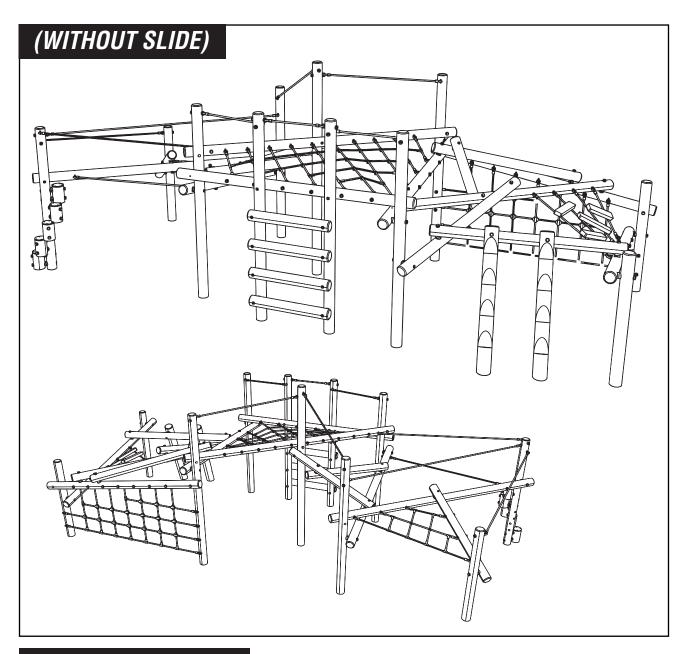
JUNGLE CLIMBER COMBI

Installation Instructions





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JC105 N M

Vertical Timbers

ALL POSTS WILL BE LABELLED

NOTES:

The majority of timbers are AS PER PRODUCT JC105 - coding is JC105 (except for JC106E)

IC105E / JC105F / JC105G / JC105H - REMOVED / NOT REQUIRED

JC105C - QTY - 1 125mm dia @ 2740mm (10x holes & chamfer 1 end)

JC105D - QTY - 1 125mm dia @ 3250mm (3x holes & chamfer 1 end,

JC105A - QTY - 1 125mm dia @ 2275mm (2x holes & chamfer 1 end) JC105B - QTY - 1 125mm dia @ 3040mm (3x holes & chamfer 1 end) JC1051 - QTY - 1 125mm dia @ 3390mm (7x holes & chamfer 1 end) JC105J - QTY - 1 125mm dia @ 3640mm (3x holes & chamfer 1 end)

JC105K - QTY - 1 125mm dia @ 2225mm (4x holes & chamfer 1 end) JC105L - QTY - 1 125mm dia @ 3250mm (2x holes & chamfer 1 end) JC105M - QTY - 2 150mm dia @ 2331.5mm (1x hole, cut-outs & chamfer 1 end) JC105N - QTY - 1 125mm dia @ 2225mm (1x holes & chamfer 1 end)

JC106E - QTY - 2 125mm dia @ 3300mm (7x holes & chamfer 1 end)

JC106

JC106

0

Main Timbers

ALL POSTS WILL BE LABELLED

NOTES:

The majority of timbers are AS PER PRODUCT JC105 - coding is JC105

JC1050 - QTY - 1 125mm dia @ 3650mm (6x holes & chamfer both ends)
JC105P - QTY - 1 125mm dia @ 2711.5mm (3x holes & chamfer both ends)
JC105Q - QTY - 1 125mm dia @ 3650mm (14x holes & chamfer both ends)
JC105R - QTY - 1 125mm dia @ 3000mm (9x holes & chamfer both ends)
JC105S - QTY - 1 125mm dia @ 3000mm (9x holes & chamfer both ends)
JC105T - QTY - 1 125mm dia @ 3000mm (7x holes & chamfer both ends)
JC105U - QTY - 1 125mm dia @ 3000mm (7x holes & chamfer both ends)

TIMBERS required

33 CC X

Additional Timbers

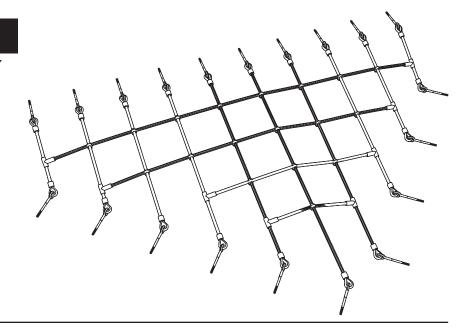
ALL POSTS WILL BE LABELLED

NOTES:

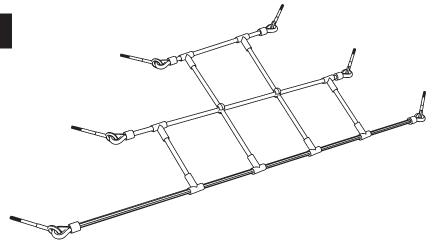
The majority of timbers are AS PER PRODUCT JC105 - coding is

C105AA- QTY - 1 125mm dia @ 1013.5mm (2 x holes & chamfer BOTH ENDS 125mm dia @ 3100mm (4 x holes & chamfer BOTH ENDS) 125mm dia @ 2271mm (1 x holes & chamfer BOTH ENDS) C105EE- QTY - 1 125mm dia @ 2129mm (1 x holes & chamfer BOTH ENDS) C105Y - QTY - 1 125mm dia @ 1450mm (1 x holes & chamfer BOTH ENDS) C105CC - QTY - 1 C105BB - QTY -C105Z - QTY - 1

CARGO NET QTY - 1 ASSEMBLY



NET CLIMBER QTY - 1 ASSEMBLY

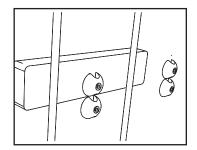


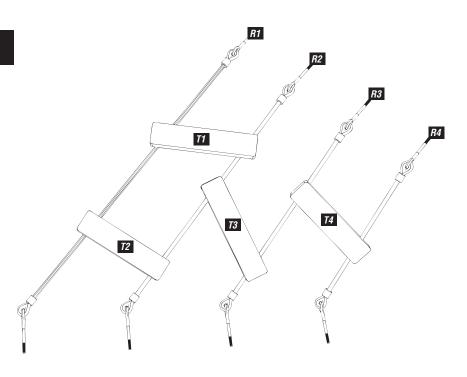
ROPES + NETS required

NET + BLOCKS

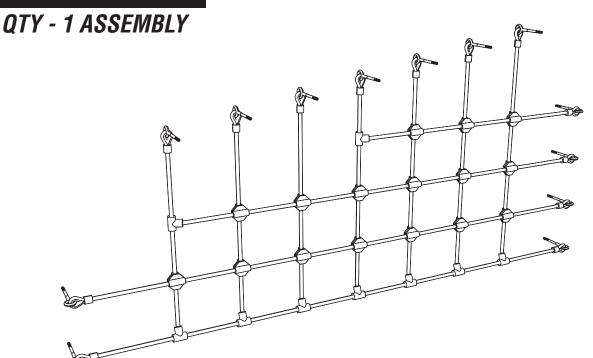
SUPPLIED LOOSE Consists of...

T1 / T2 / T3 / T4 timbers R1 / R2 / R3 / R4 Ropes

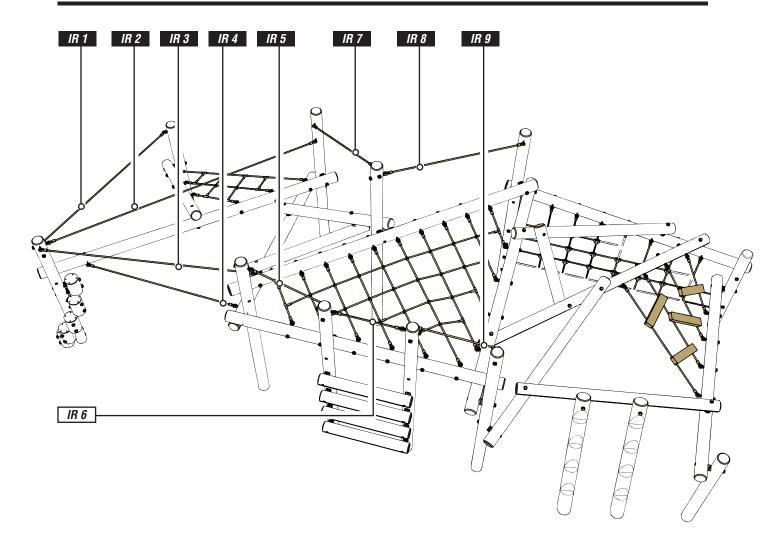




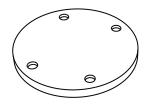
NET WALL



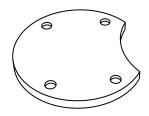
ROPES + NETS required



HEXA GRIP required



X1 (HEX BOARD 'STEP')



X4 (HEX BOARD 'STEP' with cut out)

FIXINGS required



X16 (Polyfix halves inc screws)
To be used for NFT+BLOCKS



X100 (120 Distance piece) 120 label is shown on the inside (94 required)



X15 (140 Distance piece) 140 label is shown on the inside (12 required)



X125 (Covered end cap R60) NOT STANDARD END CAP - has a radius cut into it (118 required)



x30 (FM80 'Brass screws') To be used for HEX BOARD steps (20 required)



X45 (M12 x 290* CUP SQUARE BOLTS) *or closest size available NOT SMALLER (41 required)

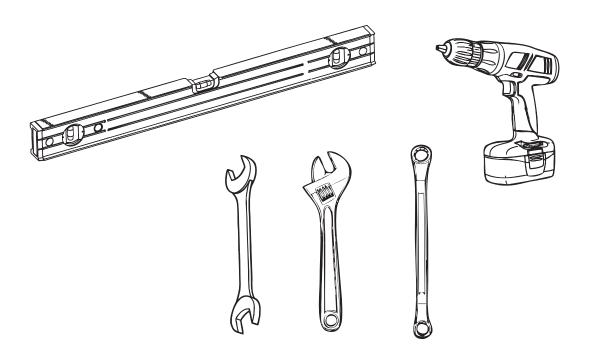
X15 (M12 x 320* CUP SQUARE BOLTS)
*or closest size available NOT SMALLER
(12 required)



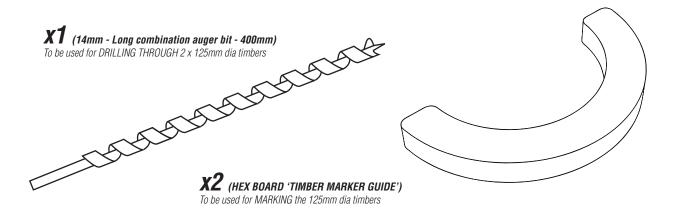
X60 ('NYLOCS' M12 - Nylon locking nuts) (53 required)

