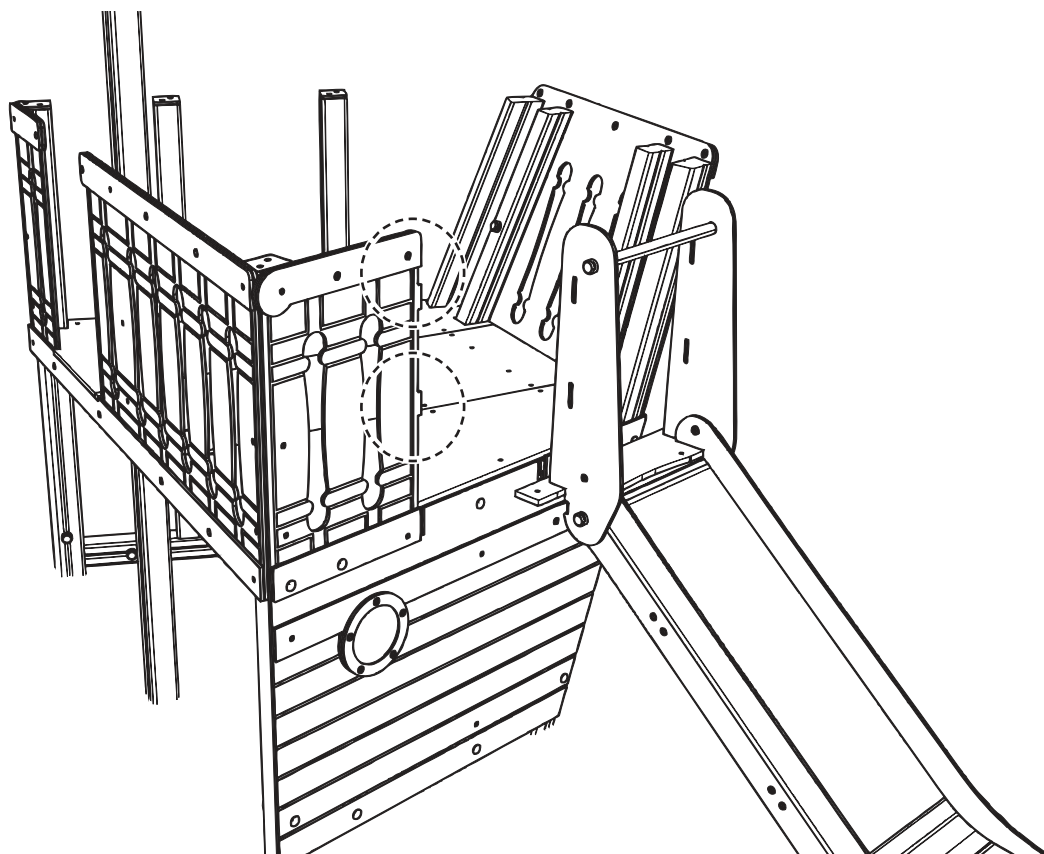
The panel will **SLOT BEHIND** the yellow cover strip on the lower panel - circled right



12

Position the 1m Stern Slide

The **CUT OUTS** in the slide will slot onto / over PANELb (circled below)



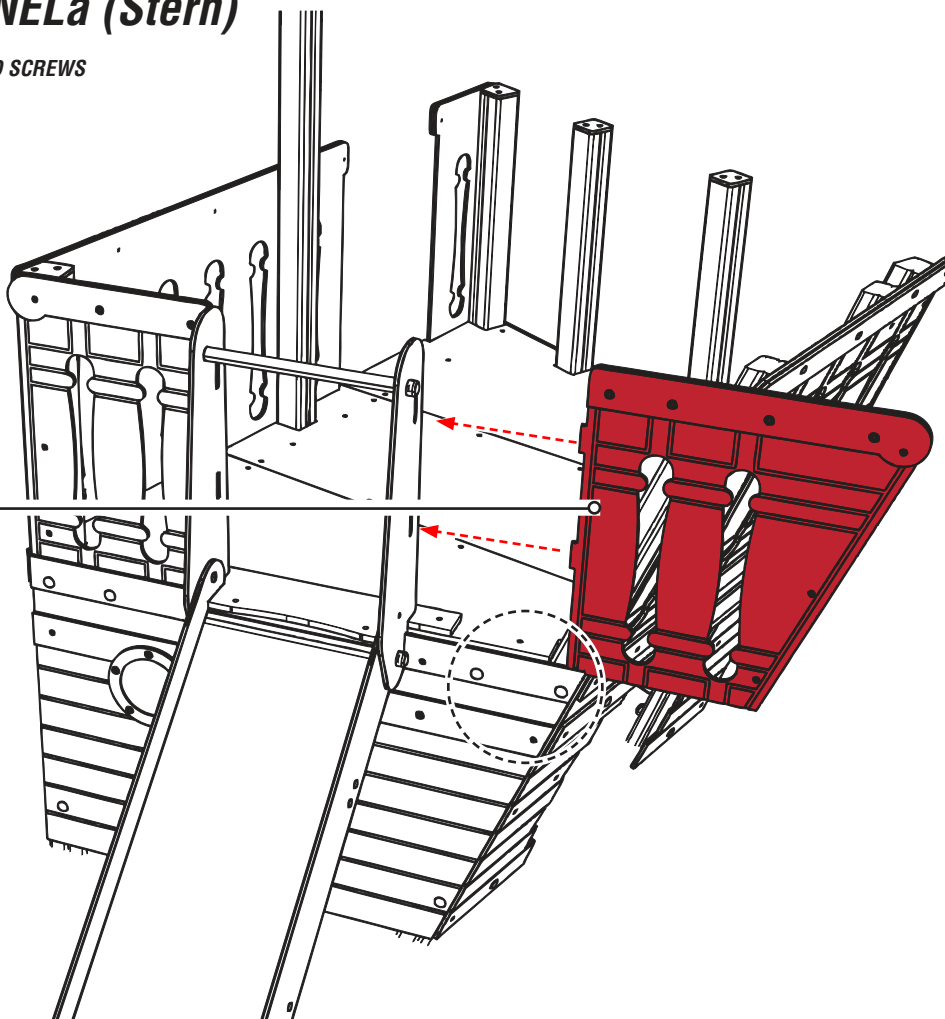
Installation Instructions

13

Attach PANELa (Stern)

