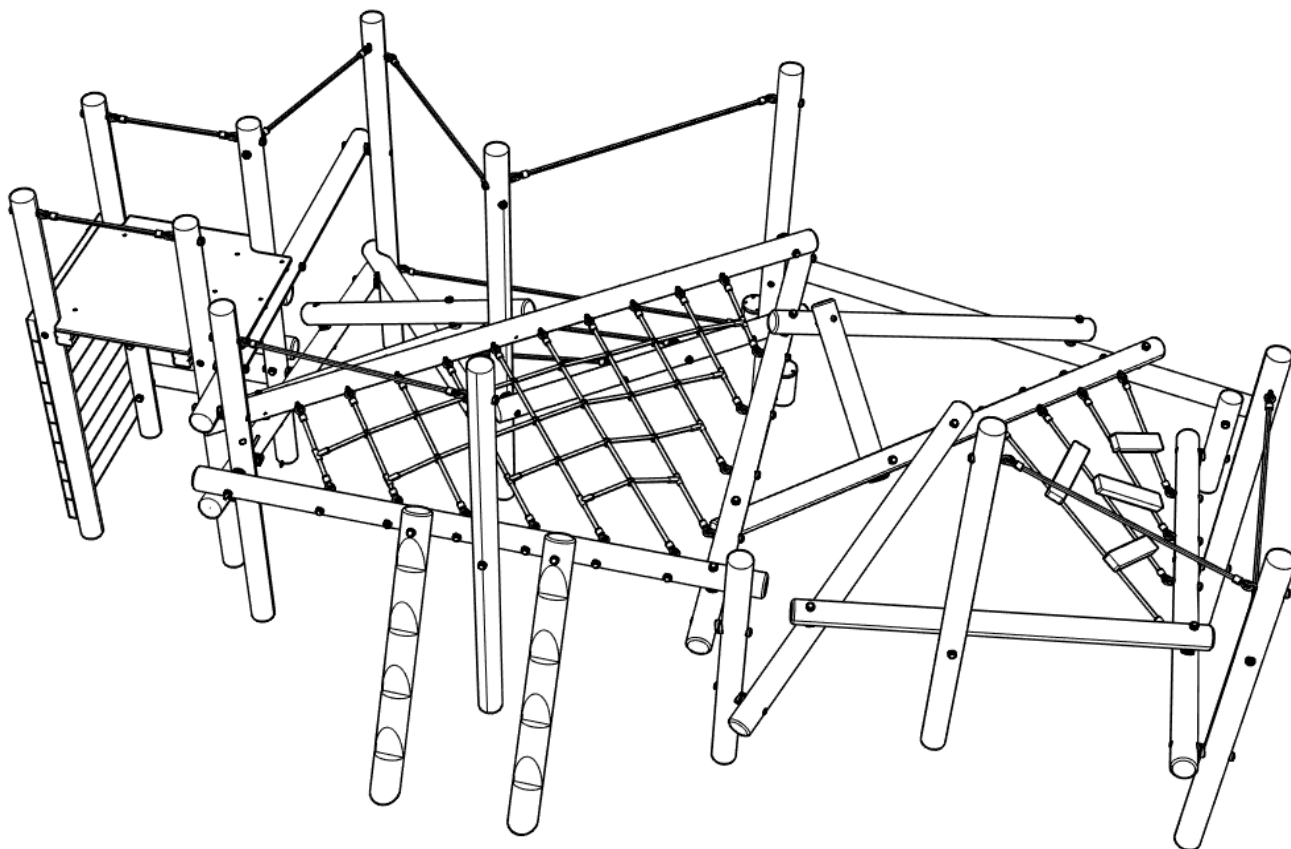


JC107 - JUNGLE CLIMBER

Installation Instructions

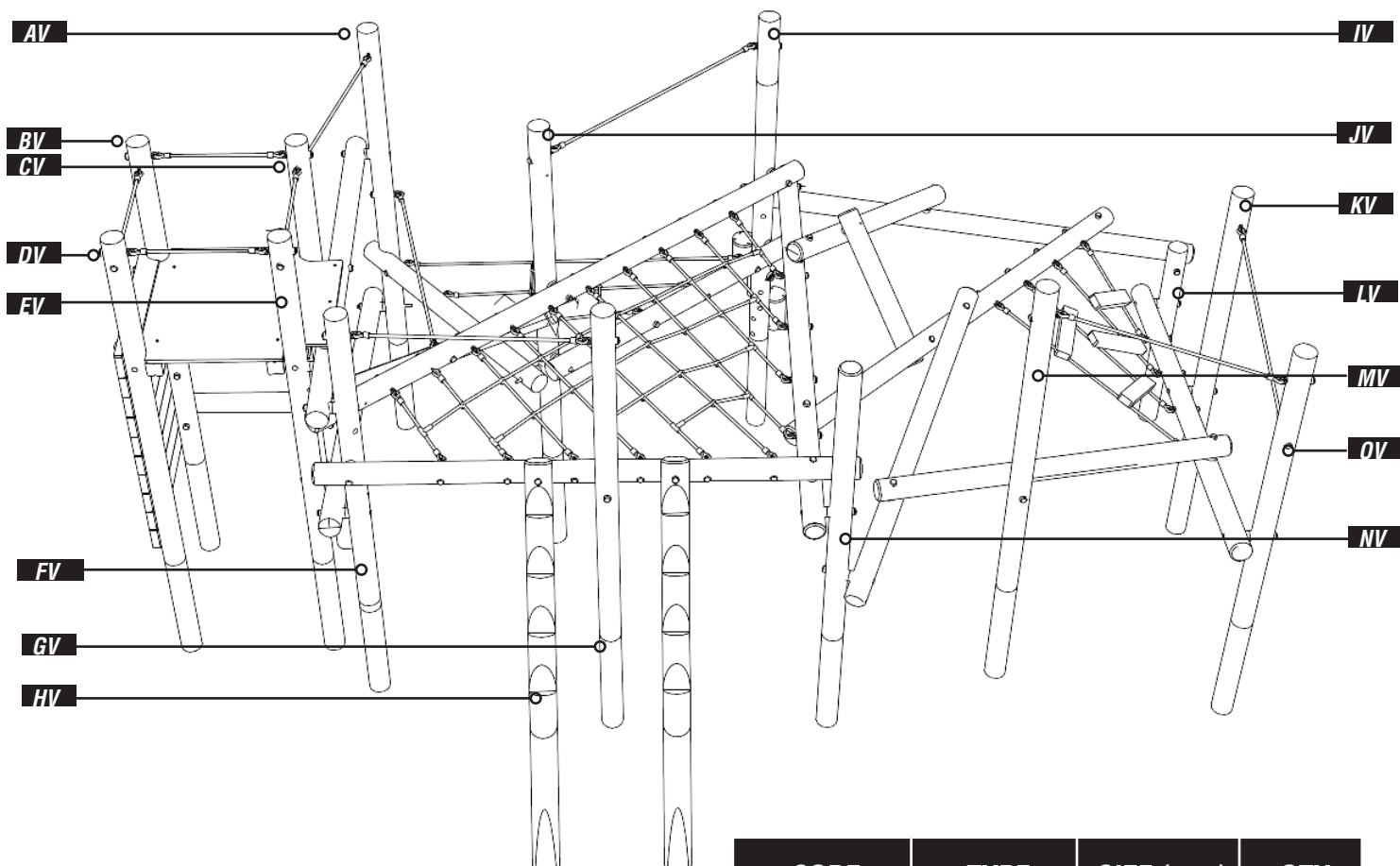
**creative
play**



CONTENTS

<i>Vertical timbers</i>	<i>(pg. 2)</i>
<i>Floor support timbers</i>	<i>(pg. 2)</i>
<i>Additional timbers</i>	<i>(pg. 3-4)</i>
<i>Ropes + Nets</i>	<i>(pg. 4-6)</i>
<i>Parts required</i>	<i>(pg. 7)</i>
<i>Tools required</i>	<i>(pg. 8)</i>
<i>Foundation Details</i>	<i>(pg.9-11)</i>
<i>Surfacing Details</i>	<i>(pg.12)</i>
<i>Installation instructions</i>	<i>(pg.13-34)</i>
<i>Additional drawings</i>	<i>(pg.35)</i>

VERTICAL TIMBERS

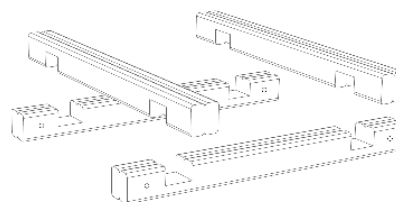


CODE	TYPE	SIZE (mm)	QTY
AV	Ø 125mm	3142	1
BV	Ø 125mm	3142	1
CV	Ø 125mm	3142	1
DV	Ø 125mm	3142	1
EV	Ø 125mm	3142	1
FV	Ø 125mm	2943	1
GV	Ø 125mm	3143	1

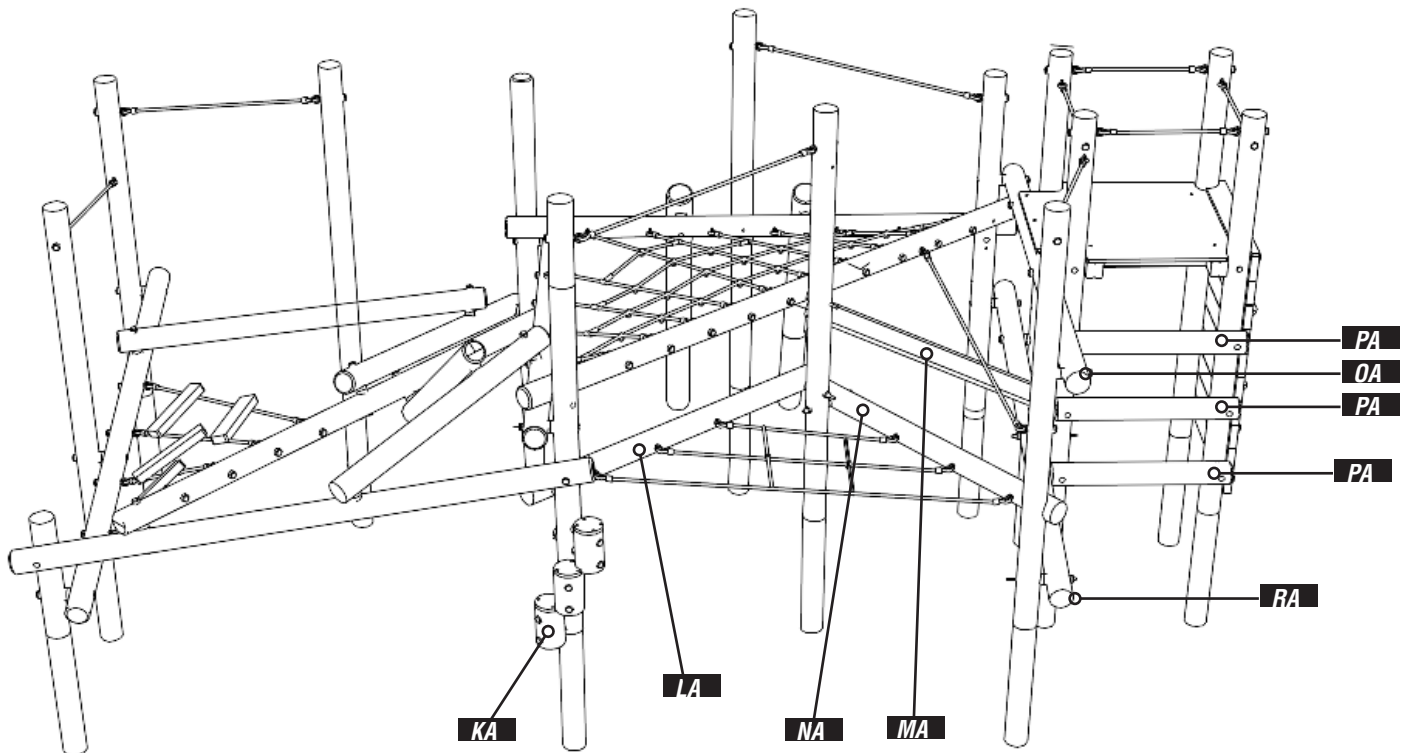
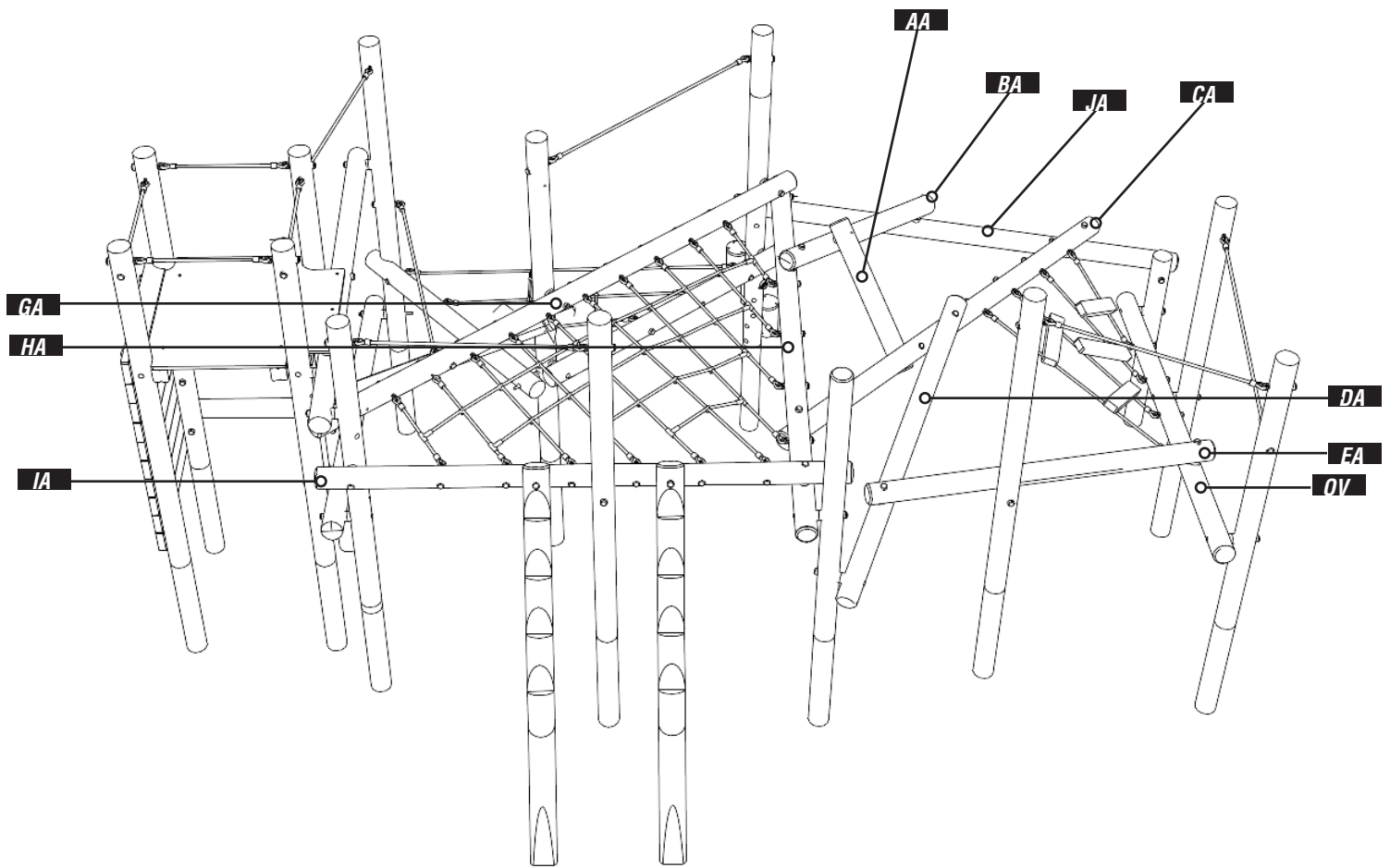
CODE	TYPE	SIZE (mm)	QTY
HV	Ø 150mm	2331.5	2
IV	Ø 125mm	3198	1
JV	Ø 125mm	3198	1
KV	Ø 125mm	2683	1
LV	Ø 125mm	1450	1
MV*	Ø 125mm	2984	1
NV	Ø 125mm	2215	1
OV	Ø 125mm	2784	1

FLOOR SUPPORT TIMBERS

CODE	TYPE	SIZE (mm)	QTY
FFa	90x90	1005	2
FFb	90x90	1005	2
FFc	90x90	575	1



ADDITIONAL TIMBERS



ADDITIONAL TIMBERS

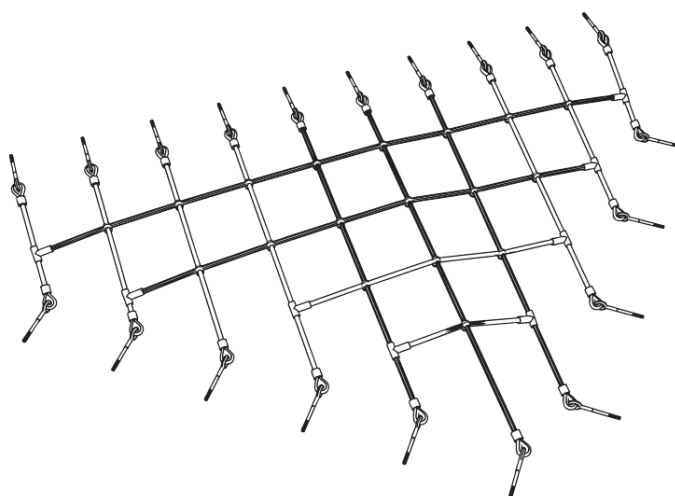
CODE	TYPE	SIZE mm	QTY
AA	Ø 125mm	1013.5	1
BA	Ø 125mm	1477	1
CA	Ø 125mm	3100	1
DA	Ø 125mm	2271	1
EA	Ø 125mm	2129	1
FA	Ø 125mm	3000	1
GA	Ø 125mm	3650	1
HA	Ø 125mm	3000	1
IA	Ø 125mm	3000	1

CODE	TYPE	SIZE mm	QTY
JA	Ø 125mm	3000	1
KA	Ø 150mm	230	4
LA	Ø 125mm	1990	1
MA	Ø 125mm	1486	1
NA	Ø 125mm	1735	1
OA	REMOVED		
PA	Ø 125mm	1005*	3
QA	Ø 125mm	2204	1
RA	Ø 125mm	2711	1
SPR	Ø 125mm	3600	2

ROPES + NETS REQUIRED

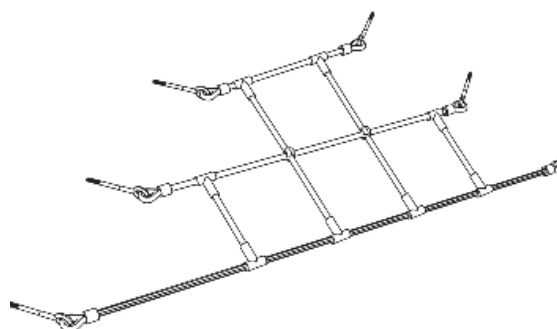
CARGO NET

QTY - 1 ASSEMBLY



NET CLIMBER

QTY - 1 ASSEMBLY



ROPES + NETS REQUIRED

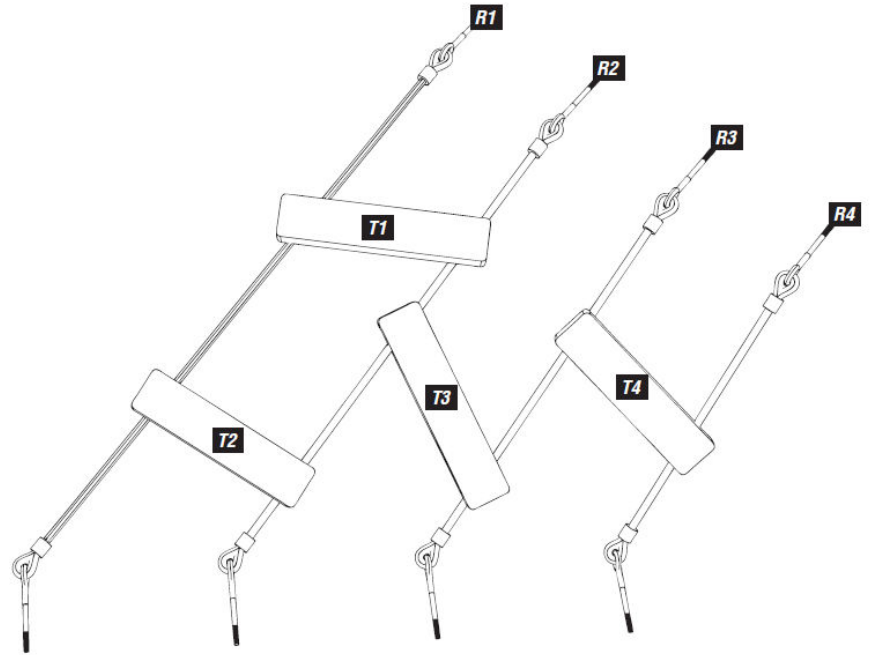
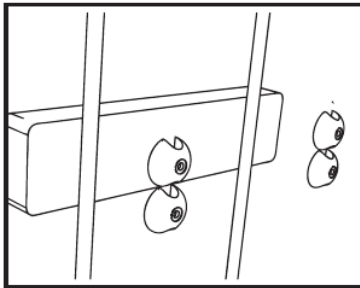
NET + BLOCKS

QTY - 1 ASSEMBLY

SUPPLIED LOOSE

CONSISTS OF:

- T1/T2/T3/T4 TIMBERS
- R1/R2/R3/R4 ROPES



INDIVIDUAL ROPES:

IR 1

4 x rope @ 932mm
(OST / 542mm ROPE / OST)

IR 2

1 x rope @ 1415mm
(OST / 1025mm ROPE / OST)

IR 3

1 x rope @ 1510mm
(OST / 1120mm ROPE / OST)

IR 4

1 x rope @ 1607mm
(OST / 1217mm ROPE / OST)

IR 5

1 x rope @ 1812mm
(OST / 1422mm ROPE / OST)

IR 6

1 x rope @ 1621mm
(OST / 1232mm ROPE / OST)