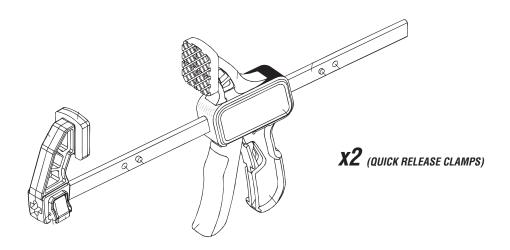


X70 ('NYLOCS' M10 - Nylon locking nuts)
To be used for M10 EYEBOLTS on net assemblies
(65 required)



SPECIFIC JUNGLE CLIMBER TOOLS

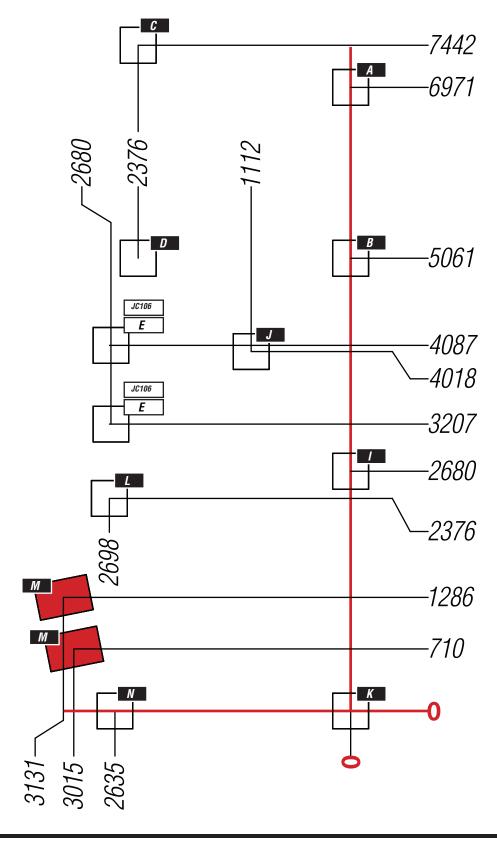




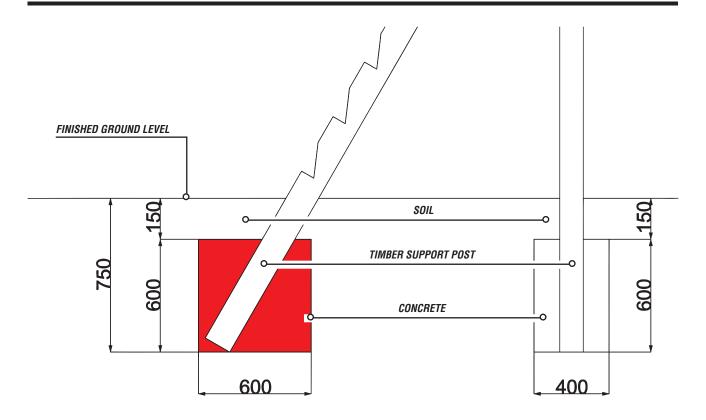
FOUNDATIONS 400mm x 400mm x 750

RED FOUNDATIONS 400mm x 600mm x 750

*REMEMBER - 750mm below FINISHED GROUND LEVEL - if WETPOUR / MULCH / PLAYSAFE is to be laid amend as required



Foundation Details



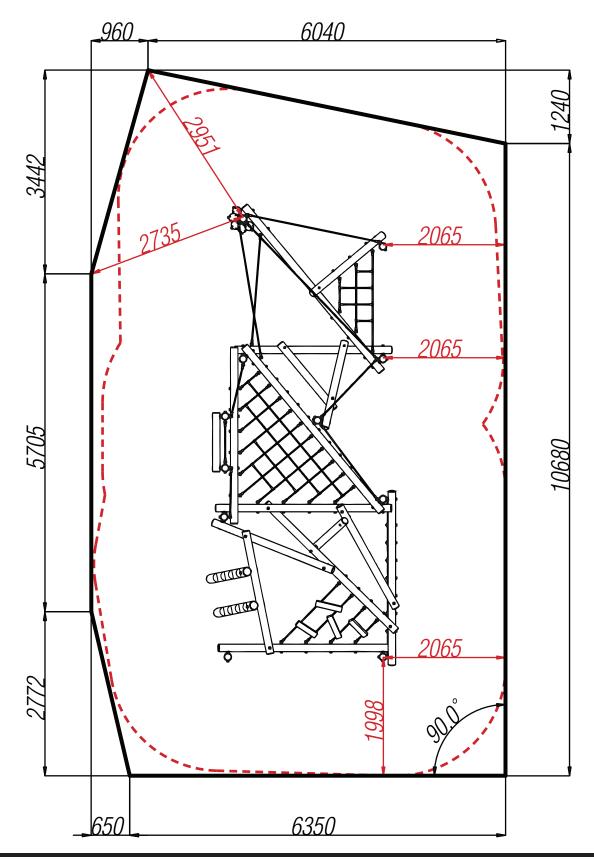
JC105



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

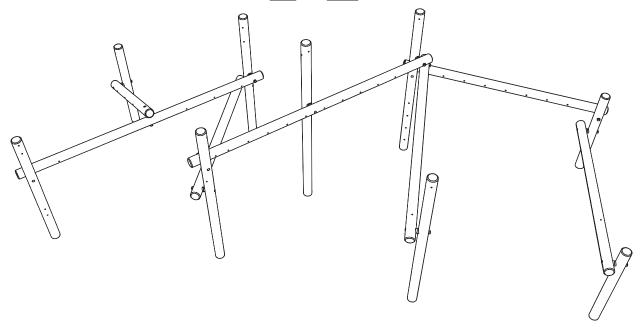
Surfacing Details

---- = MINIMUM SPACE ---- = SURFACE AREA **RED** DIMENSIONS <u>CENTRE</u> OF VERTICAL TIMBERS





Construct the main assembly <u>BEFORE</u> 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 PRECATION 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)

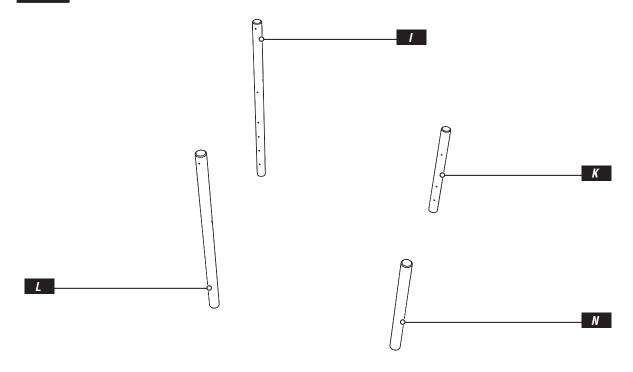




2

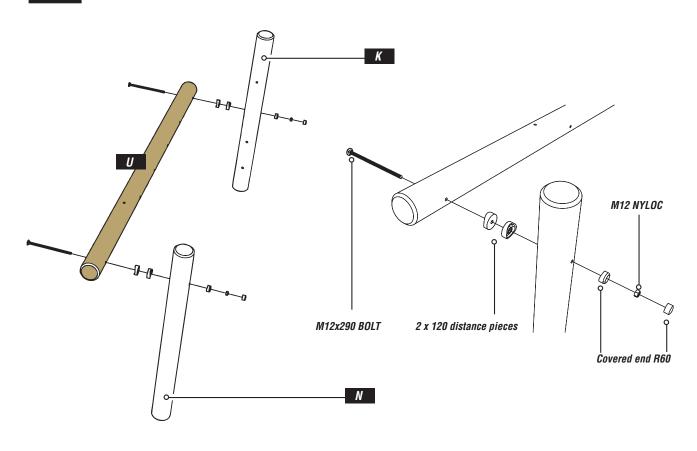
Position the N/L/K/I - timbers

VERTICAL TIMBERS (VT) are CHAMFERED at one end only - ENSURE THIS END IS NOT IN THE GROUND



3

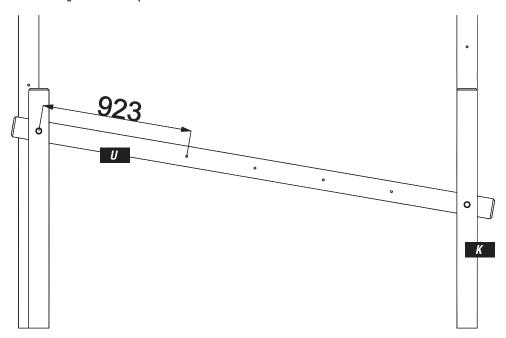
Attach U to N / K - timbers





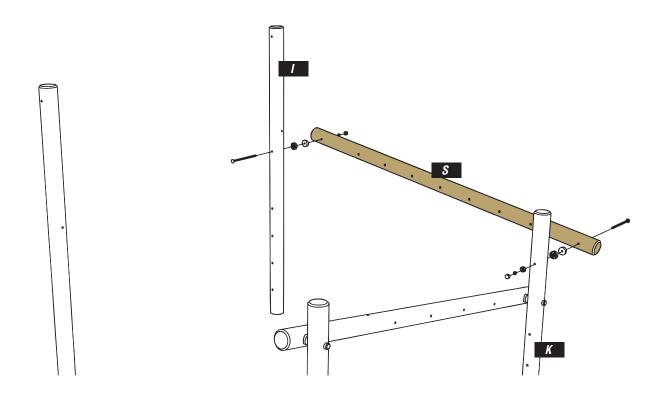
ENSURE the positioning of U is correct

The 4 remaining holes in U are positioned closer to the K - timber



5

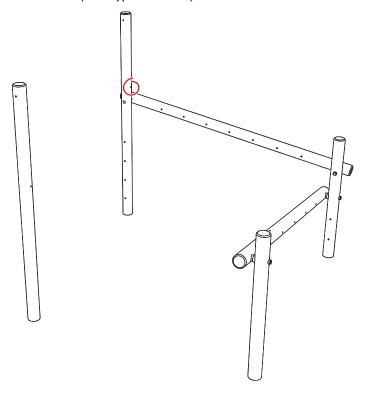
Attach S to K / I - timbers





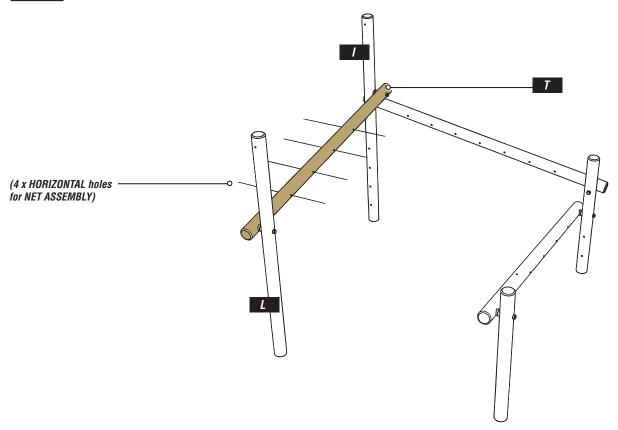
ENSURE the positioning of S is correct

There is a remaining HIGHER hole in I - timber (in the opposite direction) - CIRCLED RED BELOW