Using 3 x FM 80 WOOD SCREWS

PANELa (STERN)



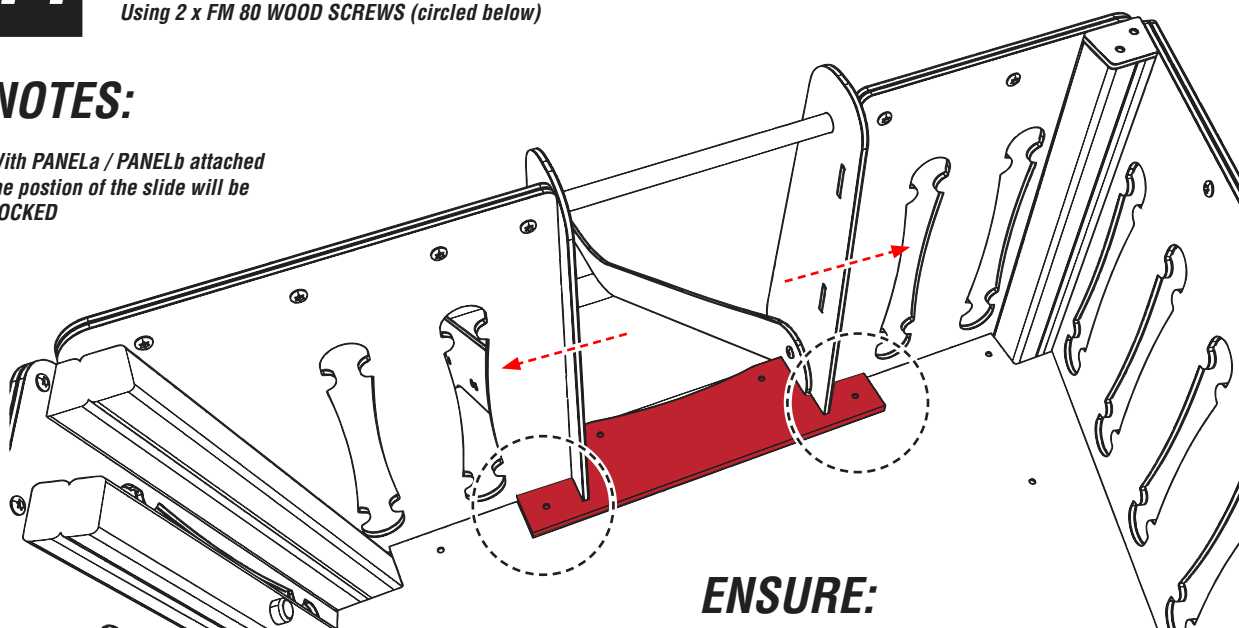
14

Attach the SLIDE

Using 2 x FM 80 WOOD SCREWS (circled below)

NOTES:

With PANELa / PANELb attached
the position of the slide will be
LOCKED



ENSURE:

Slide has NO movement and is securely fixed

Installation Instructions

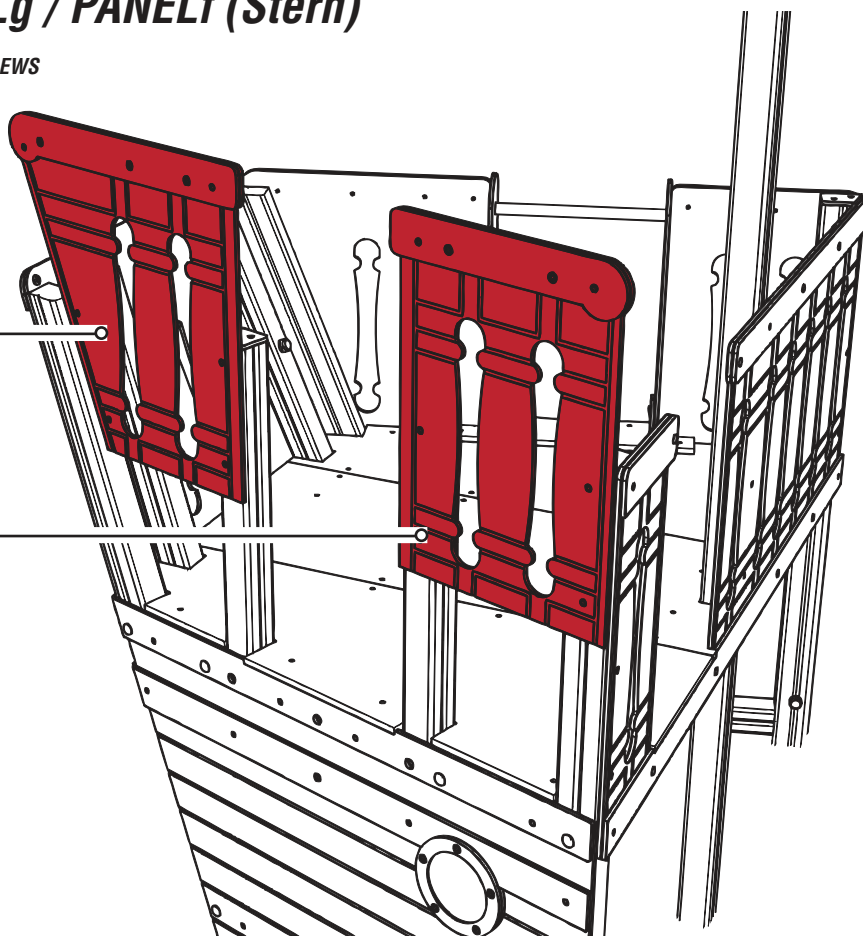
15

Attach PANELg / PANELf (Stern)