IR 7

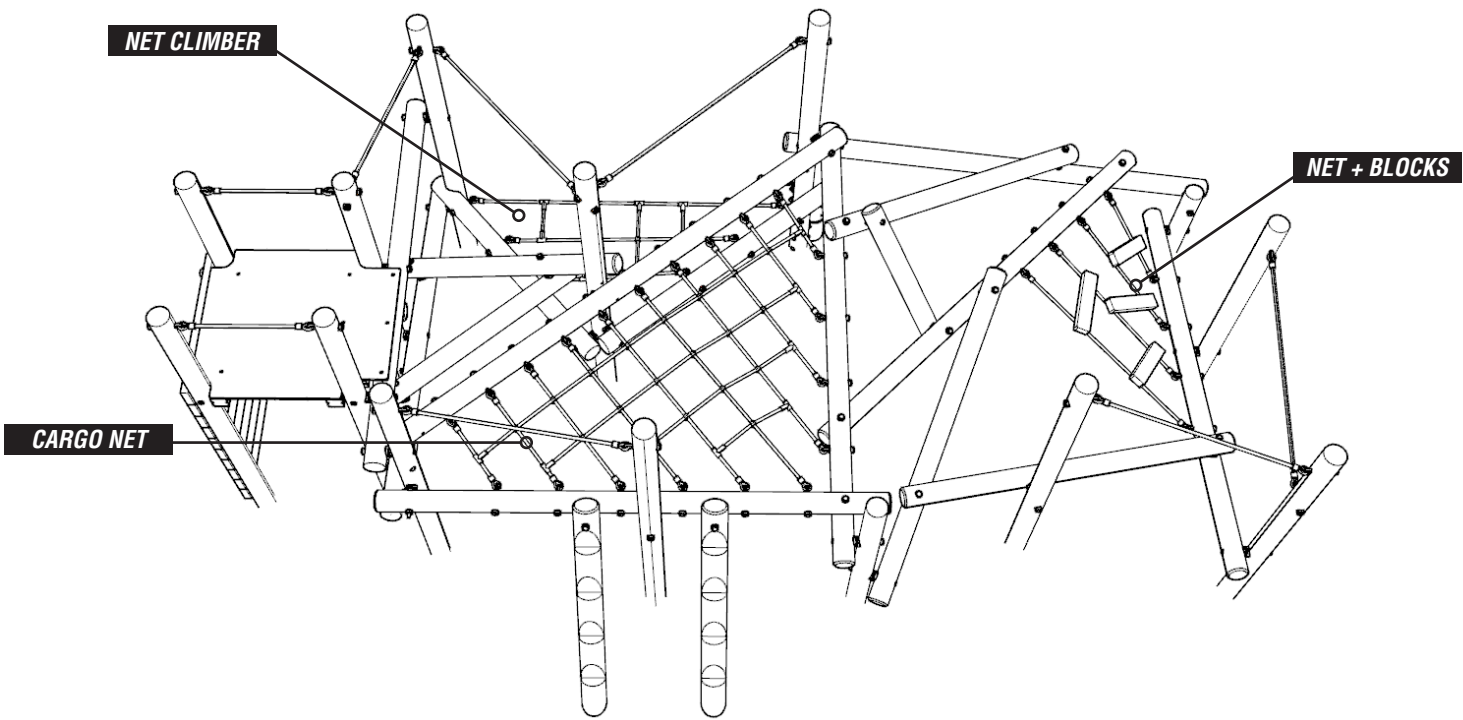
1 x rope @ 1440mm
(OST / 1050mm ROPE / OST)

IR 8

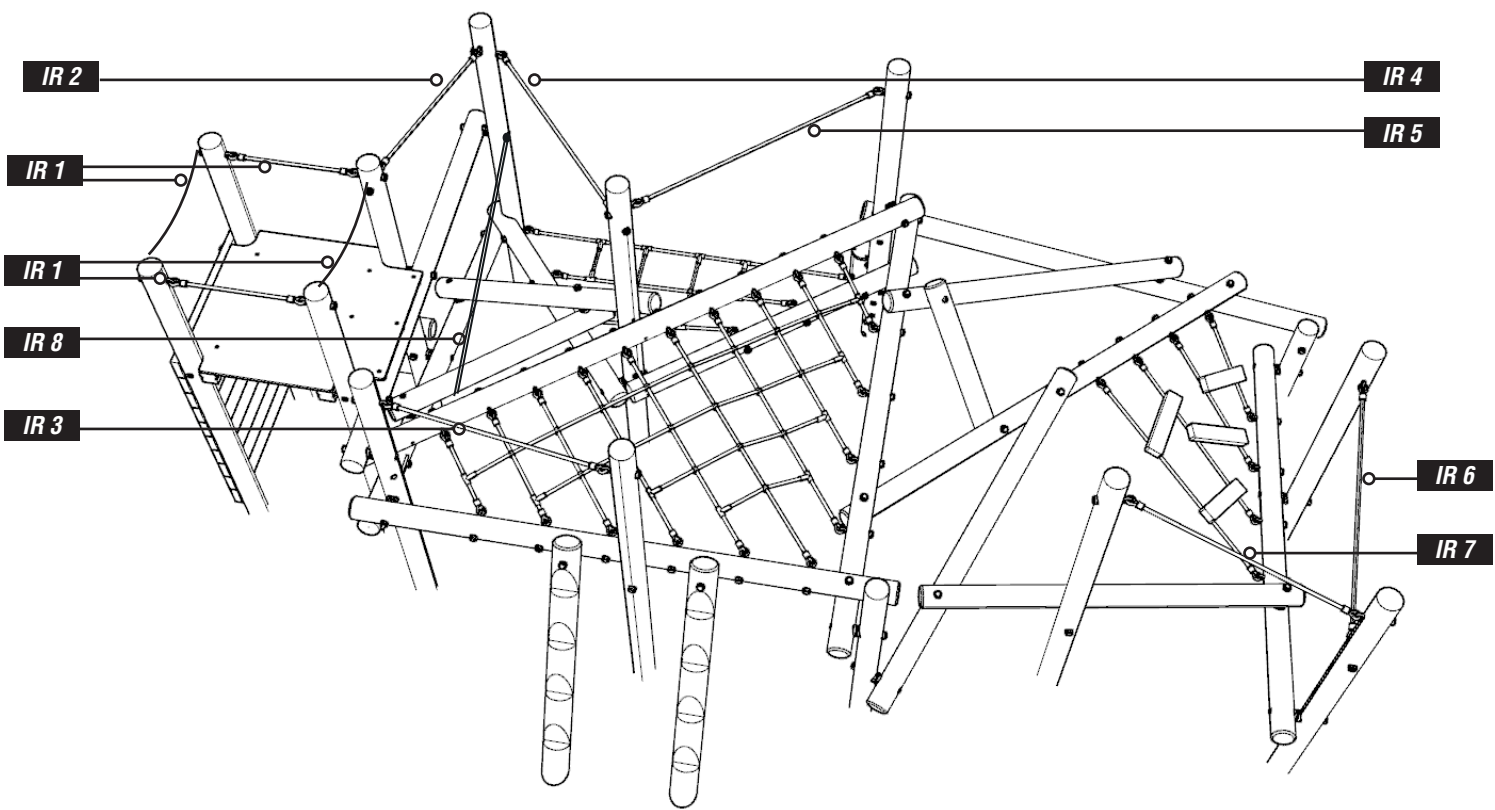
1 x rope @ 1745mm
(OST / 1355mm ROPE / OST)

ROPES + NETS REQUIRED

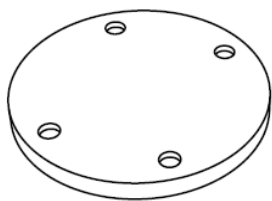
NETS:



INDIVIDUAL ROPES:

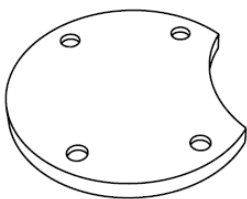


PARTS REQUIRED



x1

EKON "STEP"



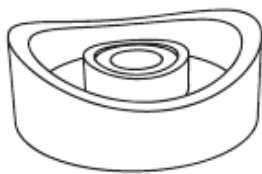
x2

EKON "STEP" WITH CUT OUT



(To be used for NET+BLOCKS) x16

POLYFIX HALVES



(120 Label shown on inside) x100

120 DISTANCE PIECE

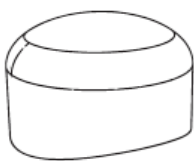
(140 Label shown on inside) x16

140 DISTANCE PIECE



x16

M6X60 SCREWS



(End caps with radius) x110

R60 COVERED END CAP



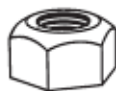
x53

M8X80 SCREWS



M12X300 CUP SQUARE BOLTS x8

M12X320* CUP SQUARE BOLTS x50



(M10 Used on eyebolts on nets/ropes)

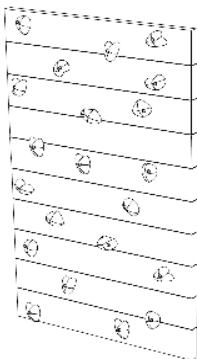
M10 NYLOCS x56

M12 NYLOCS x50



x4

Handles



x1

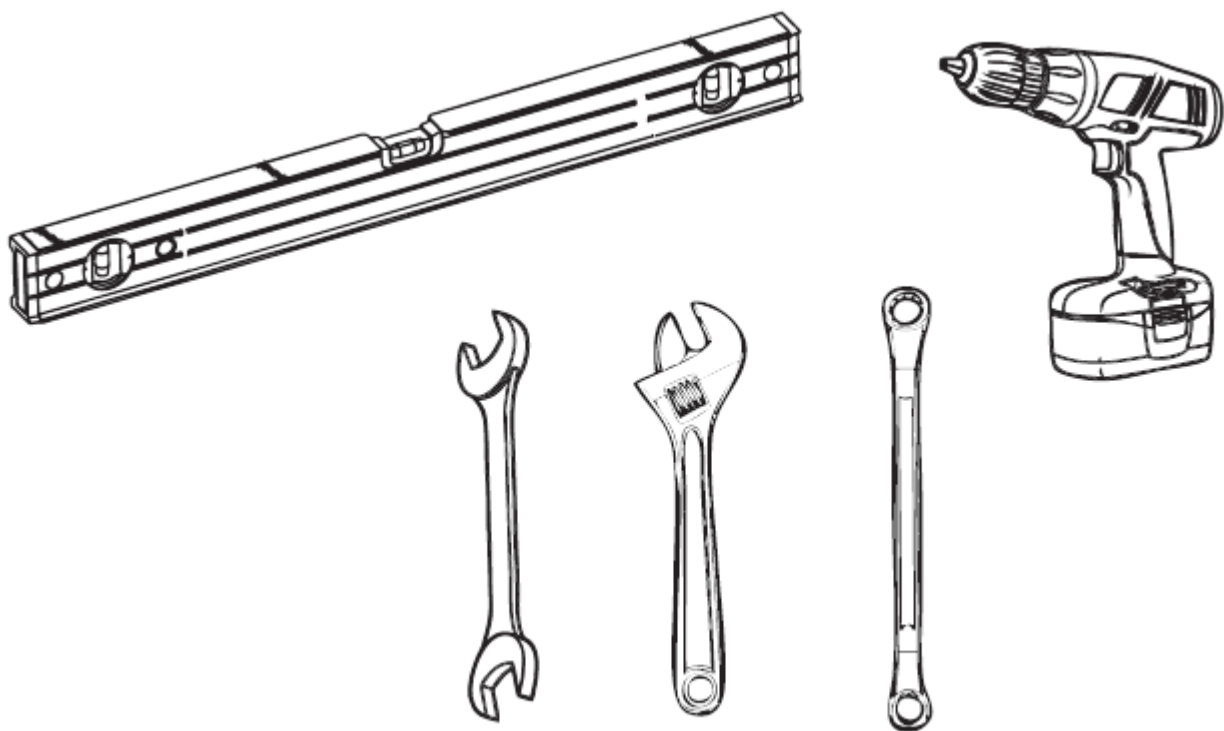
JC107 - CLIMBING PANEL



x1

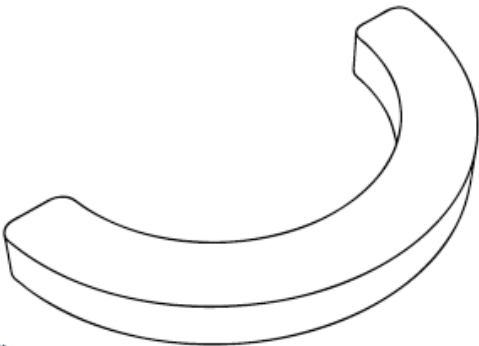
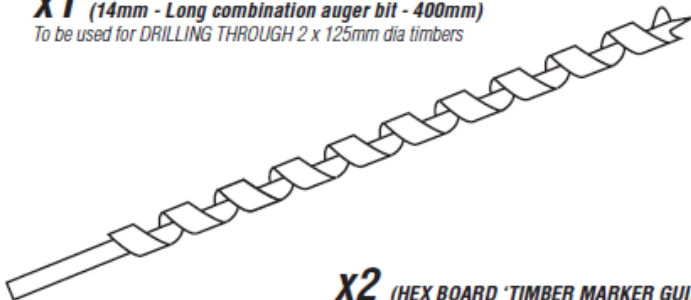
EKON SUPPORT

TOOLS REQUIRED

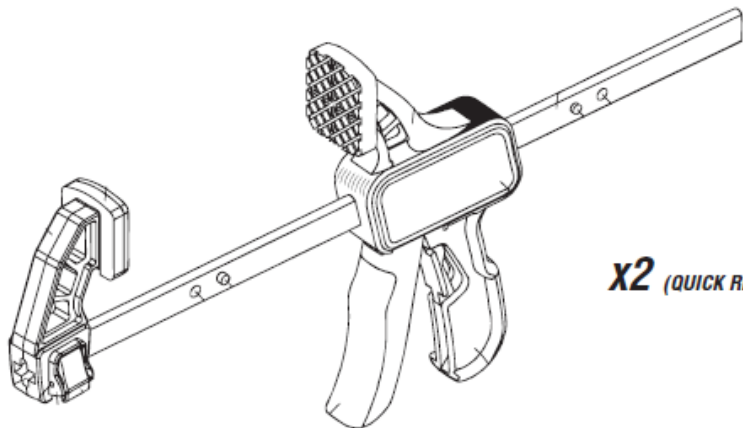


SPECIFIC JUNGLE CLIMBER TOOLS

X1 (14mm - Long combination auger bit - 400mm)
To be used for DRILLING THROUGH 2 x 125mm dia timbers

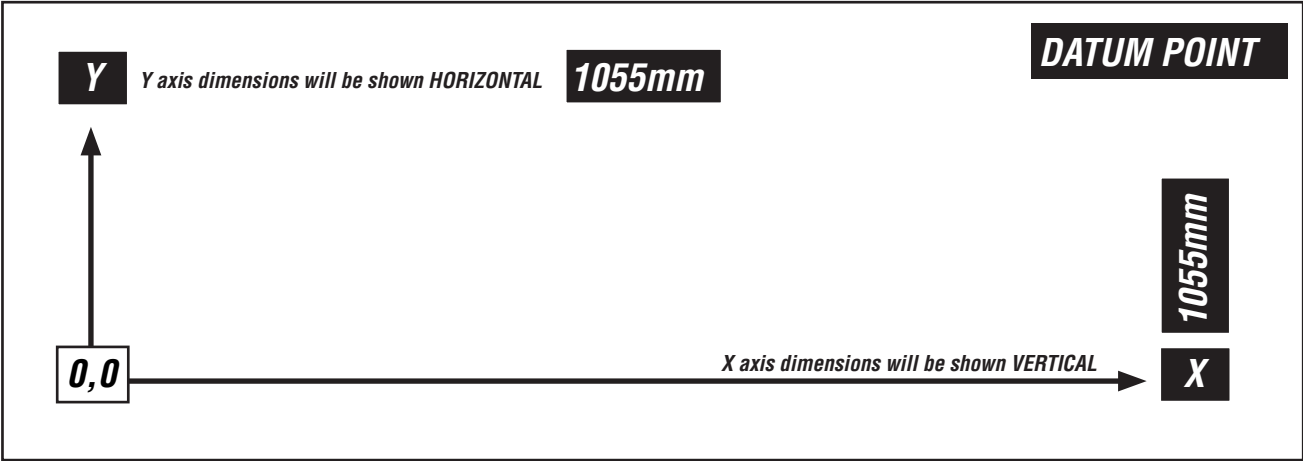


X2 (HEX BOARD 'TIMBER MARKER GUIDE')
To be used for MARKING the 125mm dia timbers



X2 (QUICK RELEASE CLAMPS)

FOUNDATION DETAILS



Notes:

1) DATUM POINT

Foundation measurements will be taken from the DATUM POINT - this is CIRCLED IN RED

2) GROUND LEVEL

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

4) DIRECTION OF HOLES

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

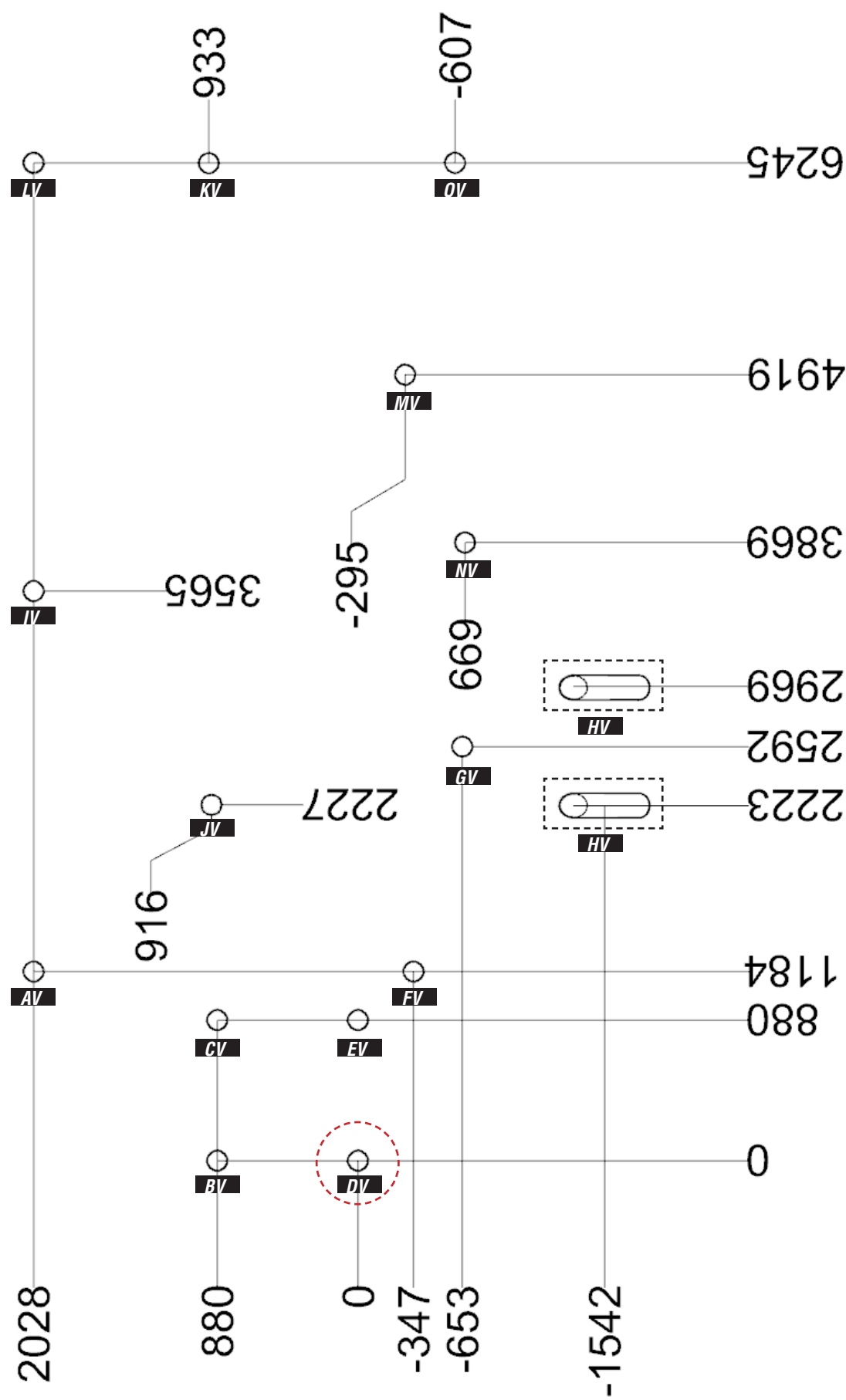
5) FOUNDATION HOLES

Foundation holes should measure 400mm X 400mm X 750mm. (750mm below FINISHED GROUND LEVEL - IF WET POUR / MULCH / PLAYSAFE is to be laid, amend as required.