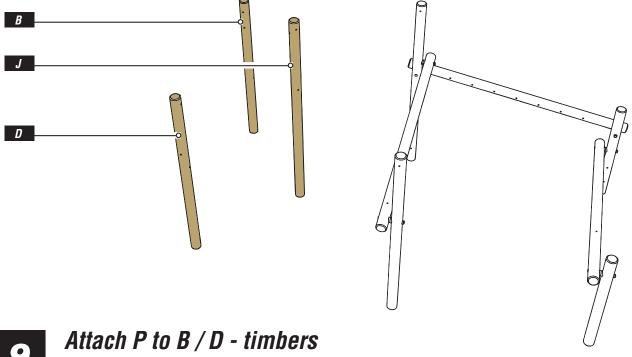
7

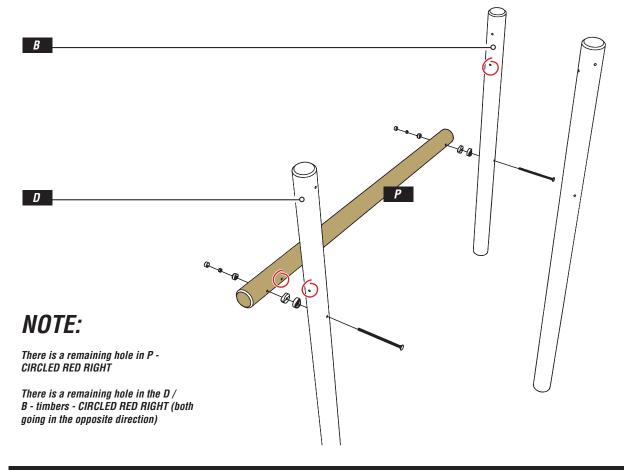
Attach T to I / L - timbers



Position the B/J/D - timbers

VERTICAL TIMBERS (VT) are CHAMFERED at one end only - ENSURE THIS END IS NOT IN THE GROUND

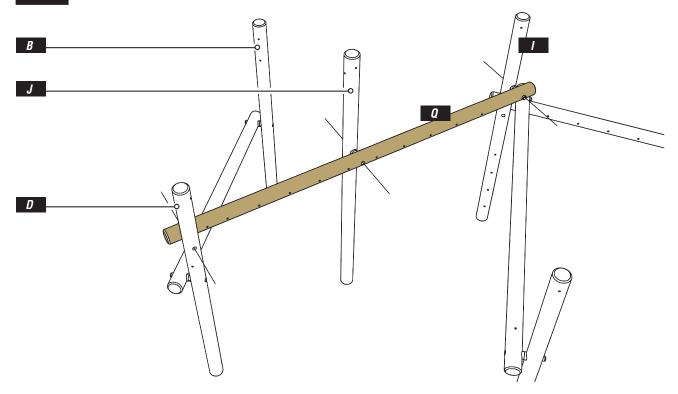




10

Attach Q to D / J / I - timbers

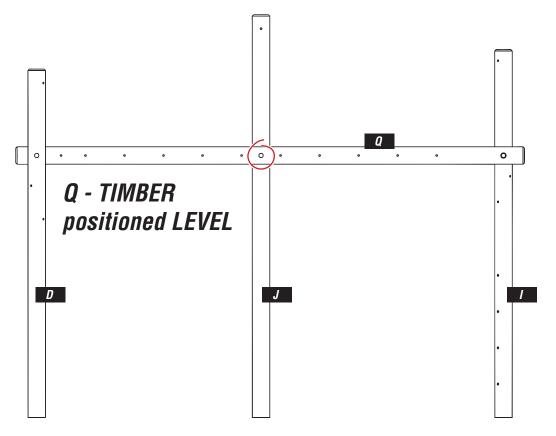
Using 3x M12 x 290* CUP SQUARE BOLTS / 3 x 'NYLOCS' M12 / 3 x Covered end cap R60 / 6 x 120 Distance pieces



11

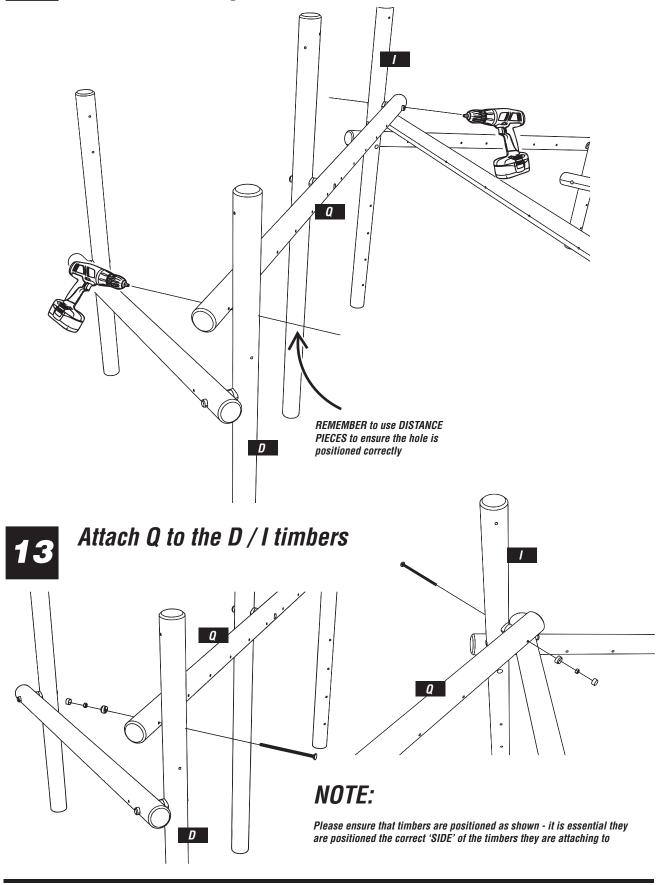
ENSURE the positioning of the Q is correct

Q - timber is bolted through 8th hole onto the J - timber CIRCLED RED BELOW (8th from the LEFT)



12

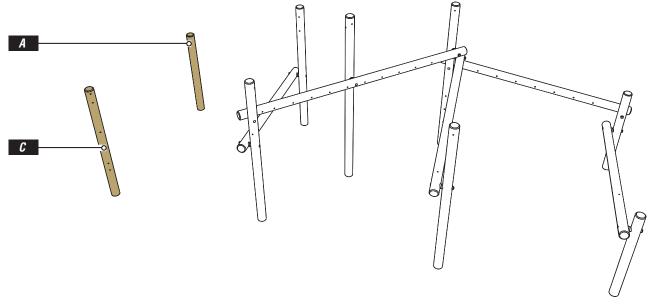
DRILL D / I - timbers, using the PRE-DRILLED HOLE in the Q - timber as a guide



14

Position the A / C - timbers

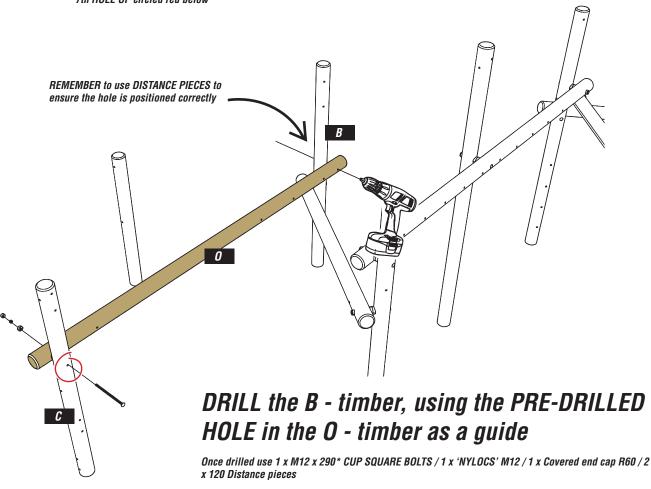
VERTICAL TIMBERS (VT) are CHAMFERED at one end only - ENSURE THIS END IS NOT IN THE GROUND



15

Attach O to VT1 timber

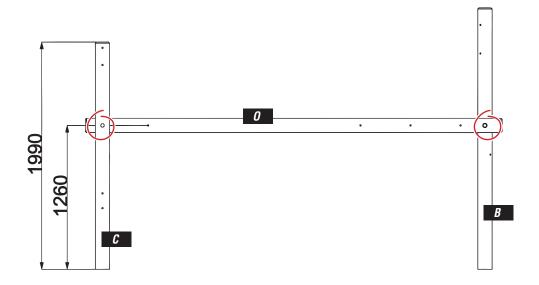
Using 1 x M12 x 290* CUP SQUARE BOLTS / 1 x 'NYLOCS' M12 / 1 x Covered end cap R60 / 2 x 120 Distance pieces 7th HOLE UP circled red below



16

ENSURE the positioning of the O-timber is correct

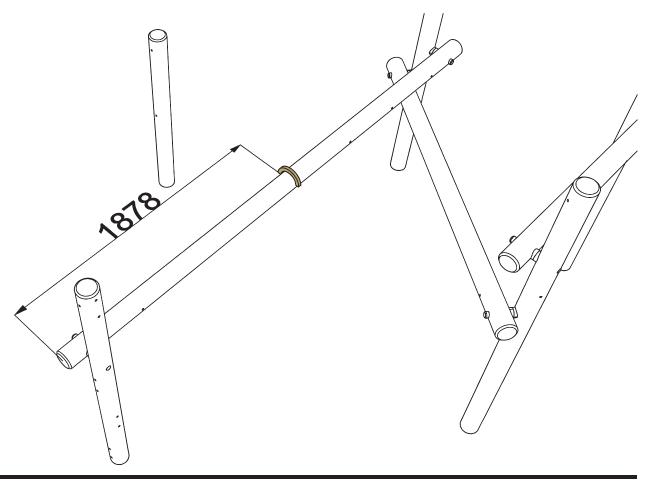
The O - timber is bolted through 1st HOLE (either end) onto the C / B timbers CIRCLED RED BELOW