Using 12 x FM 80 WOOD SCREWS

PANELg (STERN)

PANELf (STERN)

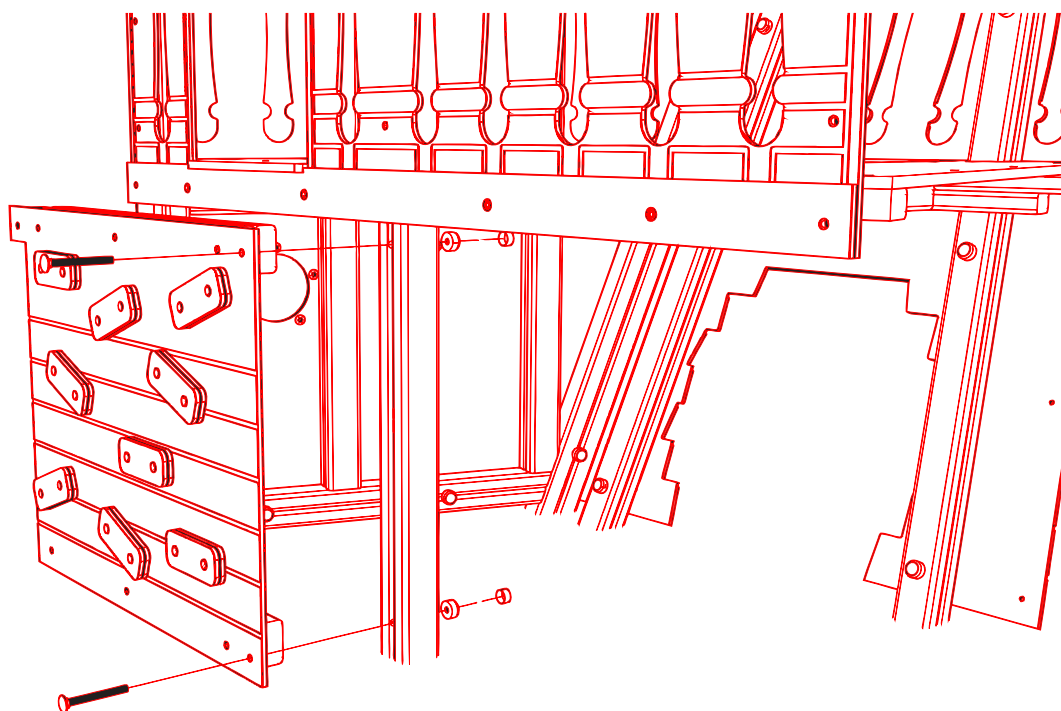


16

Attach PANELe (Stern) - CLIMBING PANEL

Using 1 x M12 x 120 CUP SQUARE BOLT / 1 x M12 NYLOCS / 1 x COVERED END / 1 x FM80 WOOD SCREW

a



Installation Instructions

16

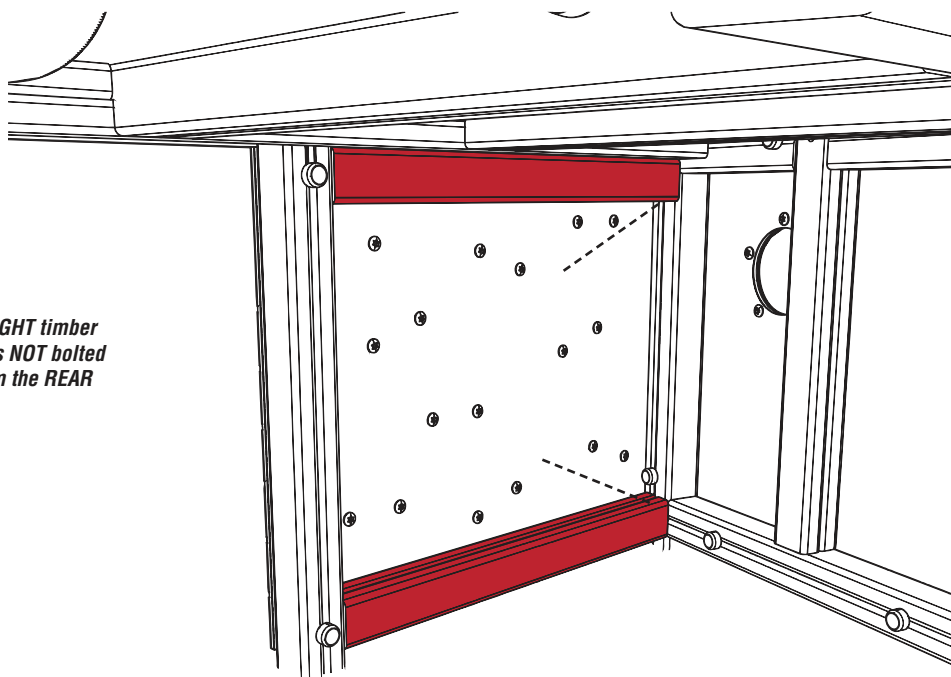
Further attach PANELe

Using 2 x FM 80 WOOD SCREWS

b

NOTES:

