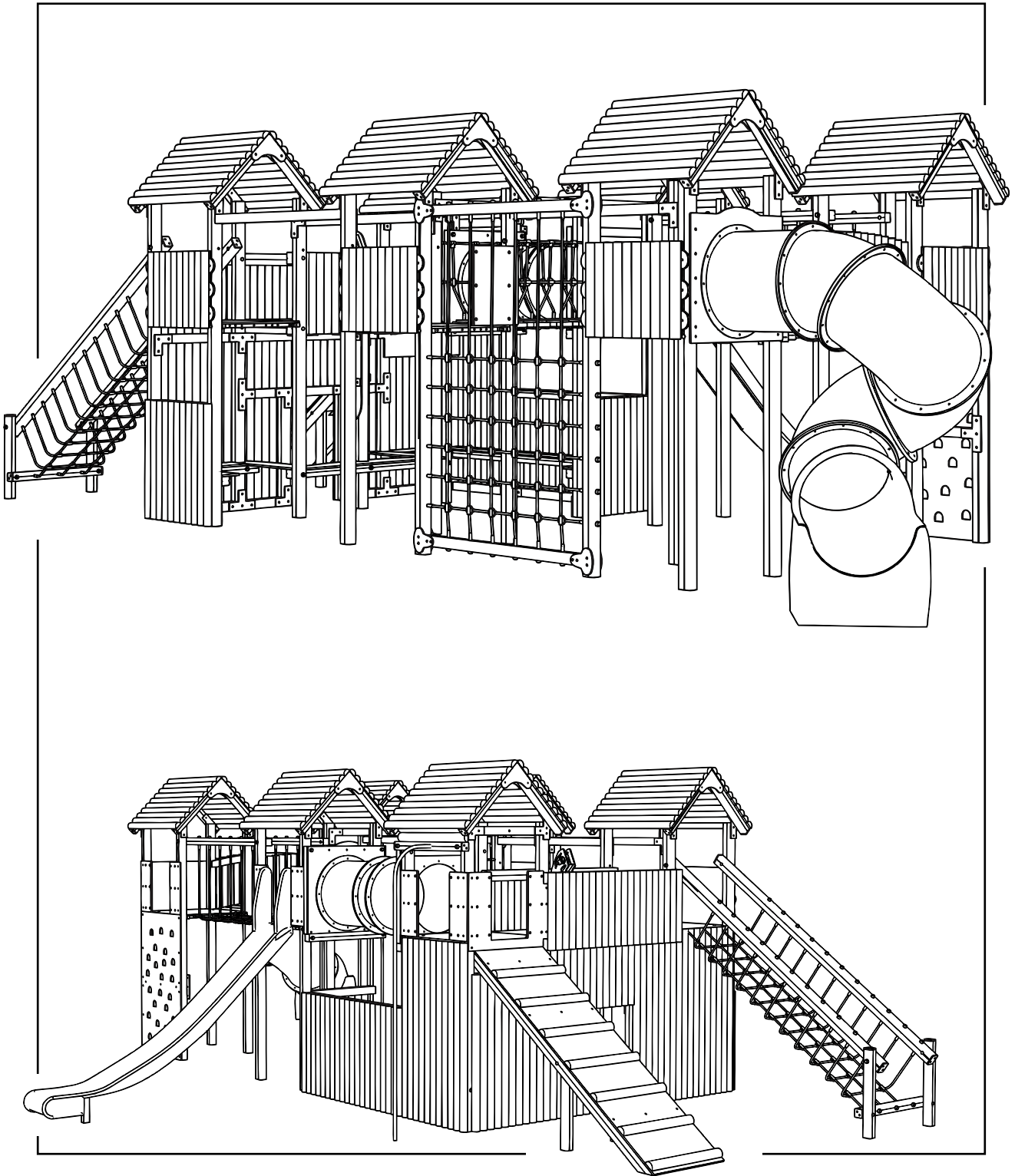


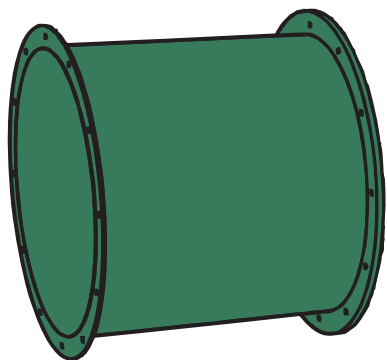
FORT HENRY

Installation Instructions

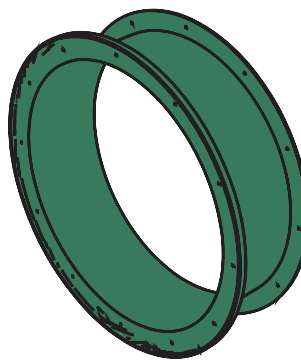
**creative
play**



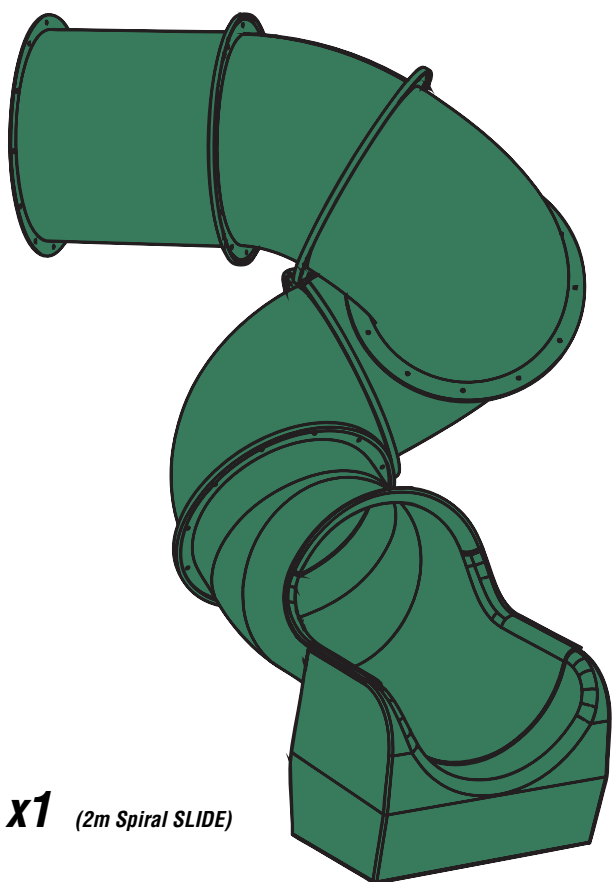
PARTS required



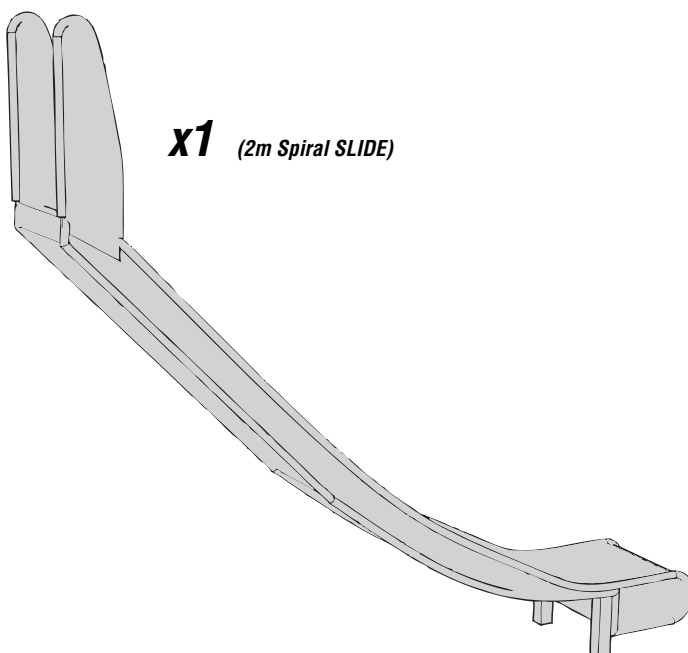
x2 (Tunnel long Part)



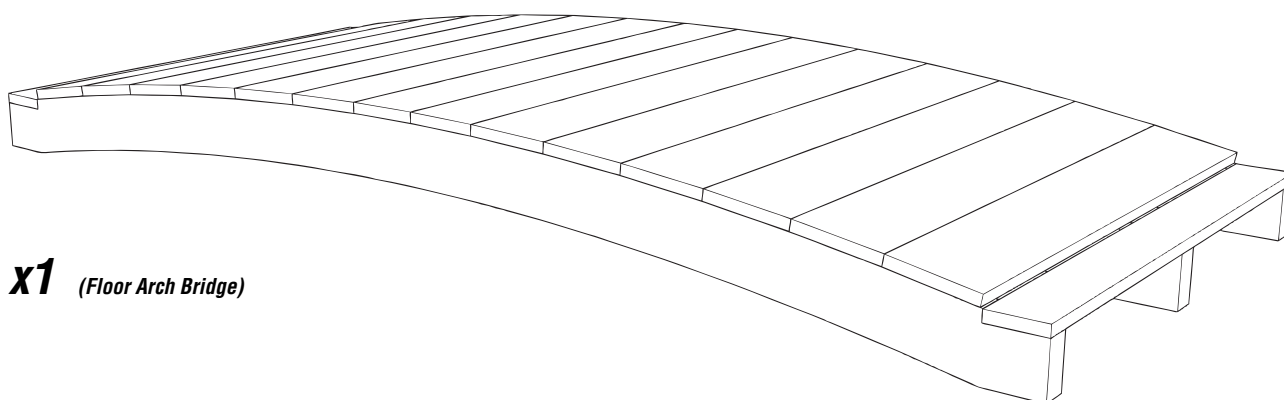
x1 (Tunnel short Part)



x1 (2m Spiral SLIDE)

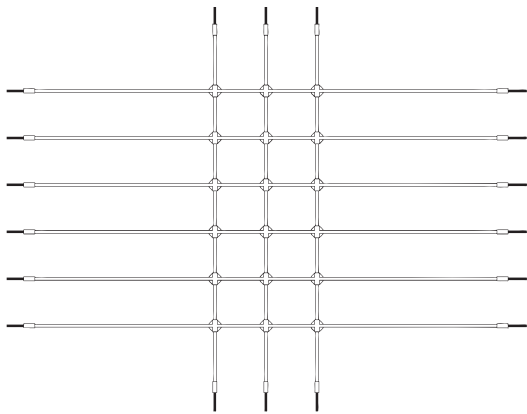


x1 (2m Spiral SLIDE)

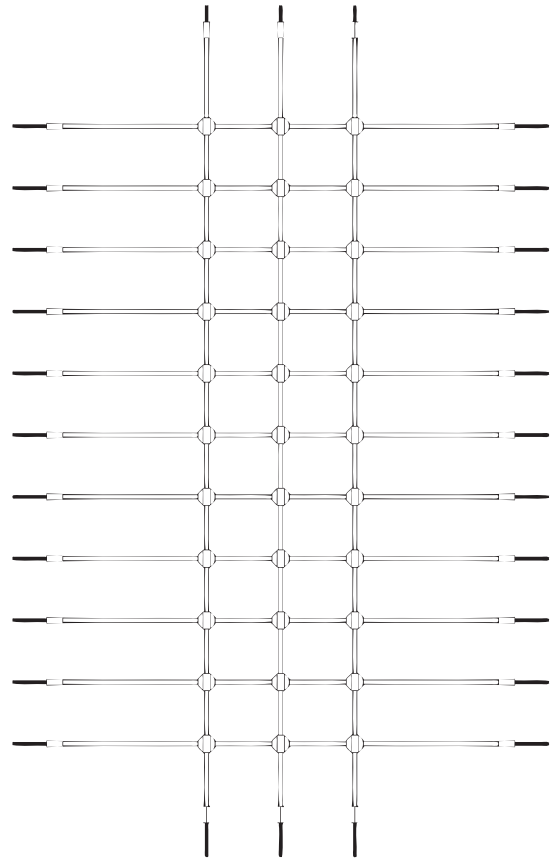


x1 (Floor Arch Bridge)

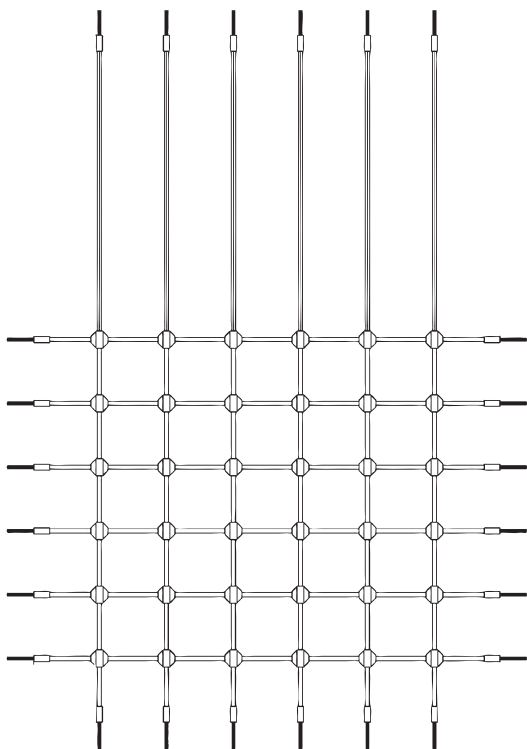
PARTS required



x1 (NET BRIDGE)



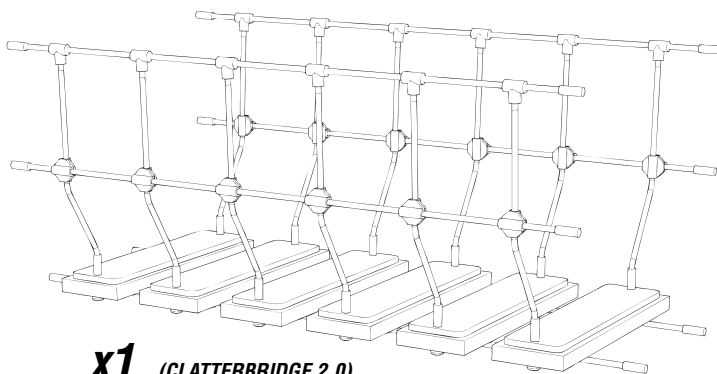
x1 (NET RAMP)



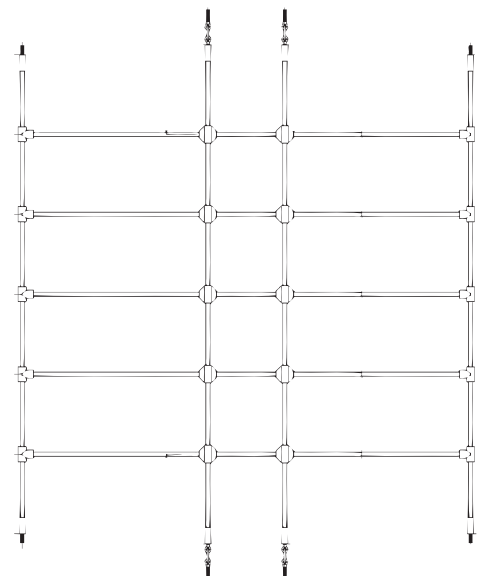
x1 (CLIMBING NET)



x1 (RAMP ROPE)

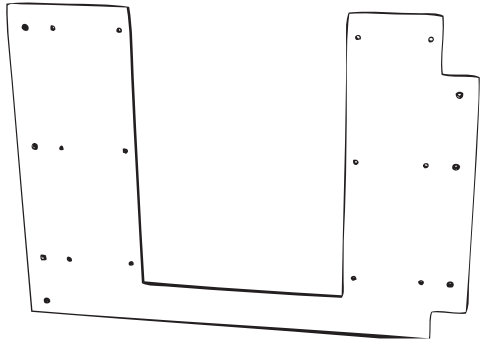


x1 (CLATTERBRIDGE 2.0)

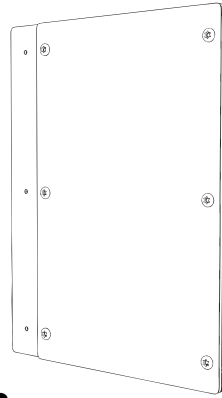


x1 (ROPE BRIDGE)

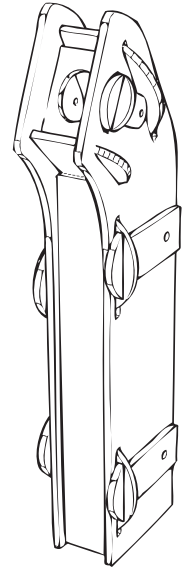
PLAYTEC required



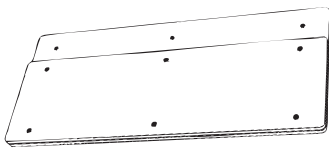
x1 (FRONT RAMP)



x2 (CLIMBING NET SIDES)



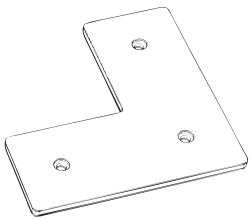
x1 (TOP TALKING TUBE)



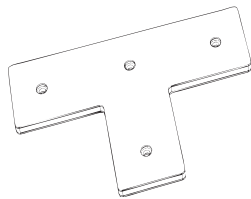
x6 (120 SIDES)



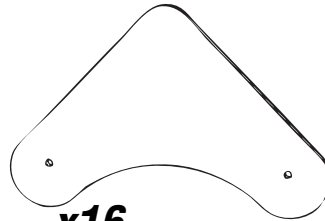
x4 PAIRS (T-CONNECTOR)



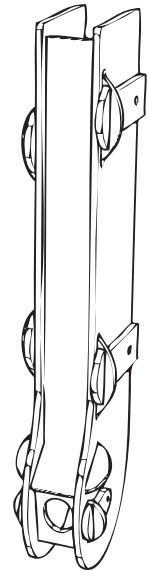
x21 (PLAYTEC L)



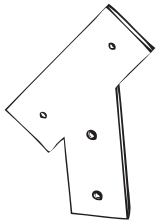
x14 (PLAYTEC T)



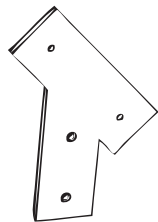
x16 (L ROOF)



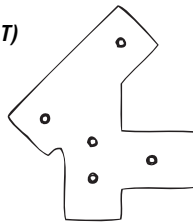
x1 (BOTTOM TALKING TUBE)



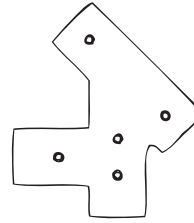
x1 (LEFT RAMP ROOF)



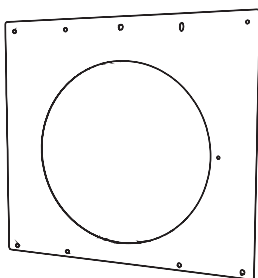
x1 (RIGHT RAMP ROOF)



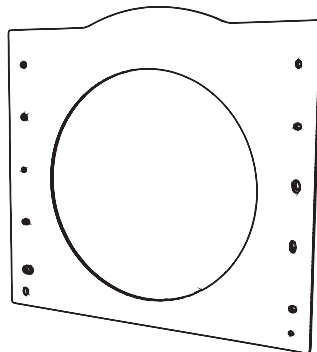
x11 (LEFT ROOF)



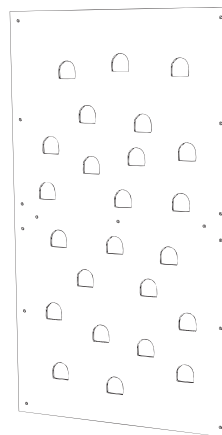
x11 (RIGHT ROOF)



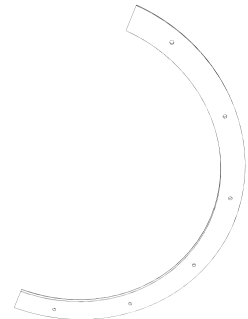
x2 (TUNNEL COVER)



x1 (SLIDE COVER)

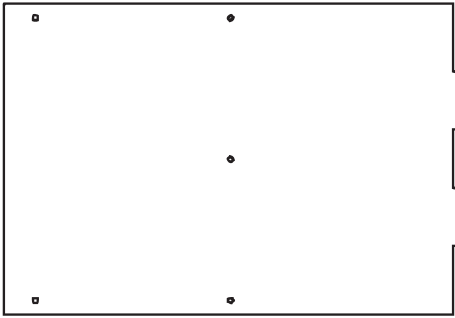


x1 (CLIMBING WALL)