17

Use the 'TIMBER MARKER GUIDE' to mark the O - Timber

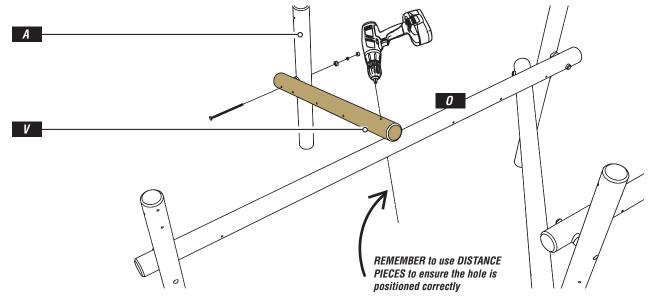
Mark a line around the O - timber - 1878mm from the end as shown below





Attach V - timber to A - timber

Using 1 x M12 x 290* CUP SQUARE BOLTS / 1 x 'NYLOCS' M12 / 1 x Covered end cap R60 / 2 x 120 Distance pieces



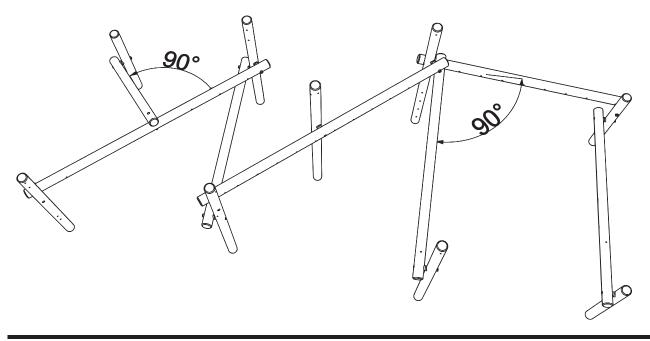
DRILL O timber, using the PRE-DRILLED HOLE in the V - timber as a guide - line the hole up with the LINE marked in step 17

Once drilled use 1 x M12 x 290* CUP SQUARE BOLTS / 1 x 'NYLOCS' M12 / 1 x Covered end cap R60 / 2 x 120 Distance pieces



The main assembly is now complete

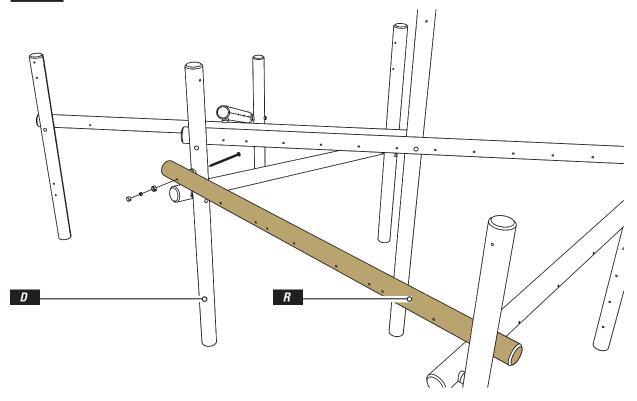
Concrete foundations can now be laid - the main assembly means that ALL holes are 'LOCKED' in the correct position



20

Attach R - timber to D - timber

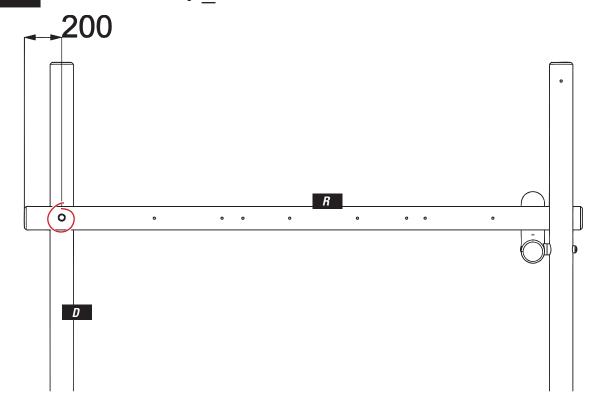
Using 1 x M12 x 290* CUP SQUARE BOLTS / 1 x 'NYLOCS' M12 / 1 x Covered end cap R60 / 2 x 120 Distance pieces



21

ENSURE the positioning of the R is correct

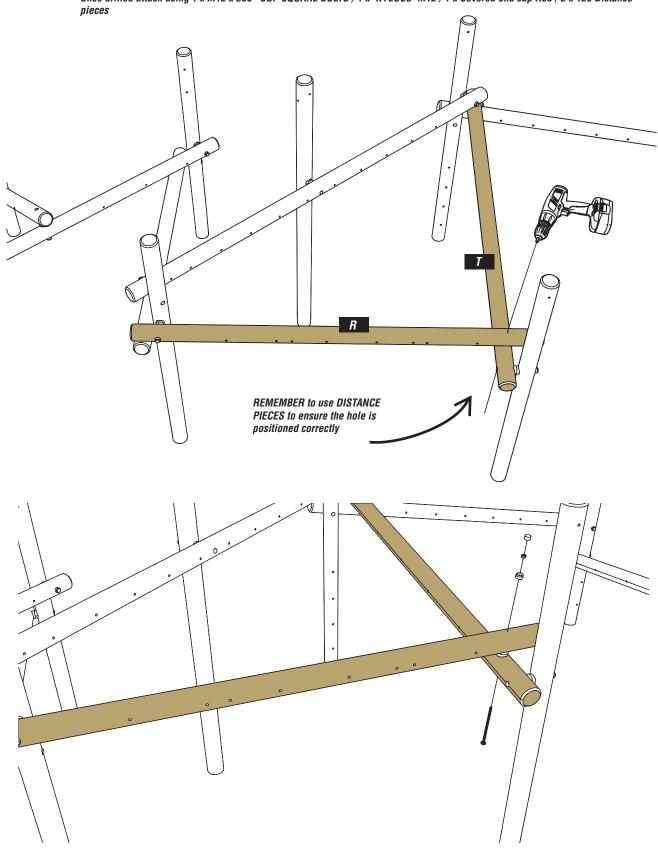
The R - timber is bolted through 1st HOLE - 200mm FROM THE END into the D - timber CIRCLED RED BELOW





DRILL the R - timber, using the PRE-DRILLED HOLE in the T - timber as a guide

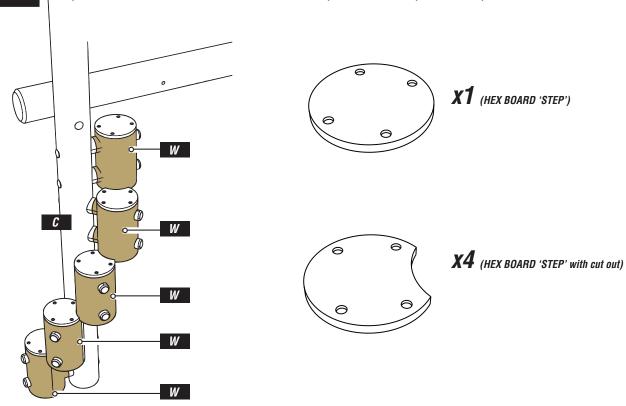
Once drilled attach using 1 x M12 x 290* CUP SQUARE BOLTS / 1 x 'NYLOCS' M12 / 1 x Covered end cap R60 / 2 x 120 Distance



23

Assemble the SPIRAL STEP CLIMBER to the C - timber

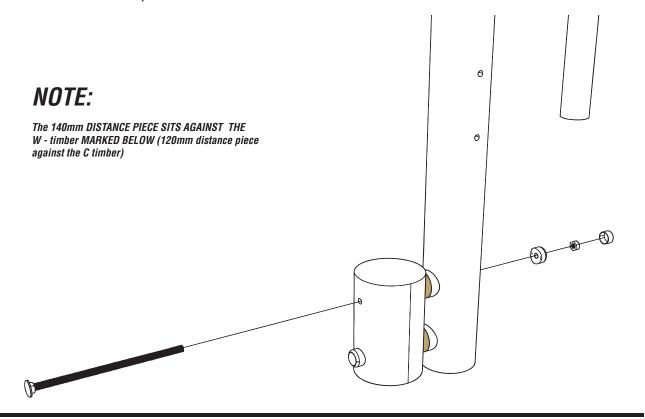
Step climber consists of ... 5 x W - timbers, 1 x HEX board step, 4 x HEX board step with cut outs pieces



24

Attach the BOTTOM W - timber to the C - timber

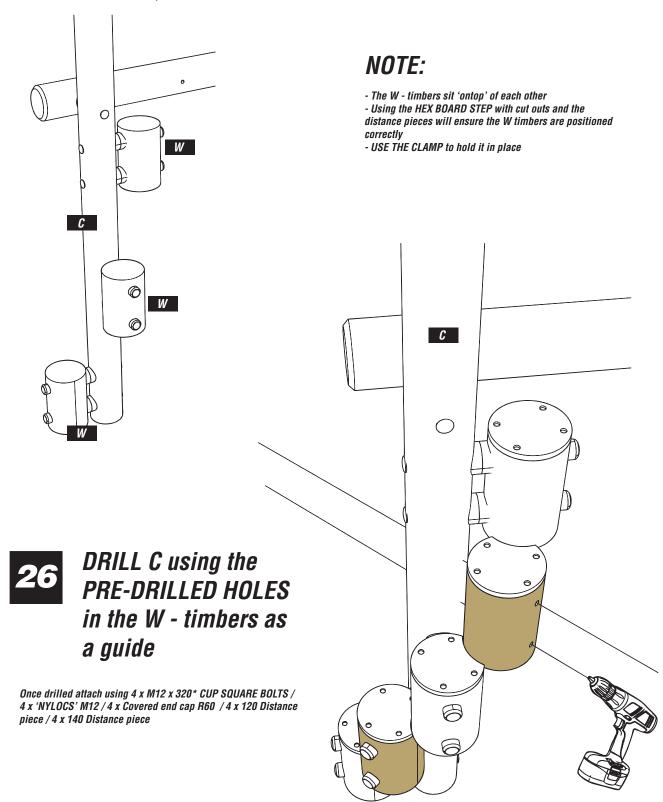
Using 2 x M12 x 320* CUP SQUARE BOLTS / 2 x 'NYLOCS' M12 / 2 x Covered end cap R60 / 2 x 120 Distance piece 2 x 140 Distance piece