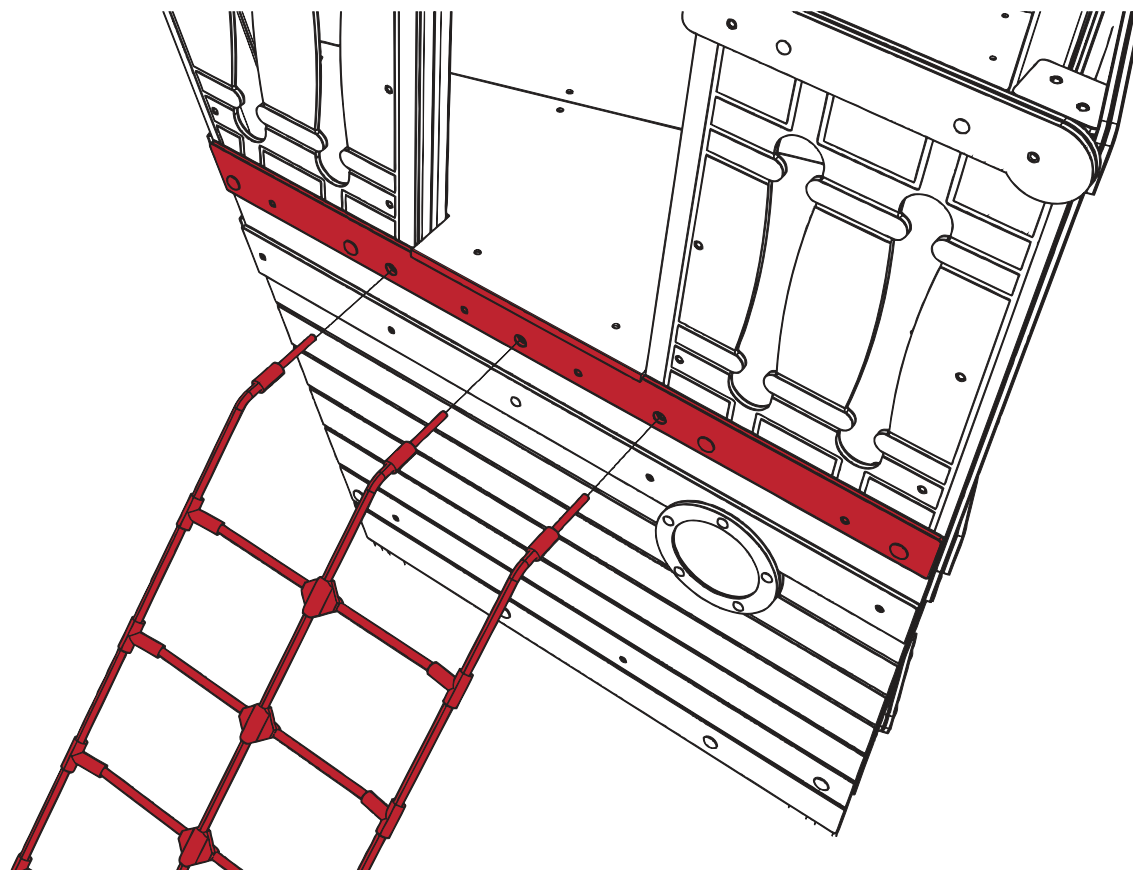
SKEW screw into the MAIN UPRIGHT timber to secure the side PANELe that is NOT bolted (view shown right is looking from the REAR of the ship)



17

Attach the NET CLIMBER

Using 3 x M12 NYLOCS / 3 x COVERED END (the ground anchor is PRE-ATTACHED)