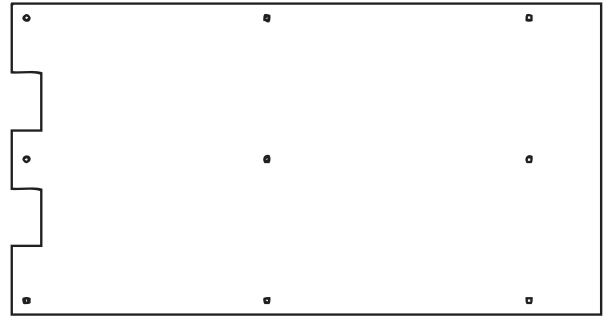


x2 (HALF RING)

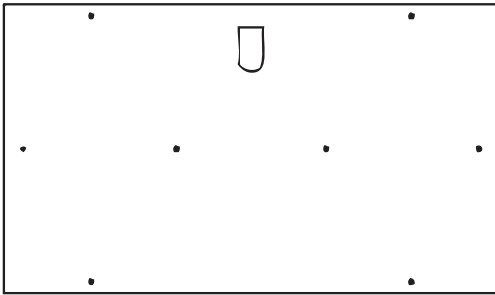
HEXBOARD required



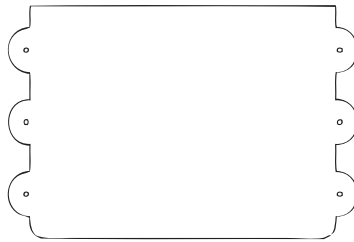
x1 (BOTTOM RAMP)



x1 (TOP RAMP)

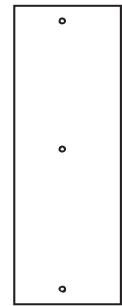


x1 (FRONT FLOOR)

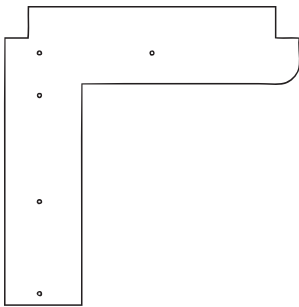


x1 (90 SIDE)

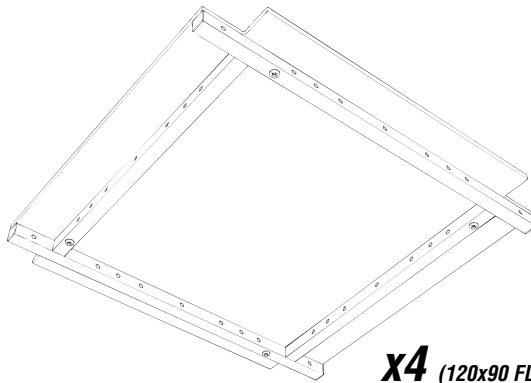
x3 (120 SIDE)



x1 (MIDDLE SEAT)

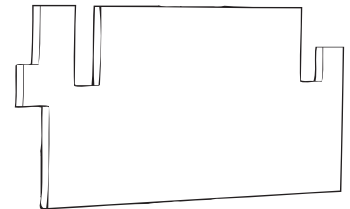


x1 (BACK LEFT SEAT)

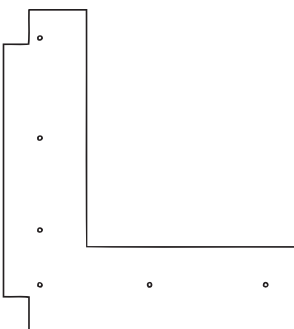


x4 (120x90 FLOOR)

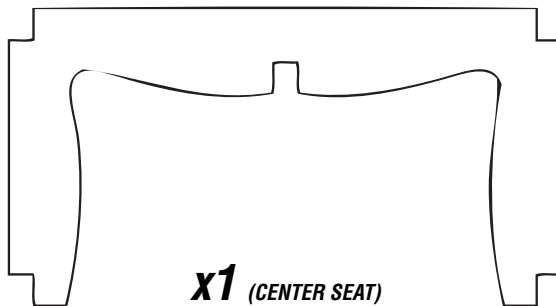
x2 (120x90 CLATTERBRIDGE FLOOR)



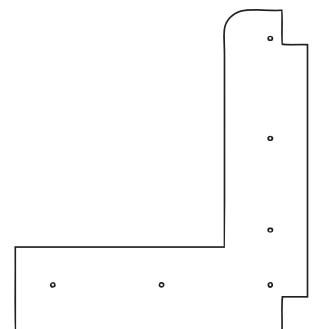
x1 (Cover)



x1 (FRONT LEFT SEAT)



x1 (CENTER SEAT)



x1 (FRONT RIGHT SEAT)

TIMBERS required

120 x 90 timber

CODE	TYPE	SIZE	QTY
ZM108a	120x90	400	24
ZM108b	120x90	1920	6
ZM108c	120x90	3600	1
ZM108d	120x90	3600	1
ZM108e	120x90	3600	1
ZM108f	120x90	3600	1
ZM108g	120x90	3600	1
ZM108h	120x90	3600	1
ZM108i	120x90	3600	1
ZM108j	120x90	3600	1
ZM108k	120x90	3600	1
ZM108l	120x90	3600	1
ZM108m	120x90	3600	1
ZM108n	120x90	3600	1
ZM108o	120x90	3600	1
ZM108p	120x90	3600	1
ZM108q	120x90	965	6
ZM108r	120x90	520	2
ZM108aq	120x90	3350	1
ZM108am	120x90	965	1
ZM108t	120x90	3600	2
ZM108v	120x90	3600	2
ZM108w	120x90	2100	2
ZM108x	120x90	935	4
ZM108y	120x90	2100	1
ZM108z	120x90	2100	1
ZM108as	120x90	3600	1
ZM108at	120x90	3600	3
ZM108av	120x90	3600	5

Special timber

CODE	TYPE	SIZE	QTY
ZM101ar	66x17.5	1055	4
ZM101ay	218x43	2100	2

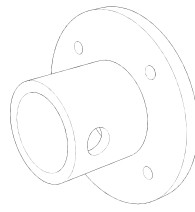
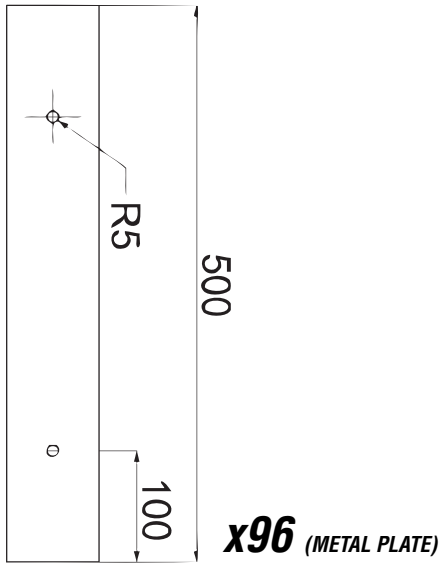
90 x 90 timber

CODE	TYPE	SIZE	QTY
ZM108s	90x90	2100	1
ZM108aa	90x90	1000	12
ZM108ab	90x90	910	12
ZM108ac	90x90	1665	2
ZM108ad	90x90	1665	2
ZM108ae	90x90	1145	1
ZM108af	90x90	1258	2
ZM108ag	90x90	935	1
ZM108ah	90x90	1145	3
ZM108ai	90x90	2763	1
ZM108aj	90x90	905	5
ZM108ak	90x90	1920	4
ZM108al	90x90	1145	1
ZM108an	90x90	1145	2
ZM108ao	90x90	1145	2
ZM108aw	90x90	2160	2
ZM108ax	90x90	1920	2

Half round timber

CODE	TYPE	SIZE	QTY
ZM101-r1	1/2" ϕ 100	1400	120
ZM101-r2	1/2" ϕ 100	965	7
ZM101-r3	1/2" ϕ 100	1200	42
ZM101-r4	1/2" ϕ 100	760	40
ZM101-r5	1/2" ϕ 100	840	40
ZM101-r6	1/2" ϕ 100	1862	14
ZM101-r7	1/2" ϕ 100	692	7
ZM101-r8	1/2" ϕ 100	2000	21
ZM101-r9	1/2" ϕ 100	1650	10
ZM101-r10	1/2" ϕ 100	1145	2
ZM101-r11	1/2" ϕ 100	825	38

METAL required

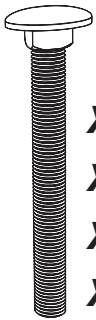


x1 (Firefighters POLE RING)



x1 (Firefighters Pole)

FIXINGS required

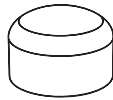


x6 (M12 x 230 Square Cup HEX bolt)

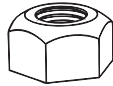
x30 (M12 x 200 Square Cup HEX bolt)

x6 (M12 x 170 Square Cup HEX bolt)

x26 (M12 x 150 Square Cup HEX bolt)



x118 (end caps)



x132 (M12 'NYLOC')

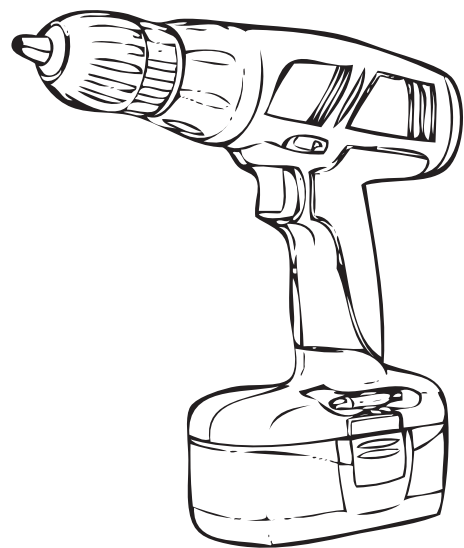
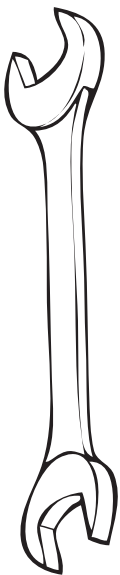


x44 (FM120 'Brass screws')

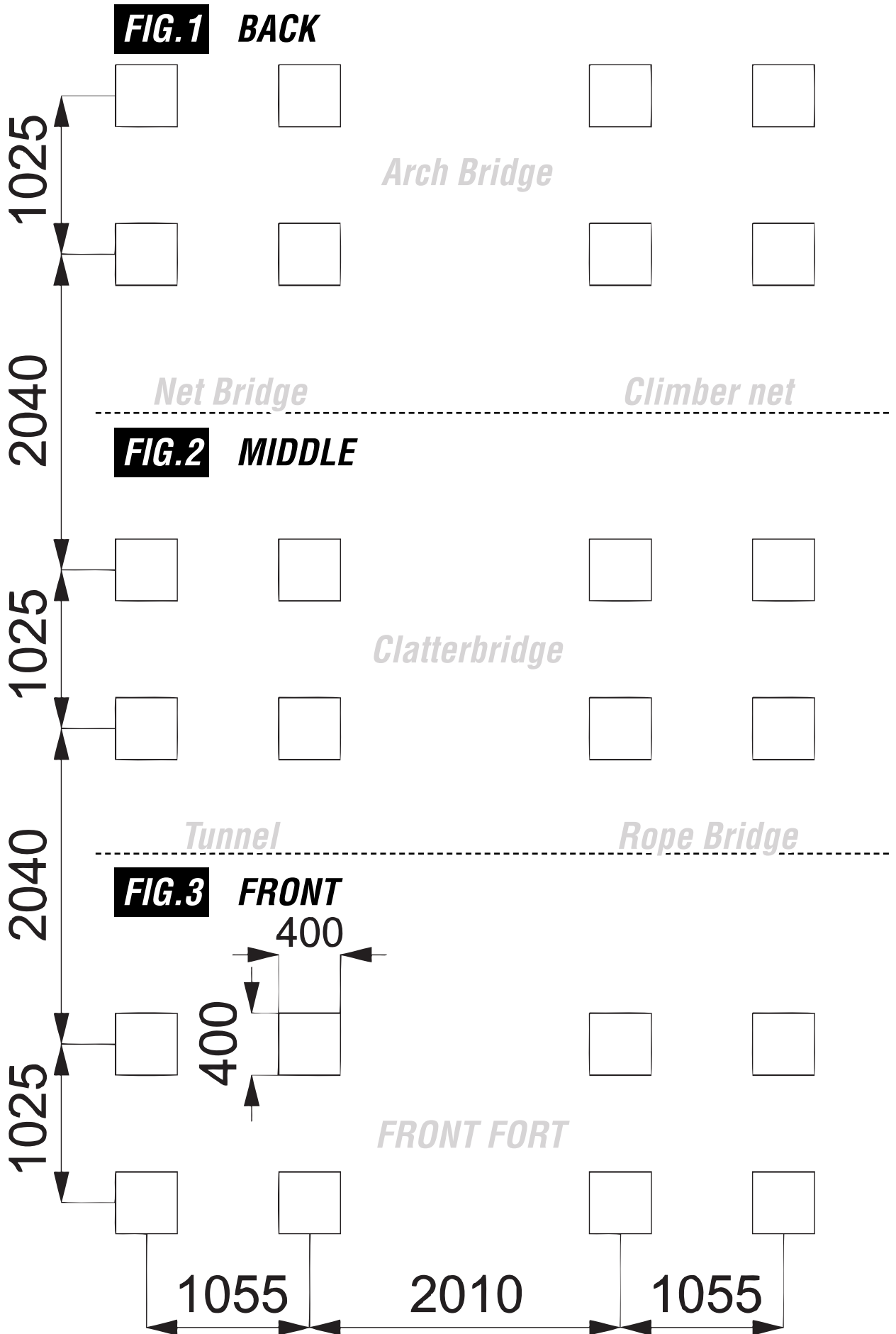
x982 (FM80 'Brass screws')

x186 (7.5 x 50 'Brass screws')

TOOLS required



Foundation Details



Foundation Details - FIG.1 - 2

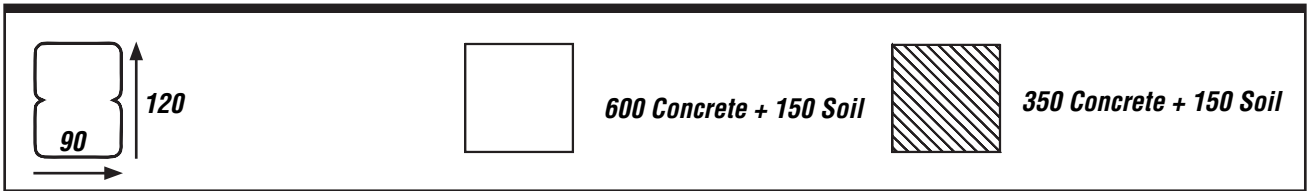


FIG.1 BACK

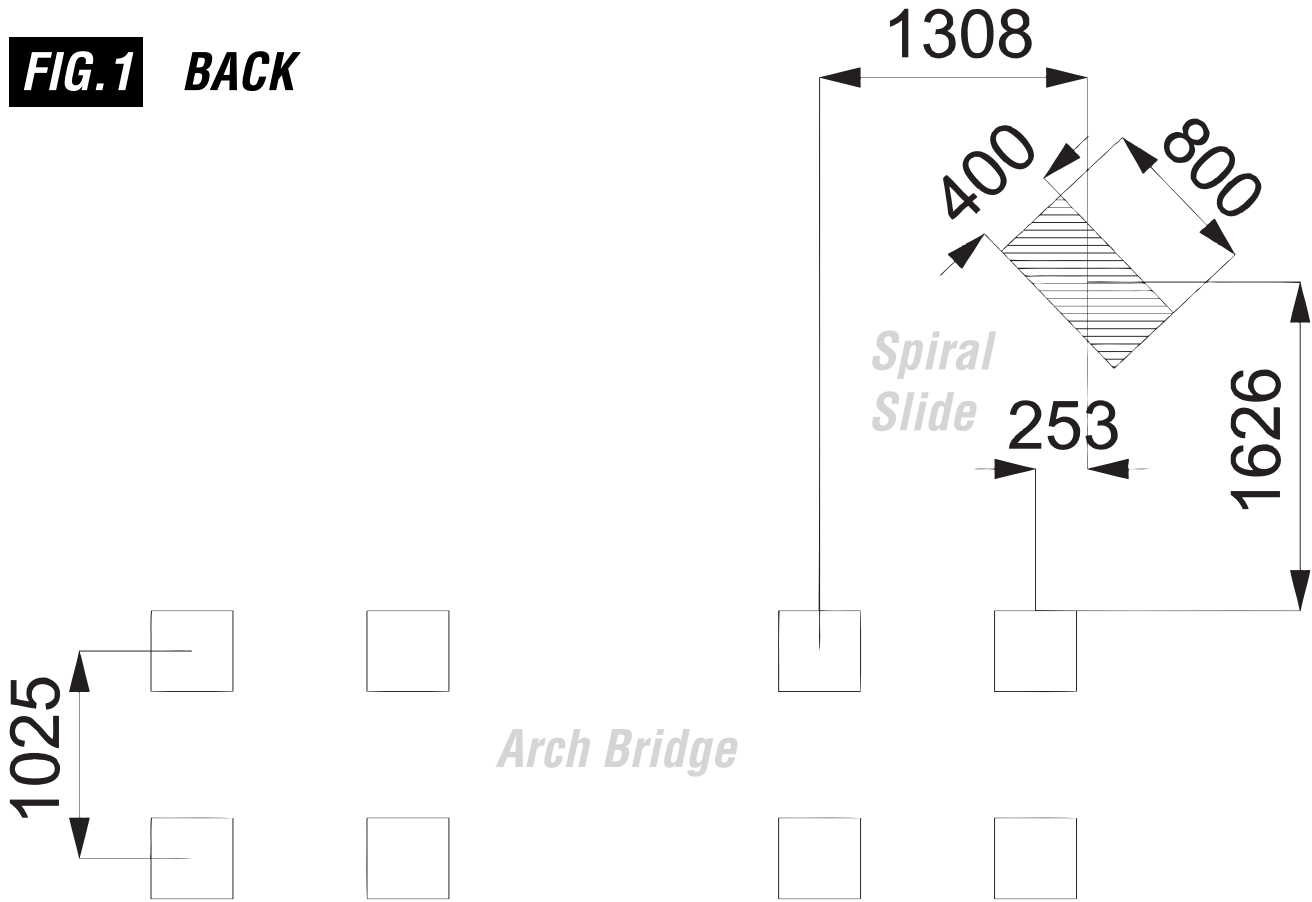
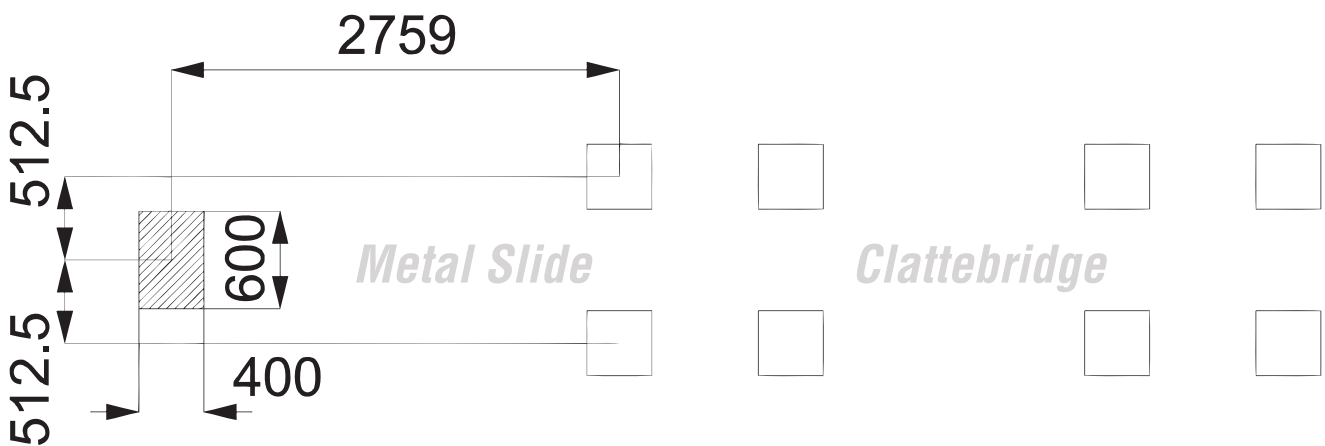