Attach the 3rd / 5th W - timbers to the C - timber

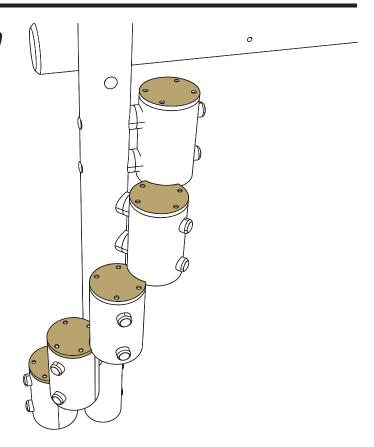
Using 4 x M12 x 320 * CUP SQUARE BOLTS / 4 x 'NYLOCS' M12 / 4 x Covered end cap R60 / 4 x 120 Distance piece 4 x 140 Distance piece





Attach the HEX BOARD STEPS

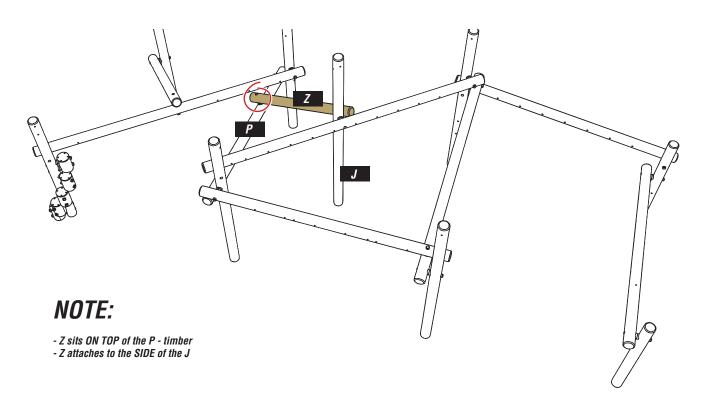
Once all the W - timbers are postioned / attached use 20 x FM80 WOOD SCREWS to secrure the HEX STEPS

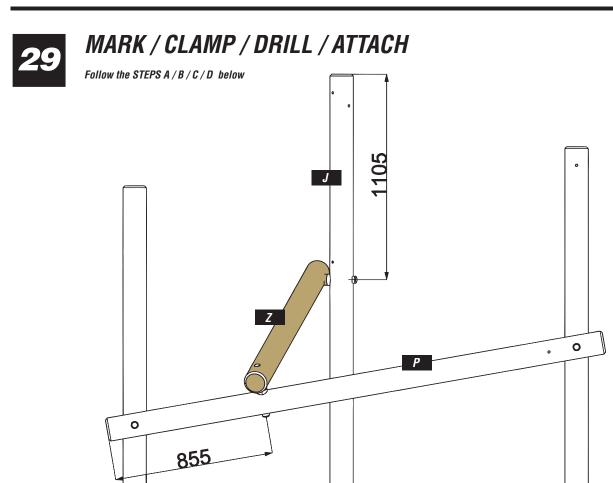




Position Z against the P / J timbers

The Z - timber is pre-drilled ONE END ONLY - this end sits against the P timber (circled RED below)





MARK / CLAMP / DRLL / ATTACH

A - Use the 'TIMBER MARKER GUIDE' to mark P and J Timbers

Mark a line around the P - timber - 855mm from the end as shown above / Mark a line around the J - timber - 1105mm from the TOP OF THE TIMBER

B - CLAMP the top of the Z - timber to the J - Timber

REMEMBER to use DISTANCE PIECES to ensure the hole is positioned correctly

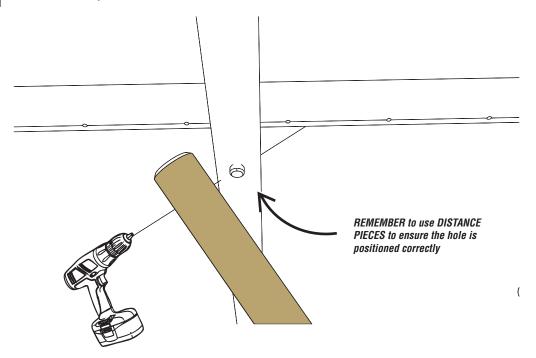
C - DRILL the P - timber using the hole in Z as a guide

REMEMBER to use DISTANCE PIECES to ensure the hole is positioned correctly

30

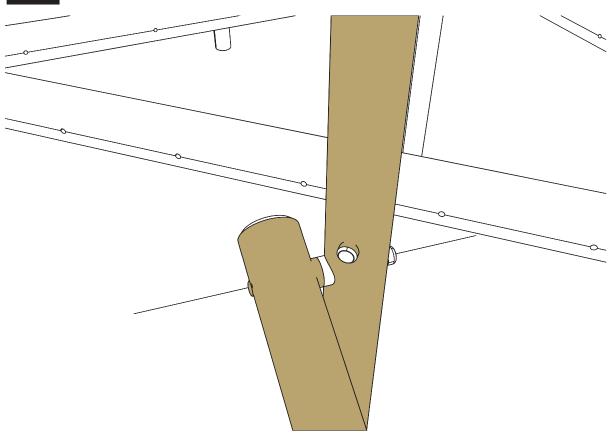
DRILL through Z & J timbers

The J timber hole position is MARKED - 1105mm from the TOP



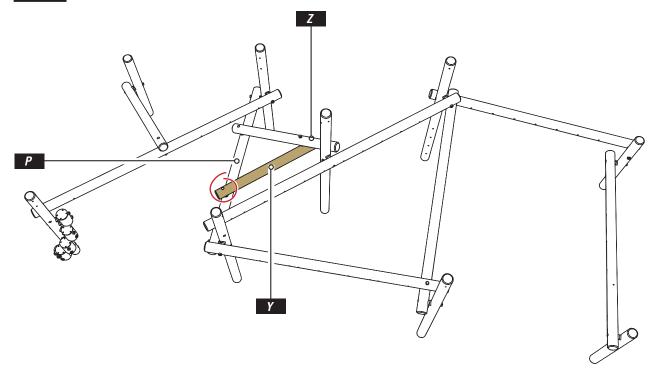
31

ATTACH Z to the J timber



Position the Y timber against the P and Z timbers

Y is pre-drilled ONE END ONLY - this end sits against the P timber (circled RED below)



MARK / CLAMP / DRLL / ATTACH

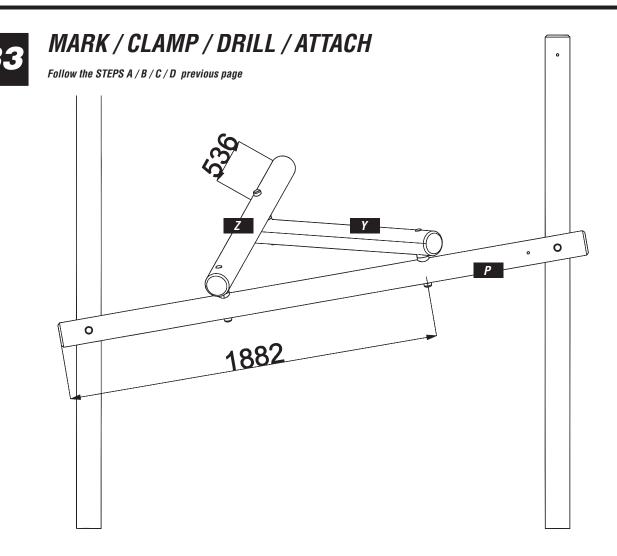
A - Use the 'TIMBER MARKER GUIDE' to mark the Z and P Timbers

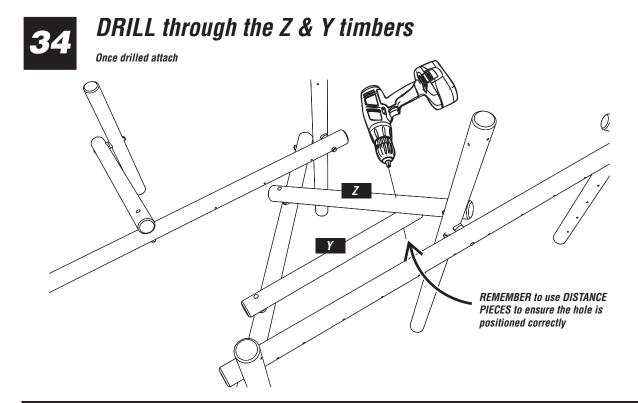
Mark a line around the P timber - 1882mm from the end as shown next page / Mark a line around the Z timber - 536mm from the TOP OF THE TIMBER

B - CLAMP the top of the Y timber to the Z timberREMEMBER to use DISTANCE PIECES to ensure the hole is positioned correctly

C - DRILL the P timber using the hole in Y as a guideREMEMBER to use DISTANCE PIECES to ensure the hole is positioned correctly

D - ATTACH using 2 x M12 x 290* CUP SQUARE BOLTS / 2 x 'NYLOCS' M12 / 2 x Covered end cap R60 / 4 x 120 Distance pieces (ATTACH CIRCLED RED END FIRST)



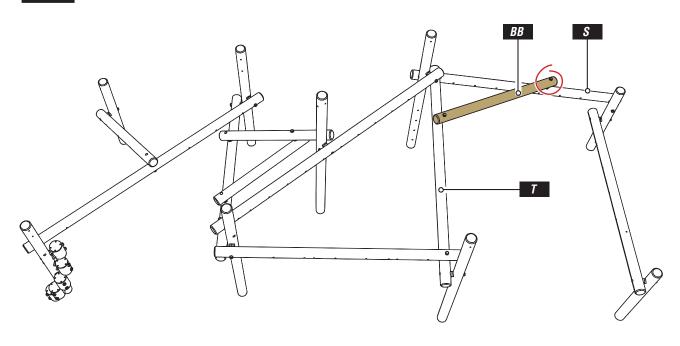


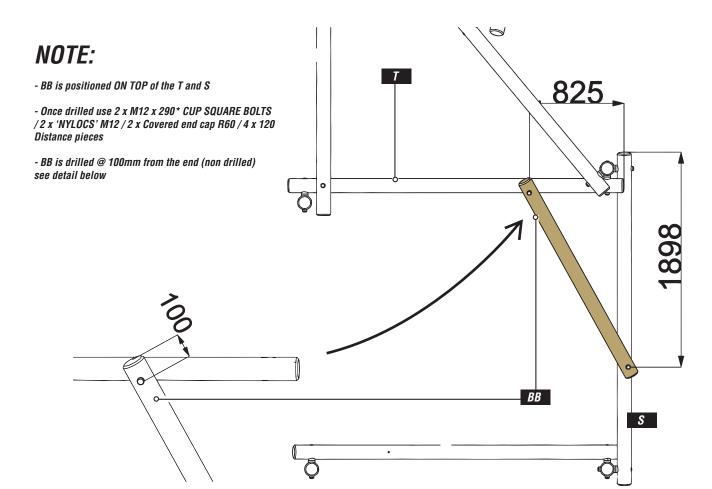
35

MARK / CLAMP / DRILL / ATTACH

BB

BB is pre-drilled ONE END ONLY - this end sits against the S - timber (circled RED below)

