
ASSEMBLY INSTRUCTIONS

Playground equipment · Item no. W-A012N



Test standard:	EN 1176-1, EN 1176-3
Overall dimensions:	589 × 615 × 333 cm
Weight:	609 kg (net) / 600 kg (gross)
Age group:	3 to 14 years · max. 2 children at a time

WISDOM Education Europe GmbH

schönherr.fabrik · Schönherrstraße 8 · 09113 Chemnitz · Germany
Phone: +49 (0) 37360 488 999 · E-mail: hello@wisdomeurope.eu
www.wisdomeurope.eu

Product information

Description:	Playground equipment (WiseKidz Play Tower (Natural))
Item no.:	W-A012N
Imported into the EU by:	WISDOM Education Europe GmbH, schönherr.fabrik, Schönherrstraße 8, 09113 Chemnitz, Germany
Manufacturer:	ATA School Supplies Co., Ltd.
Manufacturer address:	Building 4, Lane 2777, Baoan Road, Malu Town, Jiading District, Shanghai, China
Test standard:	EN 1176-1, EN 1176-3
Overall dimensions:	589 × 615 × 333 cm
Weight:	609 kg (net) / 600 kg (gross)
Minimum space:	887.2 × 913.3 cm

Assembly notes

1. Ensure the area is safe and free of hazards prior to assembly. The minimum space required is 887.2 × 913.3 cm.
2. A minimum of two adults is required for assembly.
3. The product and materials are intended for indoor or outdoor use under supervision.
4. Before assembly, check the number of parts against the parts list (hardware packages of the individual assembly steps).
5. When assembling, ensure the ground is impact-attenuating or protected by soft material (e.g. cardboard or a blanket) to avoid scratching the equipment.
6. Tighten all bolts firmly after assembly.
7. Remove all assembly materials and tools from the play area before use.
8. Keep children away from the product as long as it is not fully assembled, as well as during disassembly or maintenance work.
9. The product can be installed in two ways: surface mounting on concrete with expansion bolts, or inground installation (set in concrete). Both options are shown in these instructions.

Safety and usage instructions

1. Read the instructions and warning labels carefully before use.
2. Inspect the equipment and play area for potential hazards before each use.
3. Maximum number of simultaneous users: 2.
4. Age group: 3 to 14 years.
5. Never leave children unattended. Constant adult supervision is required.
6. Ensure the surroundings are safe before use. Do not use the equipment in bad weather.
7. Anchoring notes: check monthly that all fixings are tight - the expansion bolts for surface mounting, and the firm seating of the equipment in its foundation for inground installation. Retighten or replace loose connections in good time.
8. Do not climb beyond the intended surfaces. Use the slide only seated, feet first.
9. If material is damaged and needs repair, contact the manufacturer or importer for repair or replacement.
10. The ground must be level (horizontal) during assembly and remain level throughout the entire period of use.

Cleaning and maintenance

1. Clean with a damp cloth.
2. Use only neutral cleaning agents.
3. Inspect the product regularly.
4. Carry out inspections according to the inspection schedule at the end of these instructions.
5. Complete the inspection record after each inspection.

W-A012N



WISDOM
PLAYGROUNDS

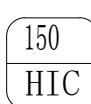
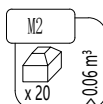
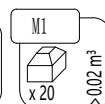
Wisdom Education Europe GmbH
Drosselweg 10, 09526 Olbernhau,
Germany

www.wisdomeurope.eu
Test standard: EN 1176-1, EN 1176-3
Item Code: W-A012N
Year of manufacture: 2026

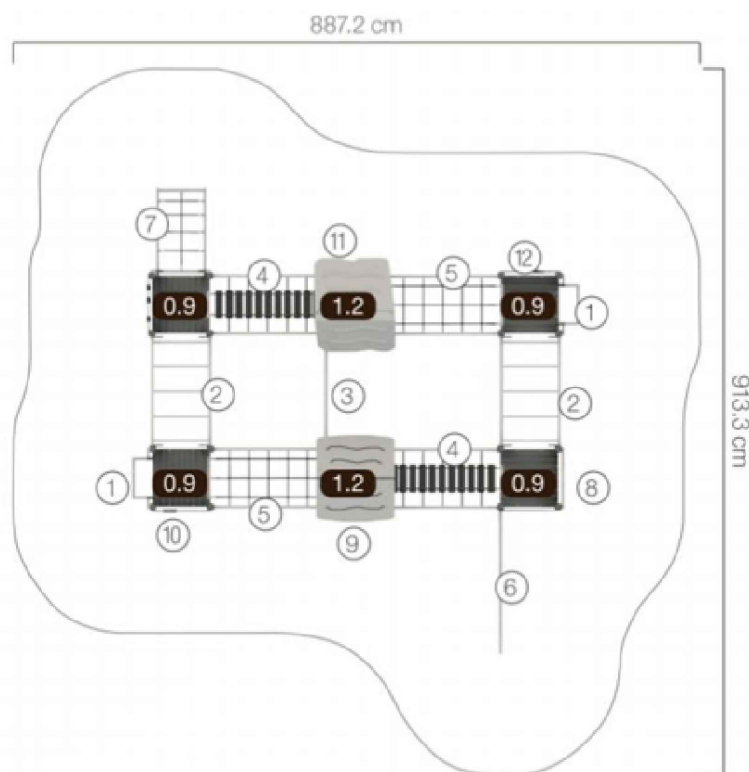
This nameplate shall be installed at any lower position on the panel.