FIG.2 MIDDLE



Foundation Details - FIG.3

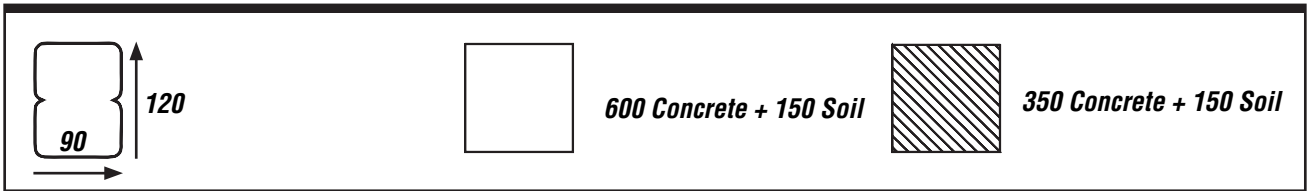
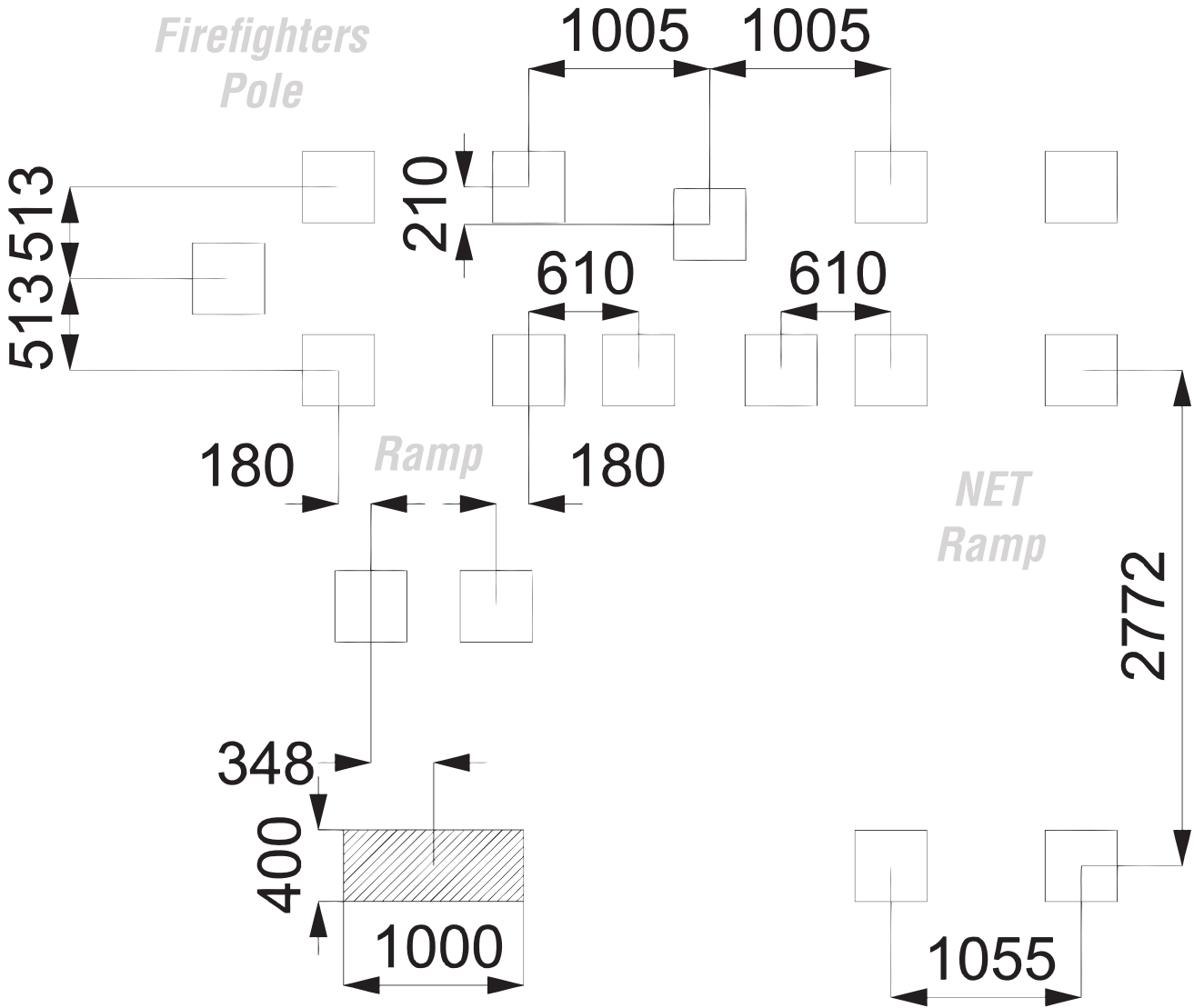
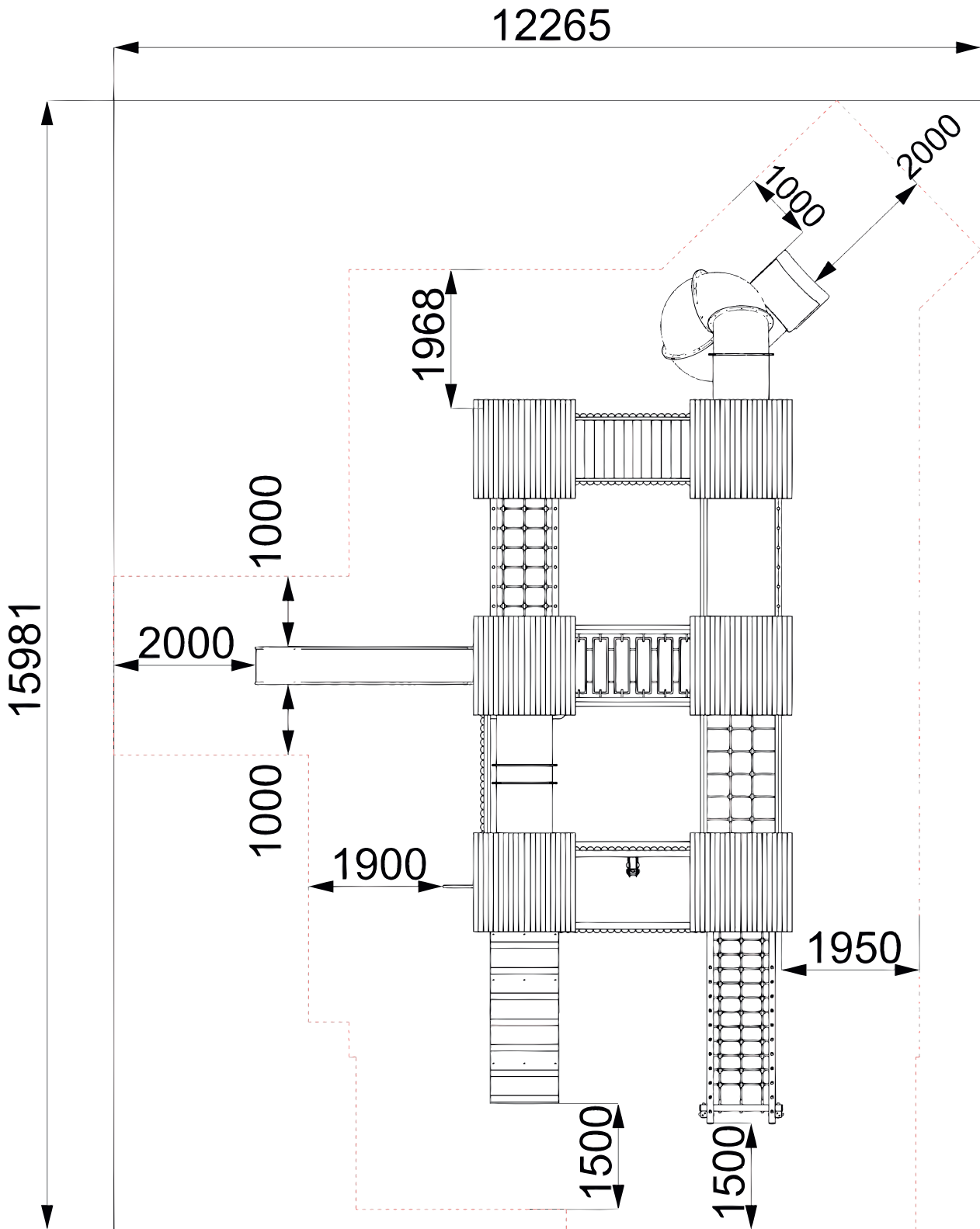


FIG.3 FRONT



Surfacing Details

- - - = MINIMUM SPACE
- = SURFACE AREA

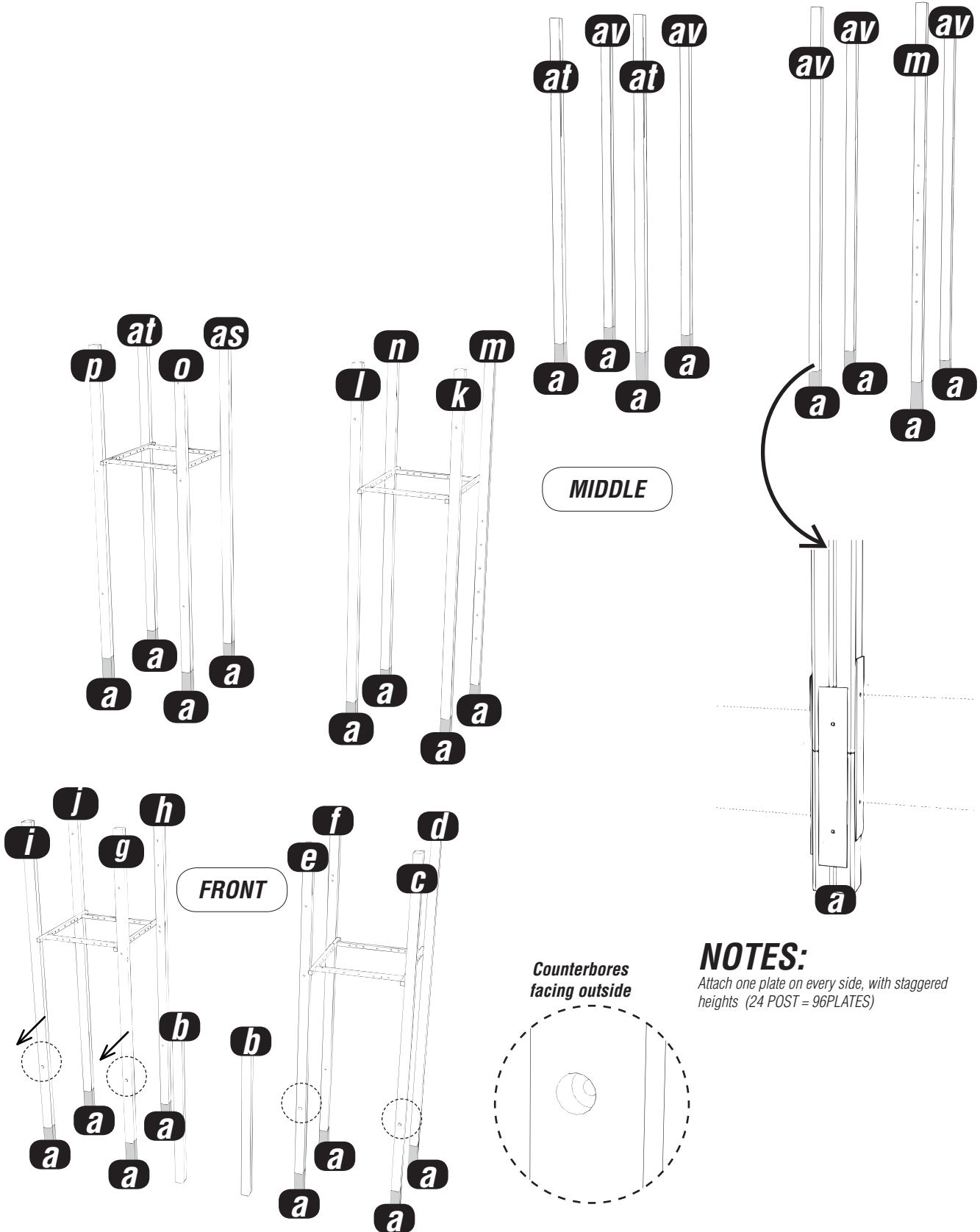


Installation Instructions

1

Attach the Timbers ZM108a to the Timbers ZM108c/d/e/f /g/h/i/j/k/l/m/n/o/p/as/at/av and install them

Follow foundation details and using 192x FM80 'Brass Screws'

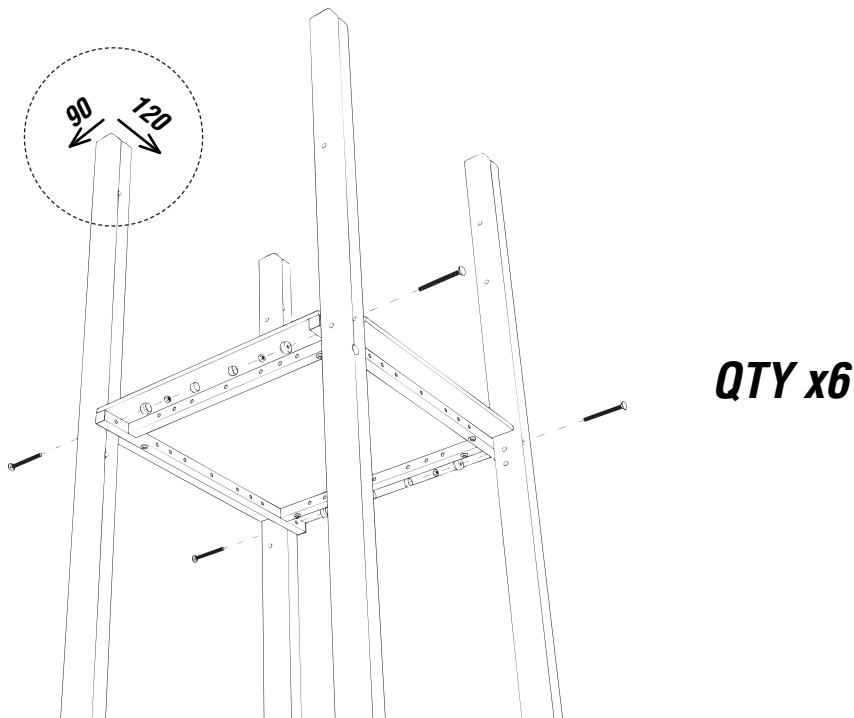


Installation Instructions

2

Attach the FLOORS to the Timbers ZM108c/d/e/f /g/h/i/j/k/l/m/n/o/p

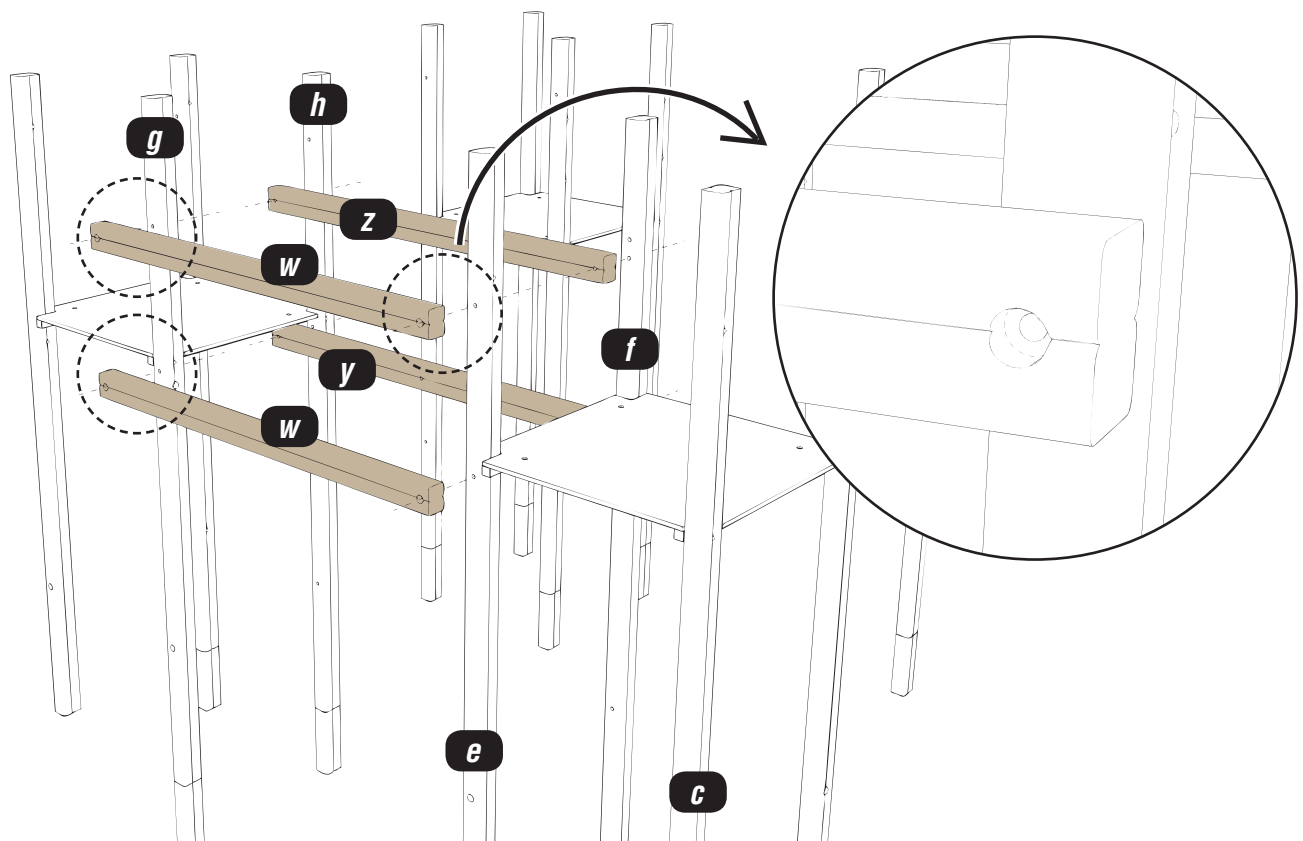
Using M12 - 24x 150mm square cup bolt / 24x NYLOCS / 24x COVERED END CAPS



3

Attach the Timbers ZM108w/y/z to the timbers ZM108e/f/g/h

Using M12 - (4x 200mm), (4x230mm) SQUARE CUP HEX BOLTS/ 8x NYLOCS / 4x COVERED END CAPS