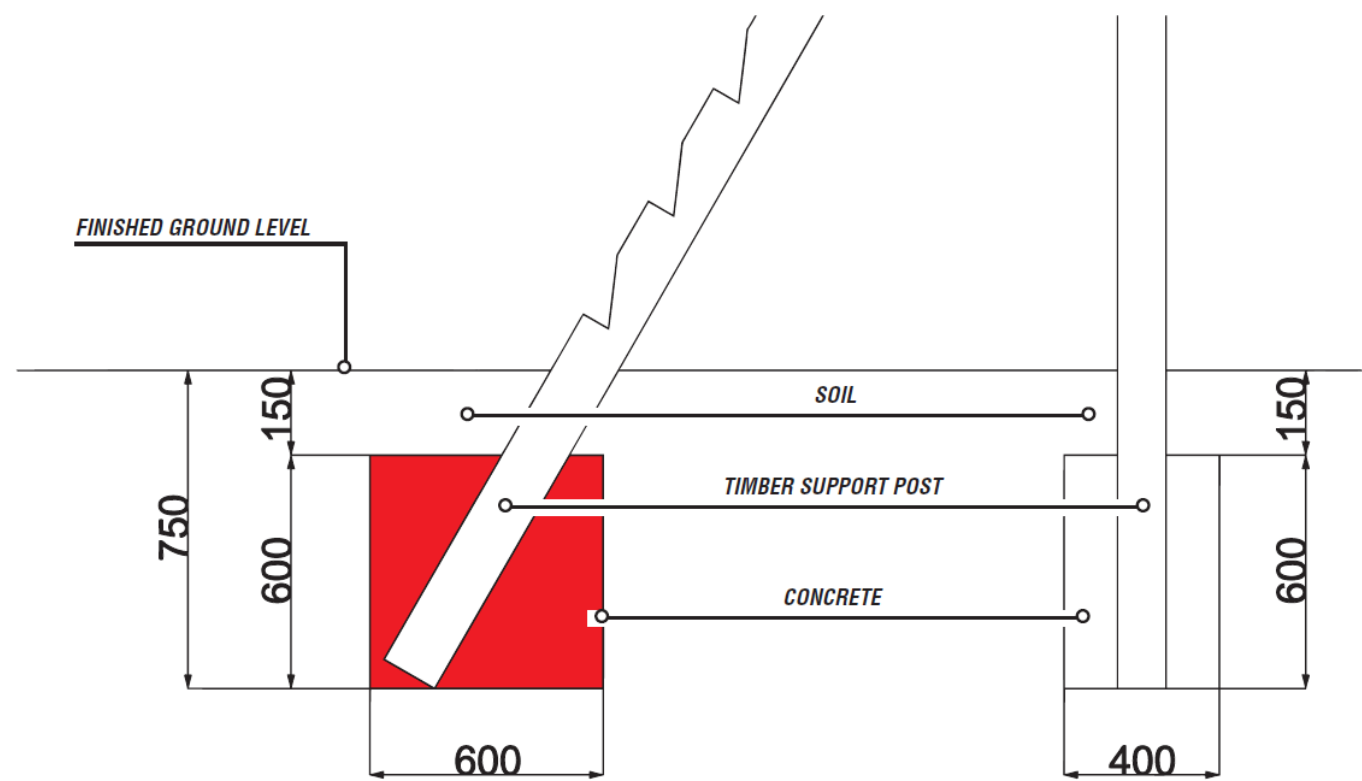
6) FOUNDATION HOLES HIGHLIGHTED IN A BOX

Boxed Foundation holes should measure 400mm X 600mm X 750mm. (750mm below FINISHED GROUND LEVEL - IF WET POUR / MULCH / PLAYSAFE is to be laid, amend as required.

FOUNDATION DETAILS



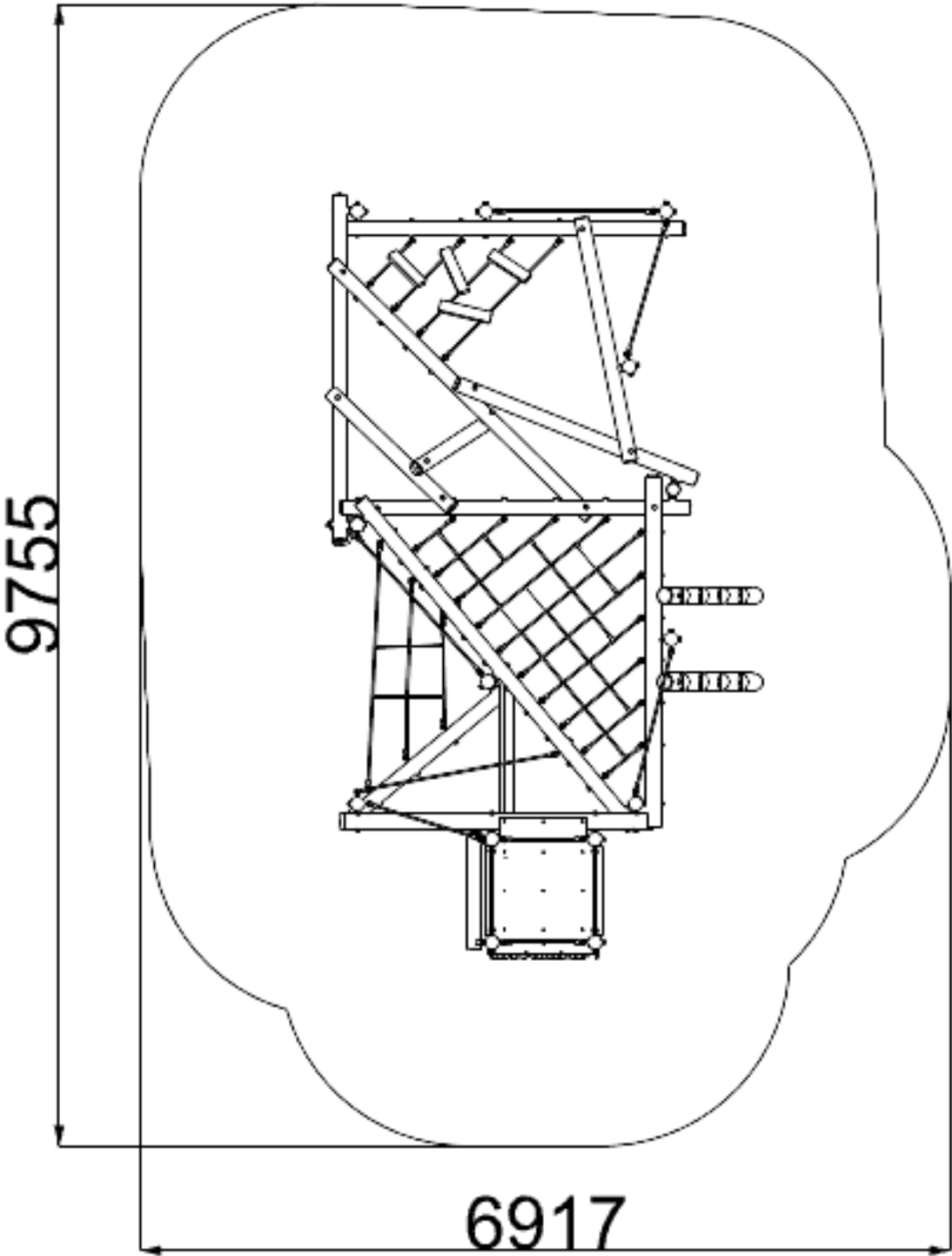
FOUNDATION DETAILS



HV

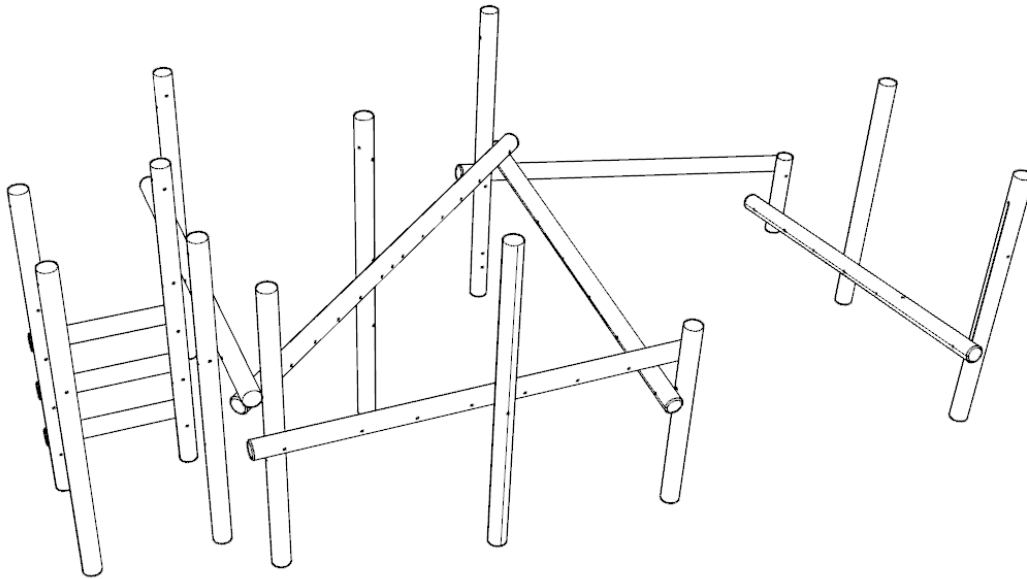
ARE SET AT A 45 degree ANGLE - the 'edge' of the 600mm measurement is where the post meets the ground level
ALL OTHER VERTICAL TIMBERS ARE POSITIONED UPRIGHT

SURFACING DETAILS



1

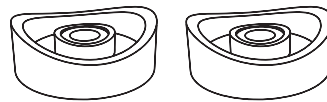
Construct the main assembly BEFORE laying concrete foundations STEPS 1 to 19



NOTES:

- All timbers bolted together MUST include 2 x DISTANCE PIECES

TIMBERS DO NOT BOLT DIRECTLY TO EACH OTHER



- Install STEP by STEP

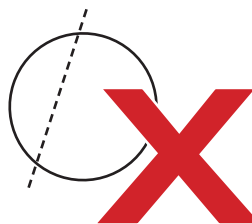
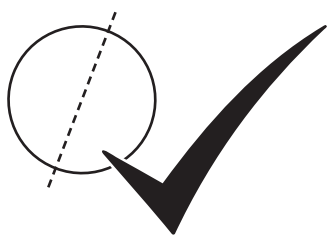
TO ENSURE THE CORRECT HOLES ARE USED AT EACH STAGE

- TAKE EXTRA CARE WHEN DRILLING

TAKE EXTRA PRECAUTION WHEN DRILLING THE TIMBERS - ONCE POSITIONED REMEMBER TO ALLOW FOR THE DISTANCE PIECES AND MARK ACCORDINGLY (distance between timbers 27mm)

- DRILLING THROUGH THE CENTRE

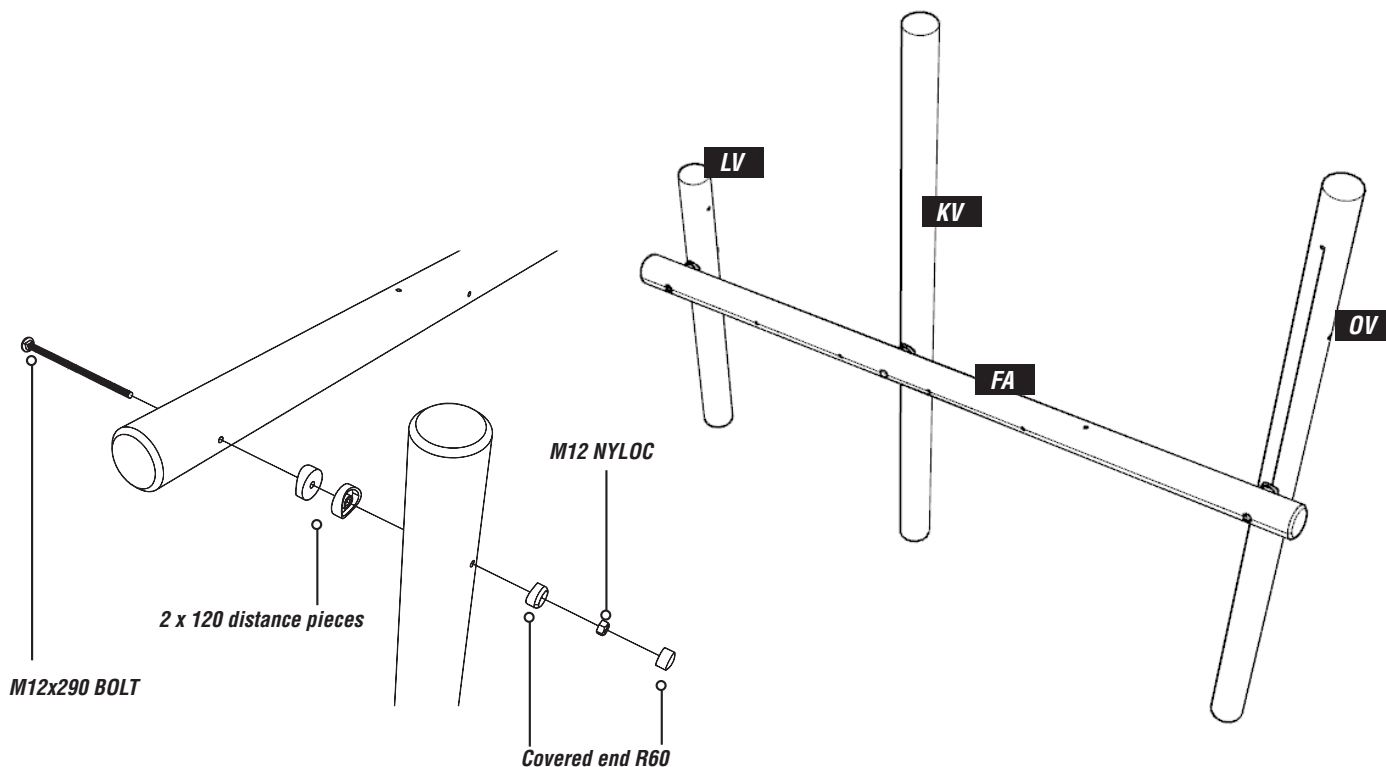
ALTHOUGH SOME HOLES ARE DRILLED AT AN ANGLE - THE HOLE IS DRILLED THROUGH THE CENTRE OF THE TIMBER (LEAVING 62.5mm either side)



INSTALLATION INSTRUCTIONS

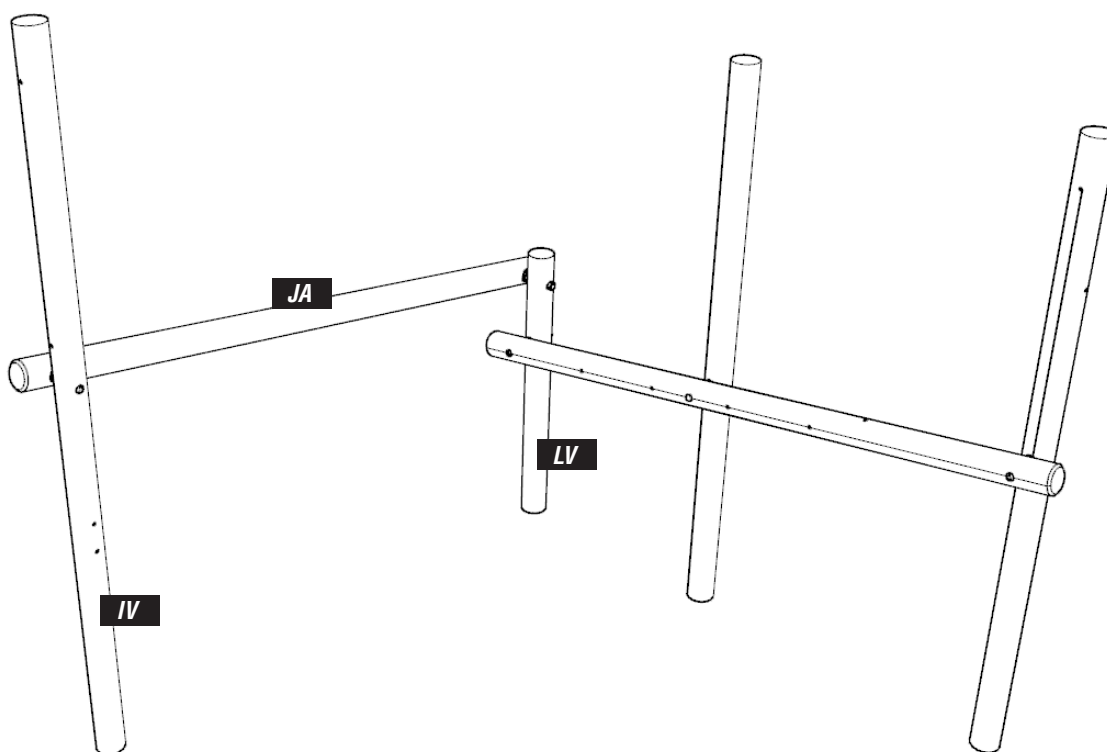
2 POSITION & ATTACH - OV / KV / LV - TO TIMBER FA

USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 3 OF EACH & 6 X DISTANCE PIECES



3 POSITION & ATTACH - IV / LV - TO TIMBER JA

USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES

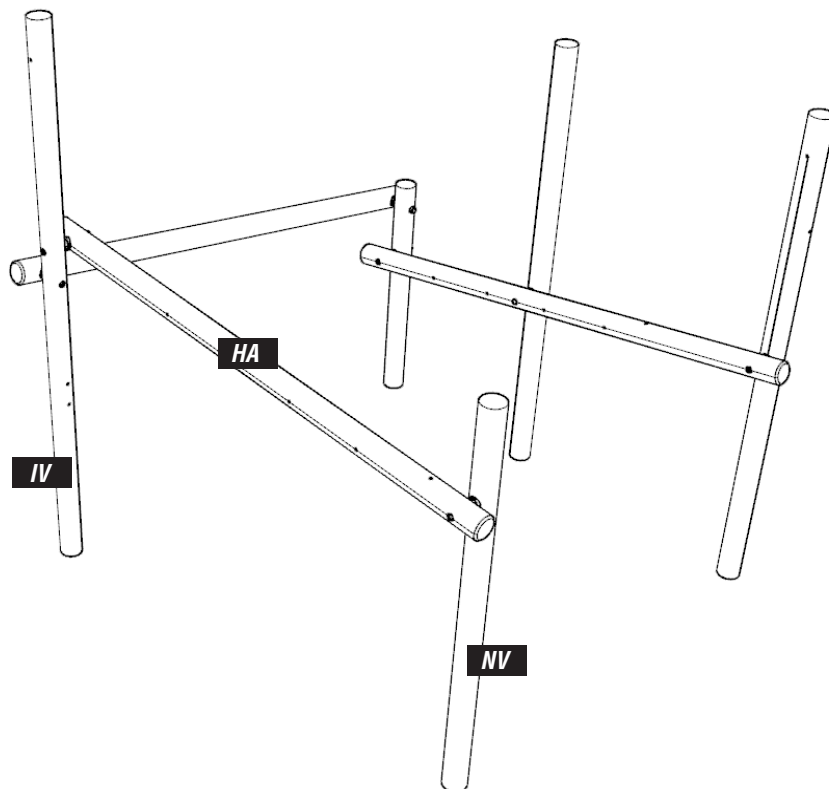


INSTALLATION INSTRUCTIONS

4

POSITION & ATTACH - IV / NV - TO TIMBER HA

USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES

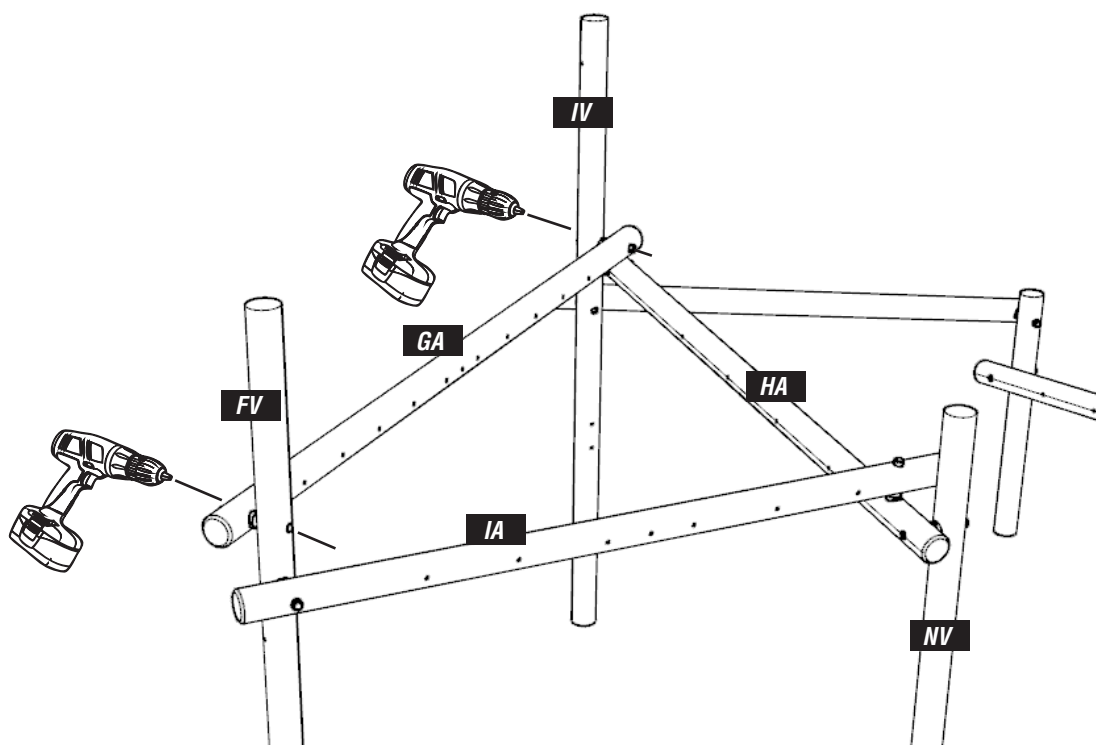


5

POSITION & ATTACH - GA - TO TIMBER FV & IV

POSITION & ATTACH - IA - TO TIMBER FV & NV

USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 4 OF EACH & 8 X DISTANCE PIECES