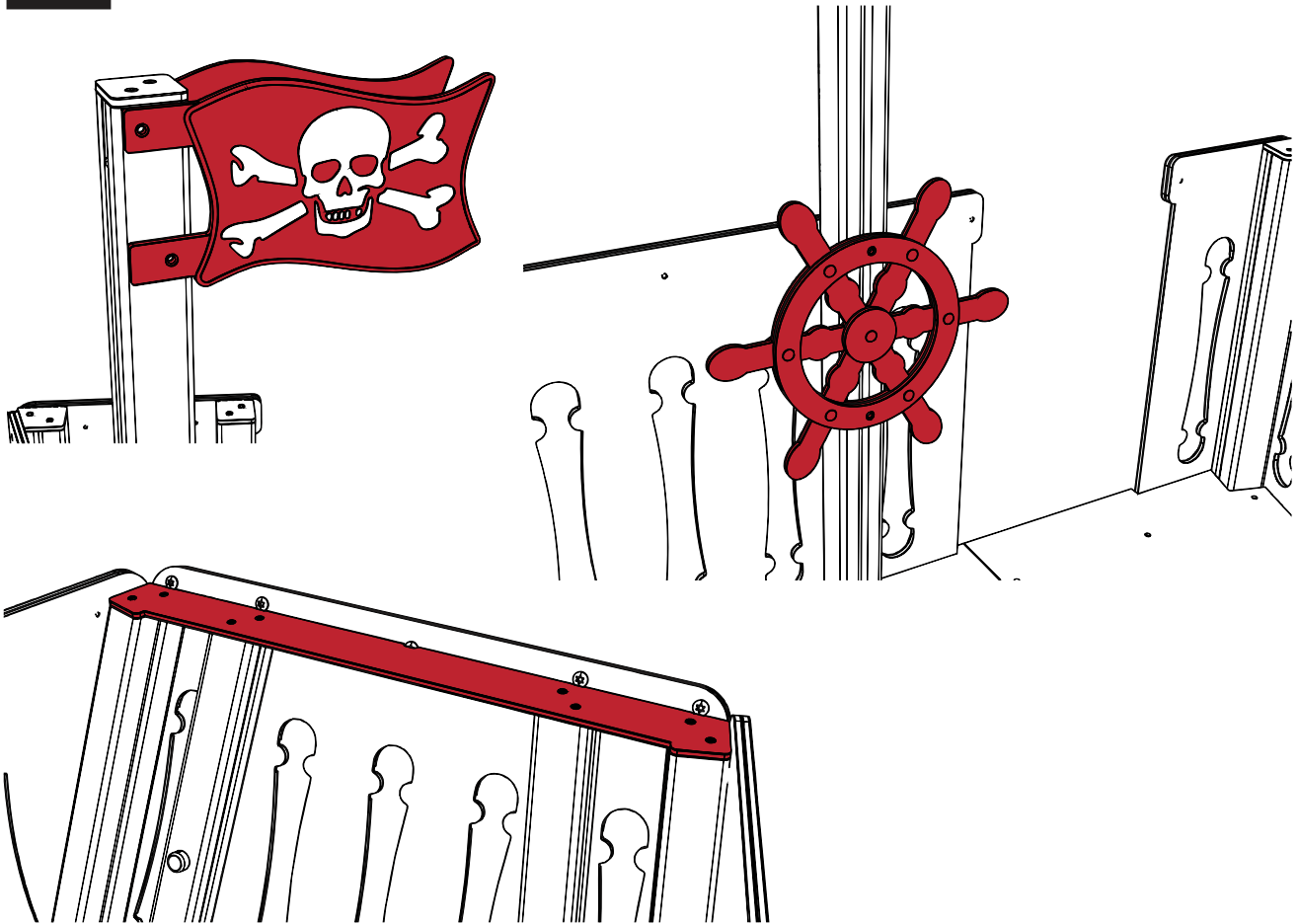


Installation Instructions

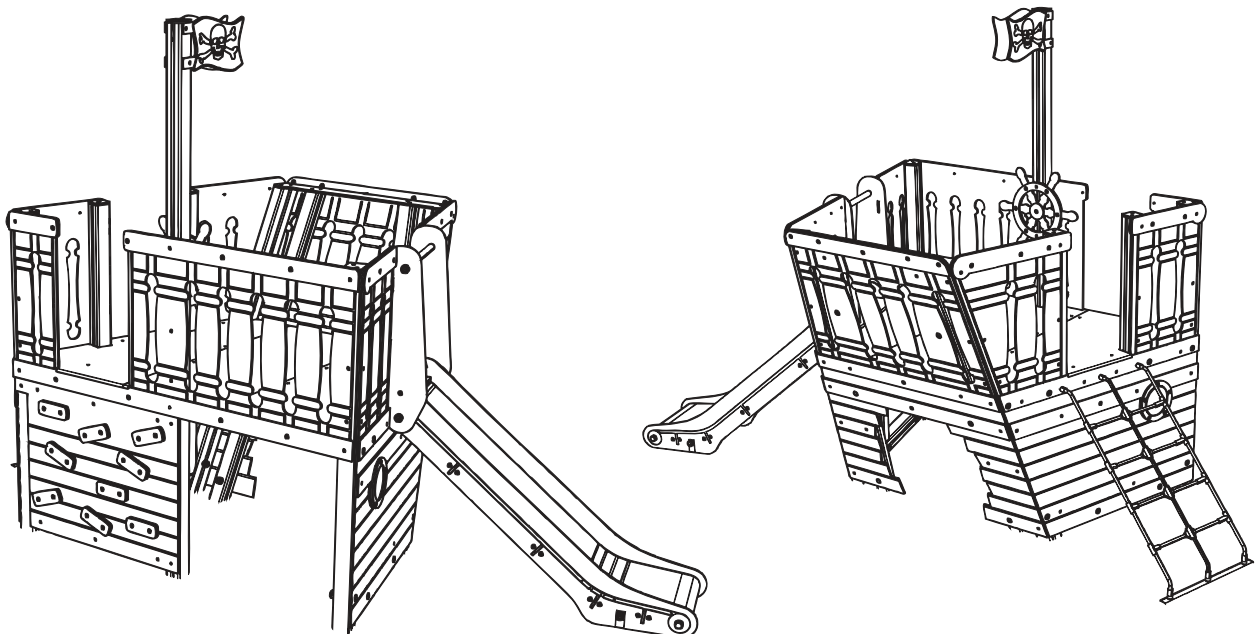
18

Attach additional parts to the STERN

Using 14 x FM 80 WOOD SCREWS (4 for FLAG / 8 for END COVER / 2 for SHIPS WHEEL