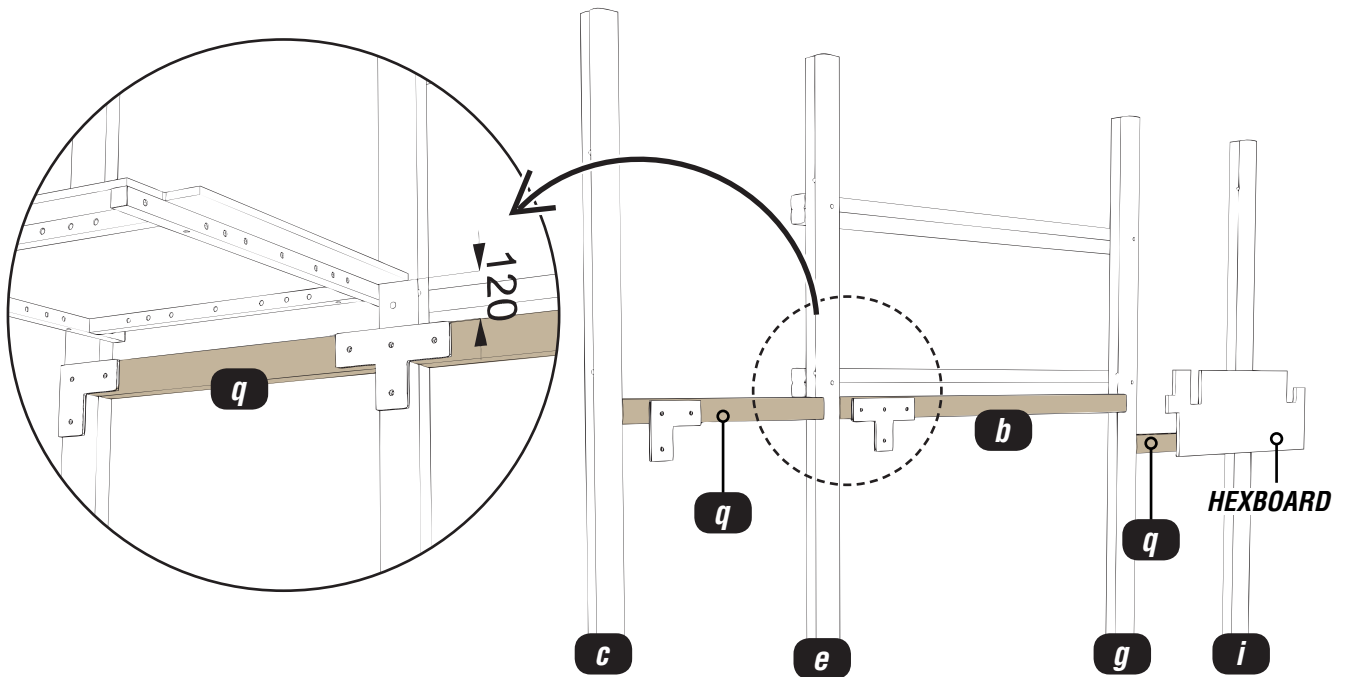


Installation Instructions

4

Attach the Timbers ZM108b/q and Hexboard to the timbers ZM108c/e/g/i

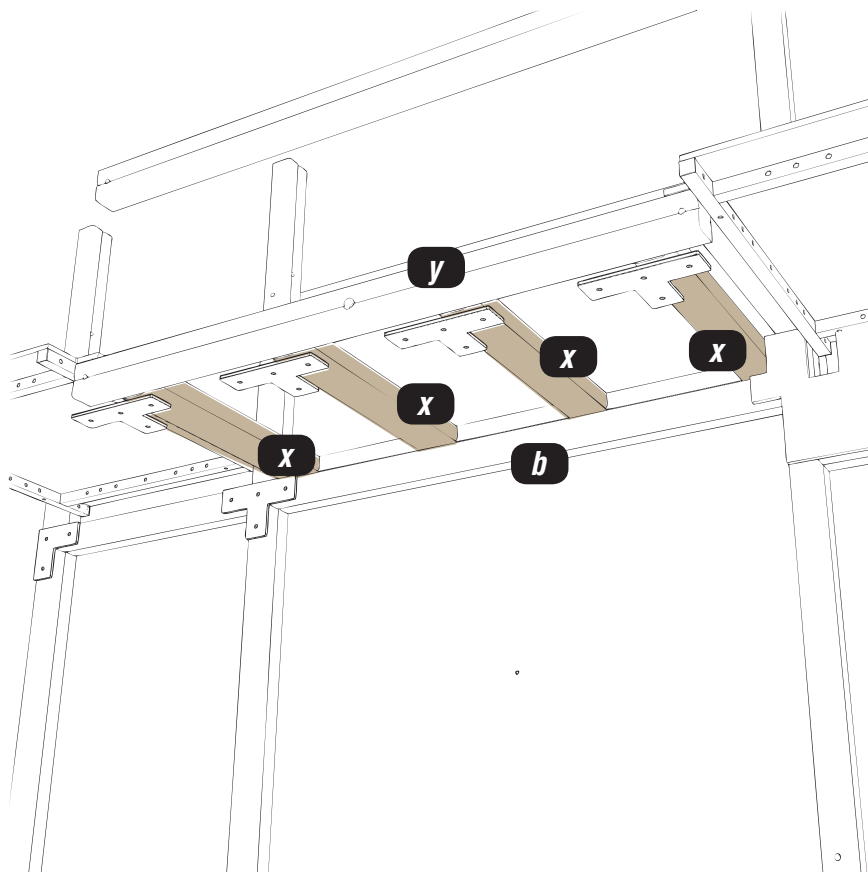
Using 15x FM80 'Brass Screws'



5

Attach the Timbers ZM108x to the timbers ZM108b/y

Using 16x FM80 'Brass Screws' 4x FM120 'Brass Screws'

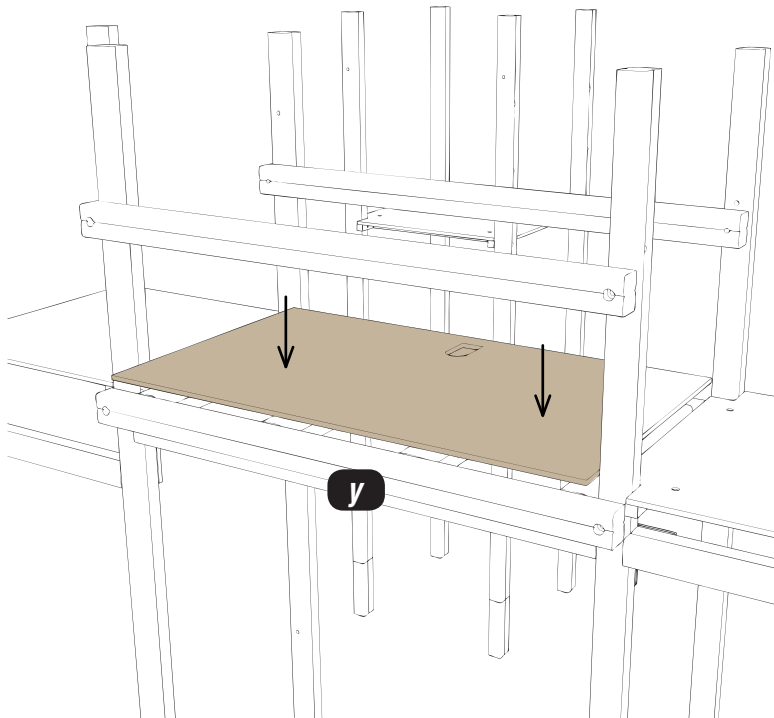


Installation Instructions

6

Attach the FRONT FLOOR to the Timbers ZM108s/y/x

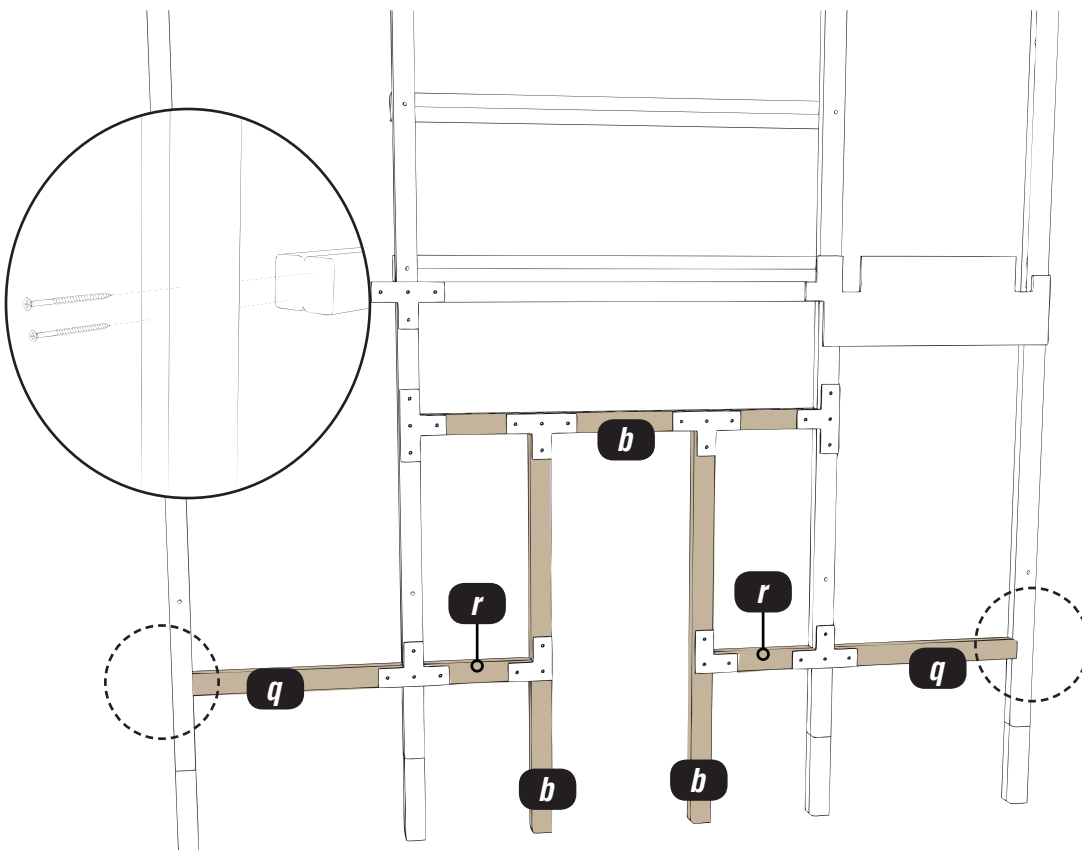
Using 8x FM80 'Brass Screws'



7

Attach the Timbers ZM108x to the timbers ZM108s/y

Using 30x FM80 'Brass Screws' / 4x FM120 'Brass Screws'

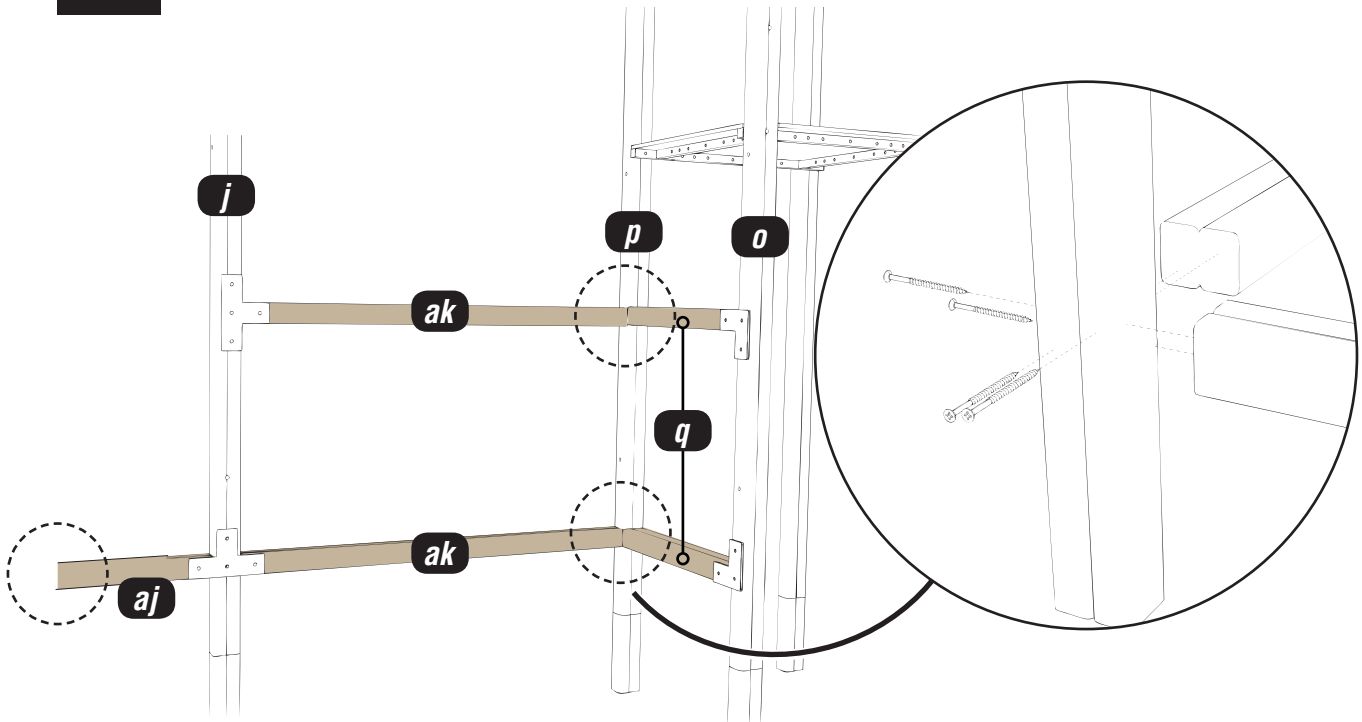


Installation Instructions

8

Attach the Timbers ZM108q/ak to the timbers W0108j/o/p

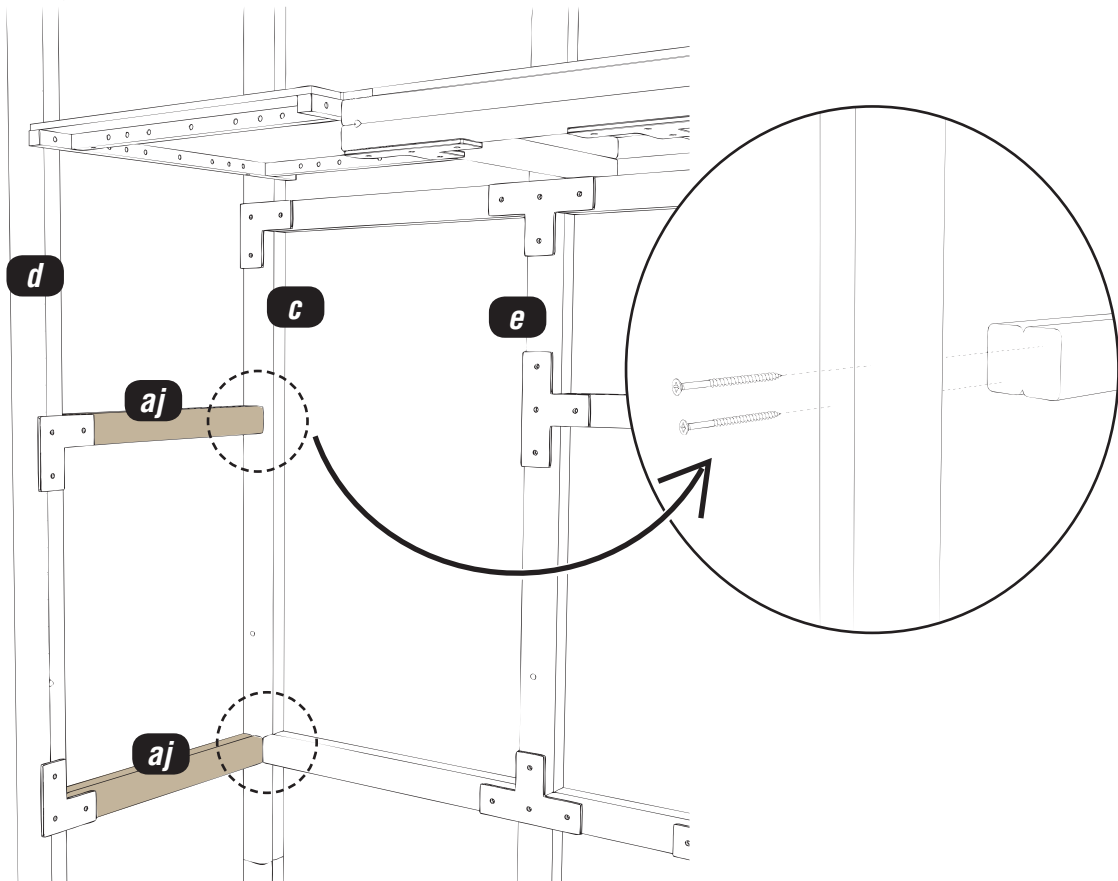
Using 14x FM80 'Brass Screws' 8x FM120 'Brass Screws'



9

Attach the Timbers ZM108x to the timbers ZM108s/y

Using 14x FM80 'Brass Screws' 4x FM120 'Brass Screws'

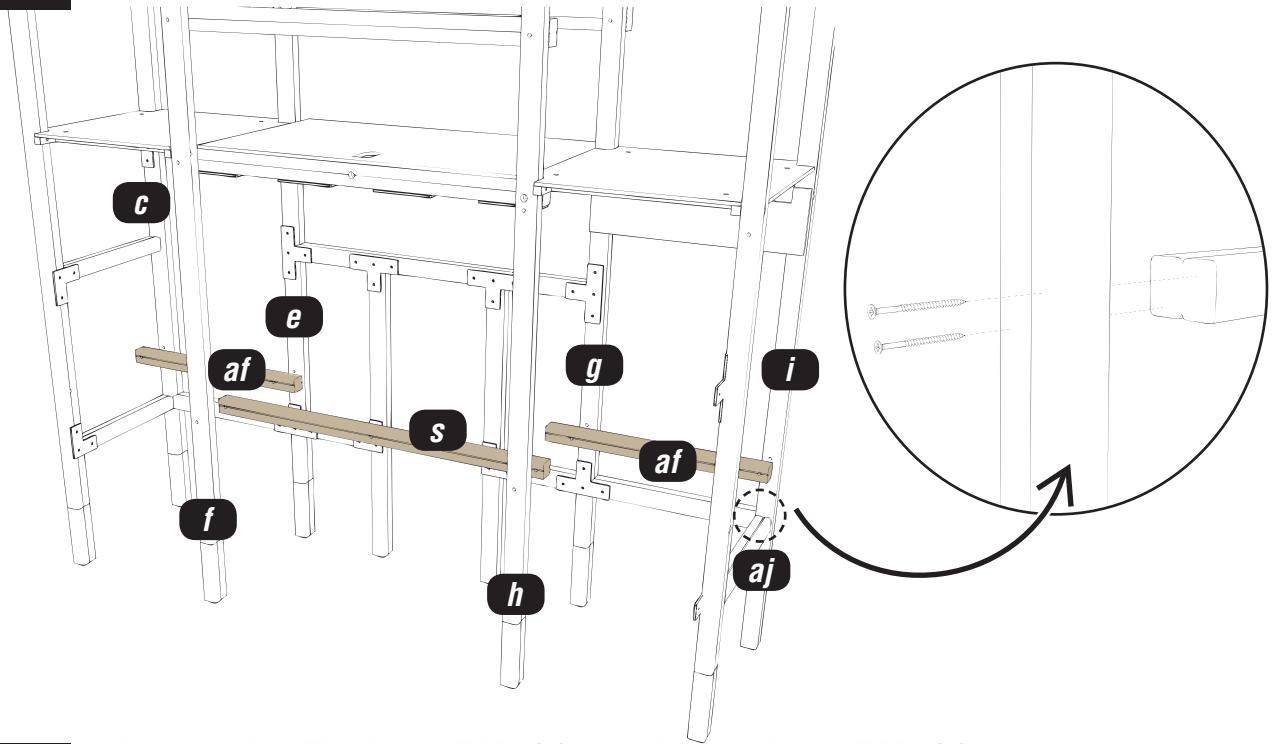


Installation Instructions

8

Attach the Timbers ZM108s/af to the timbers WO108c/e/g/i/f/h

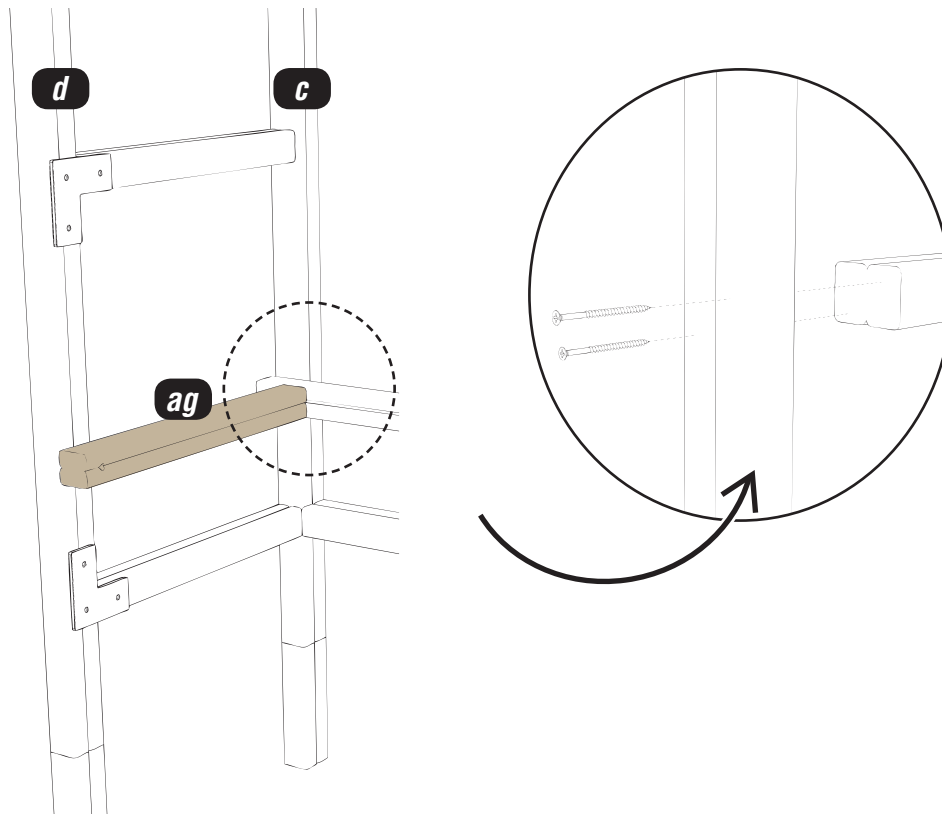
Using M12 - (2x 230mm) , (4x 200mm) square cup bolt / 6x NYLOCS / 2x COVERED END CAPS



9

Attach the Timbers ZM108x to the timbers ZM108s/y

Using M12 - (1x 170mm) / 1x NYLOCS / 2x FM120 'Brass Screws'