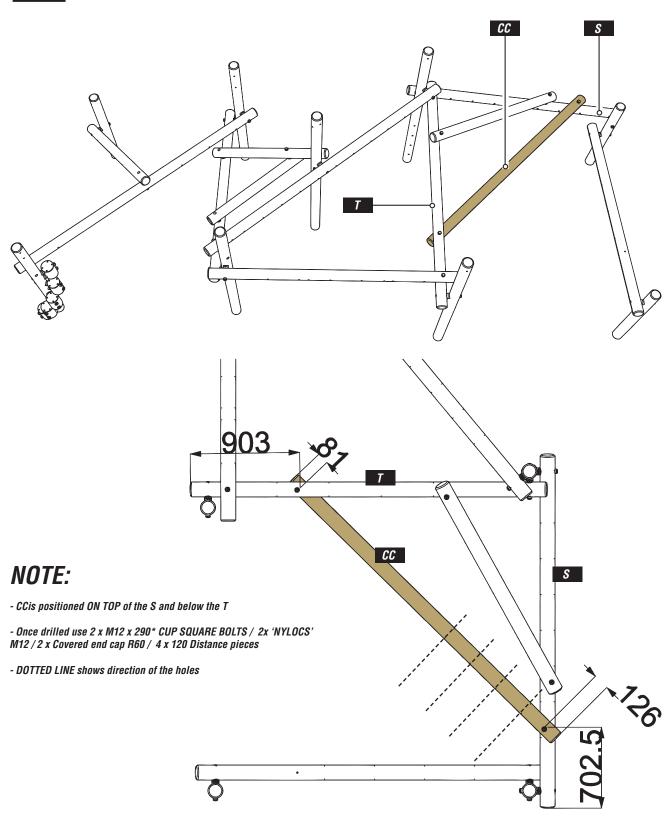




36

MARK / CLAMP / DRILL / ATTACH CC

The CC is pre-drilled FOR THE NET + BLOCKS - These must be positioned 'LEVEL / HORIZONTAL'

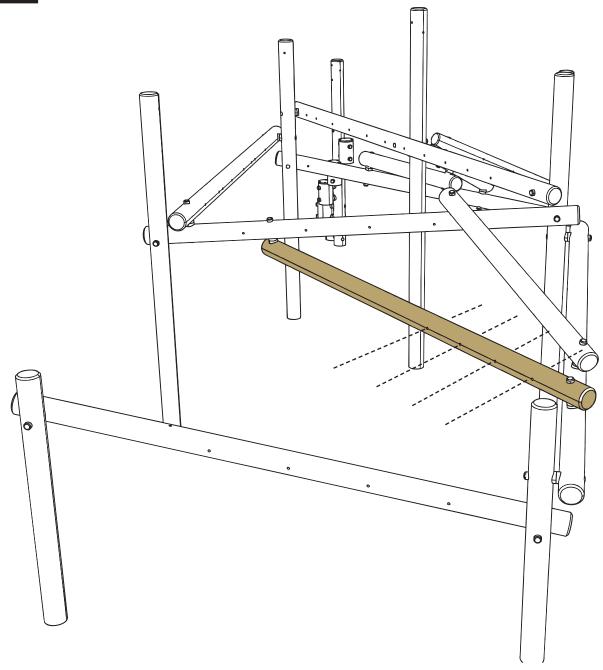


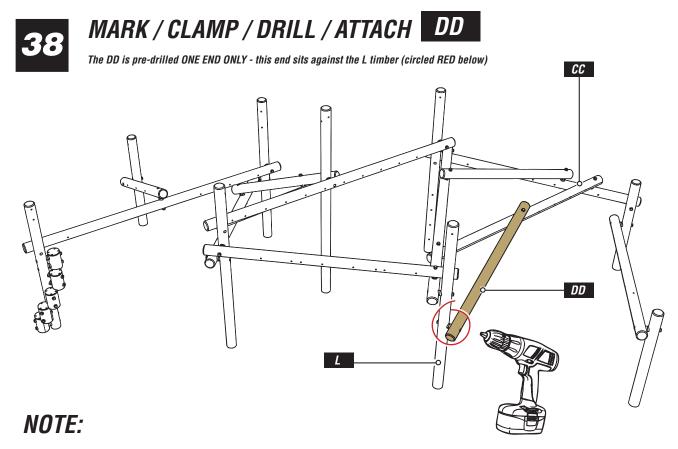
Installation + Assembly Instructions



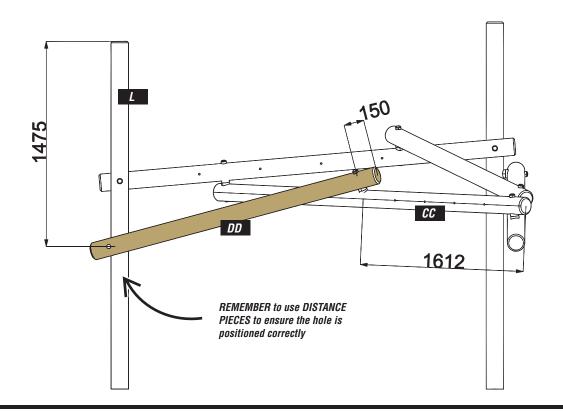
ENSURE the positioning of the **CC** is correct

The DOTTED LINES / HOLES MUST BE HORIZONTAL





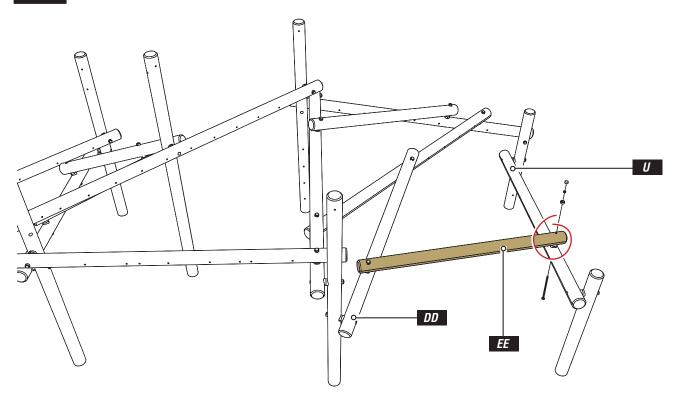
- Use the PRE-DRILLED hole in the DD timber as a guide to drill through the L timber
- Once drilled use 2 x M12 x 290* CUP SQUARE BOLTS / 2 x 'NYLOCS' M12 / 2 x Covered end cap R60 / 4 x 120 Distance pieces
- DRILL THE L timber FIRST then DRILL through the DD / CC TIMBERS

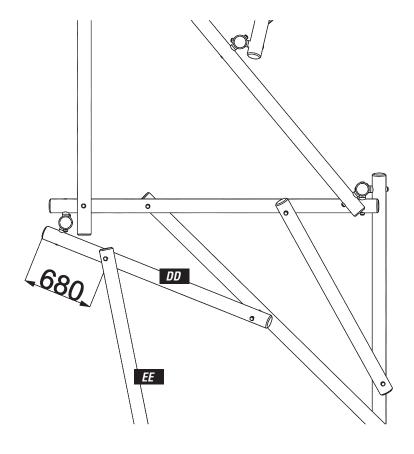


39

MARK / CLAMP / DRILL / ATTACH EE

The EE is pre-drilled ONE END ONLY - this end is bolted into the U (circled RED below)



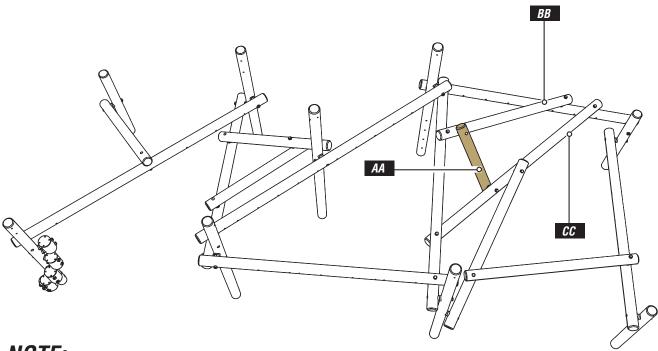


NOTE:

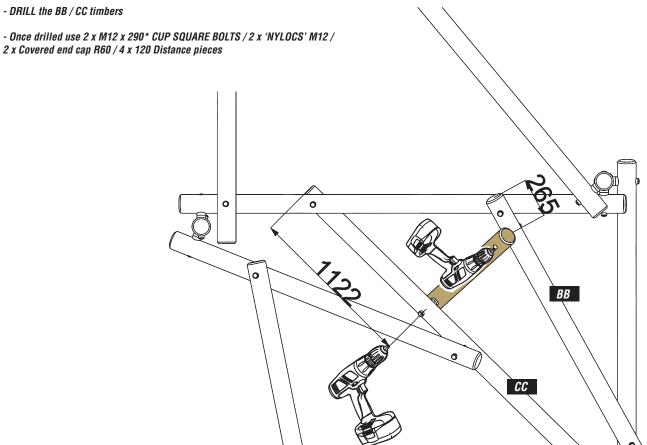
- Use 1 x M12 x 290* CUP SQUARE BOLTS / 1 x 'NYLOCS' M12 / 1 x Covered end cap R60 / 2 x 120 Distance pieces - TO ATTACH EE to the U - timber
- DRILL the EE & EE timbers
- Once drilled use 1 x M12 x 290* CUP SQUARE BOLTS / 1 x 'NY-LOCS' M12 / 1 x Covered end cap R60 / 2 x 120 Distance pieces

MARK / CLAMP / DRILL / ATTACH AA

The AA is pre-drilled BOTH ENDS - use the PRE-DRILLED holes as a guide to drill the BB & CC timbers



NOTE:



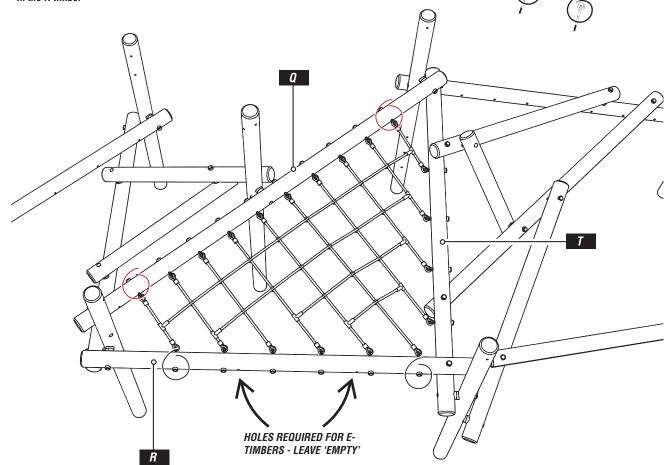


Attach the CARGO NET assembly

Using 20 x M10 'NYLOCS' and 20 x Covered end cap R60

NOTE:

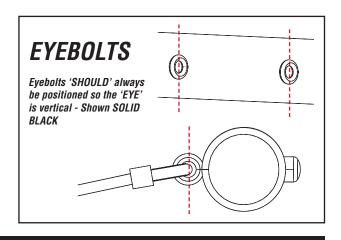
- THE NET WILL ONLY FIT 'ONE'WAY
- The 10 EYEBOLTS (circled red) fit into the pre-drilled holes in the Q timber
- The 6 EYEBOLTS (circled black) fit into the pre-drilled holes in the R timber



ENSURE THE NET IS ATTACHED AS SHOWN ABOVE:

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

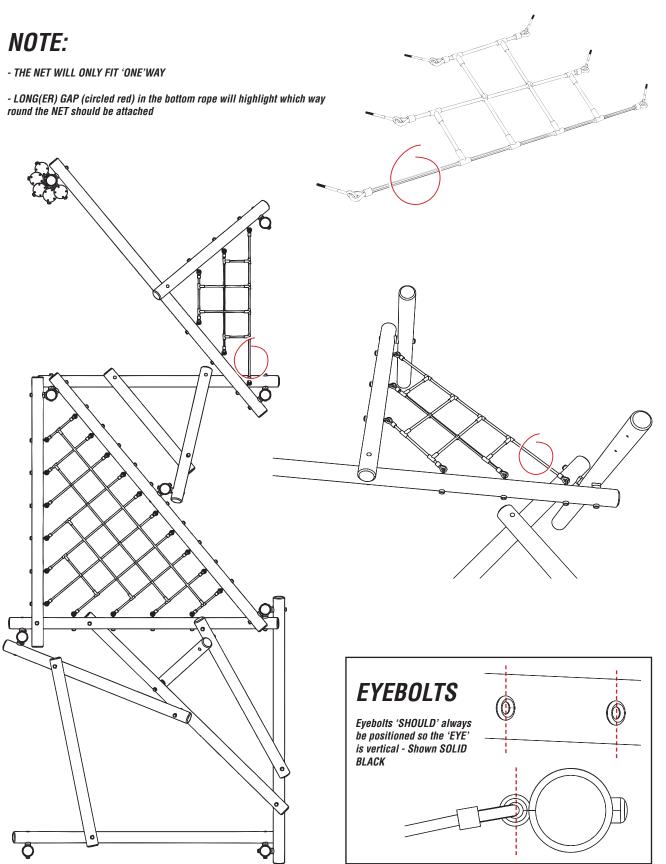
The Net is a triangle - 10 EYEBLOTS side = INTO Q 6 EYEBOLTS side = INTO R 4 EYEBOLTS side = INTO T





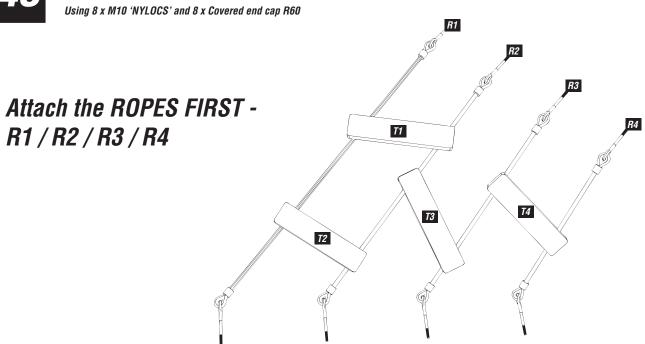
Attach the NET CLIMBER assembly

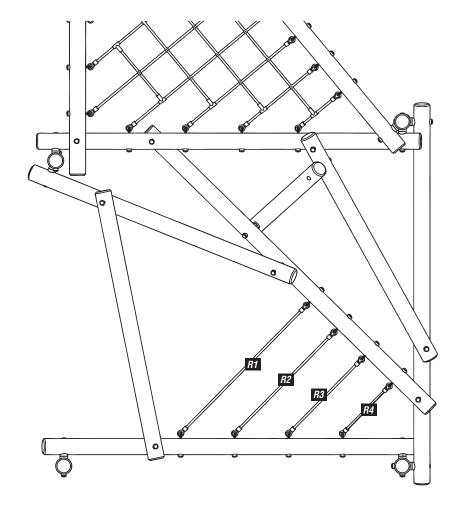
Using 6 x M10 'NYLOCS' and 6 x Covered end cap R60



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Attach the NET + BLOCKS (supplied loose)



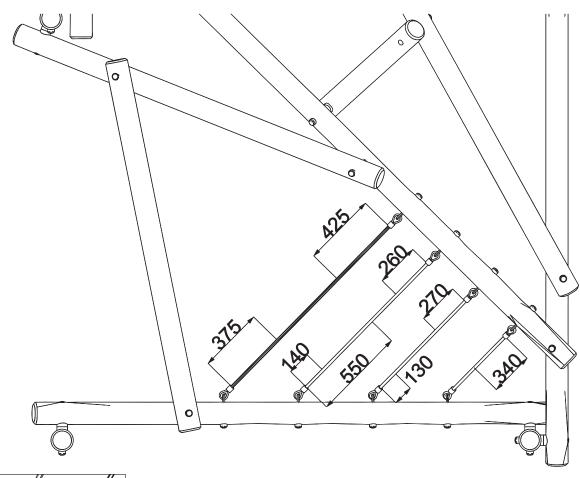


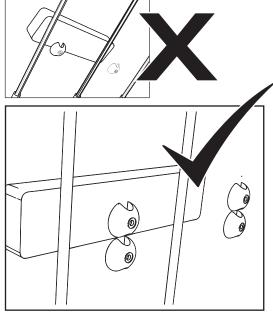
Installation + Assembly Instructions



Mark the BLOCK LOCATIONS and ATTACH THE BLOCKS

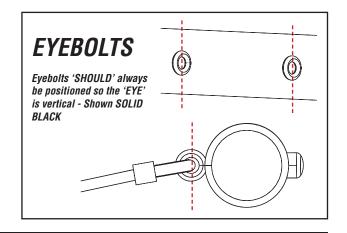
Using 16 x POLYFIX HALVES (supplied with screws)



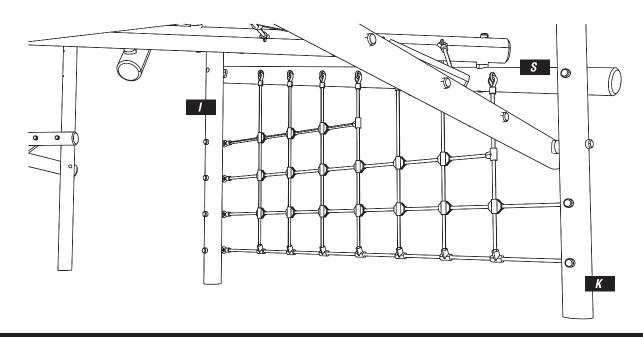


SCREW FROM 'UNDERNEATH'





Attach NET WALL Using 13 x M10 'NYLOCS' and 13 x Covered end cap R60 **NOTE:** - EYEBOLTS ALONG 'TOP' - VERTICAL - FIG. 1 - EYEBOLTS ALONG SIDES - HORIZONTAL - FIG. 2 **ENSURE:** Eyebolts are ATTACHED through the CORRECT SIDE of the timbers - ALONG THE SIDES - BOLT THROUGH THE OUTSIDE - ALONG THE TOP - BOLT THROUGH THE 'INSIDE'

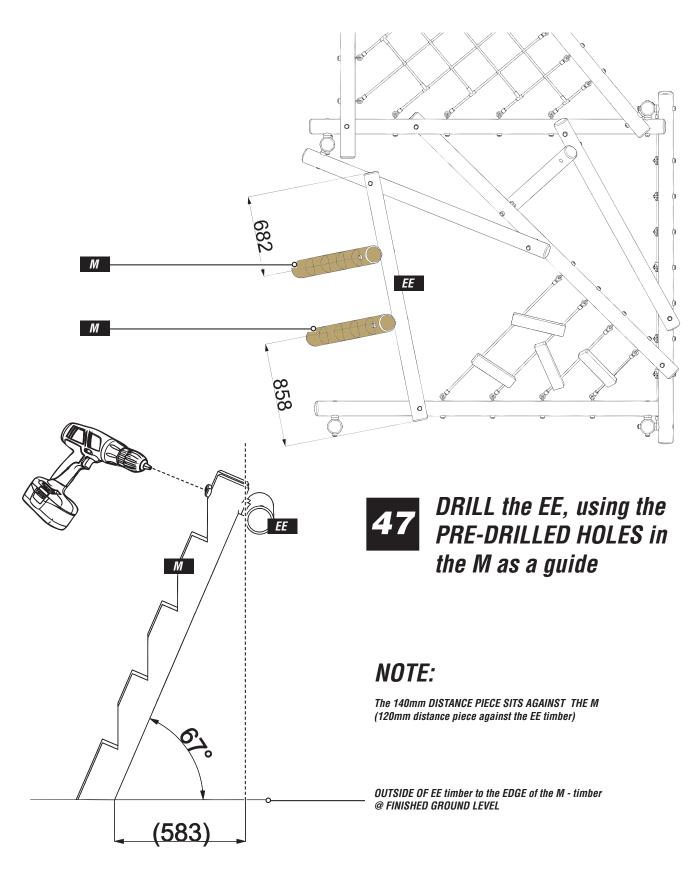


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MARK / CLAMP / DRILL / ATTACH

M

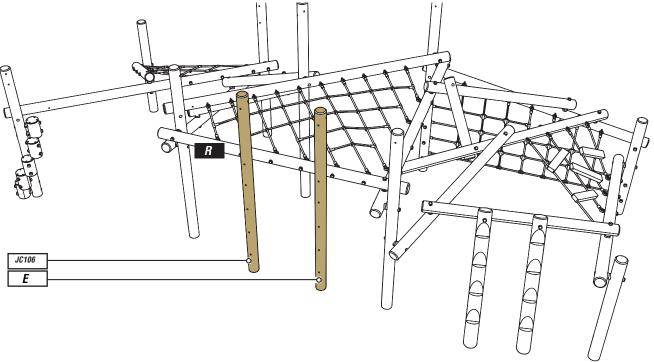
Once drilled attach using 2 x M12 x 320* CUP SQUARE BOLTS / 2 x 'NYLOCS' M12 / 2 x Covered end cap R60 / 2 x 120 Distance piece / 2 x 140 Distance piece