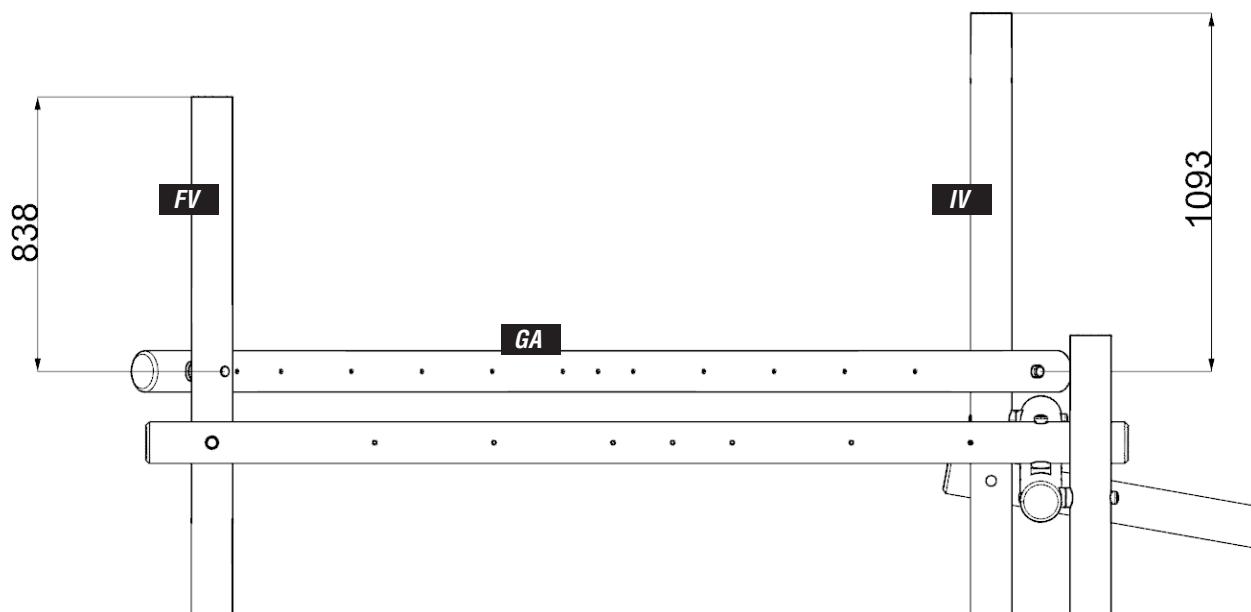


INSTALLATION INSTRUCTIONS

6

USING PRE-DRILLED HOLES IN GA - CLAMP / MARK / DRILL - FV & IV TIMBERS

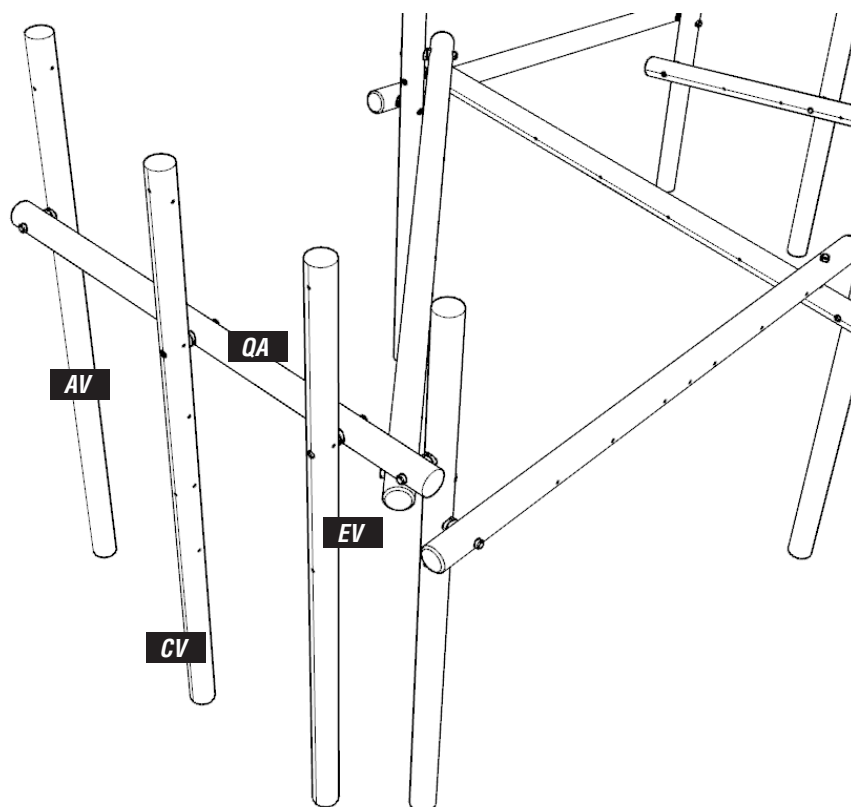
REMEMBER TO USE DISTANCE PIECES TO ENSURE THE HOLE IS CORRECTLY POSITIONED



7

POSITION & ATTACH - AV / CV / EV - TO TIMBER QA

USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 3 OF EACH & 6 X DISTANCE PIECES

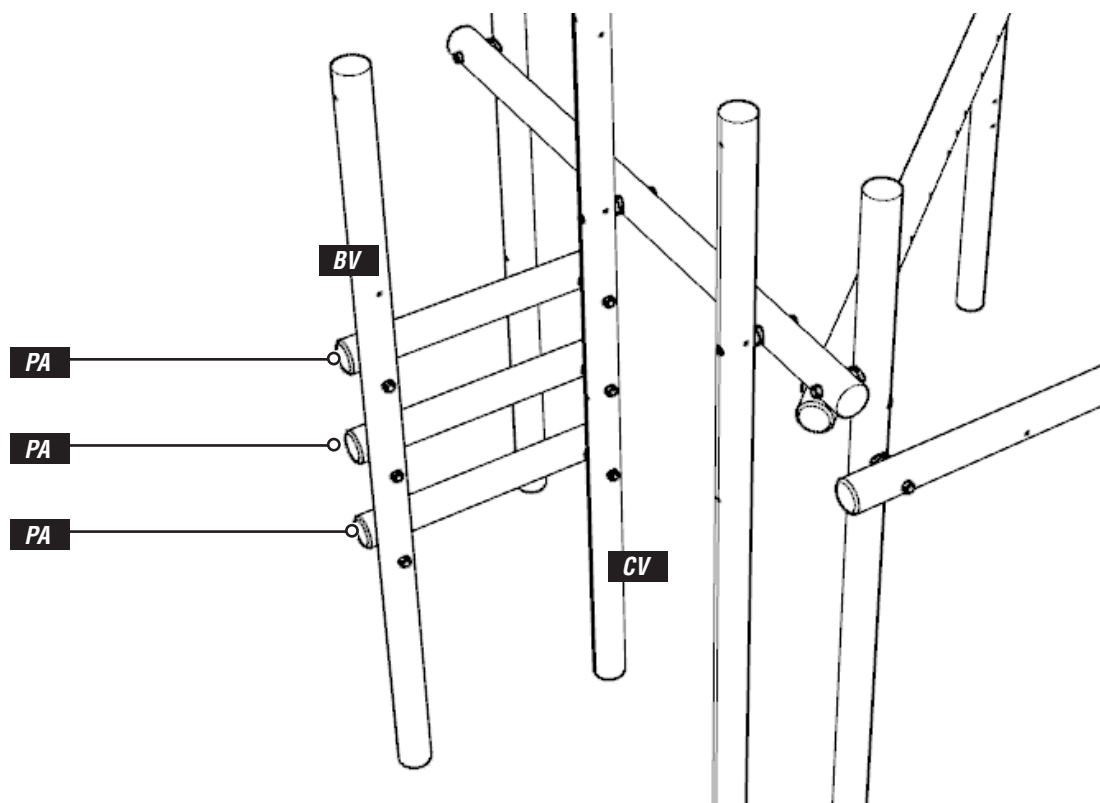


INSTALLATION INSTRUCTIONS

8

POSITION & ATTACH - PA (X3) - TO TIMBER BV & CV

USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 6 OF EACH & 12 X DISTANCE PIECES

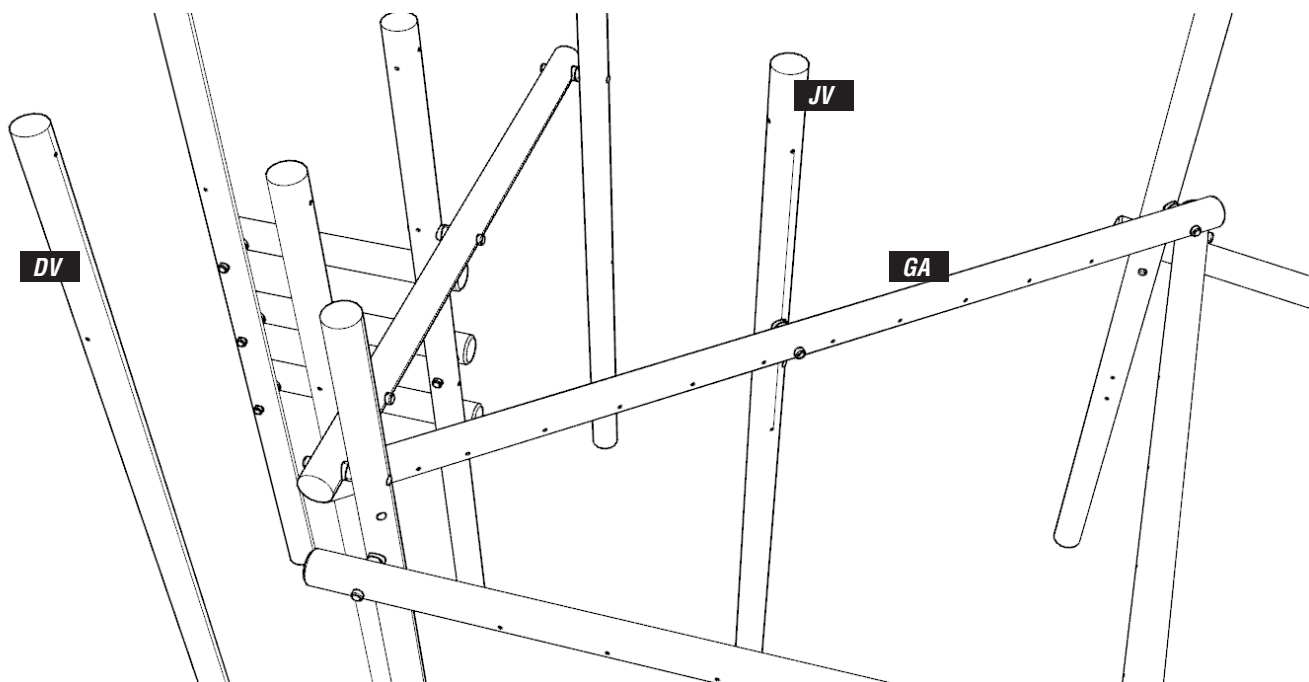


9

POSITION & ATTACH - DV.

POSITION & ATTACH - JV - TO TIMBER GA

USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 1 OF EACH & 2 X DISTANCE PIECES

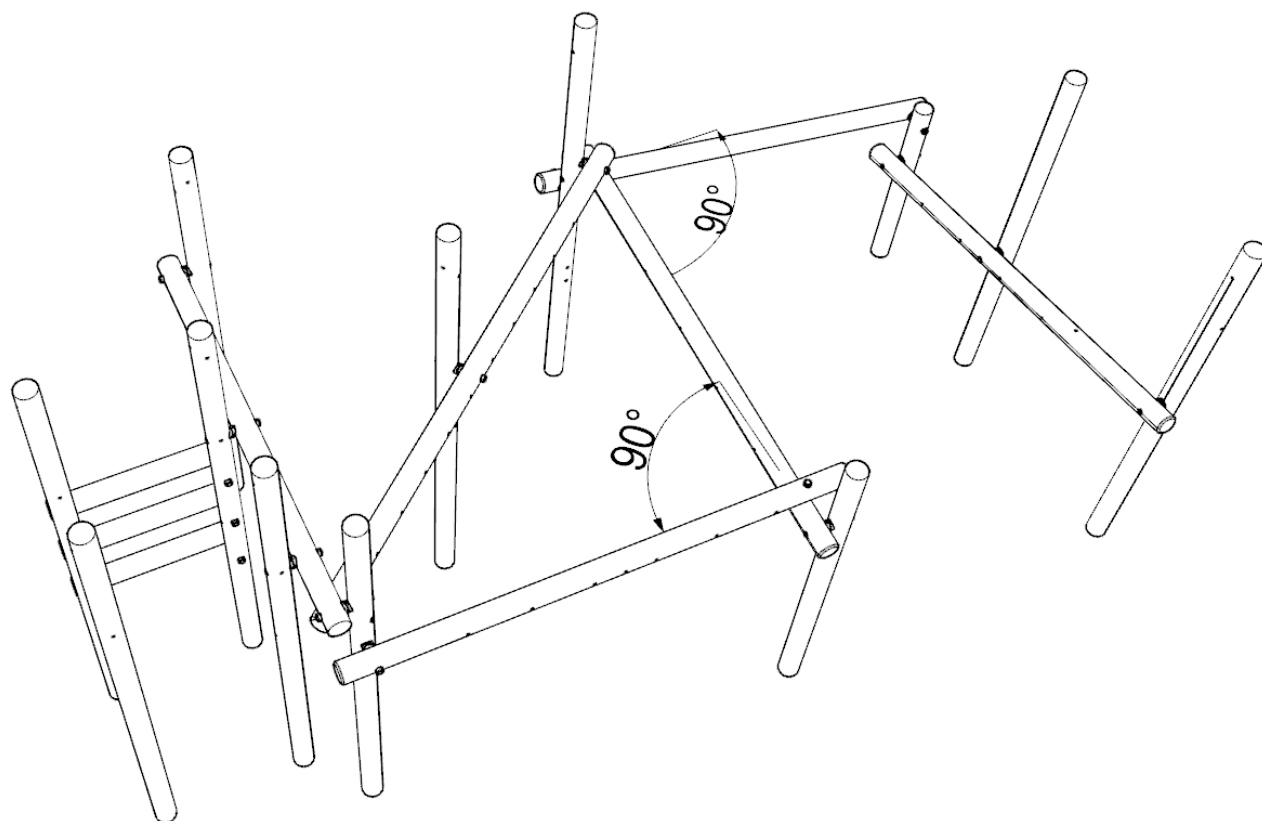


INSTALLATION INSTRUCTIONS

10

MAIN ASSEMBLY NOW COMPLETE

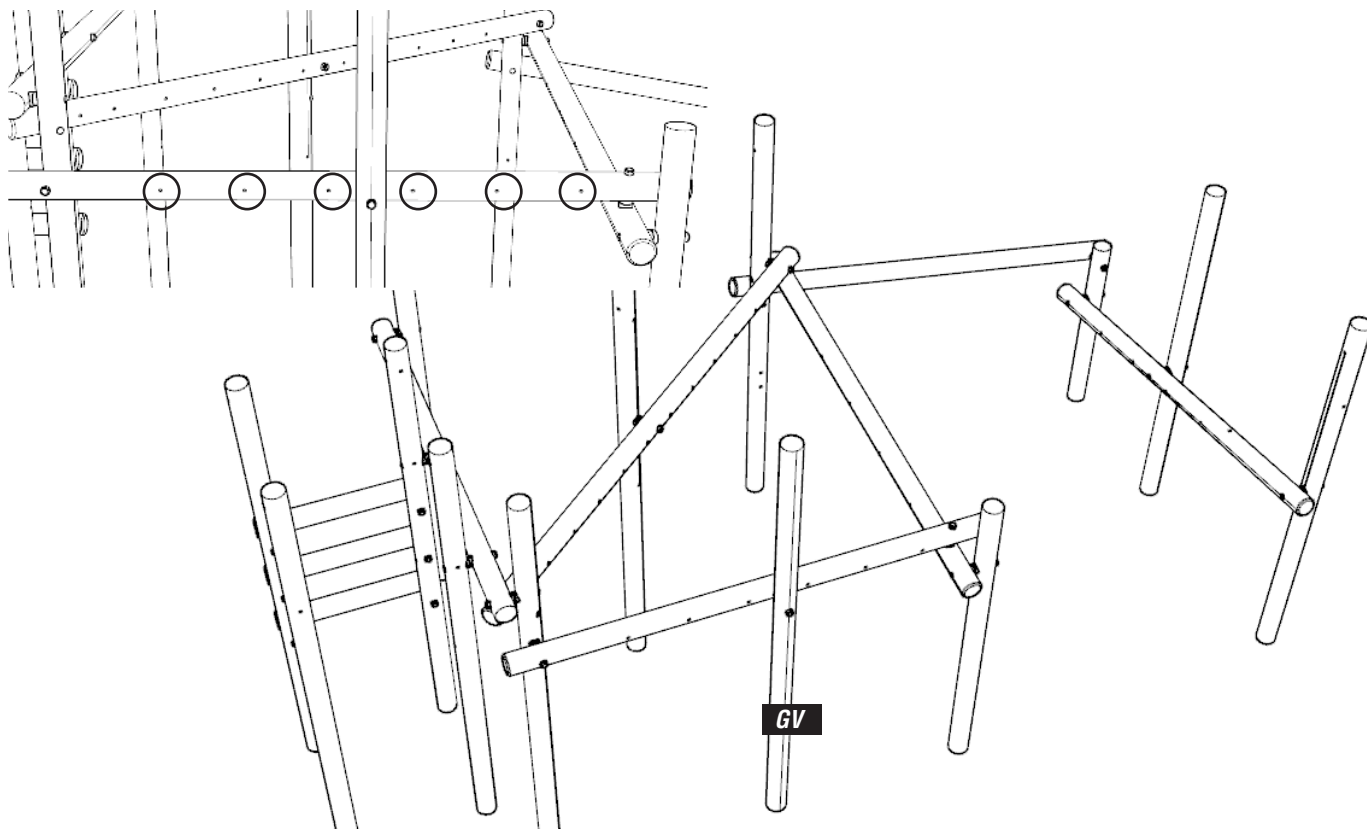
COMPLETION OF MAIN ASSEMBLY WOULD MEAN THAT HOLE LOCATIONS FOR REMAINING TIMBERS ARE LOCKED



11

POSITION & ATTACH - GV

USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 1 OF EACH & 2 X DISTANCE PIECES

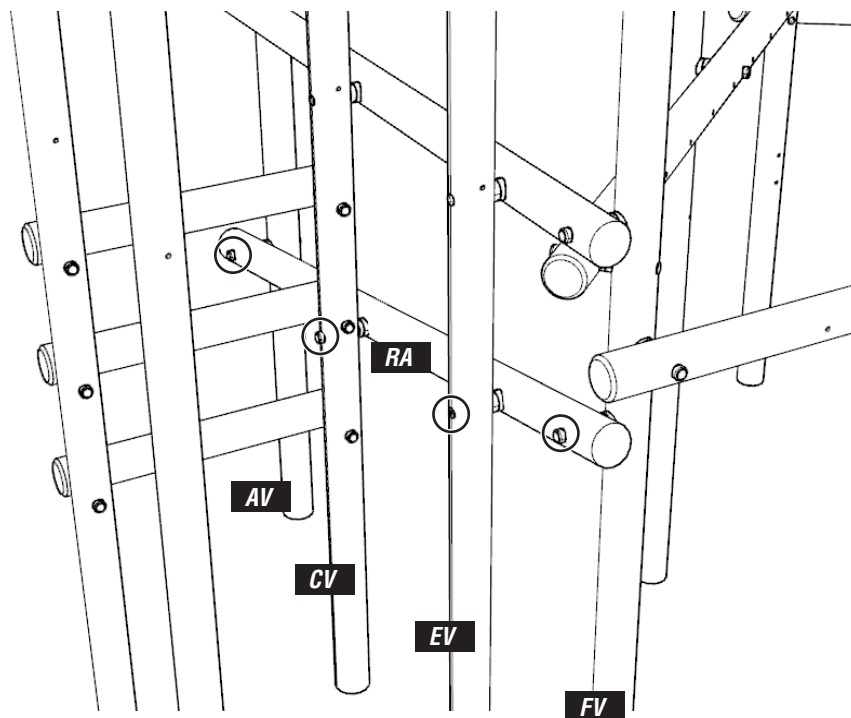


INSTALLATION INSTRUCTIONS

12

POSITION & ATTACH - RA TO TIMBER AV / CV / EV / FV

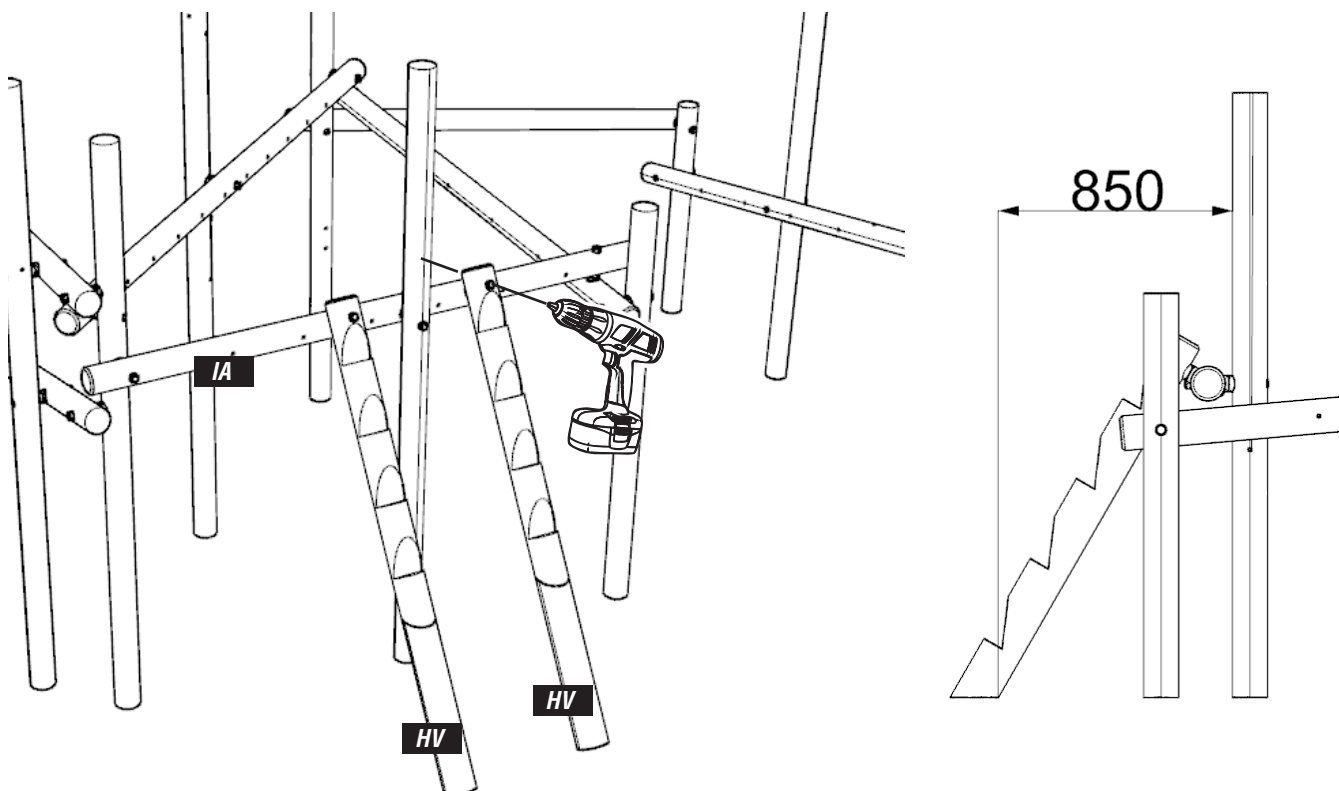
USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 4 OF EACH & 8 X DISTANCE PIECES