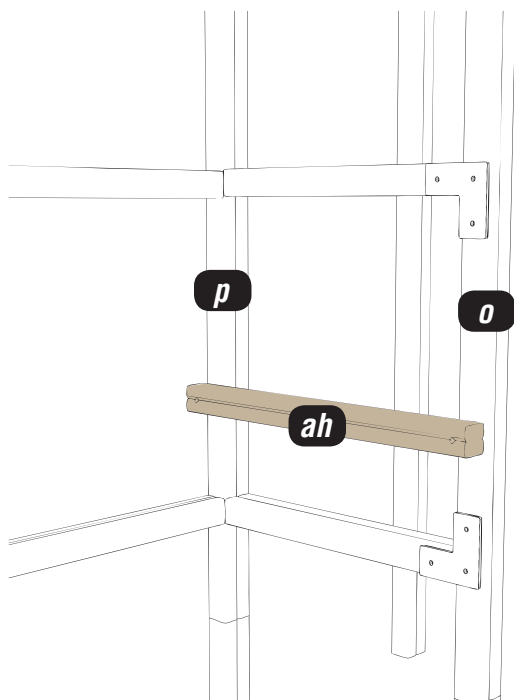


Installation Instructions

10

Attach the Timber ZM108ah to the timbers WO108o/p

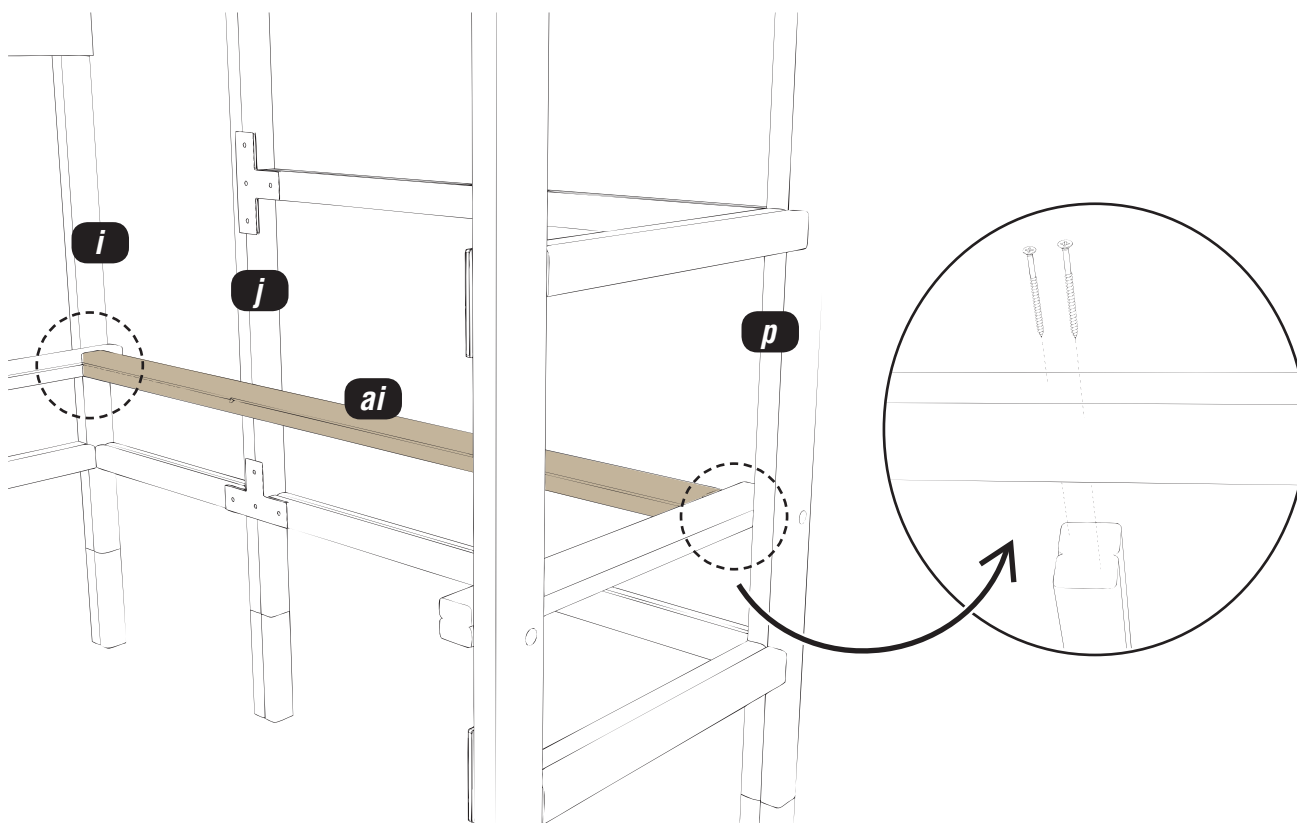
Using (2x 170mm) M12 - square cup bolt / 2x NYLOCS /



11

Attach the Timbers ZM108x to the timbers ZM108s/y

Using M12 - (1x 170mm) / 1x NYLOCS / 2x FM120 'Brass Screws'

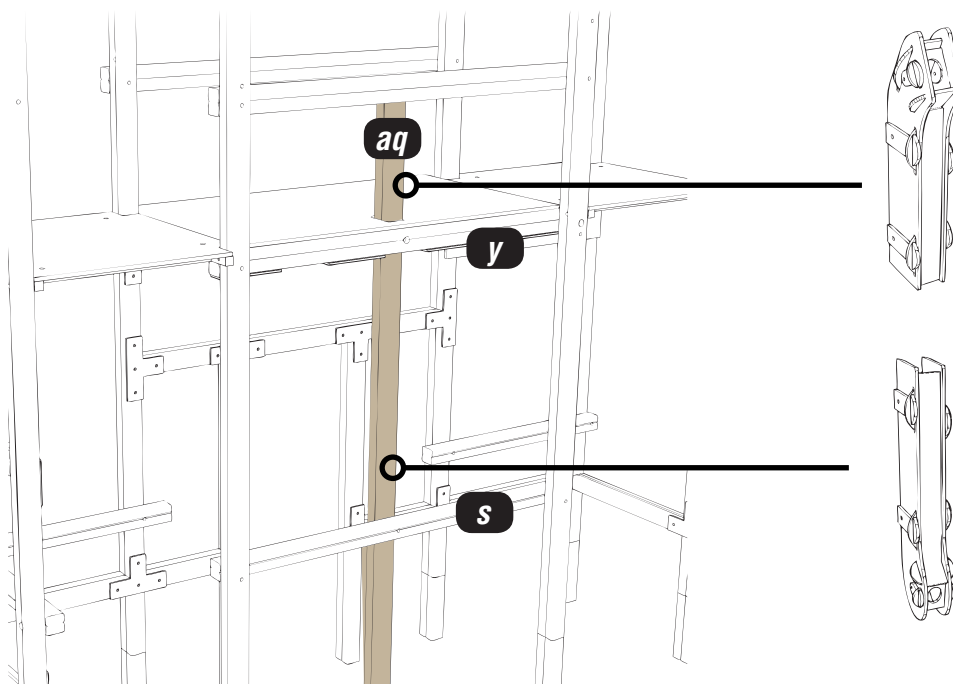


Installation Instructions

10

Attach the Timber ZM108ai to the timbers WO108s

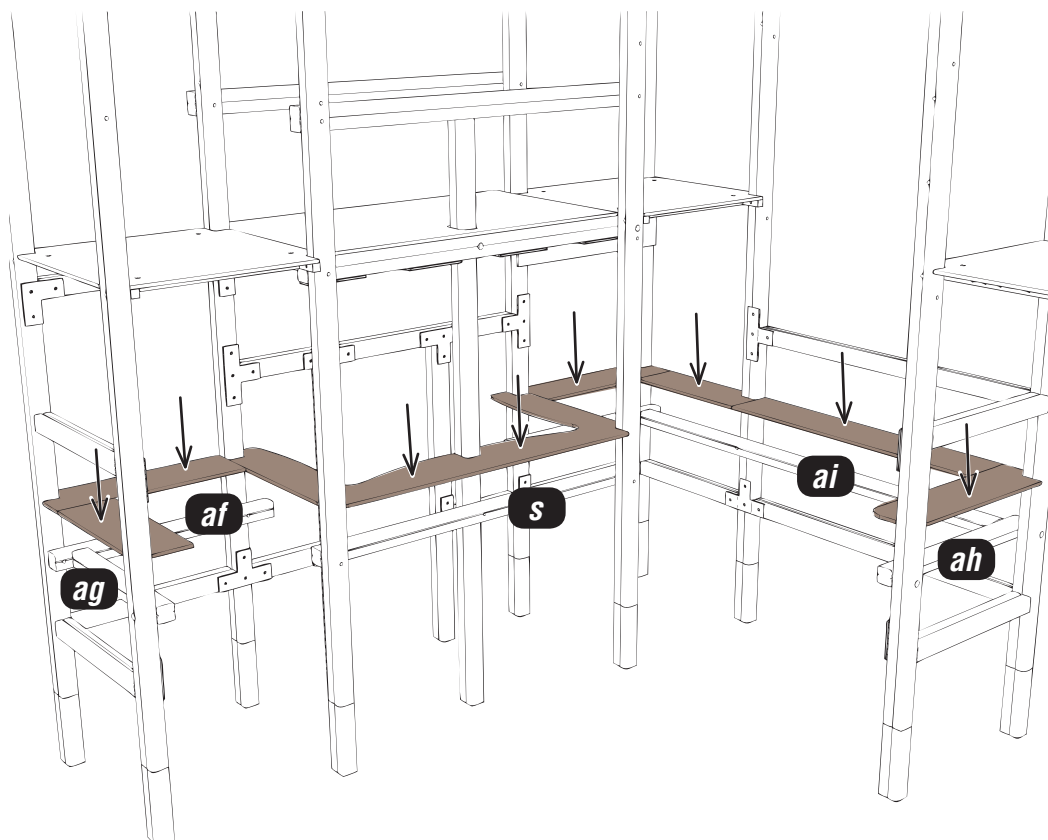
Using (1x 170mm) (1x 200mm) M12 - square cup bolt / 2x NYLOCS / 1x Covered end cap / 8 x FM80 'Brass Screws'



11

Attach the HEXBOARD SEATS to the timbers ZM108s/ag/afai/ah

Using 21 x FM80 'Brass Screws'

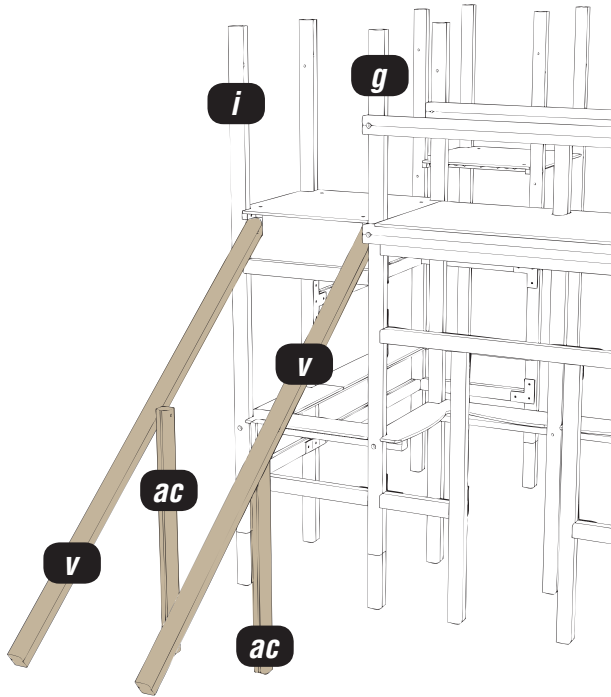


Installation Instructions

12

Attach the Timber ZM108v to the timbers WO108i/g/ac

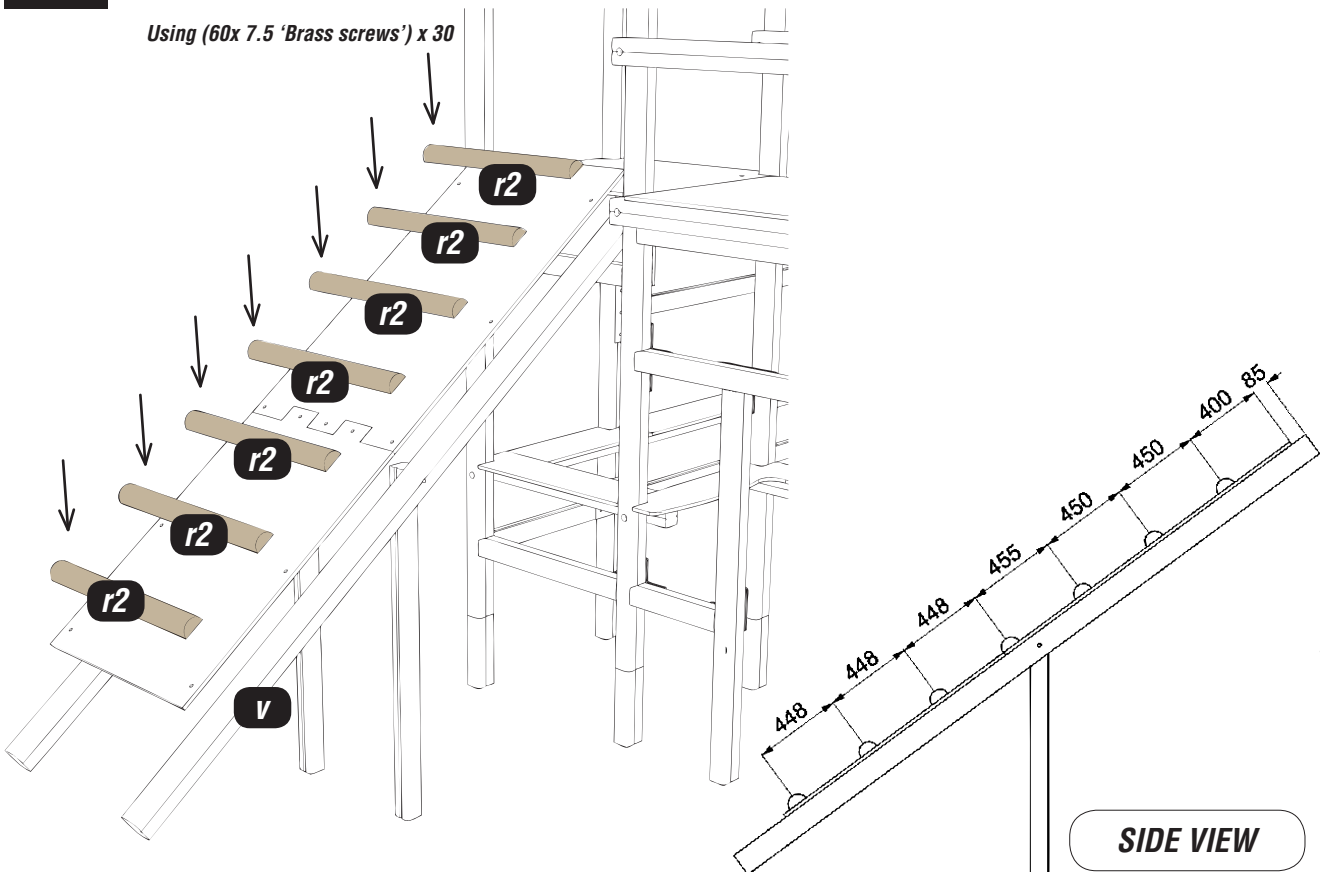
Using (1x 170mm) (3x 200mm) M12 - square cup bolt / 4x NYLOCS / 3x Covered end cap



13

Attach the HALF ROUND ZM108-r2 to HEXBOARD RAMP and to the timbers ZM108v

Using (60x 7.5 'Brass screws') x 30

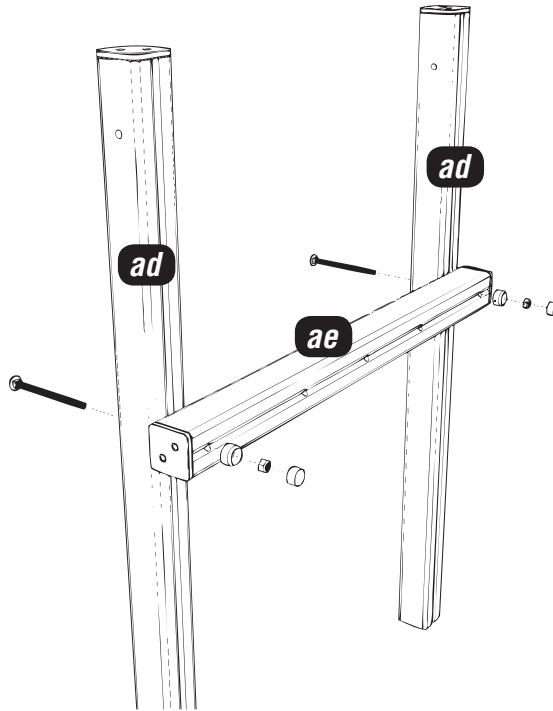


Installation Instructions

14

Attach the Timber ZM108ad to the timbers W0108ae

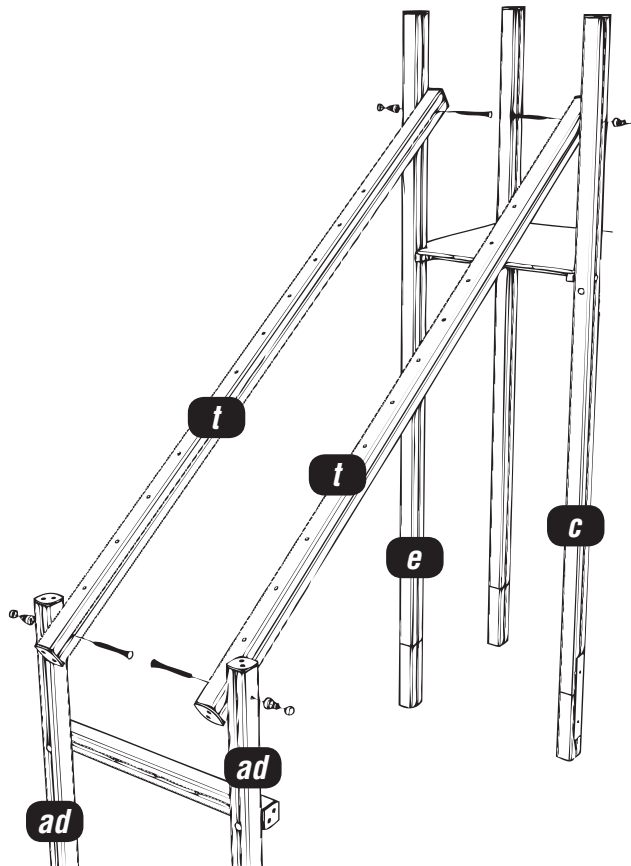
Using (2x 200mm) M12 - square cup bolt / 2x NYLOCS / 2x Covered end cap