STERN ASSEMBLY - COMPLETE

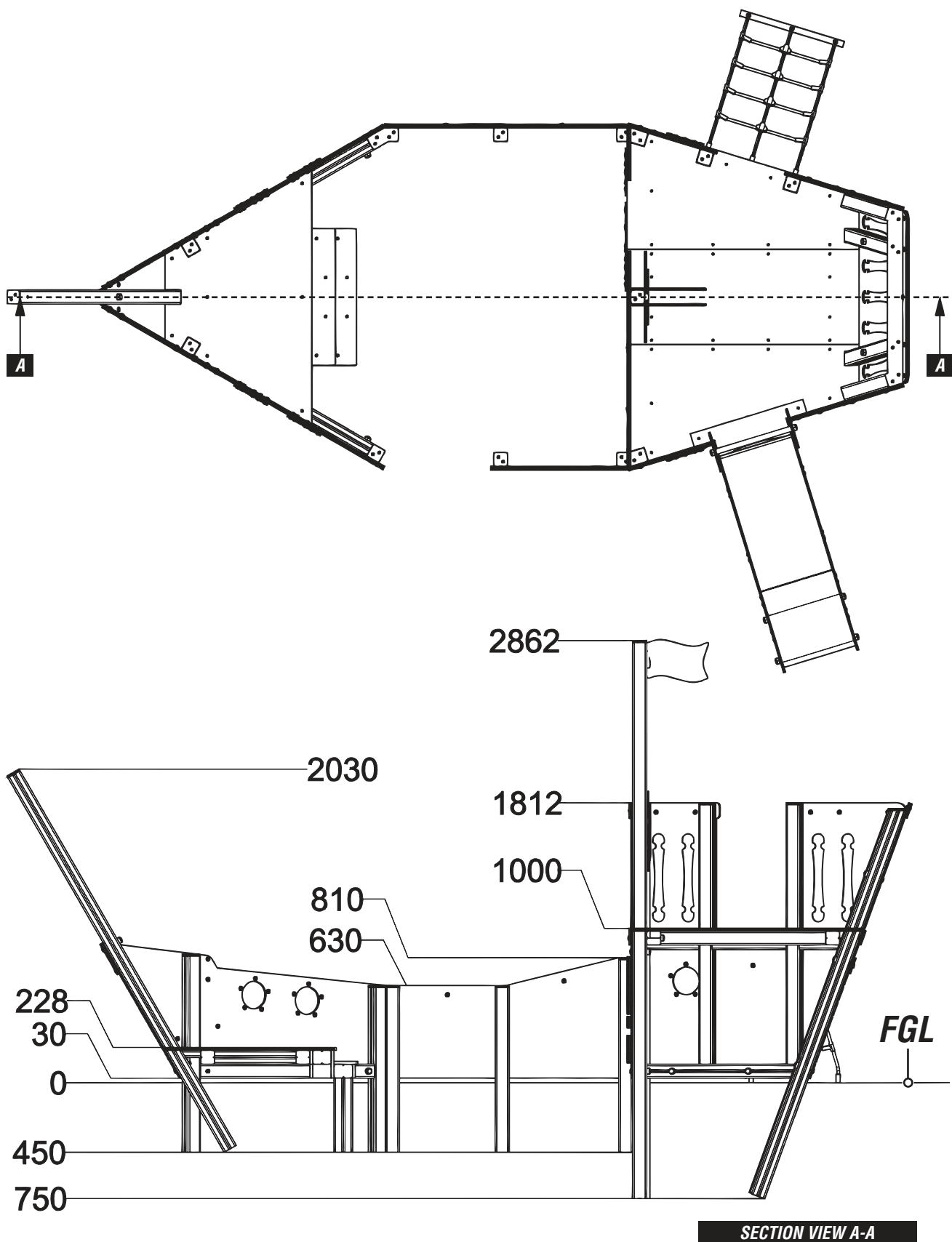


Installation Instructions

19

SECTION VIEW of FIRST MATE

Check dimensions as shown below

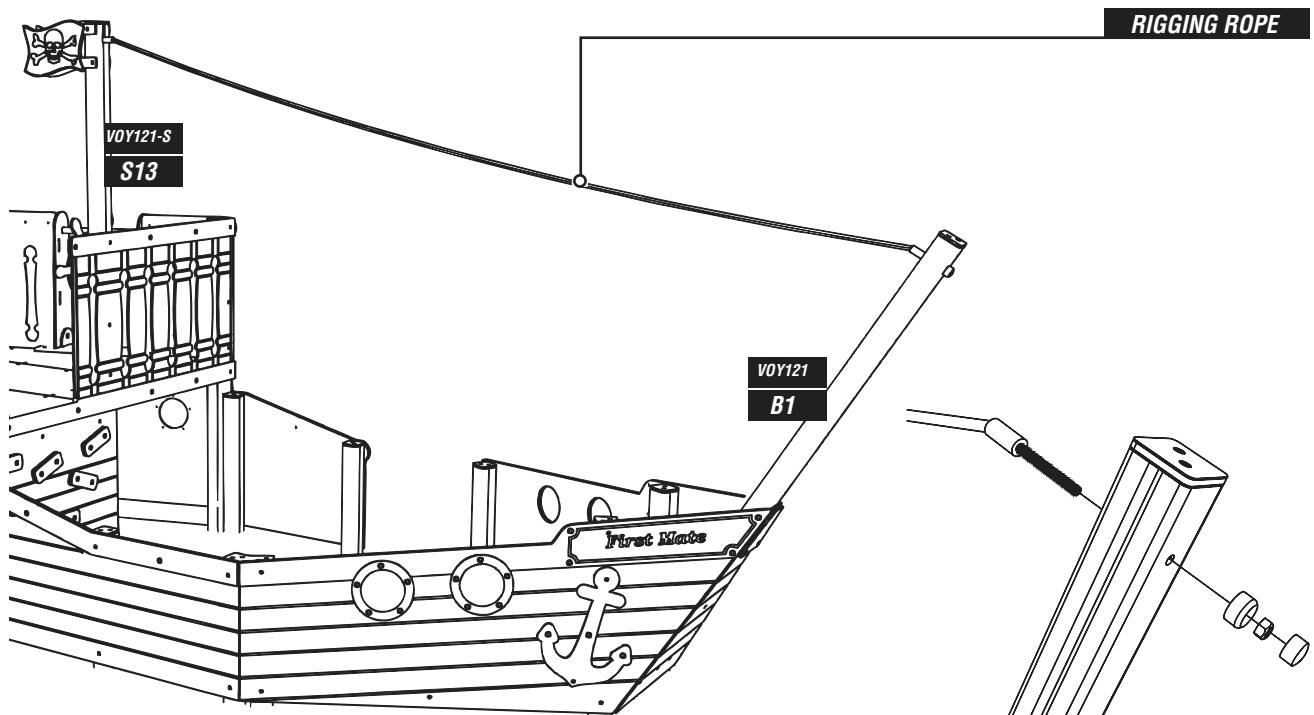


Installation Instructions

20