13

POSITION & ATTACH - HV TO TIMBER IA (SEE NEXT STEP)

USING - 274.M12X320 / 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES

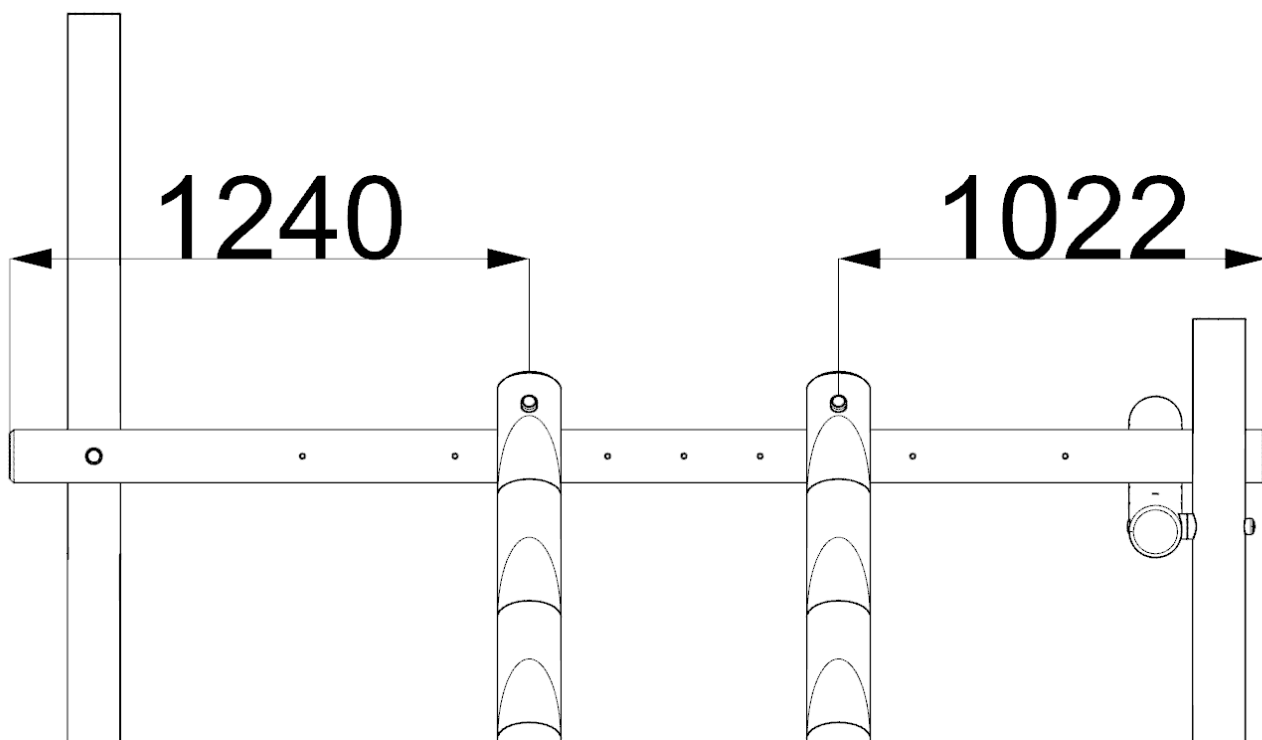


INSTALLATION INSTRUCTIONS

14

USING PRE-DRILLED HOLES IN HV - CLAMP / MARK / DRILL - IA TIMBER

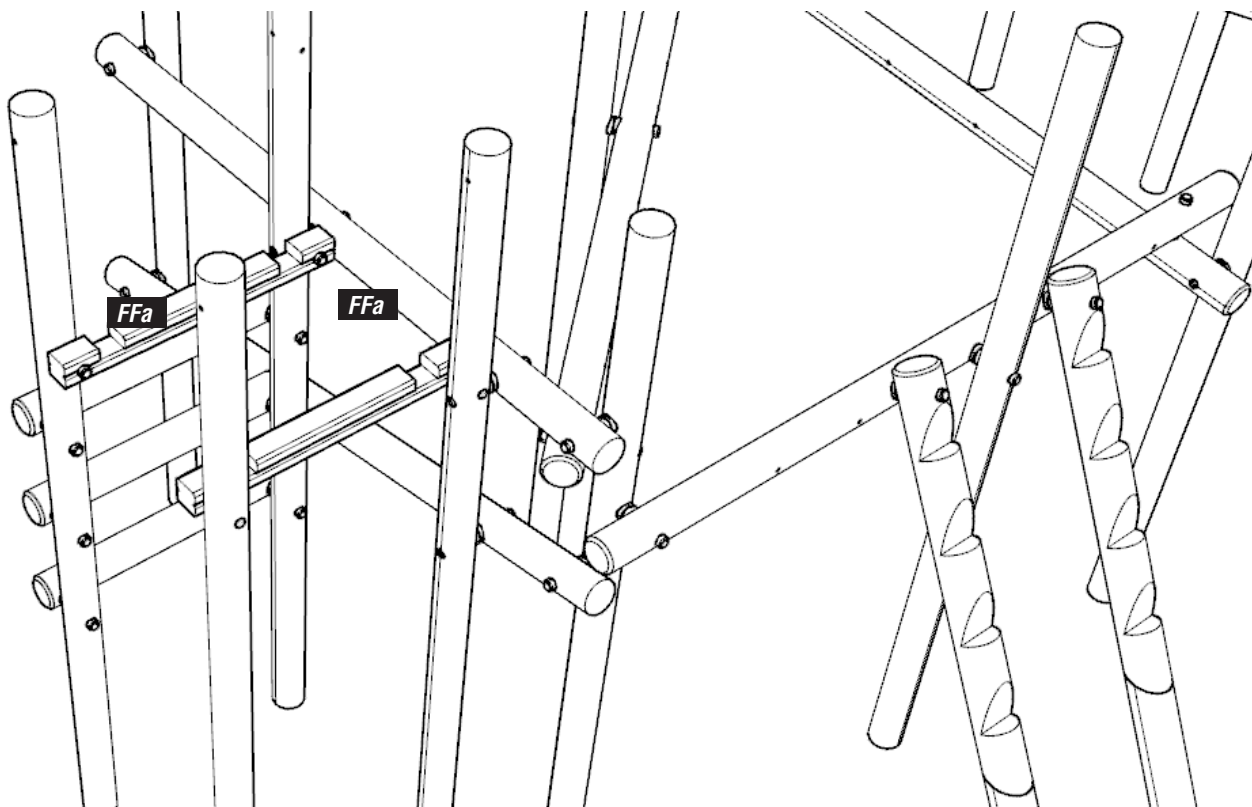
REMEMBER TO USE DISTANCE PIECES TO ENSURE THE HOLE IS CORRECTLY POSITIONED



15

POSITION & ATTACH - FFa TO TIMBER BV / CV / DV / EV

USING - 274.M12X235 / 656M12 / 102003-01 - QUANTITY X 4 OF EACH

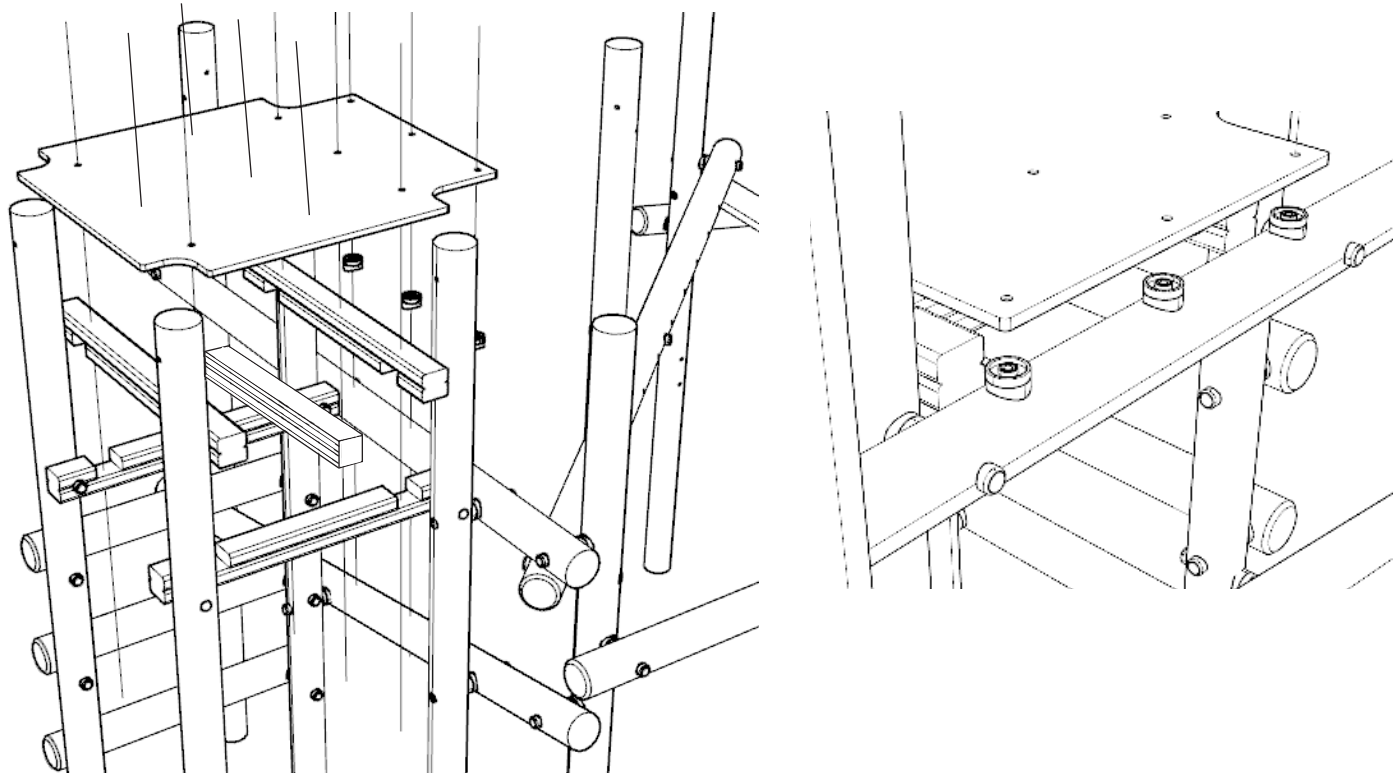


INSTALLATION INSTRUCTIONS

16

POSITION & ATTACH - FFb & FFc TO TIMBER FFa

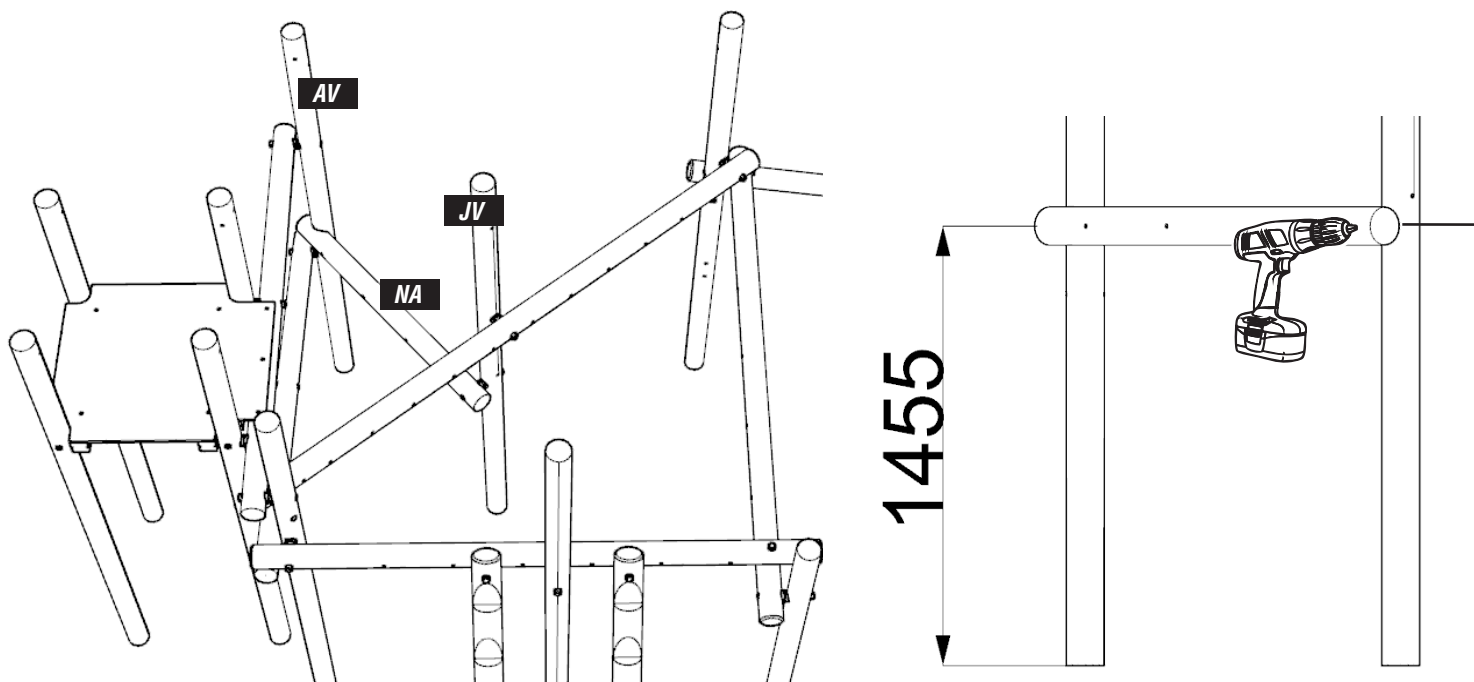
USING - 349.97.M8X80CSK - QUANTITY X 12 OF EACH & 6 X DISTANCE PIECES



17

POSITION & ATTACH - NA TO TIMBER AV / JV

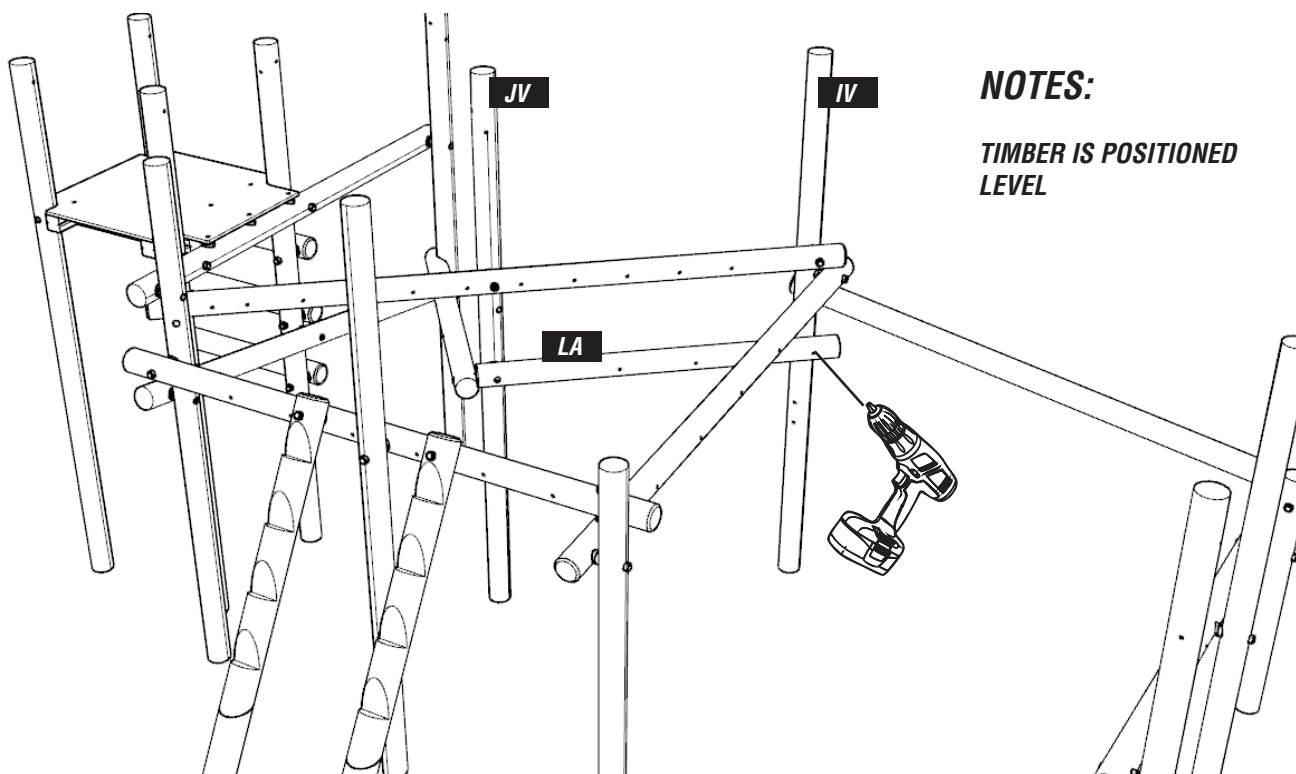
USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES



INSTALLATION INSTRUCTIONS

18 POSITION & ATTACH - LA TO TIMBER IV / JV

USING - 274.M12X290 / 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES

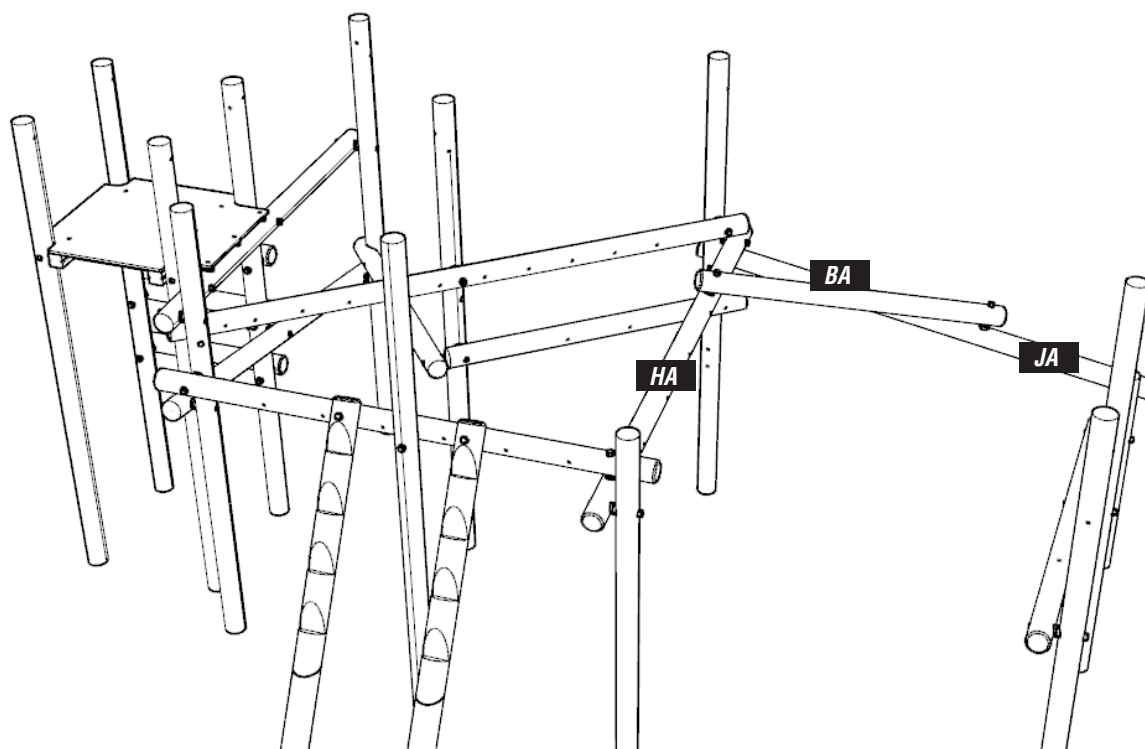


NOTES:

TIMBER IS POSITIONED
LEVEL

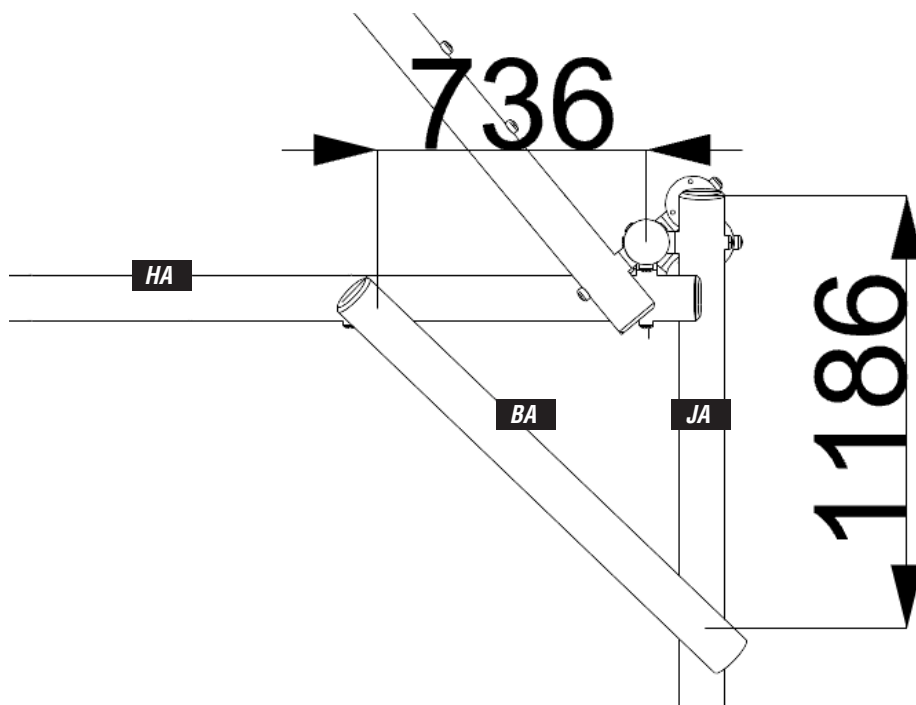
19 POSITION & ATTACH - BA TO TIMBER JA / HA