15

Attach the Timber ZM108t to the timbers W0108c/e/ad

Using (4x 200mm) M12 - square cup bolt / 4x NYLOCS / 4x Covered end cap

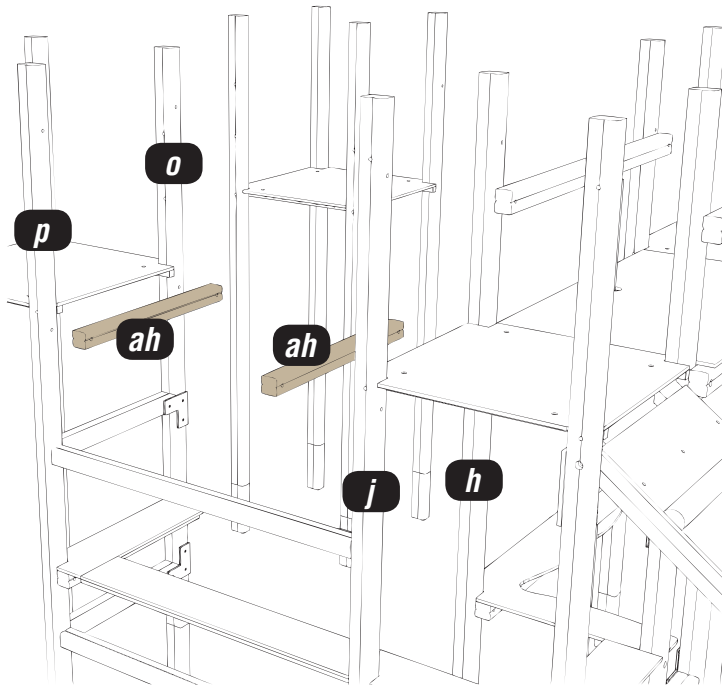


Installation Instructions

16

Attach the Timber ZM108ah to the timbers WO108h/j/o/p

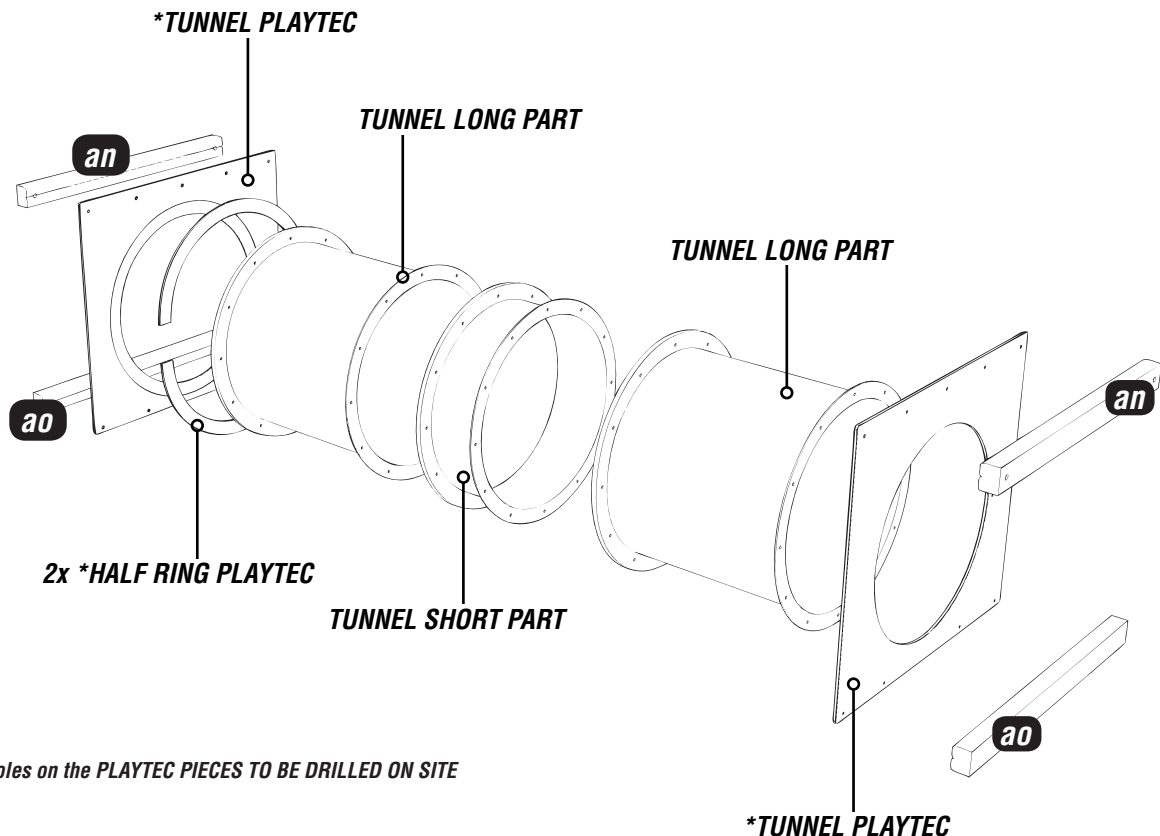
Using (4x 200mm) M12 - square cup bolt / 4x NYLOCS / 4x Covered end cap



17

Attach the TUNNEL PARTS, PLAYTEC COVERS AND TIMBERS WO108ao/an

Using 14x FM 80Brass Screws and TUNNEL FIXINGS



*Holes on the PLAYTEC PIECES TO BE DRILLED ON SITE

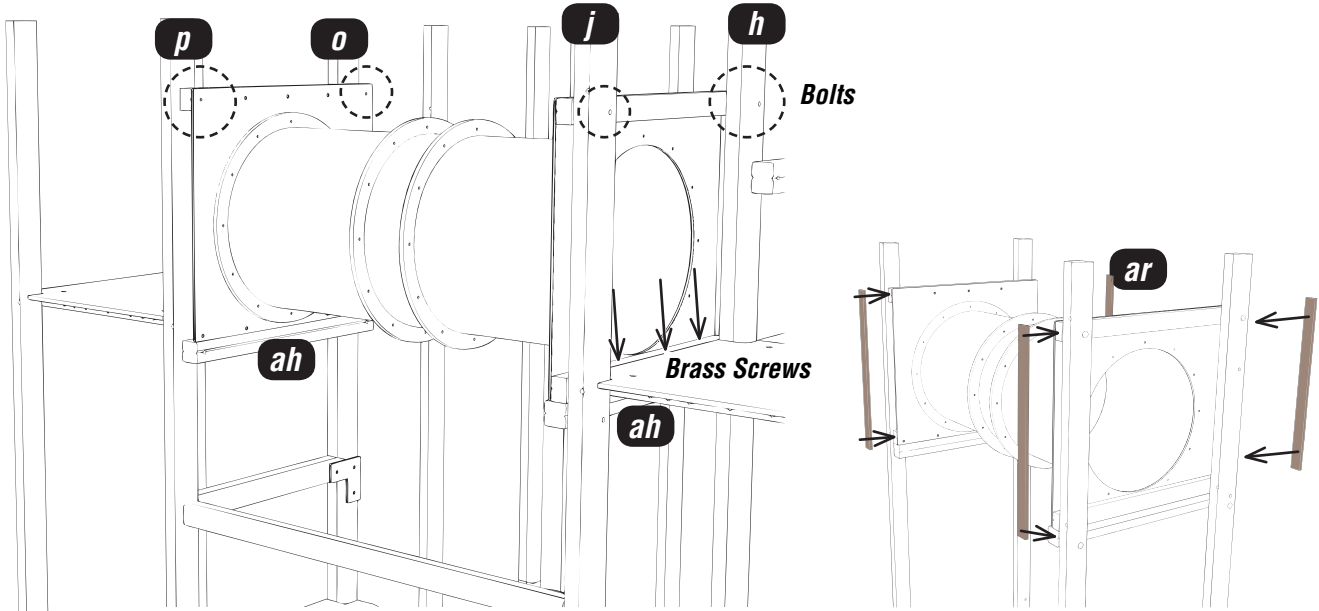
*TUNNEL PLAYTEC

Installation Instructions

18

Attach the ASSEMBLY to the Timber ZM108ah to the timbers WO108ae

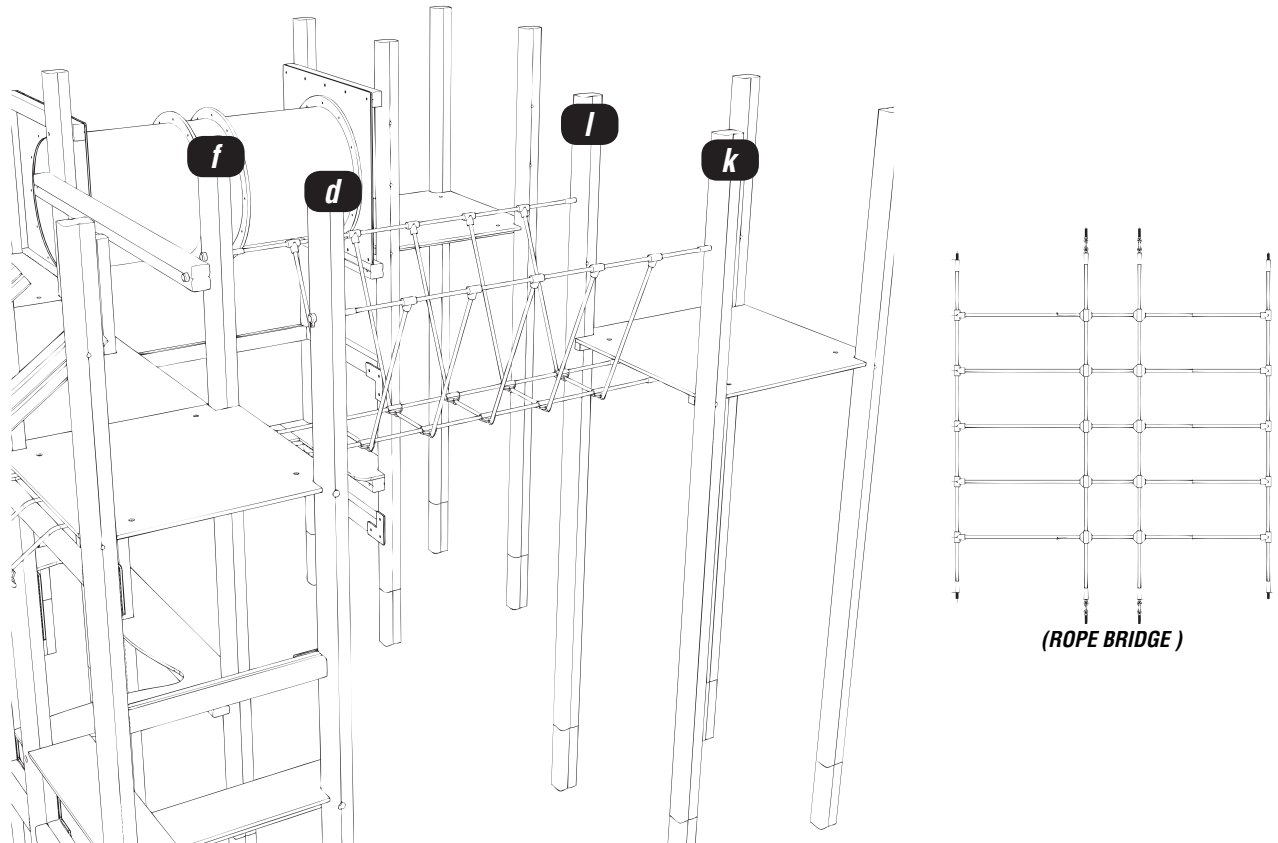
Using (4x 200mm) M12 - square cup bolt / 4x NYLOCS / 4x Covered end cap / 18x FM80 Brass Screws



19

Attach the ROPE BRIDGE to the TIMBERS WO108d/f/k/l and Metal Floors

Using 8x NYLOCS / 8x Covered end cap

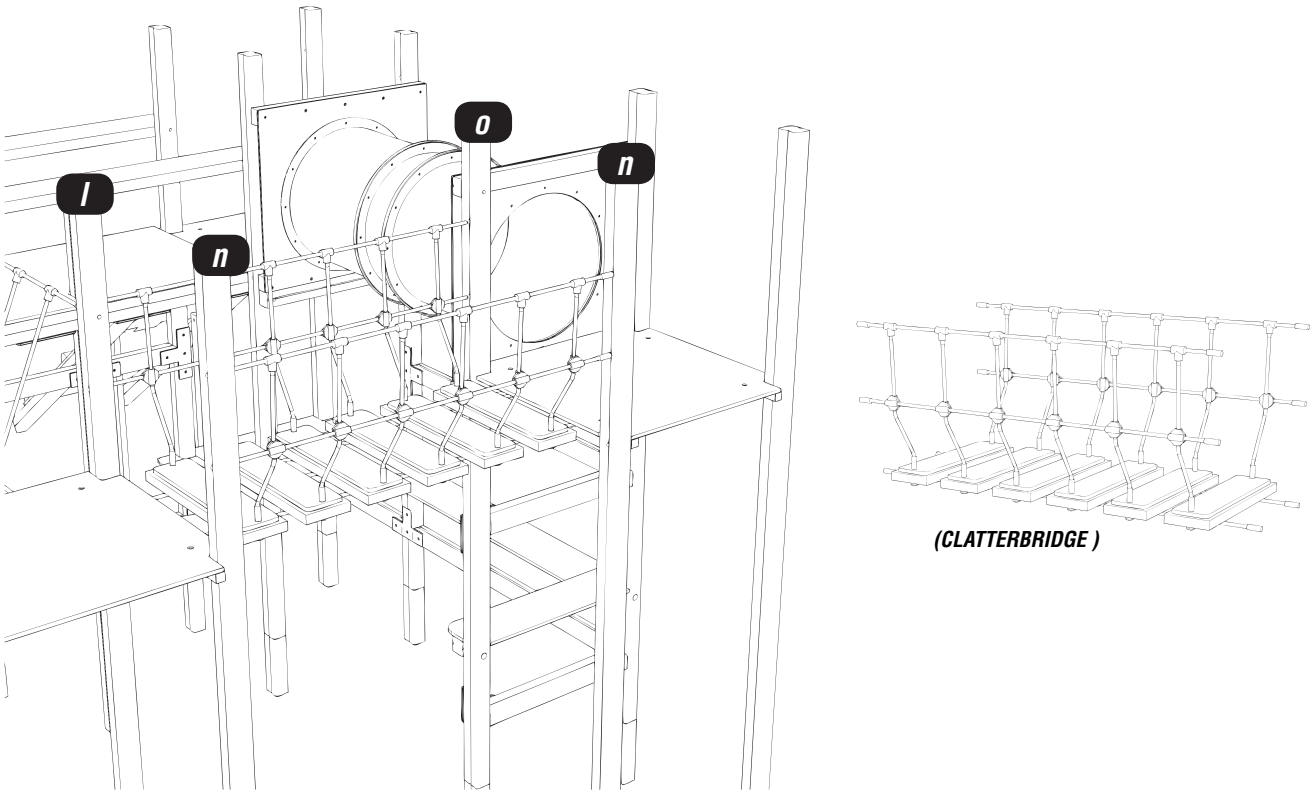


Installation Instructions

20

Attach the CLATTERBRIDGE to the TIMBERS WO108I/n/o/ and Metal Floors

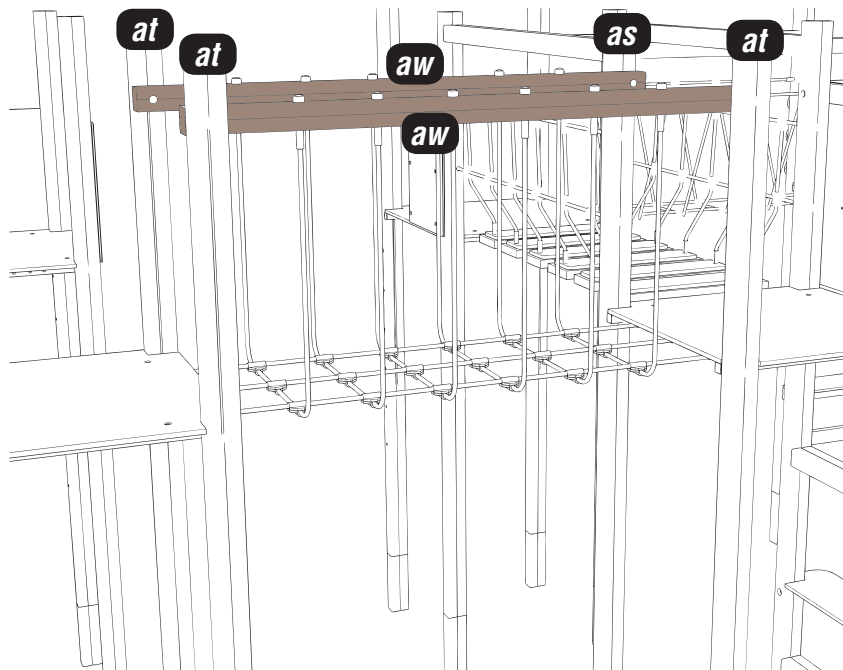
Using 12x NYLOCS / 12x Covered end cap



21

Attach the Timber ZM108aw to the timbers ZM108as/at and the NET BRIDGE to the metal floors and Timber ZM108aw

Using (4x 200mm) M12 - square cup bolt / 22x NYLOCS / 22x Covered end cap

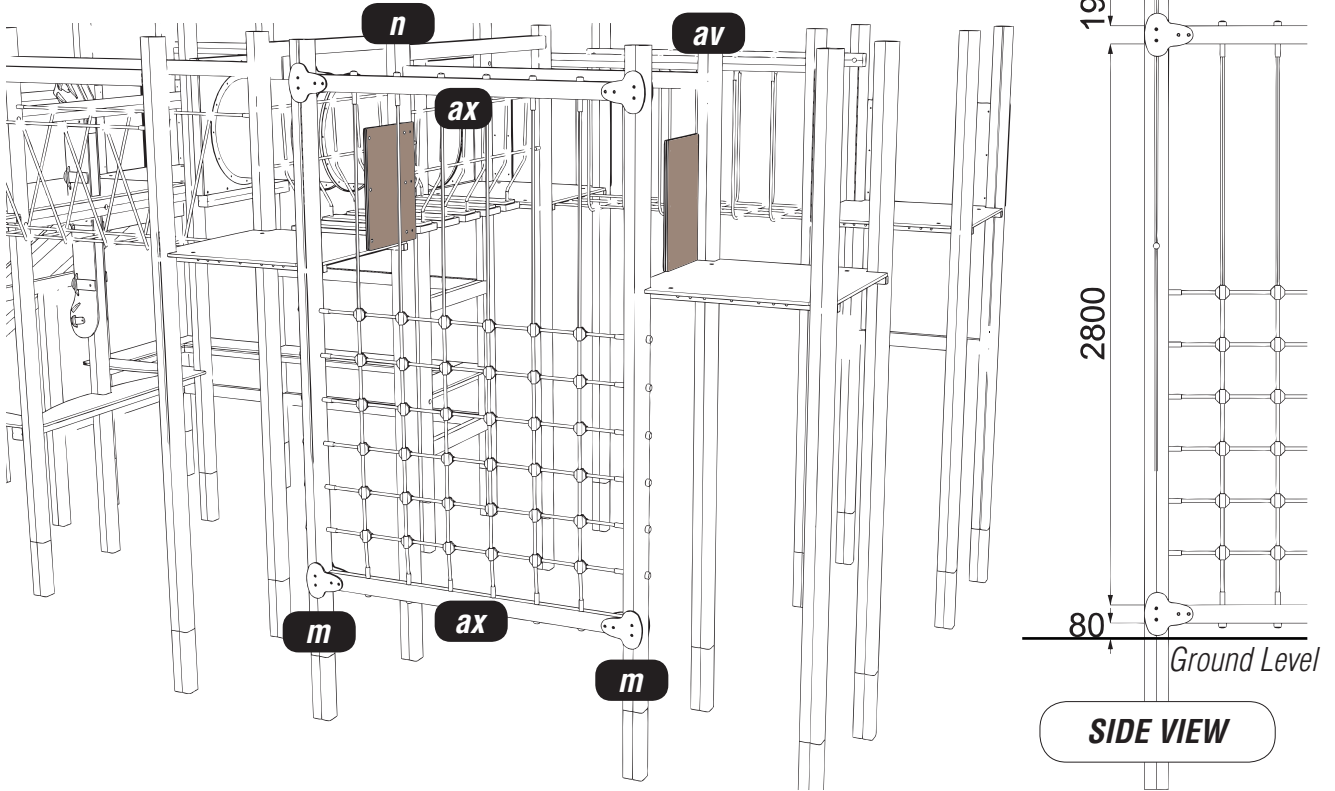


Installation Instructions

22

Attach the Timber ZM108ax to the timbers WO108m and the CLIMBIN NET to the Timbers ZM108m/ax. Attach Side Panels to the timbers WO108n/av

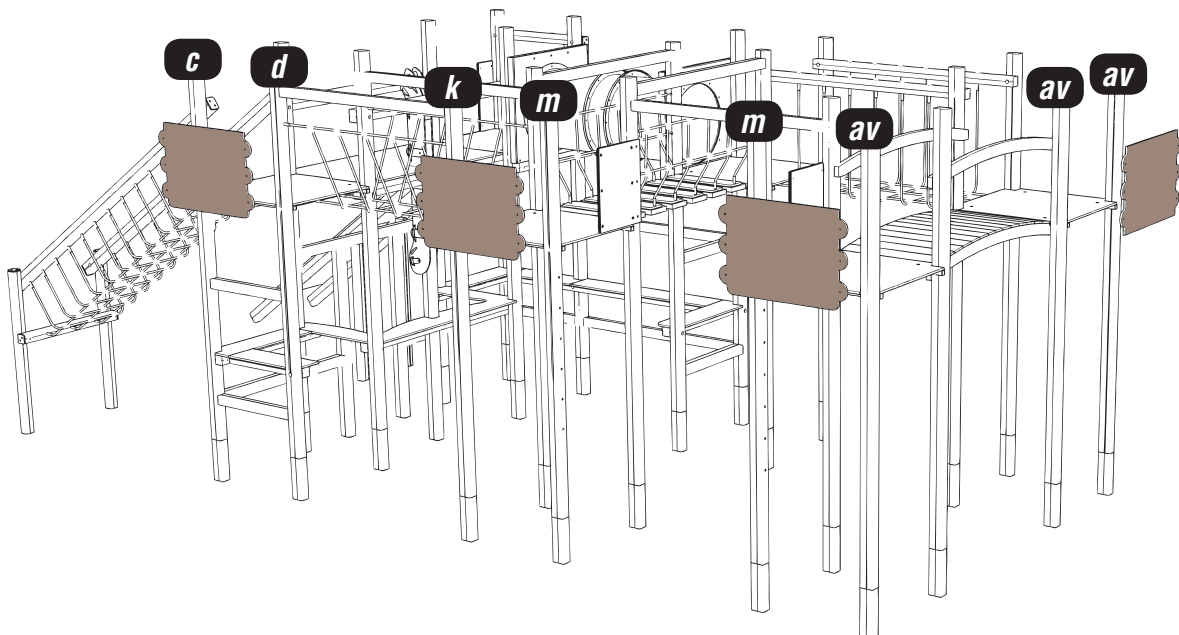
Using 38x FM80 Brass Screws / 24x NYLOCS / 24x Covered end cap