Attach RIGGING ROPE to the S13 / B1 timbers

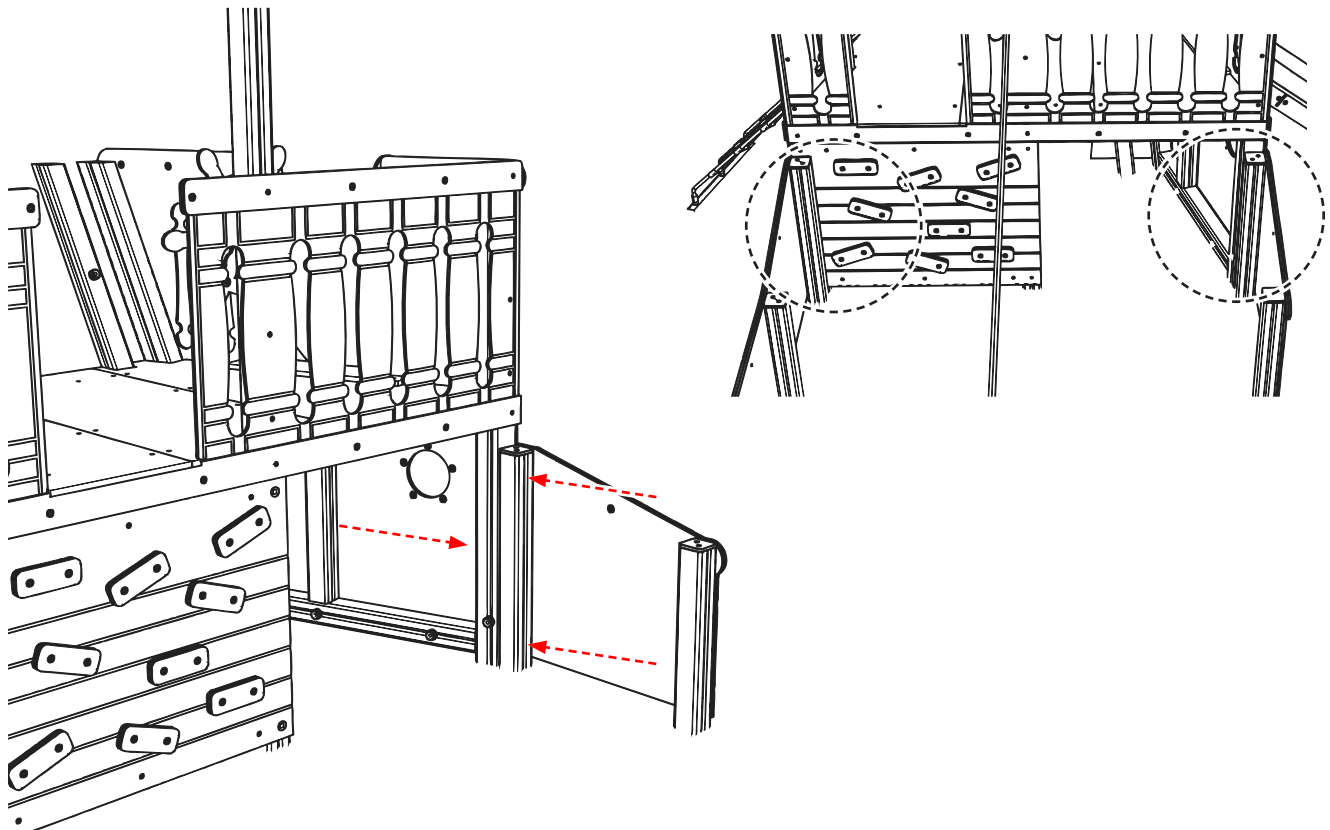
Using 2 x M12 NYLOCS / 2 x COVERED END



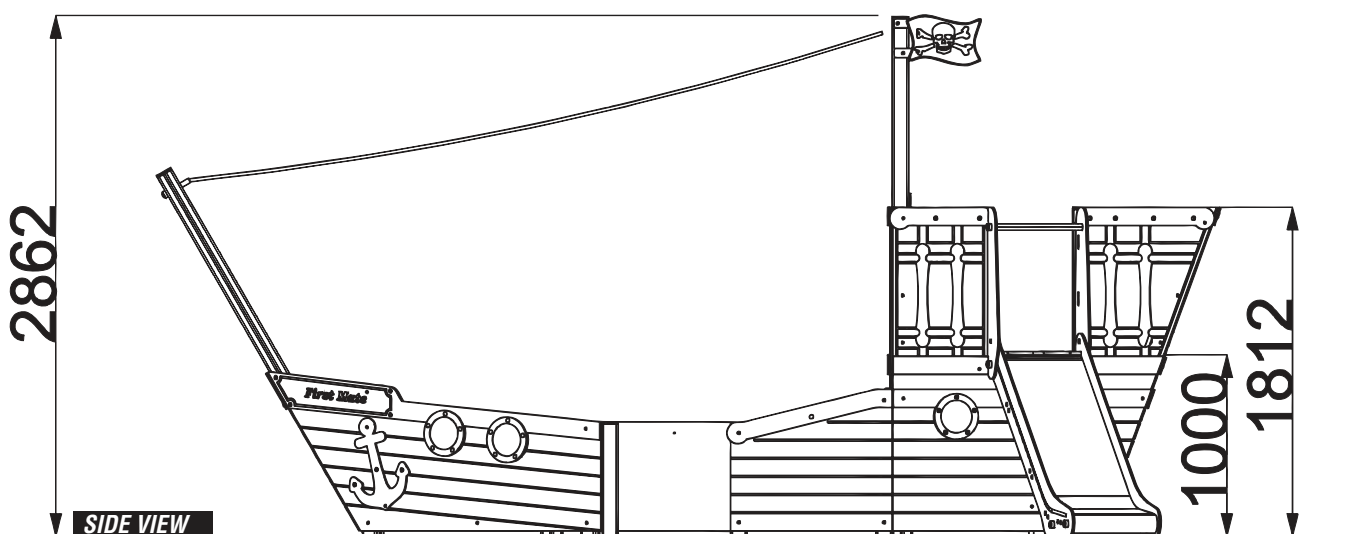
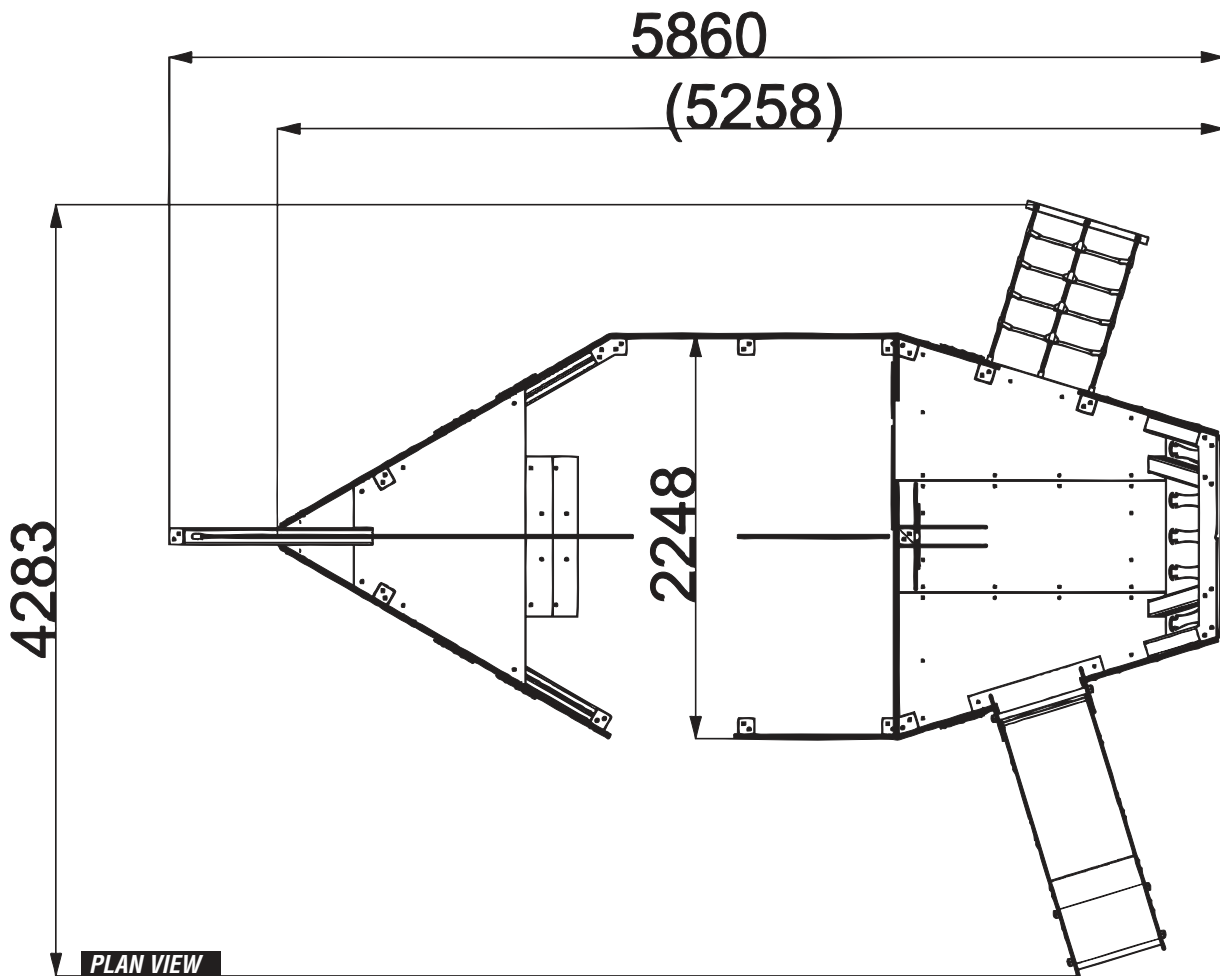
21

Attach ADJOINING timber

Using 6 x FM180 WOOD SCREWS (3 each side - circled below RIGHT)



Addition Drawings



Notes:

This space can be used to make any notes relating to installation / assembly of the FIRST MATE - pass this sheet back to PRODUCT DEVELOPMENT to review the notes