USING - 274.M12X290/ 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES

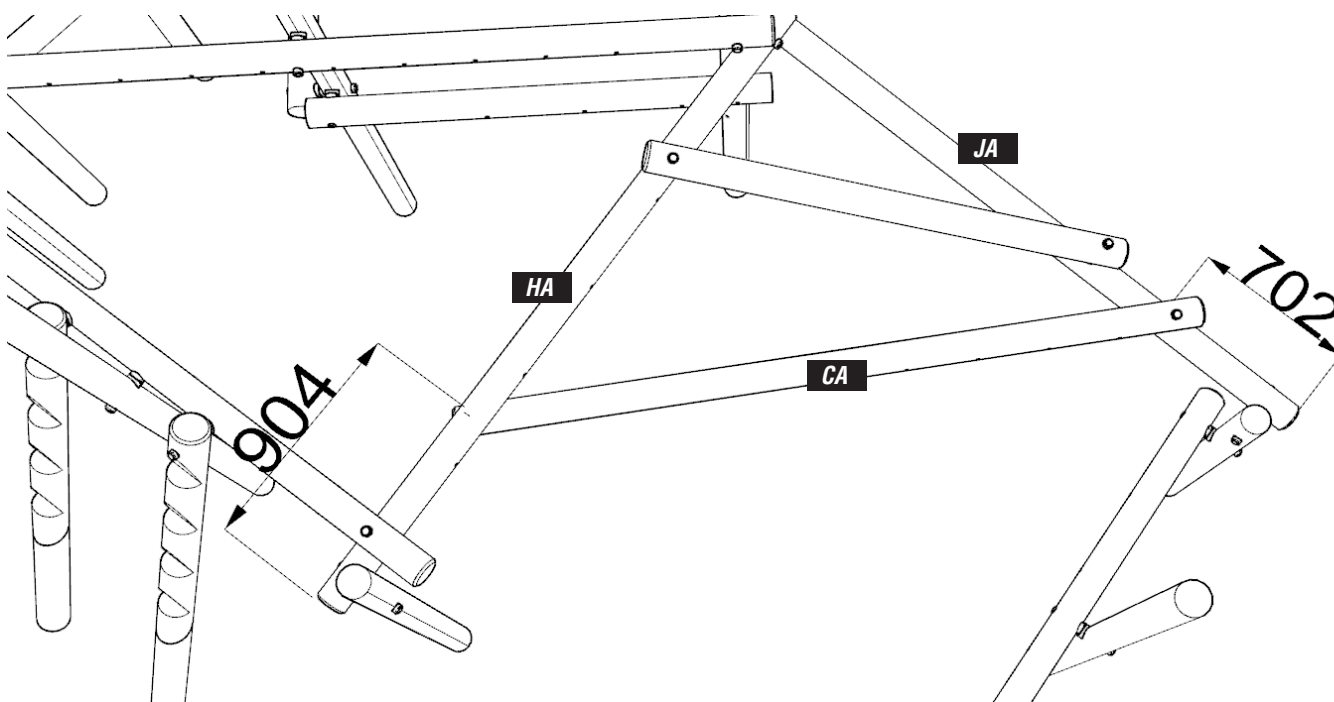


INSTALLATION INSTRUCTIONS

- 20** USING PRE-DRILLED HOLE IN BA MARK / DRILL JA TIMBER.
USE HOLES IN BA/ JA TO CLAMP, THEN MARK / DRILL - BA/HA TIMBER TO SECURE.
REMEMBER TO USE DISTANCE PIECES TO ENSURE THE HOLE IS CORRECTLY POSITIONED



- 21** POSITION & ATTACH - CA TO TIMBER JA / HA
USING - 274.M12X290/ 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES

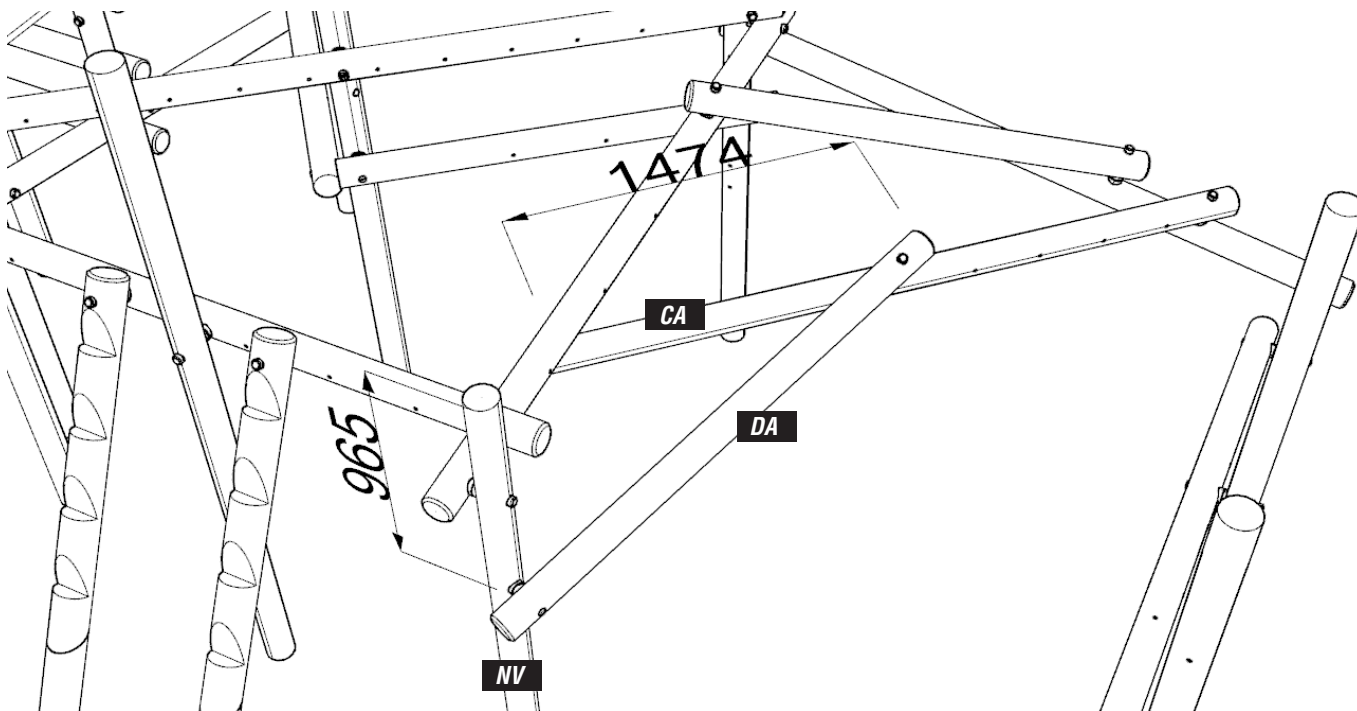


INSTALLATION INSTRUCTIONS

22

POSITION & ATTACH - DA TO TIMBER NV / CA

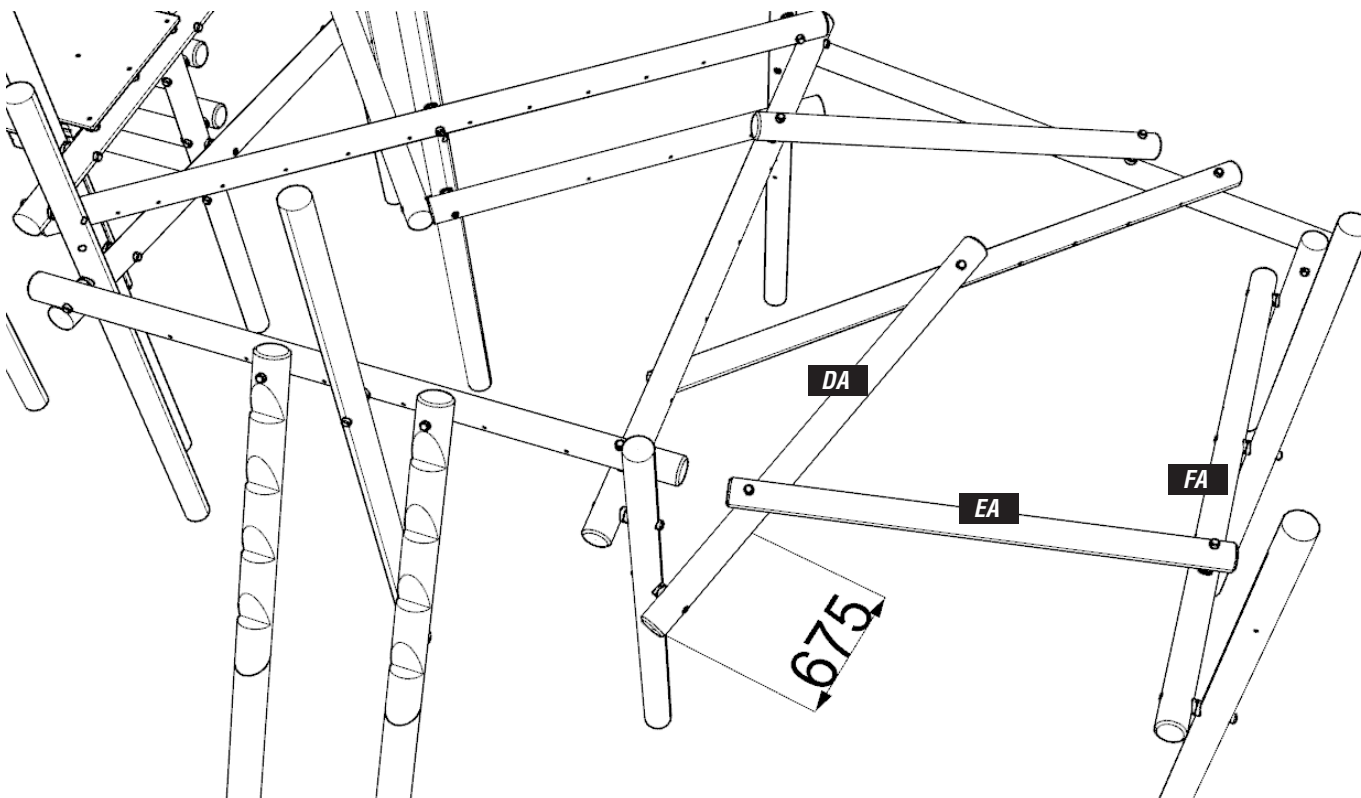
USING - 274.M12X290/ 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES



23

POSITION & ATTACH - EA TO TIMBER FA / DA

USING - 274.M12X290/ 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES

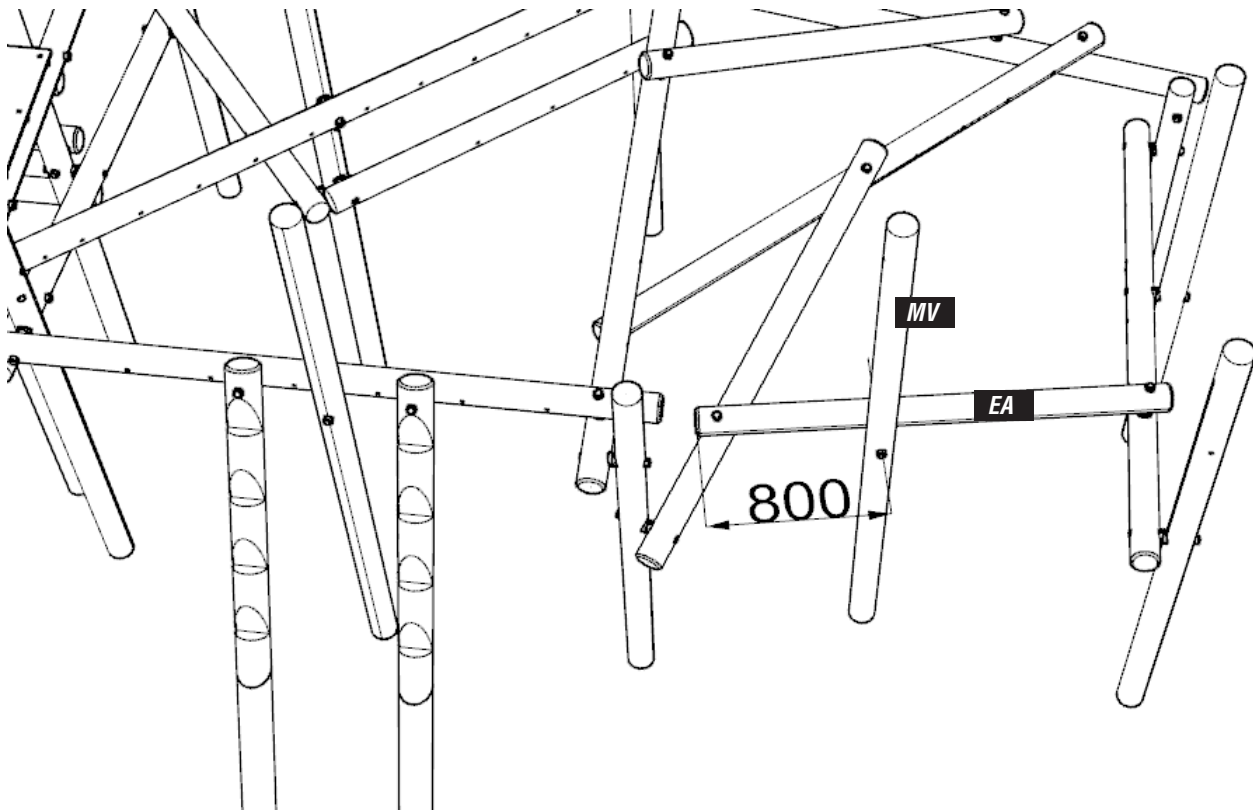


INSTALLATION INSTRUCTIONS

24

POSITION & ATTACH - MV TO TIMBER EA

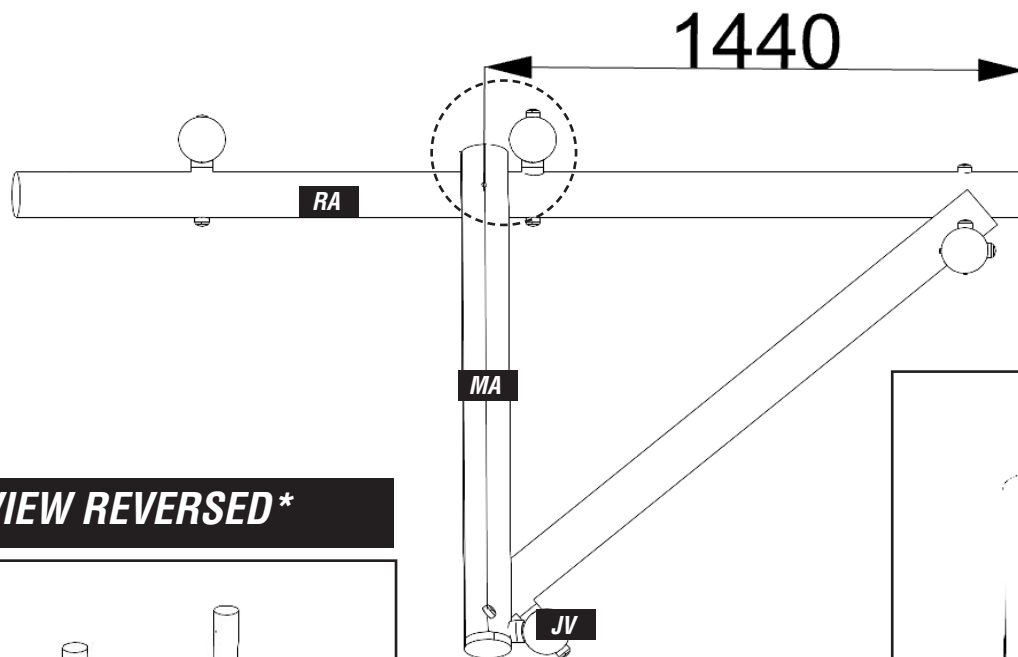
USING - 274.M12X290/ 656M12 / 102003-01 - QUANTITY X 1 OF EACH & 2 X DISTANCE PIECES



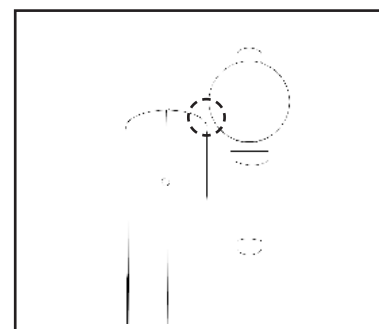
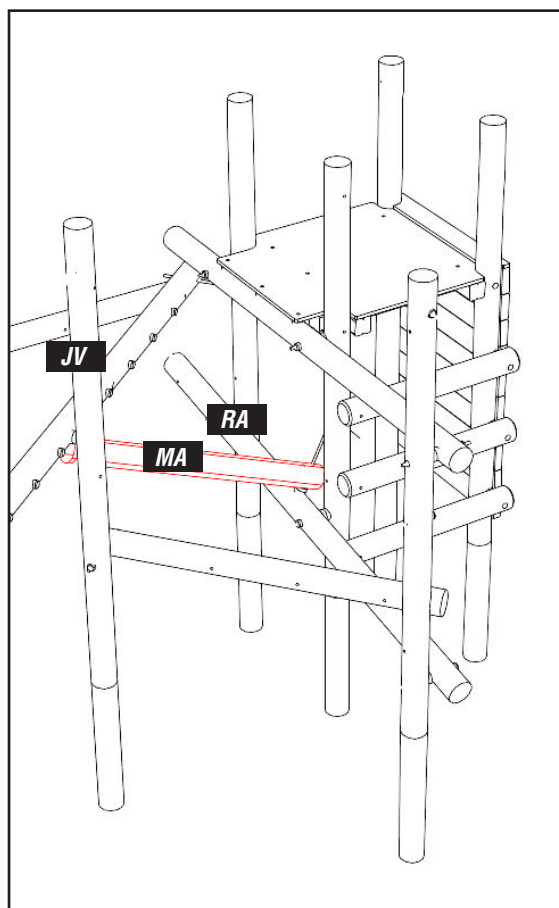
INSTALLATION INSTRUCTIONS

25

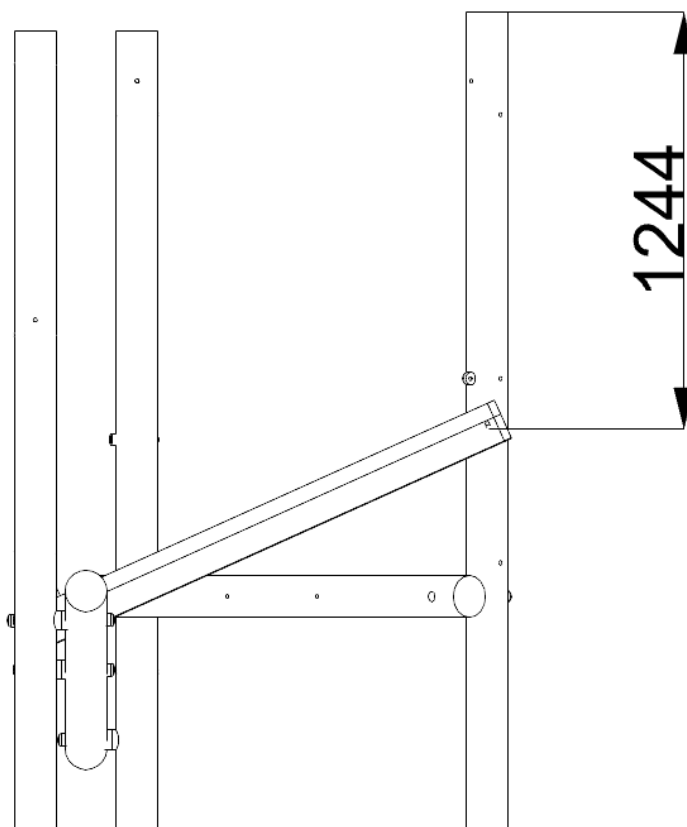
POSITION MA AS BELOW & CLAMP / MARK / DRILL - RA TIMBER TO TIMBER JV / RA
USING - 274.M12X290/ 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES



VIEW REVERSED



Ensure gap here is not a finger entrapment (below 8mm and above 25mm). Adjust location slightly if necessary.