23

Attach the hexboard SIDE PANELS to the TIMBERS WO108c/d/k/m/av

Using 24x FM80 Brass Screws

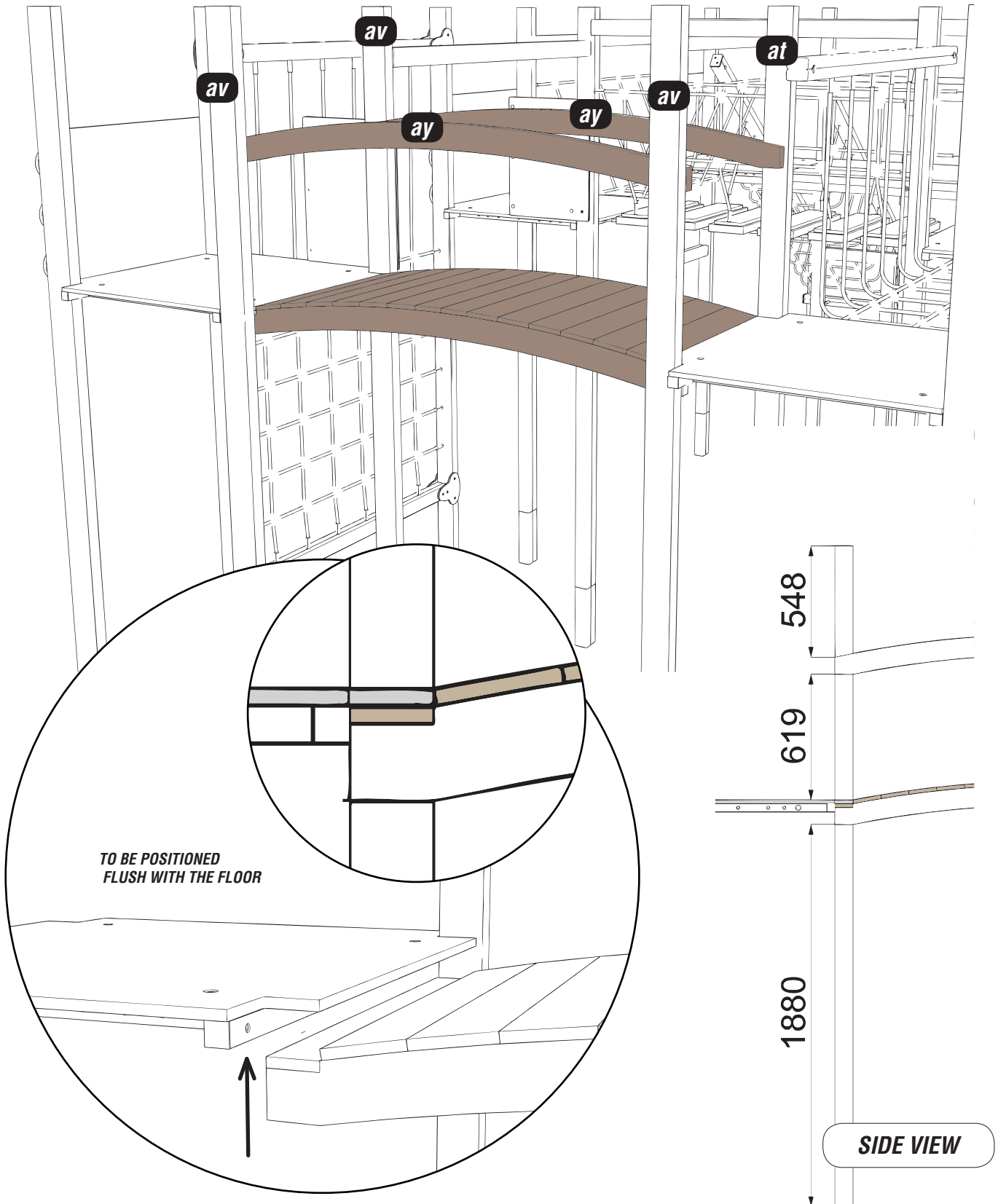


Installation Instructions

24

Attach the ARCH BRIDGE to the TIMBERS WO108at/av and Floors

Using 16x FM80 Brass Screws

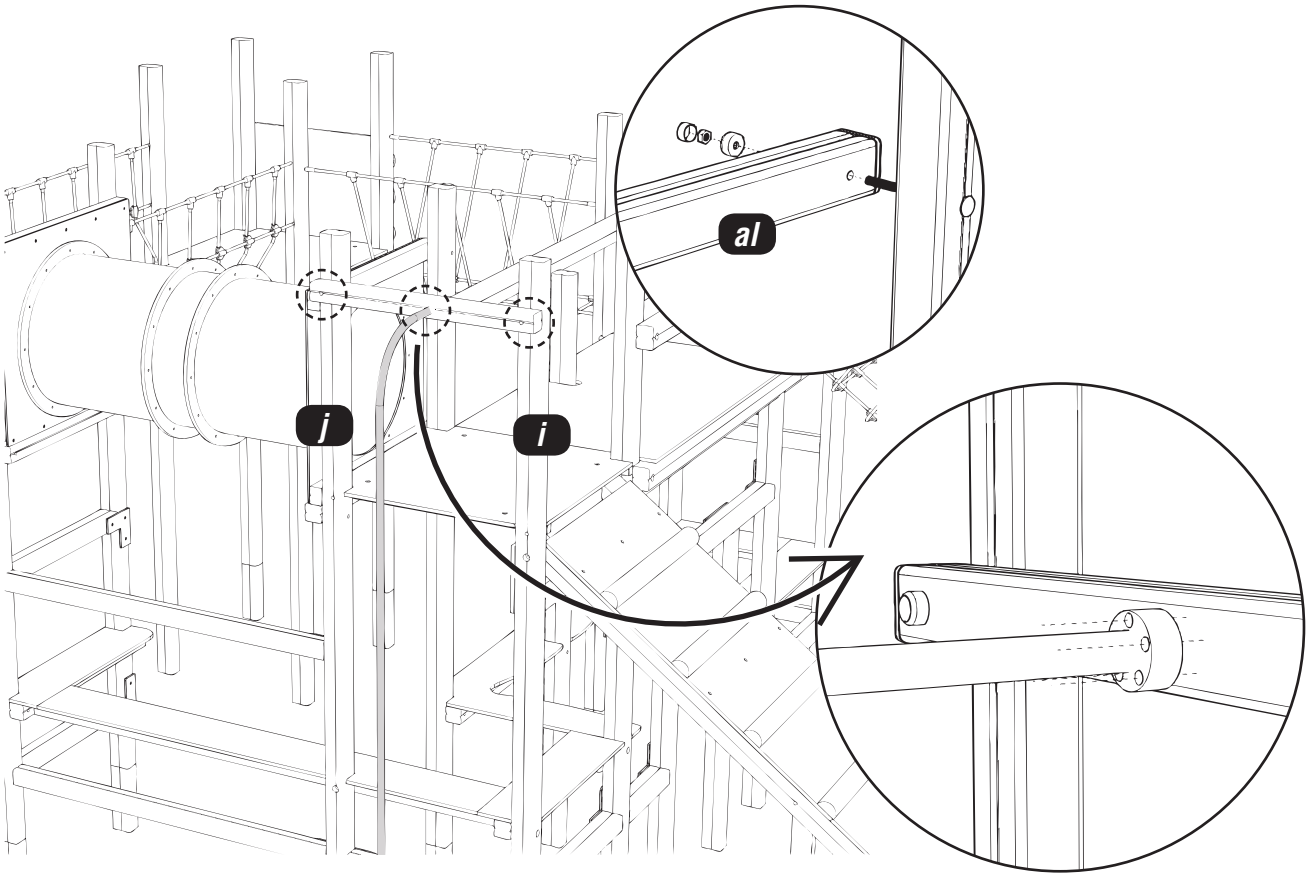


Installation Instructions

25

Attach the TIMBERS WO108a1 to the TIMBERS WO108i/j

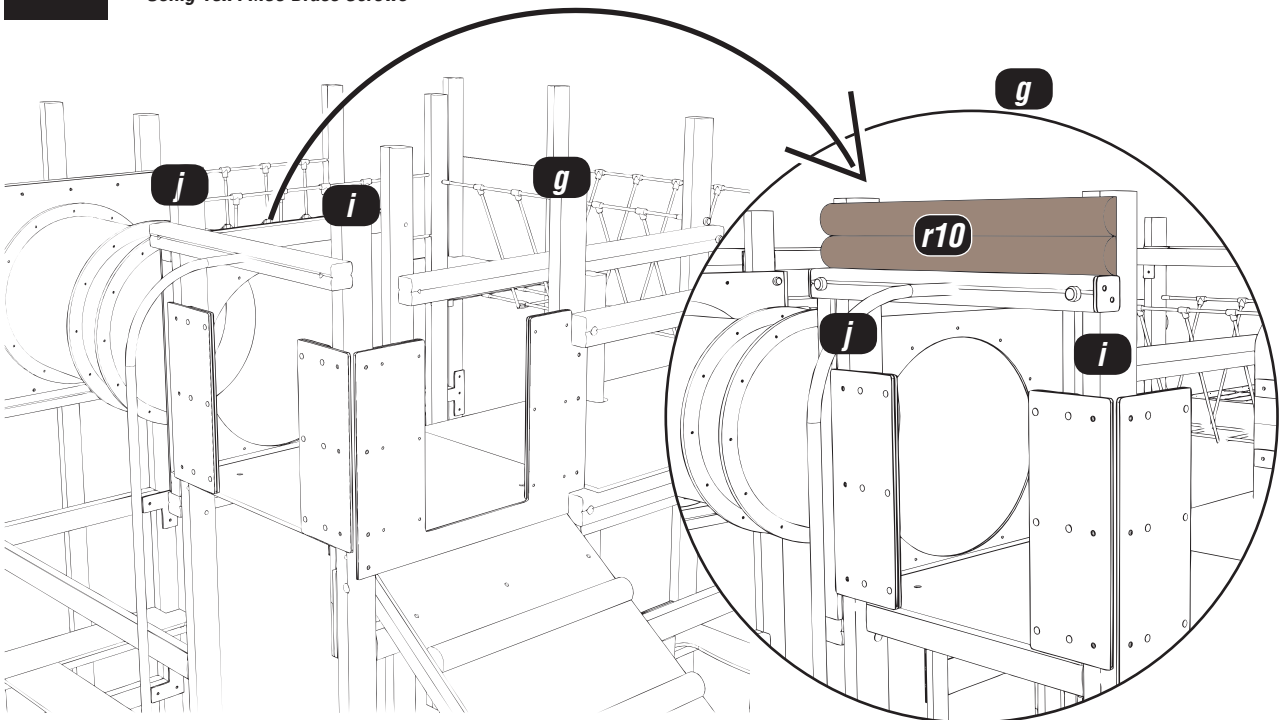
Using (2x 200mm) M12 - square cup bolt / 2x NYLOCS / 2x Covered end cap / 5x FM80 Brass Screws



26

Attach the FIREFIGHTERS COVER, RAMP COVER and ZM101-r10

Using 18x FM80 Brass Screws

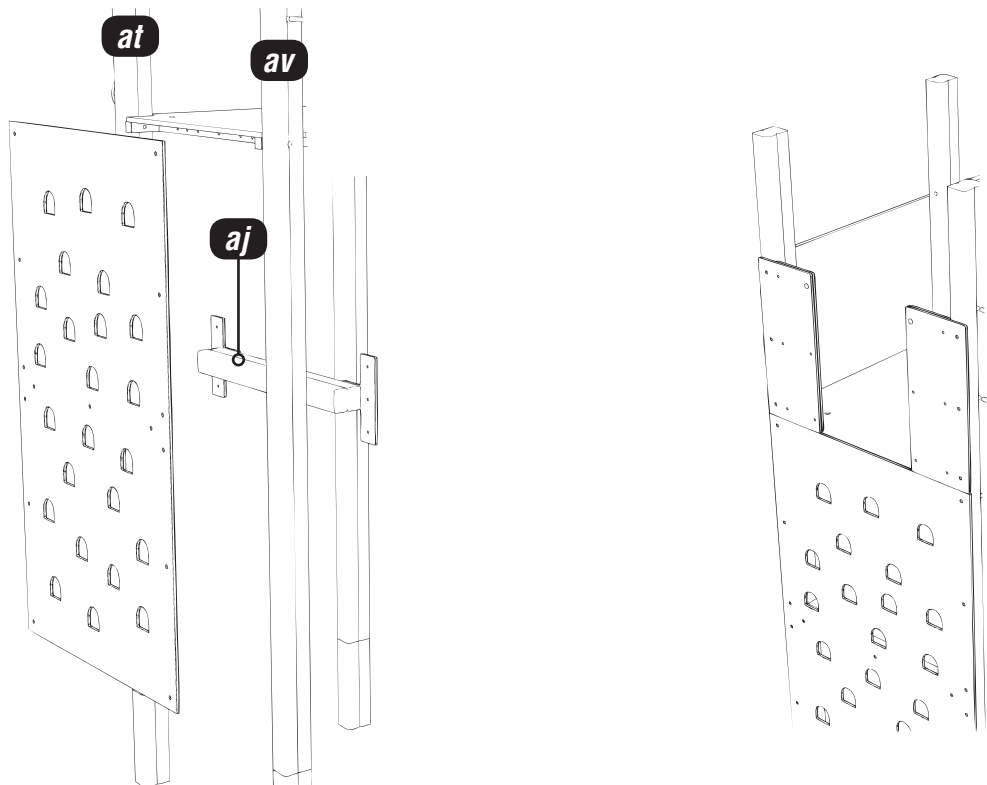


Installation Instructions

27

Attach the CLIMBING WALL and SIDE PANELS to the TIMBERS WO108aj/at/av

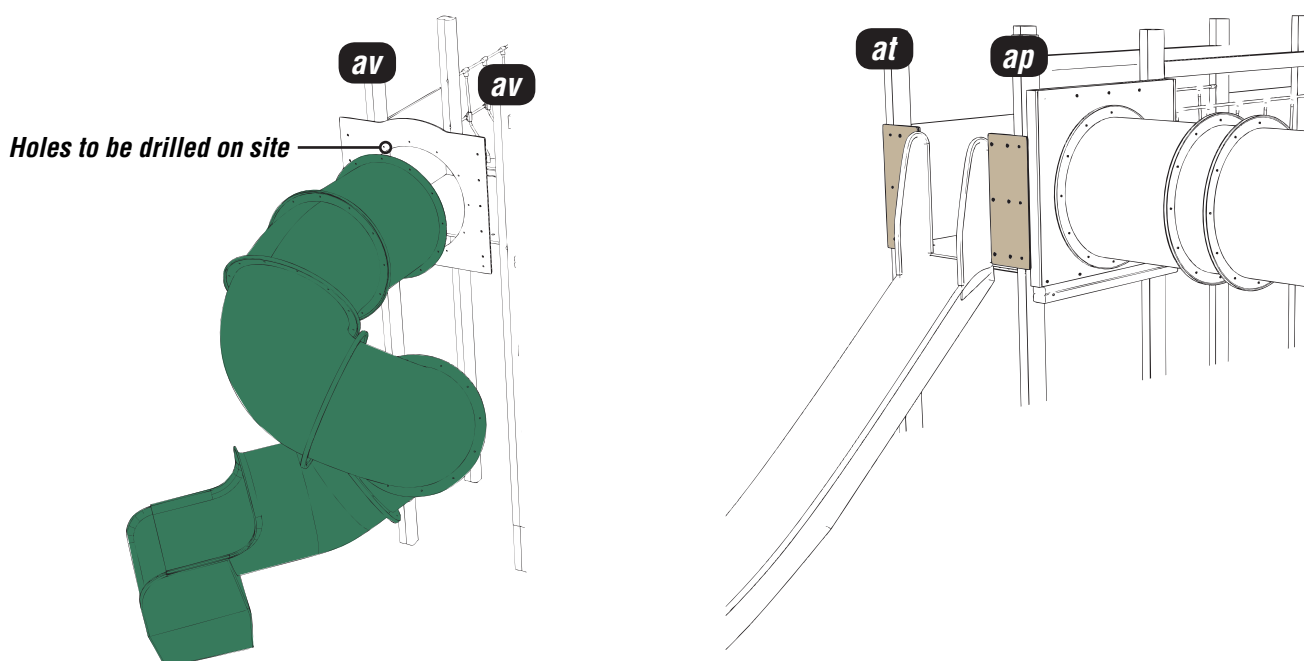
Using 29X FM80 Brass Screws



28

Attach the SLIDES to the TIMBERS WO108at/ap/av

Using Slide Fixings / 16x FM80 Brass Screws

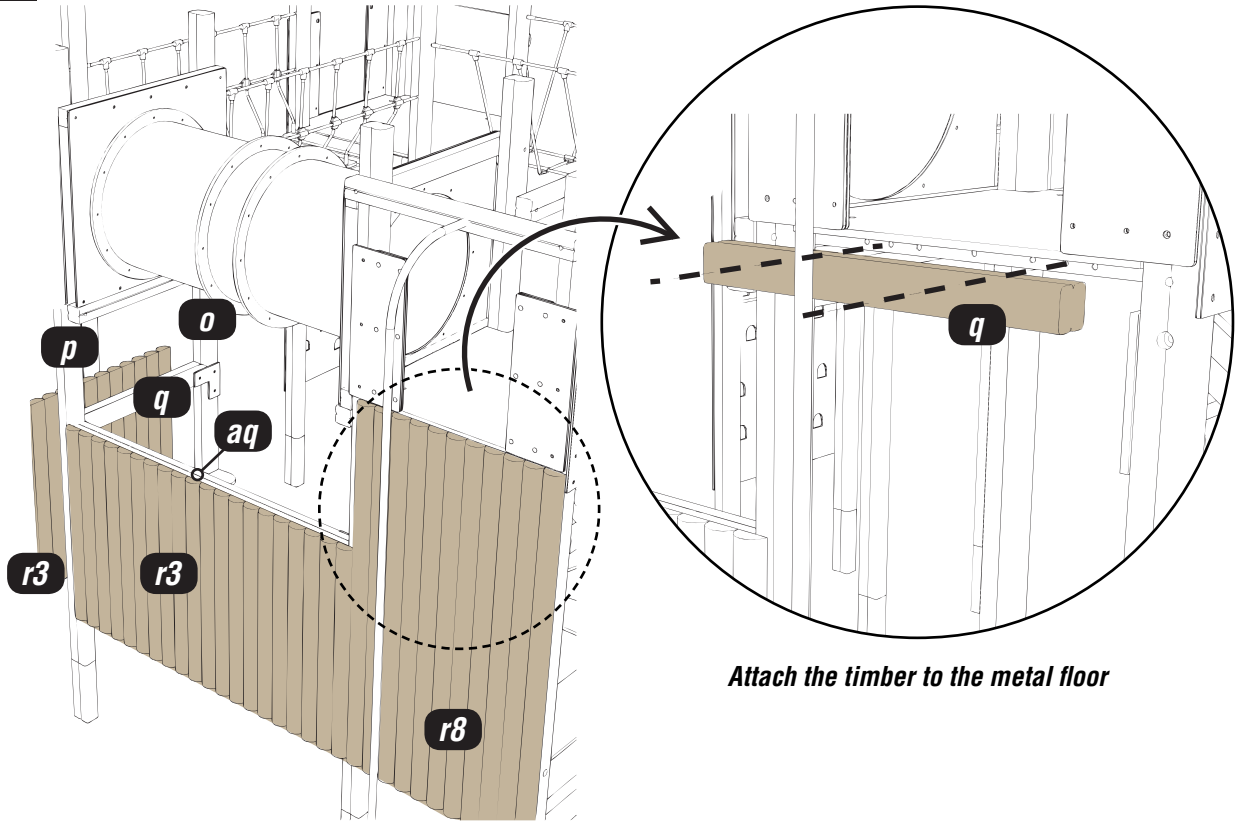


Installation Instructions

29

Attach the HALF ROUND ZM108-r3/8 to the TIMBERS ZM108o/p/q/aq

Using (2x 150mm) M12 - square cup bolt / 2x NYLOCS / 2x Covered end cap / 84x FM80 Brass Screws