Position E - timbers

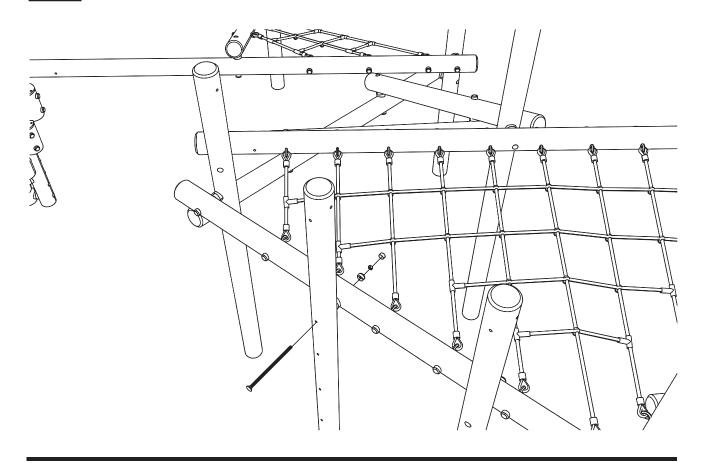
These are positioned AGAINST timber R



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Attach E - timbers to timber R

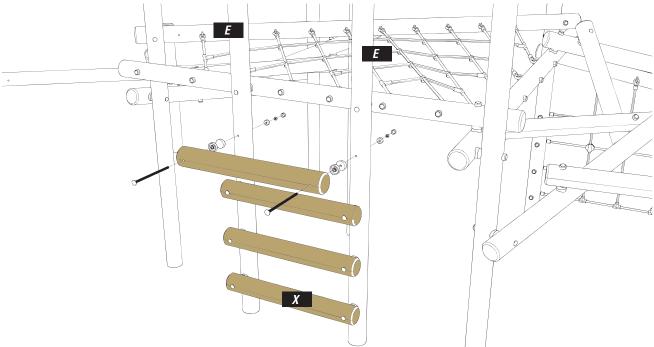
Using 2 x M12 x 290* CUP SQUARE BOLTS / 2 x 'NYLOCS' M12 / 2 x Covered end cap R60 / 4 x 120 Distance pieces





Attach X timbers to E - timbers

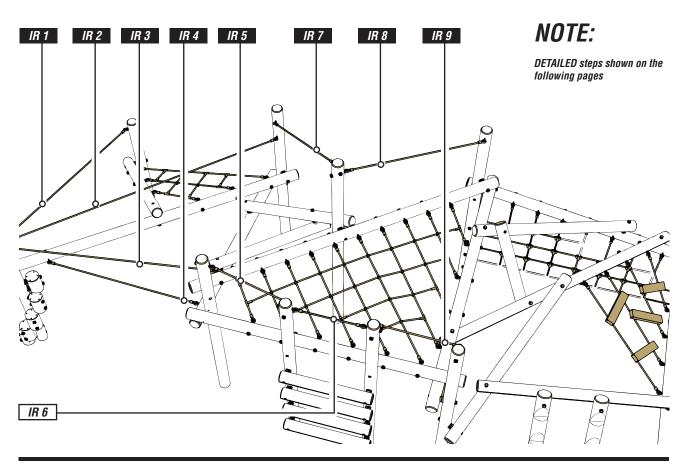
Using 8 x M12 x 290* CUP SQUARE BOLTS / 8 x 'NYLOCS' M12 / 8 x Covered end cap R60 / 16 x 120 Distance pieces



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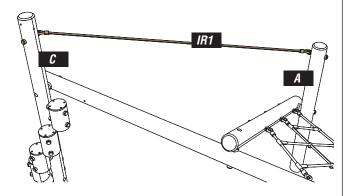
Attach the IR ROPES (individual ropes)

Using 18 x M10 'NYLOCS' and 18 x Covered end cap R60



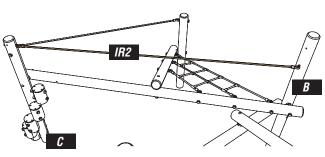
Attach ROPE IR1

3rd HOLE down on C - timber / 1st HOLE on A - timber



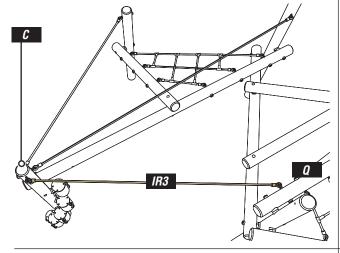
Attach ROPE IR2

2nd HOLE down on C - timber / 2nd HOLE down on B - timber



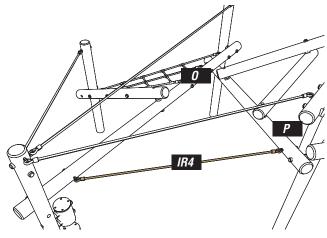
Attach ROPE IR3

top HOLE on C - timber / 2nd HOLE on Q - timber



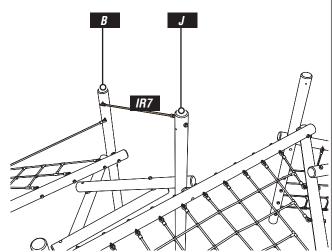
Attach ROPE

2nd HOLE on O - timber / 2nd HOLE on P - timber



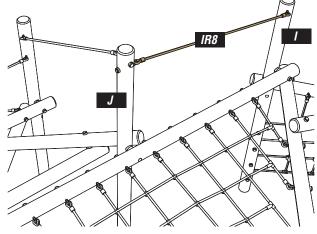
Attach ROPE IR7

top HOLE on B - timber / top HOLE on J- timber

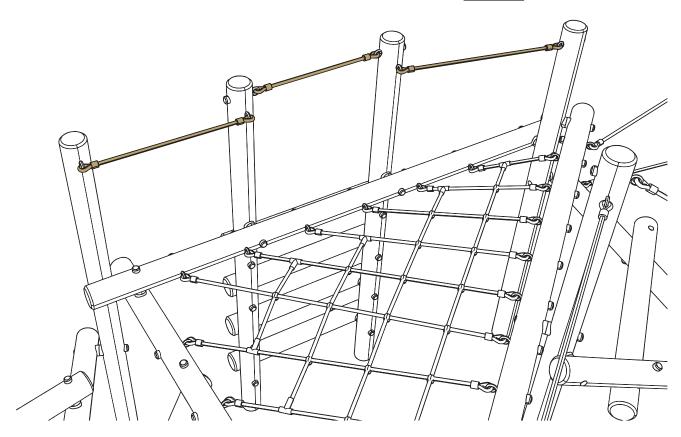


Attach ROPE

2nd HOLE on J - timber / top HOLE I - timber



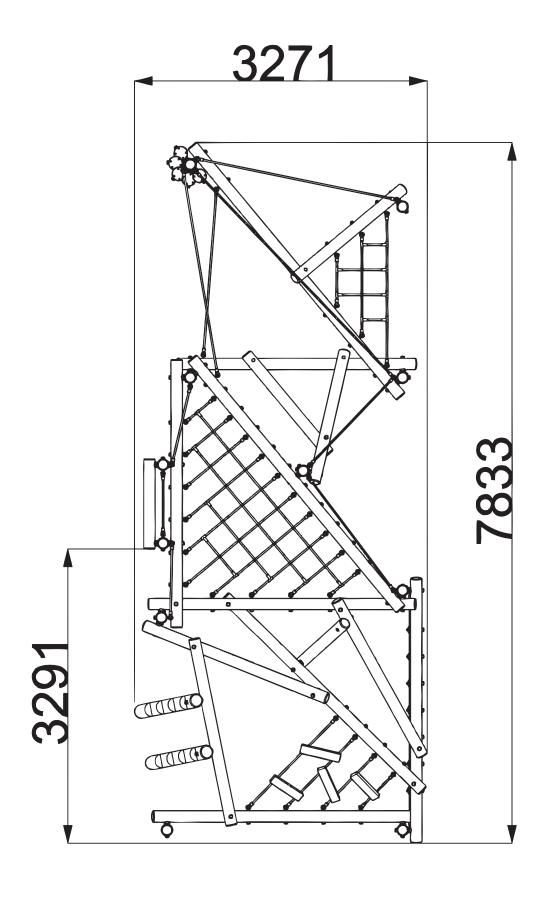
Attach remaining INDIVIDUAL ROPE IR5 IR6 IR9



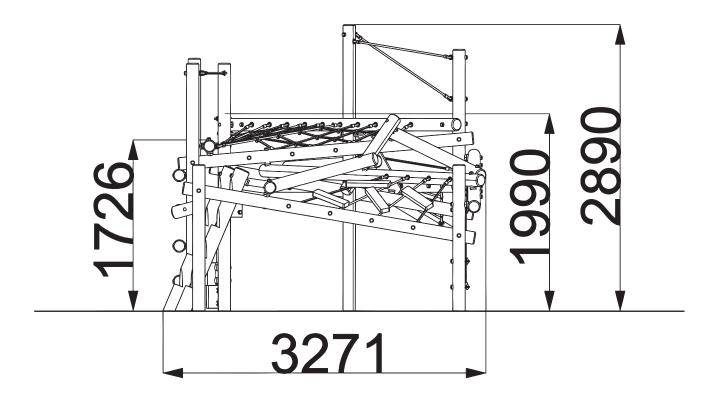
INSTALLATION COMPLETE - Please check

- a All COVERED ENDS have been capped (insert any missing caps)
- **b** Ensure all BOLTS are tight tighten if / where required
- Posts are securely attached to each other (check the distance pieces are postioned correctly)
- 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)

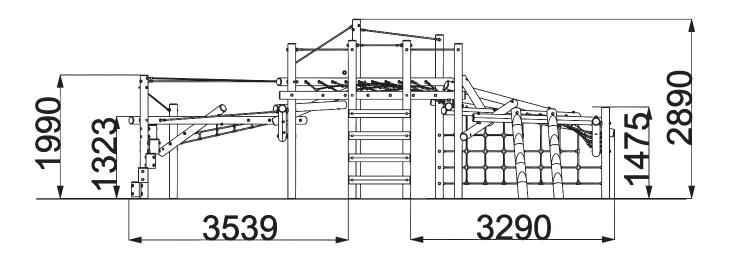
PLAN VIEW



SIDE VIEW



FRONT VIEW



Notes:

This space can be used to make any notes relating to installation / assembly of the JUNGLE CLIMBER COMBI (WITHOUT SLIDE) - pass this sheet bac to PRODUCT DEVELOPMENT to review the notes