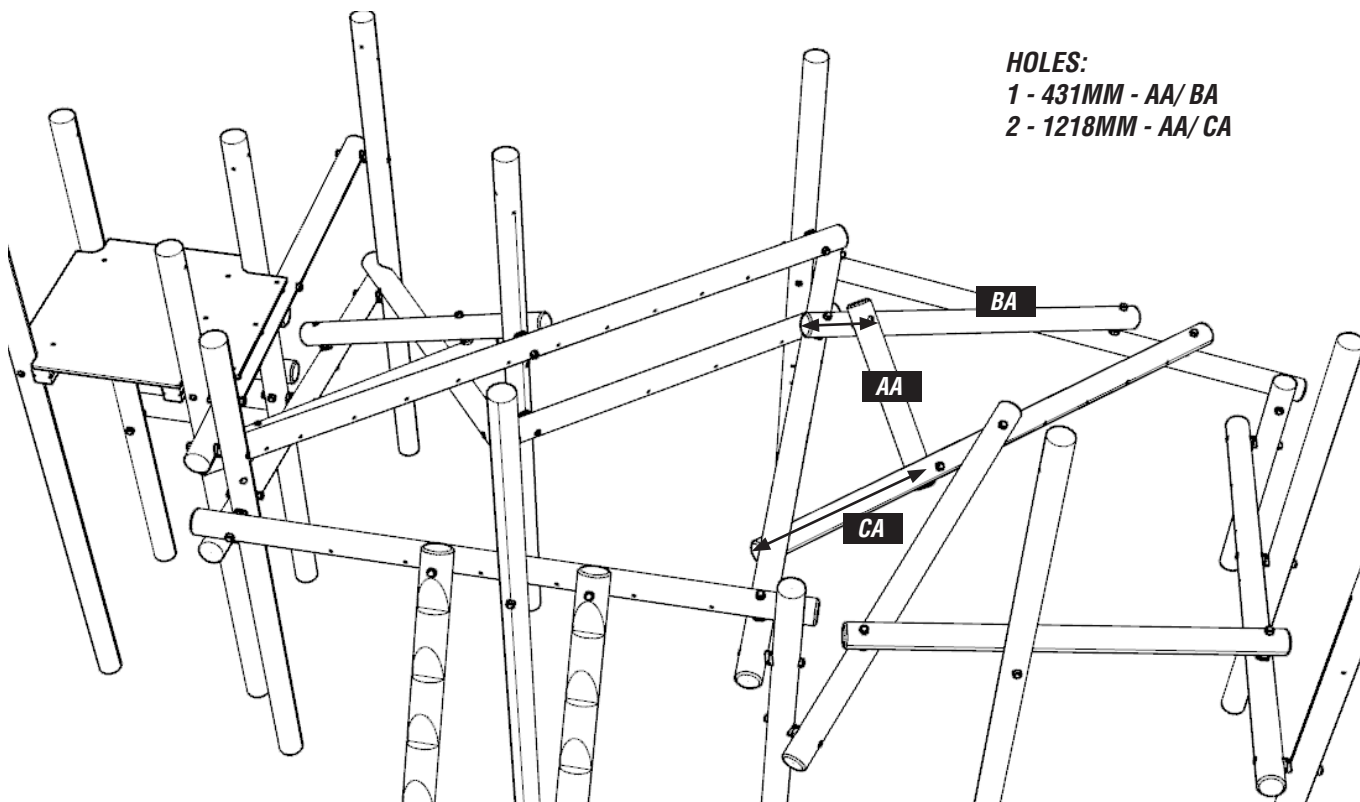


INSTALLATION INSTRUCTIONS

26

POSITION & ATTACH - AA TO TIMBER BA / CA

USING - 274.M12X290/ 656M12 / 102003-01 - QUANTITY X 2 OF EACH & 4 X DISTANCE PIECES



HOLES:

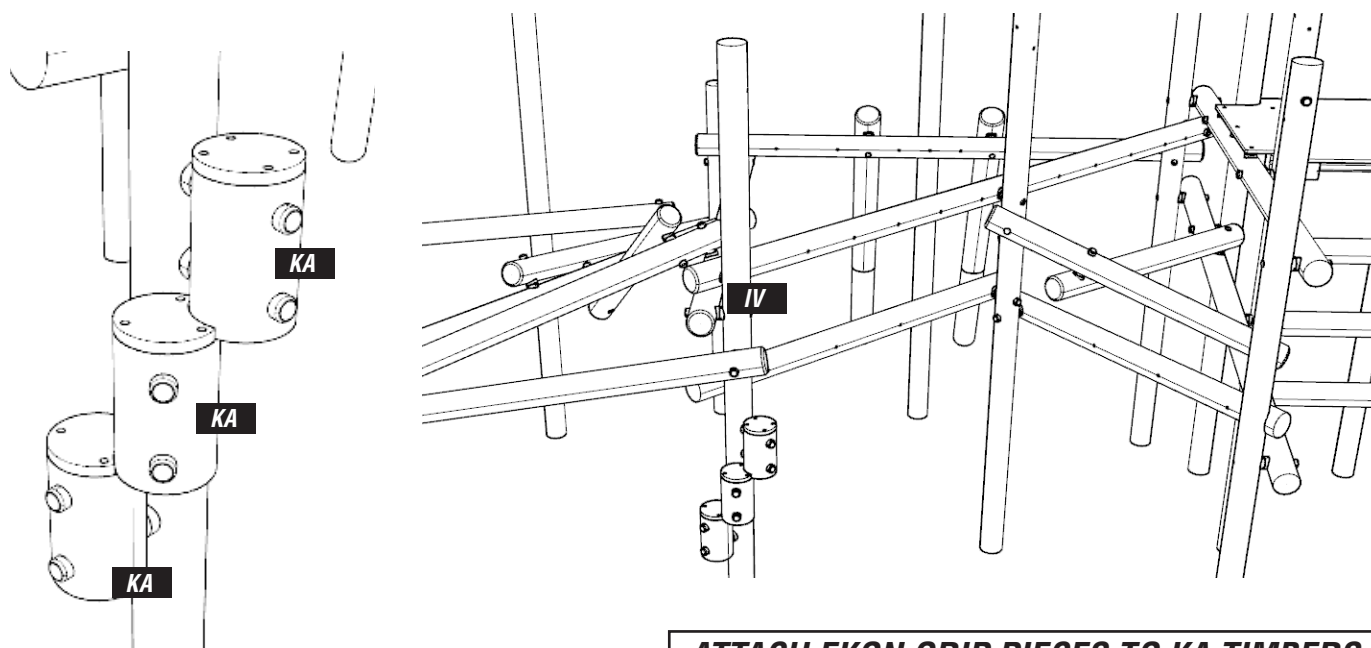
1 - 431MM - AA/ BA

2 - 1218MM - AA/ CA

27

POSITION & ATTACH - KA TO TIMBER IV

USING - 274.M12X320/ 656M12 / 102003-01 - QUANTITY X 6 OF EACH & 12 X DISTANCE PIECES



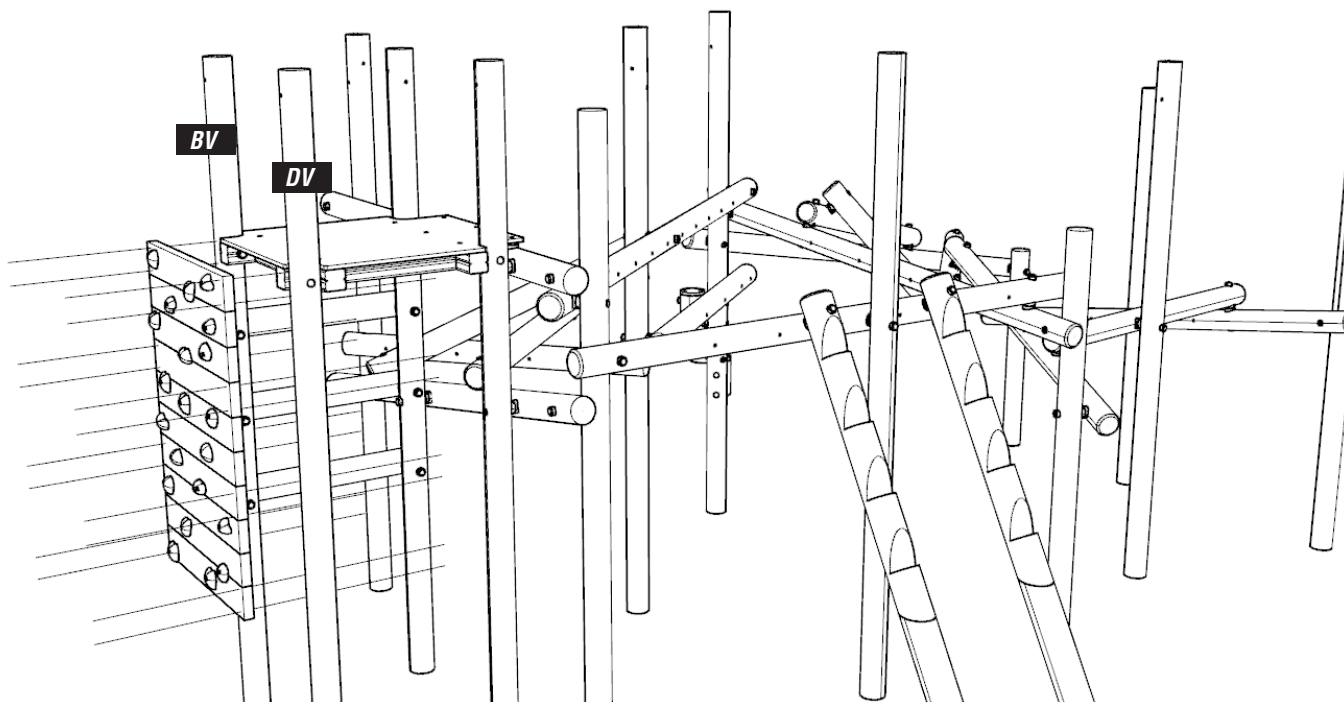
ATTACH EKON GRIP PIECES TO KA TIMBERS

USING - 349.97.M8X80CSK - QUANTITY X 10

INSTALLATION INSTRUCTIONS

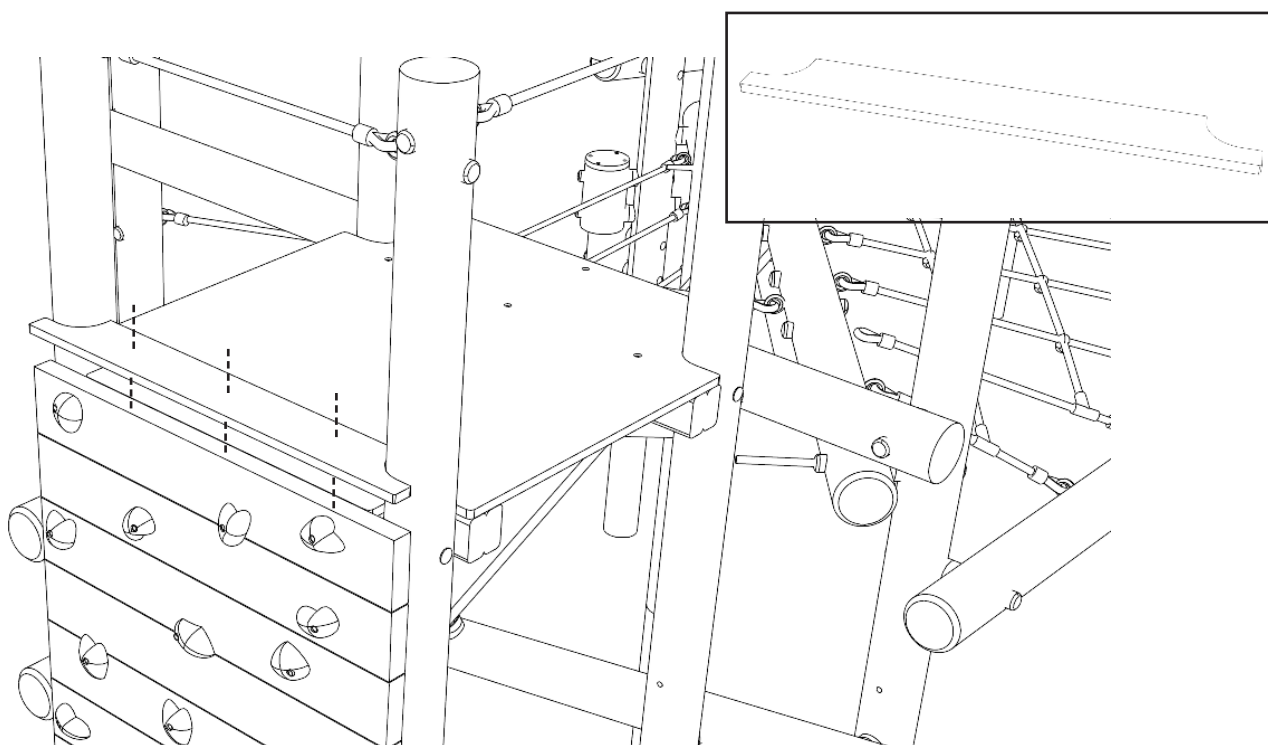
28 ATTACH CLIMBING PANEL TO - BV / DV

USING - 349.97.M8X80CSK - QUANTITY X 16



29 ATTACH EKON SUPPORT ON TOP OF CLIMBING WALL/ PLATFORM

USING - 349.97.M8X80CSK - QUANTITY X 7



INSTALLATION INSTRUCTIONS

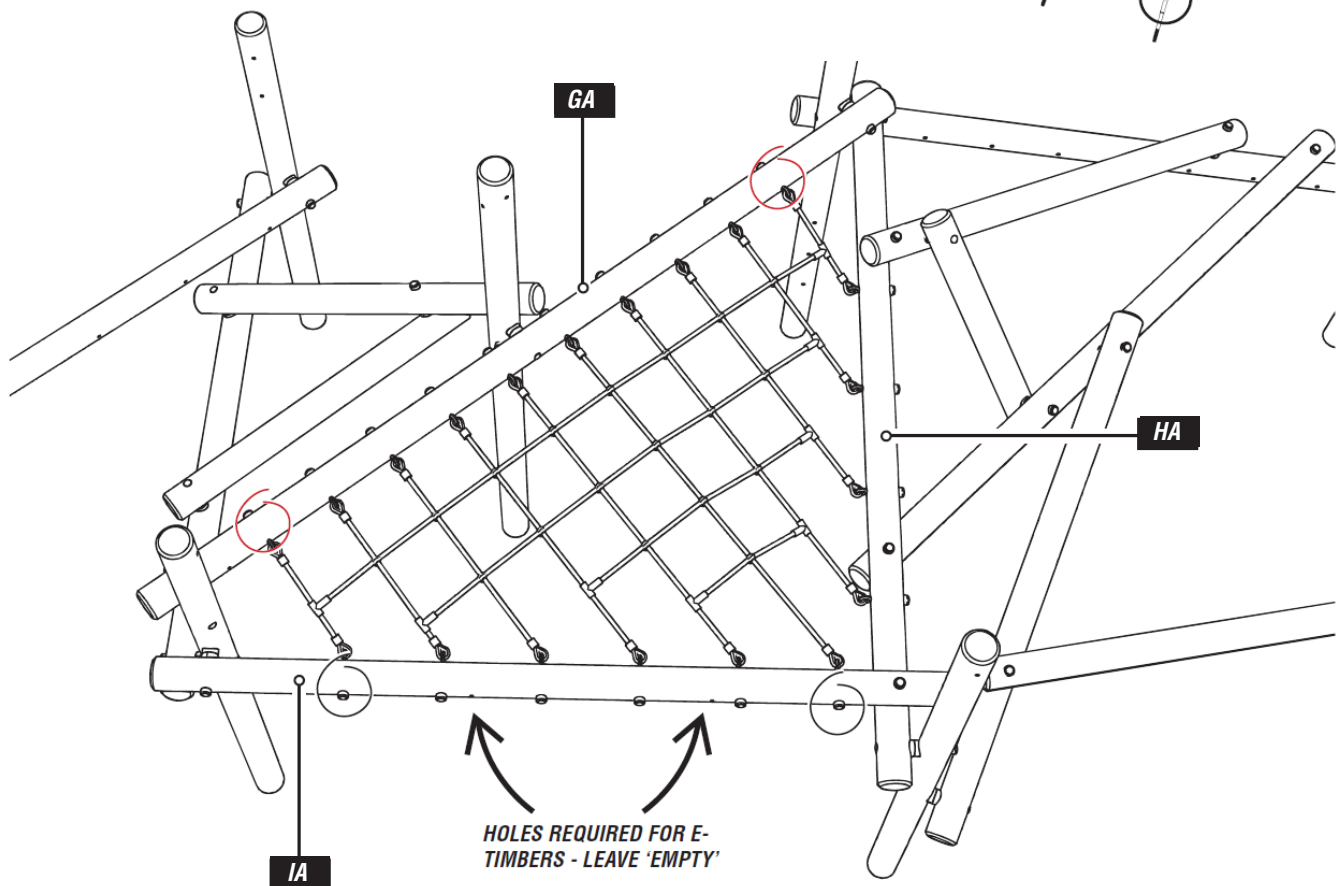
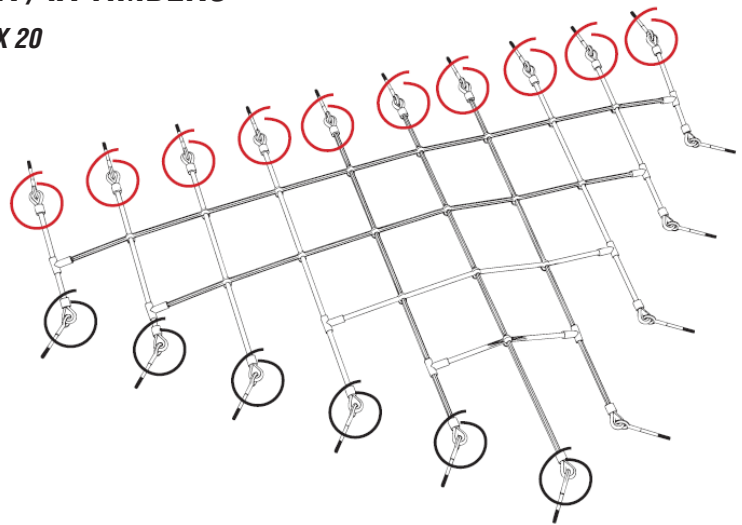
30

ATTACH CARGO NET TO GA / HA / IA TIMBERS

USING - 656M10 / 102003-01 - QUANTITY X 20

NOTE:

- THE NET WILL ONLY FIT ONE WAY
- The 10 EYEBOLTS (circled in red) fit into the pre-drilled holes on the GA timber
- The 6 EYEBOLTS (circled in black) fit into the pre-drilled holes in the R timber



ENSURE NET IS ATTACHED AS SHOWN ABOVE:

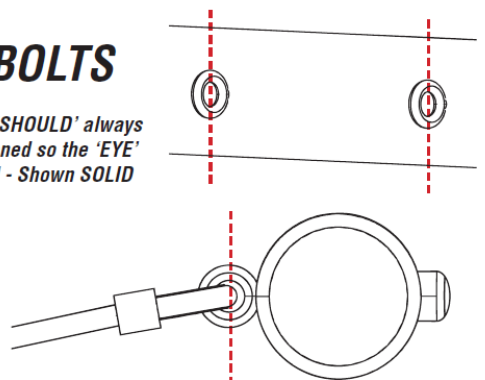
- DO NOT TRY TO “STRETCH” into different holes
- DO NOT DRILL ANY ADDITIONAL HOLES

The Net is a triangle:

- 10 EYEBOLTS side = INTO GA
- 6 EYEBOLTS side = INTO IA
- 4 EYEBOLTS side = INTO HA

EYEBOLTS

Eyebolts ‘SHOULD’ always be positioned so the ‘EYE’ is vertical - Shown **SOLID BLACK**



INSTALLATION INSTRUCTIONS

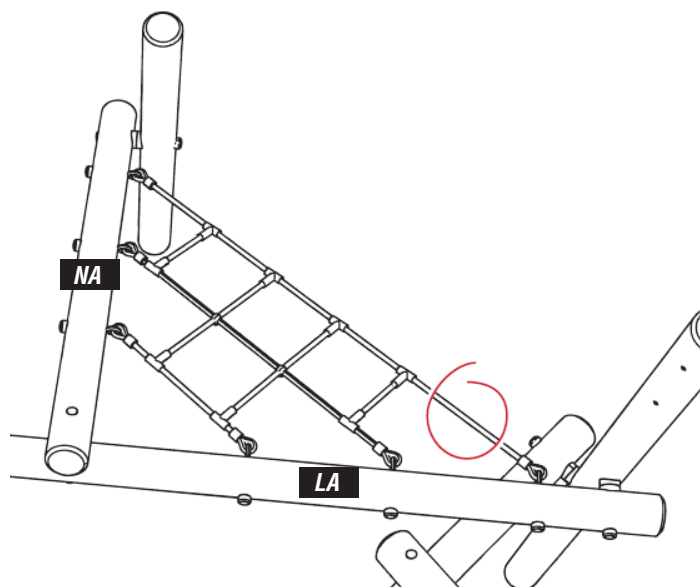
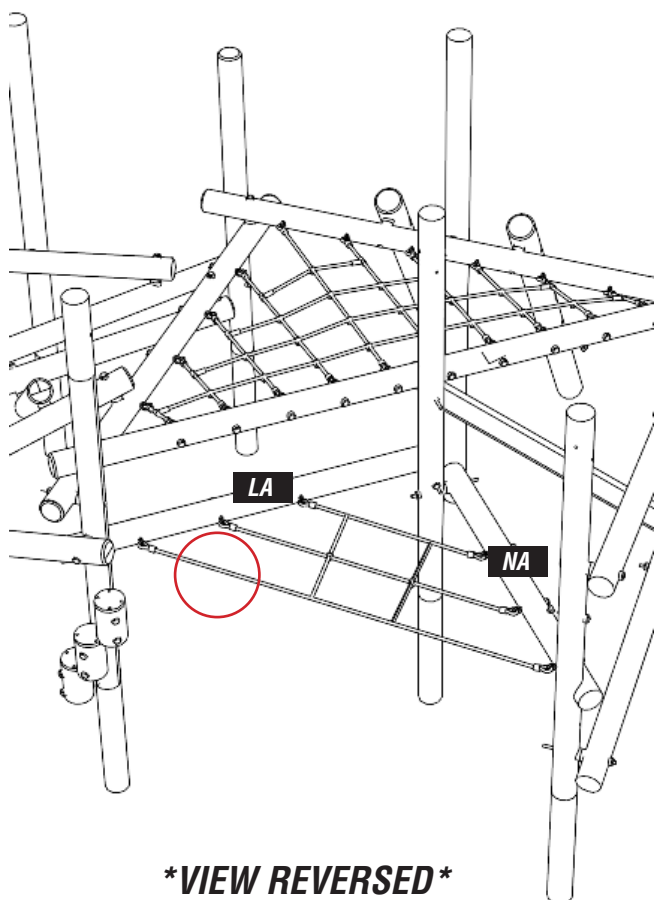
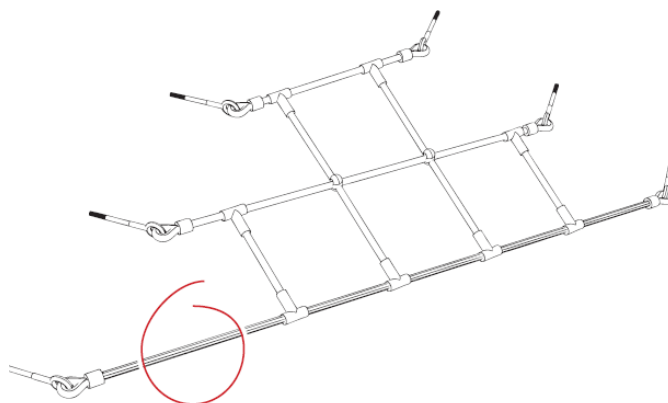
31

ATTACH NET CLIMBER ASSEMBLY TO LA / NA TIMBERS

USING - 656M10 / 102003-01 - QUANTITY X 6

NOTE:

- THE NET WILL ONLY FIT ONE WAY
- LONG(ER) GAP (circled in red) in the bottom will highlight which way round the net should be attached.