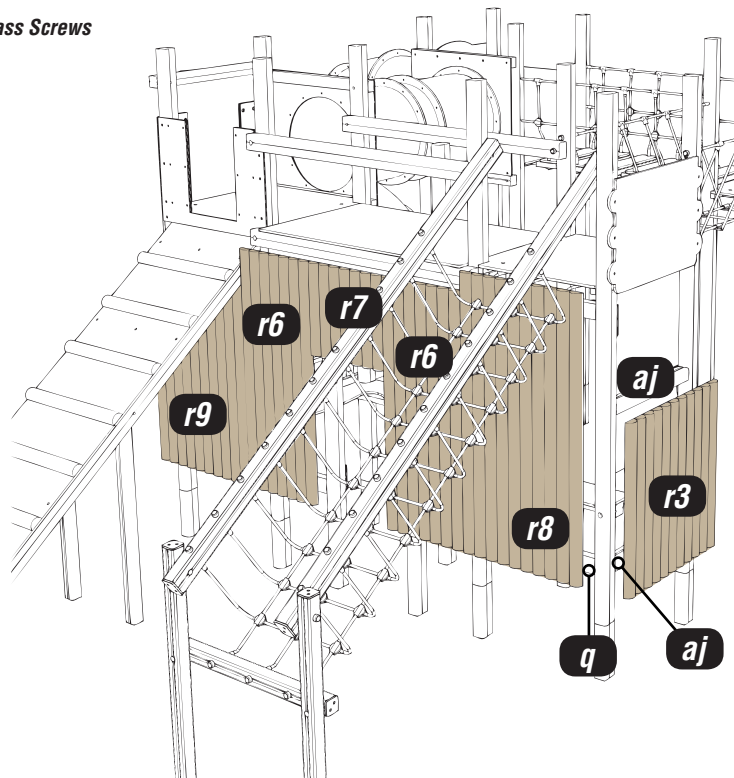


Attach the timber to the metal floor

30

Attach the HALF ROUND ZM108-r3/6/7/8/9 to the TIMBERS ZM108b/r/q/aj

Using 104 x FM80 Brass Screws

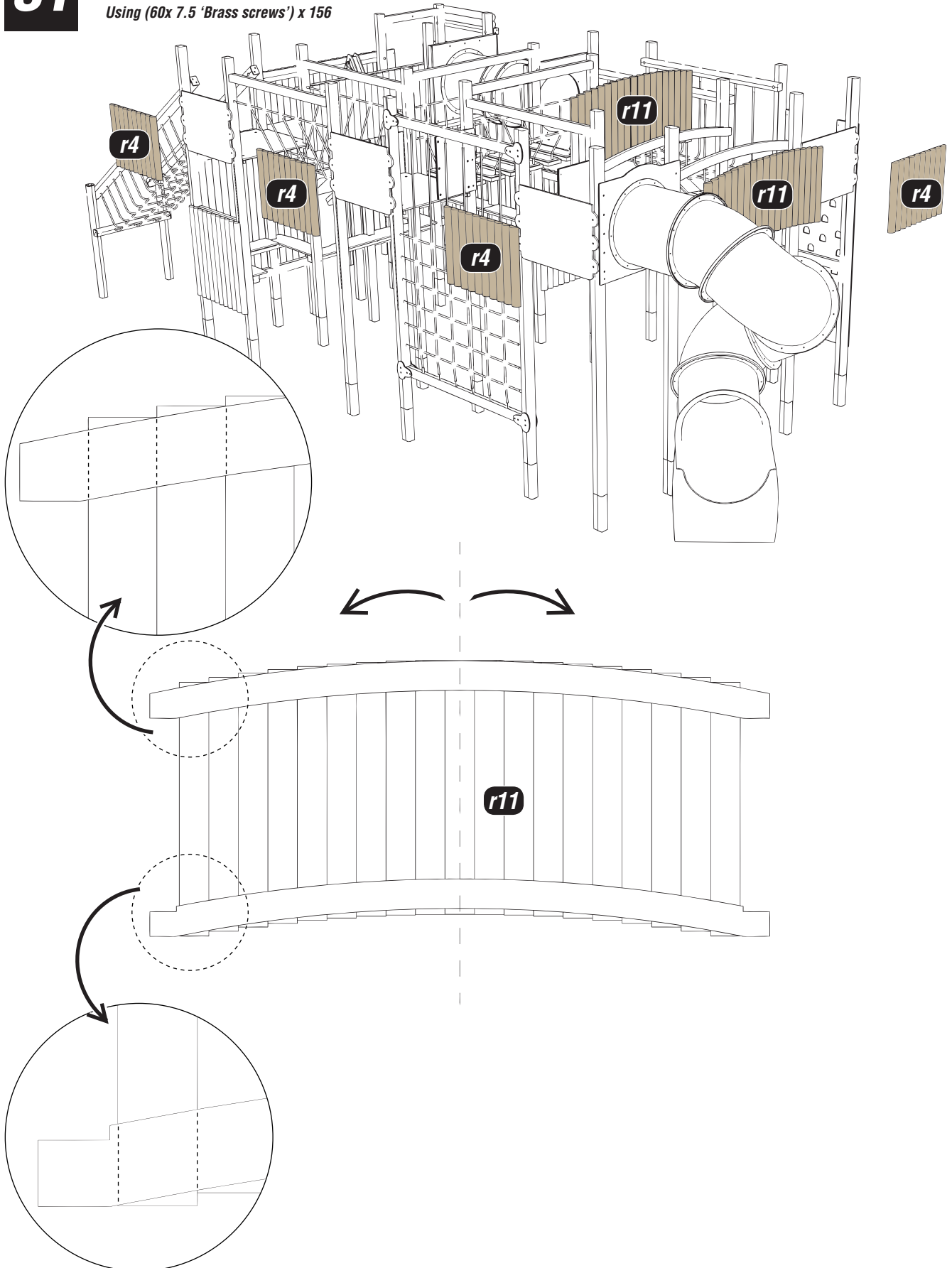


Installation Instructions

31

Attach the HALF ROUND ZM101-r4/11 to the HEXBOARD

Using (60x 7.5 'Brass screws') x 156

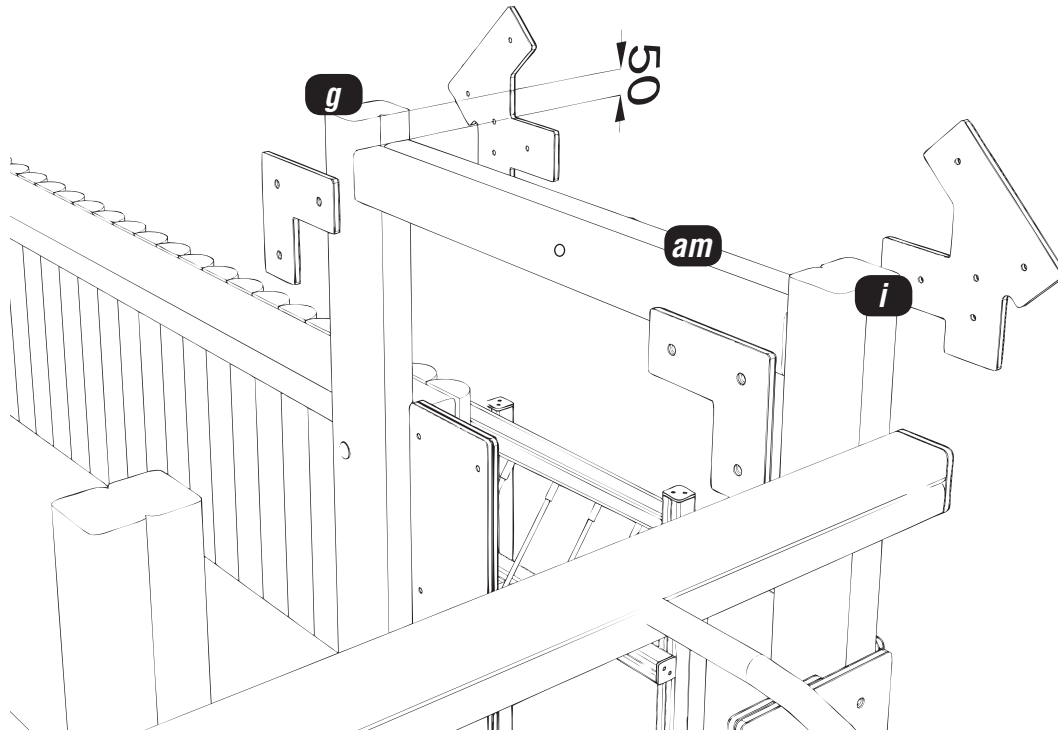


Installation Instructions

32

Attach the **TIMBER ZM108am** to the **TIMBERS ZM108g/i**

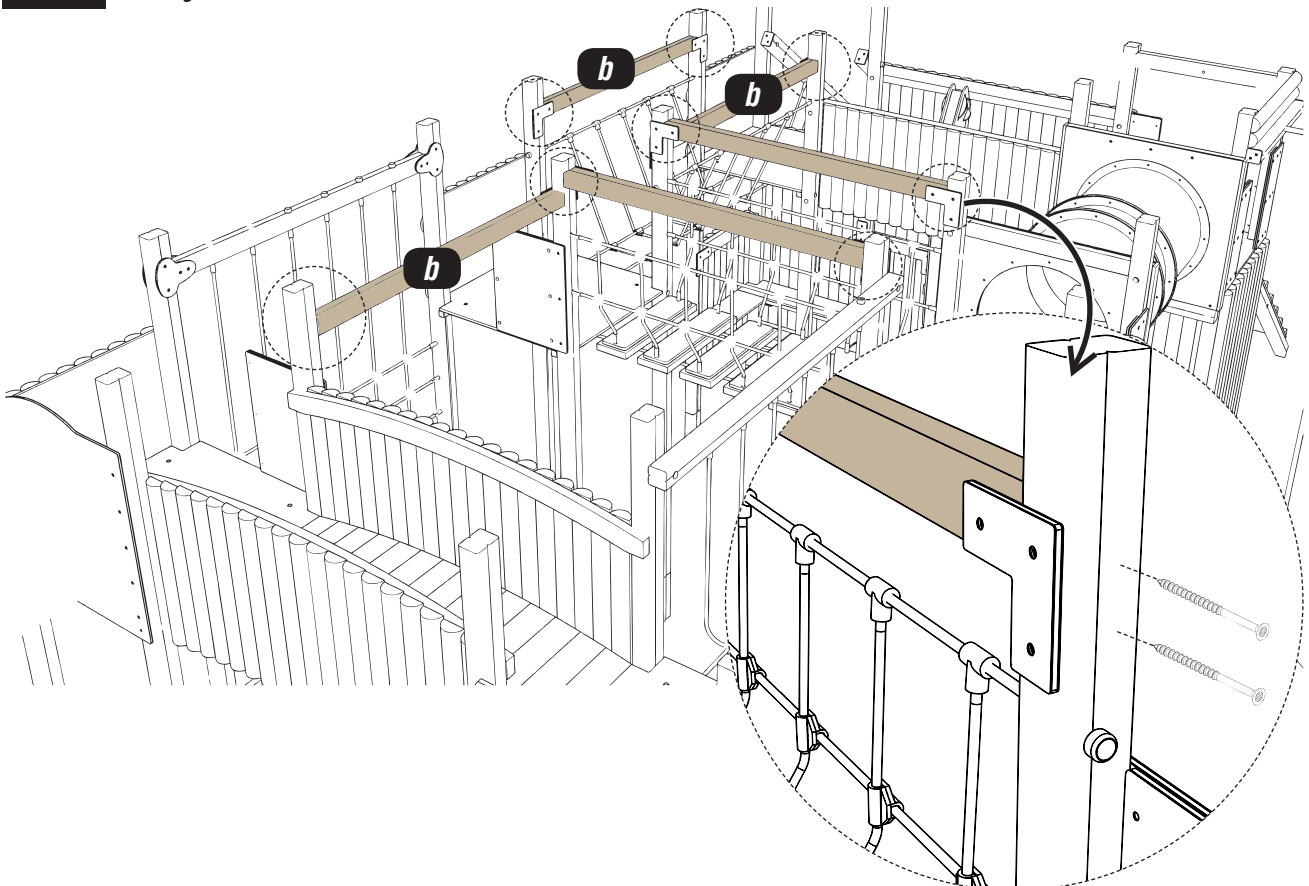
Using 12 x FM80 Brass Screws



33

Attach the **SUPPORT TIMBERS**

Using 30x FM80 'Brass screws' / 20x FM120 'Brass screws'

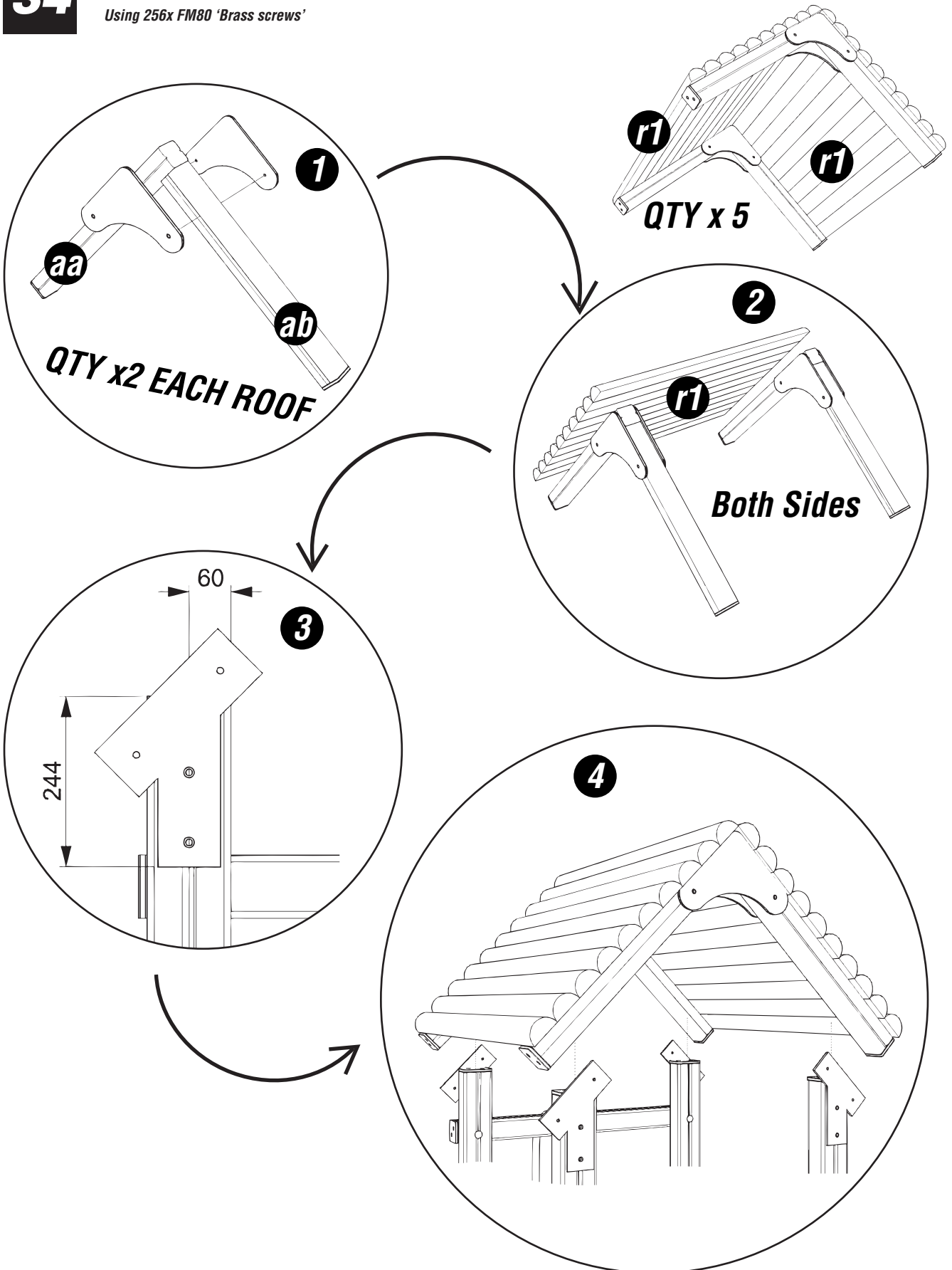


Installation Instructions

34

Attach the **HALF ROUND ZM108-r1** to the **TIMBER ZM108aa/ab**

Using 256x FM80 'Brass screws'

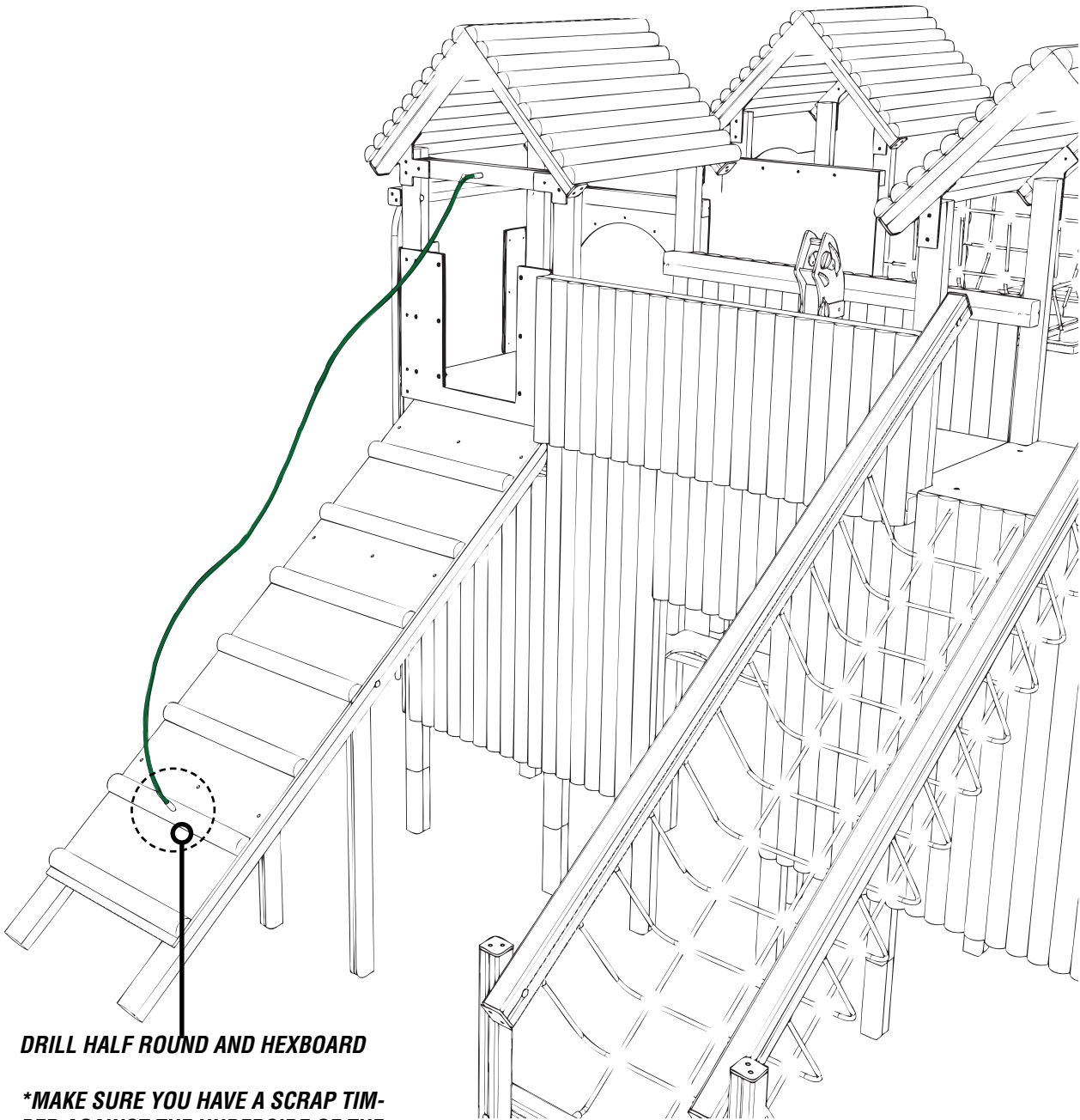


Installation Instructions

35

Attach the ROPE to the RAMP and ZM108 am

Using 2x NYLOCS / 2x Covered end cap



DRILL HALF ROUND AND HEXBOARD

***MAKE SURE YOU HAVE A SCRAP TIMBER AGAINST THE UNDERSIDE OF THE HEXBOARD WHEN DRILLING (this is to ensure the hex board doesn't 'splinter')**

Additional Dimensions