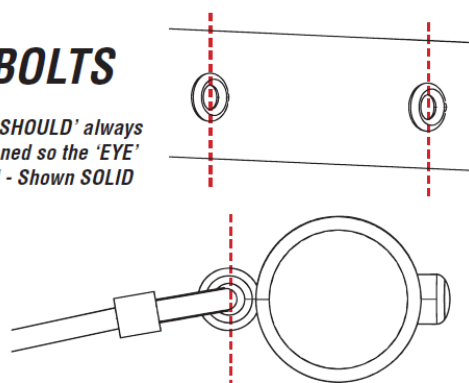


ENSURE NET IS ATTACHED AS SHOWN ABOVE:

- DO NOT TRY TO "STRETCH" into different holes
- DO NOT DRILL ANY ADDITIONAL HOLES

EYEBOLTS

Eyebolts 'SHOULD' always be positioned so the 'EYE' is vertical - Shown SOLID BLACK



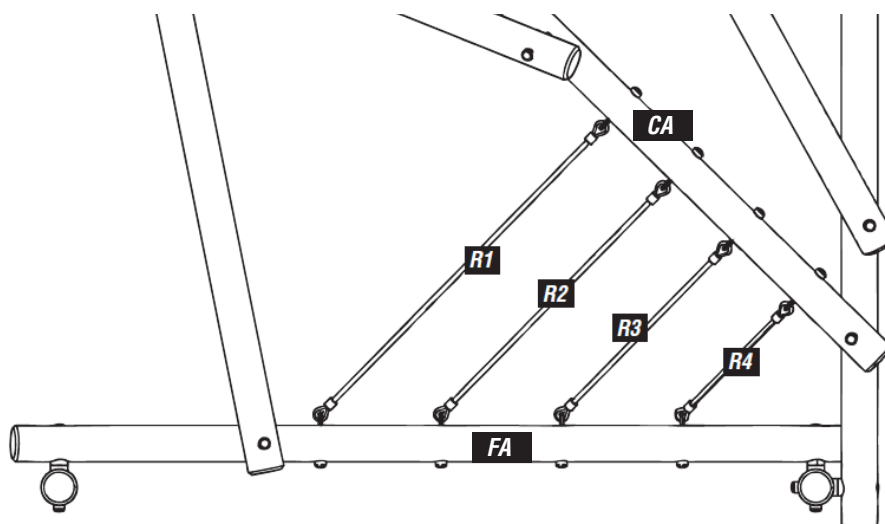
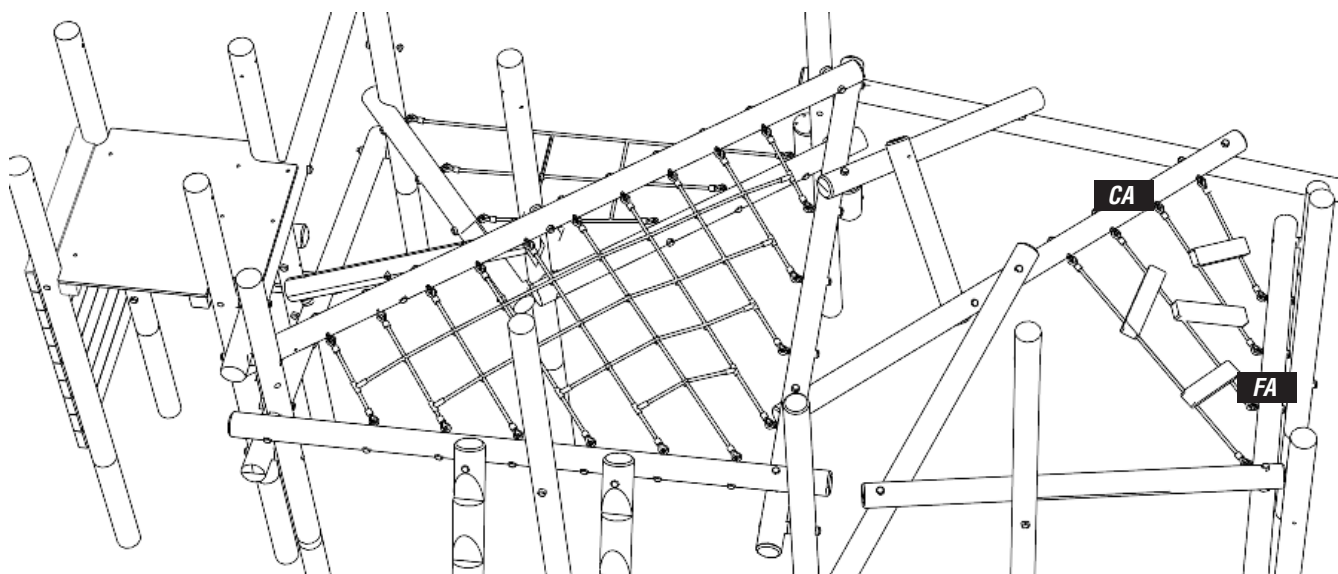
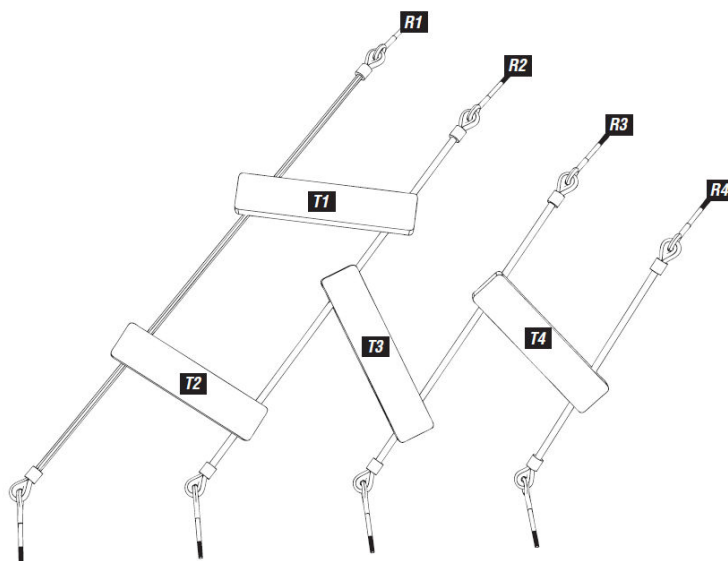
INSTALLATION INSTRUCTIONS

32

ATTACH NET + BLOCKS (SUPPLIED LOOSE) TO CA / FA TIMBERS

USING - 656M10 / 102003-01 - QUANTITY X 8

- ATTACH THE ROPES FIRS - R1 / R2 / R3 / R4

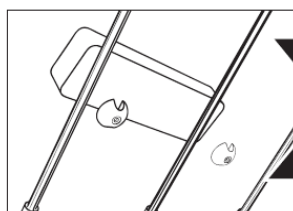
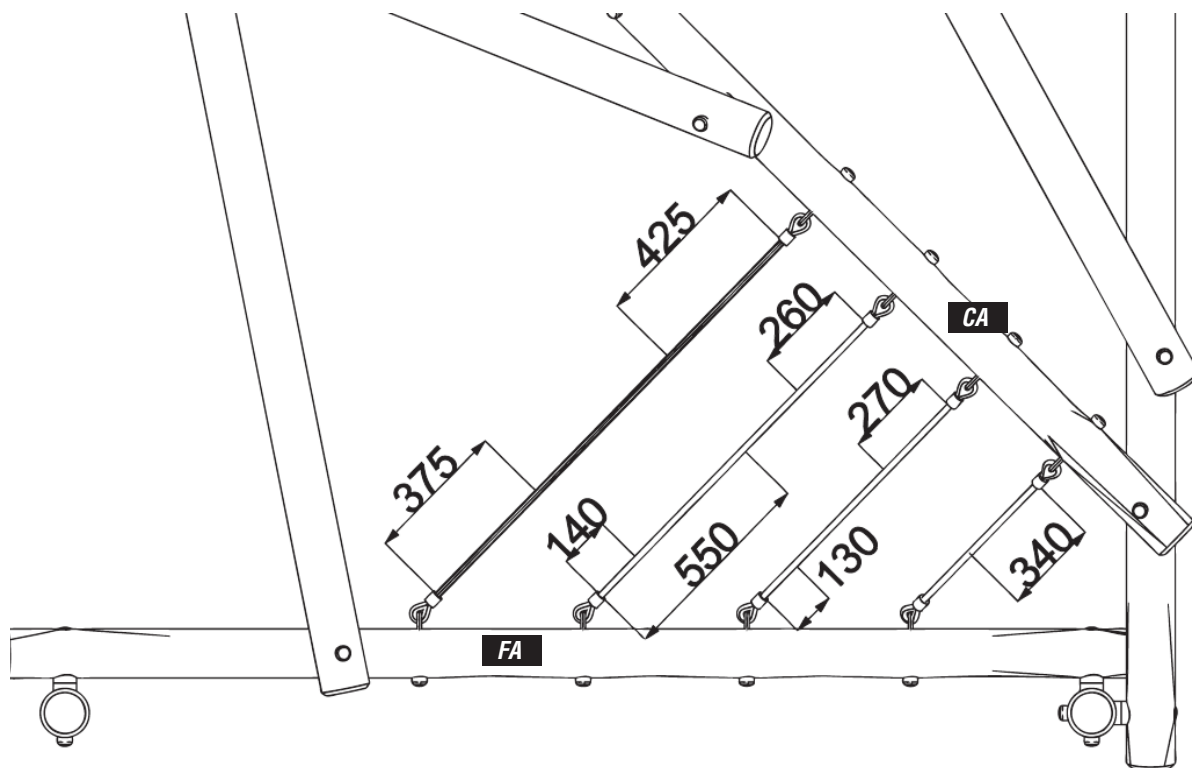


INSTALLATION INSTRUCTIONS

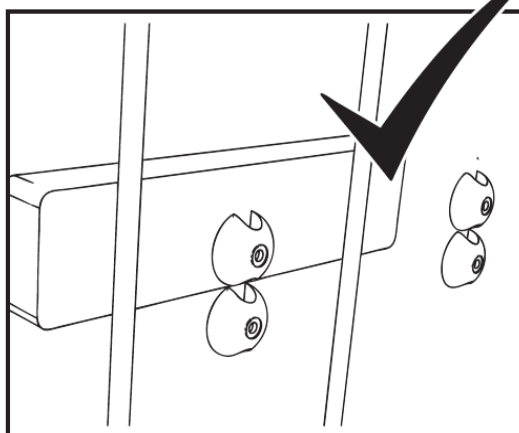
32a

MARK THE BLOCK LOCATIONS AND ATTACH THE BLOCKS

USING - X16 POLYFIX HALVES AND M6X60 SCREWS

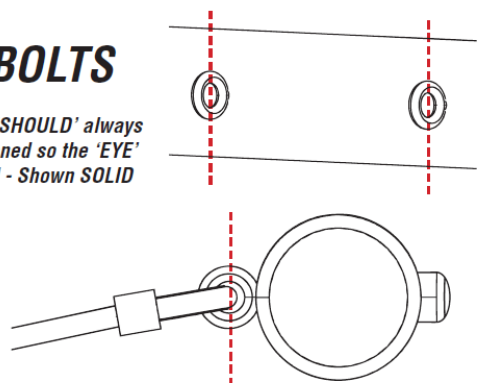


**SCREW FROM
'UNDERNEATH'**



EYEBOLTS

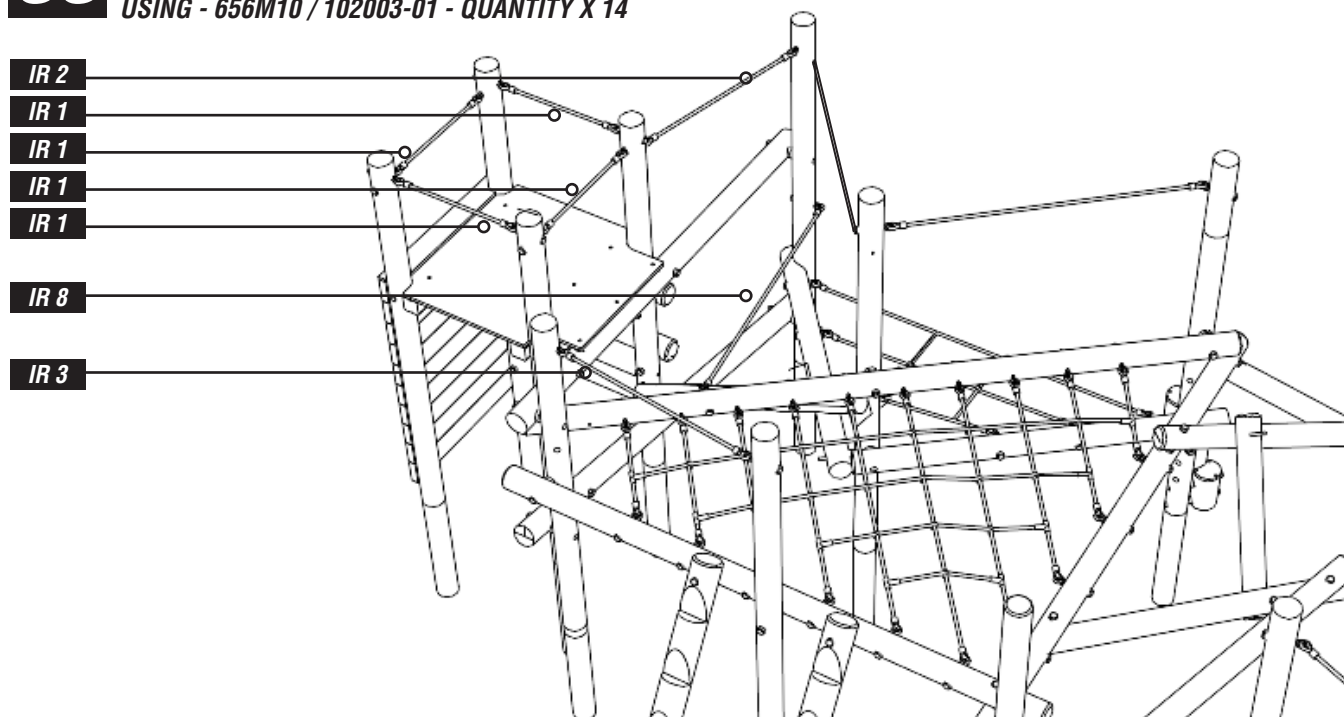
Eyebolts 'SHOULD' always be positioned so the 'EYE' is vertical - Shown SOLID BLACK



INSTALLATION INSTRUCTIONS

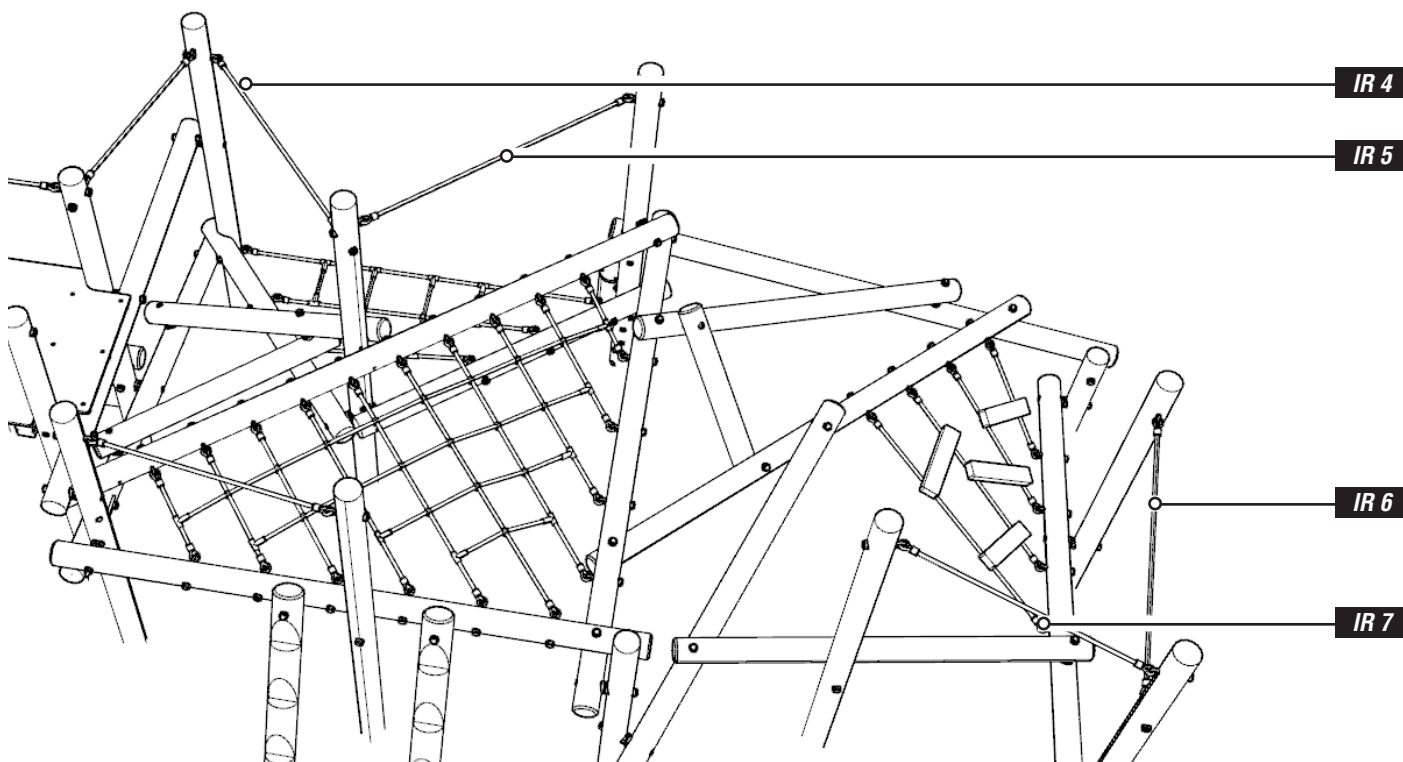
33 ATTACH INDIVIDUAL ROPES

USING - 656M10 / 102003-01 - QUANTITY X 14



34 ATTACH INDIVIDUAL ROPES

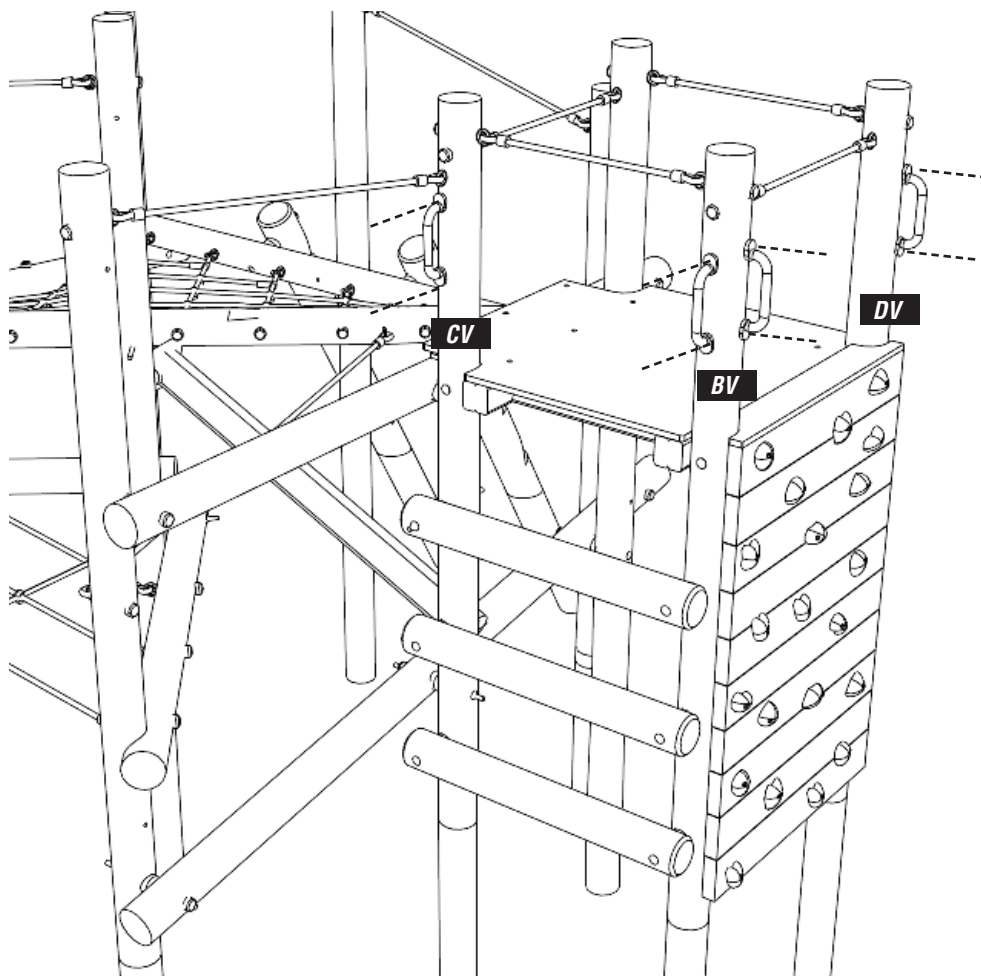
USING - 656M10 / 102003-01 - QUANTITY X 8



INSTALLATION INSTRUCTIONS

35 ATTACH HANDLES TO TOWER PLATFORM

USING - M8X80 SCREWS- QUANTITY X 8



INSTALLATION COMPLETE - PLEASE CHECK

- a** All COVERED ENDS have been capped (insert any missing caps)
- b** Ensure all BOLTS are tight - tighten if / where required
- c** Posts are securely attached to each other (check the distance pieces are positioned correctly)
- d** MOVEMENT in the upright posts - ensure all posts are securely concreted
- e** SPLITS / CRACKS IN TIMBERS - check for any splits / cracks in timbers (they should not exceed 10mm)

ADDITIONAL DRAWINGS