16h



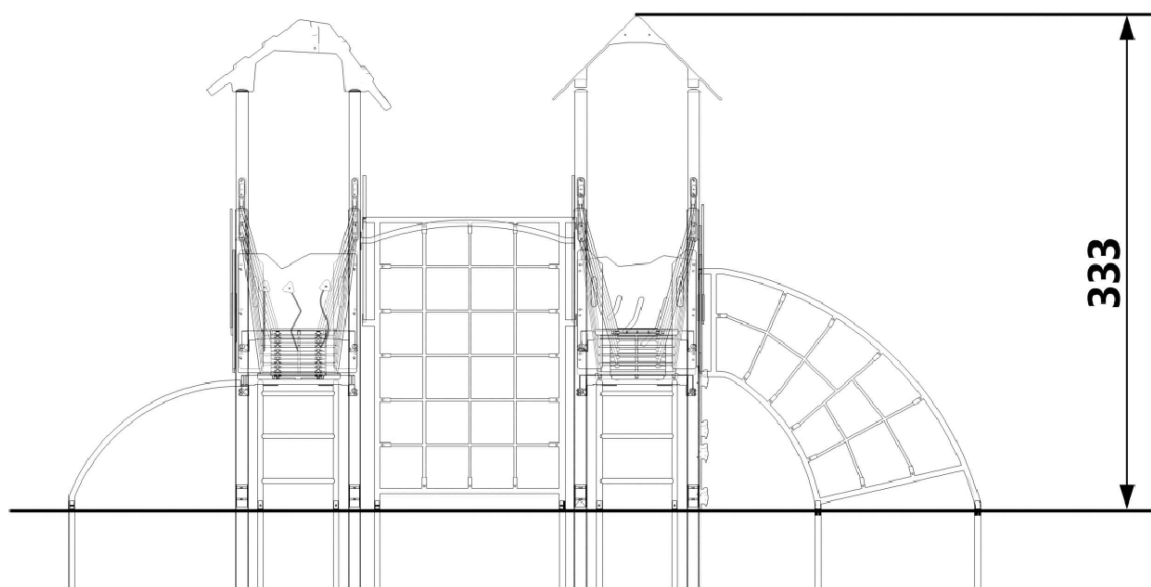
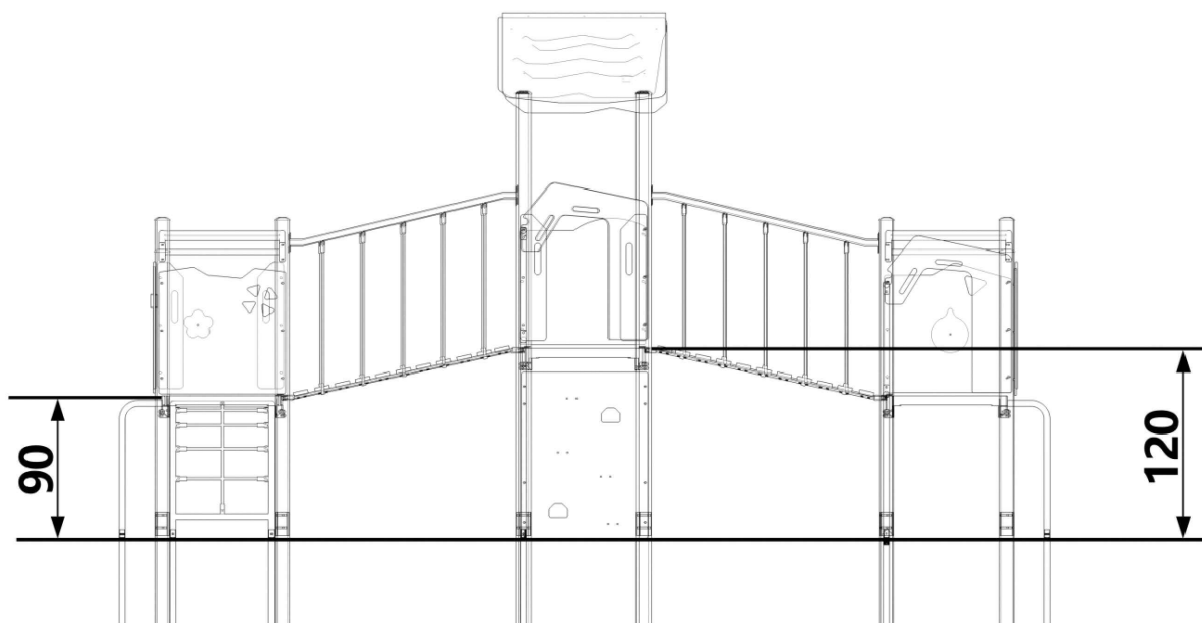
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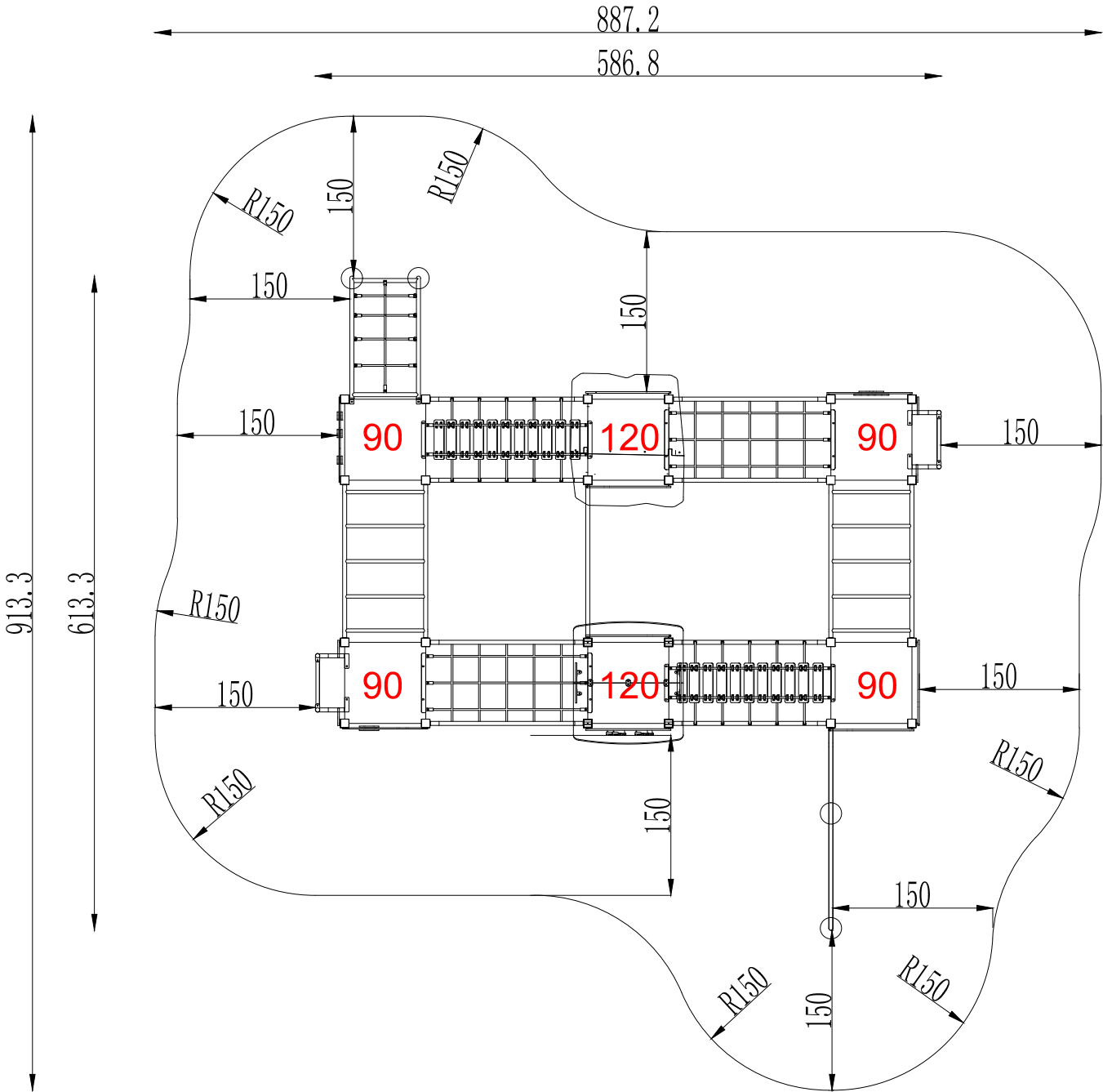
Activities: 12

- | | | |
|-----------------------------------|------------------------------|-----------------------------------|
| ① 90cm Stainless Rung Ladder | ② Stainless Challenge Ladder | ③ Stainless Net Climber |
| ④ Inclined Step Board Bridge | ⑤ Inclined Net Bridge | ⑥ 90cm Stainless Net Climbing Arc |
| ⑦ 90cm Stainless Arch Net Climber | ⑧ PE Safety Panel | ⑨ 120cm PE Upright Rock Climber |
| ⑩ PE Window Panel | ⑪ PE Maze Panel | ⑫ PE Clock & Direction Panel |

[cm]

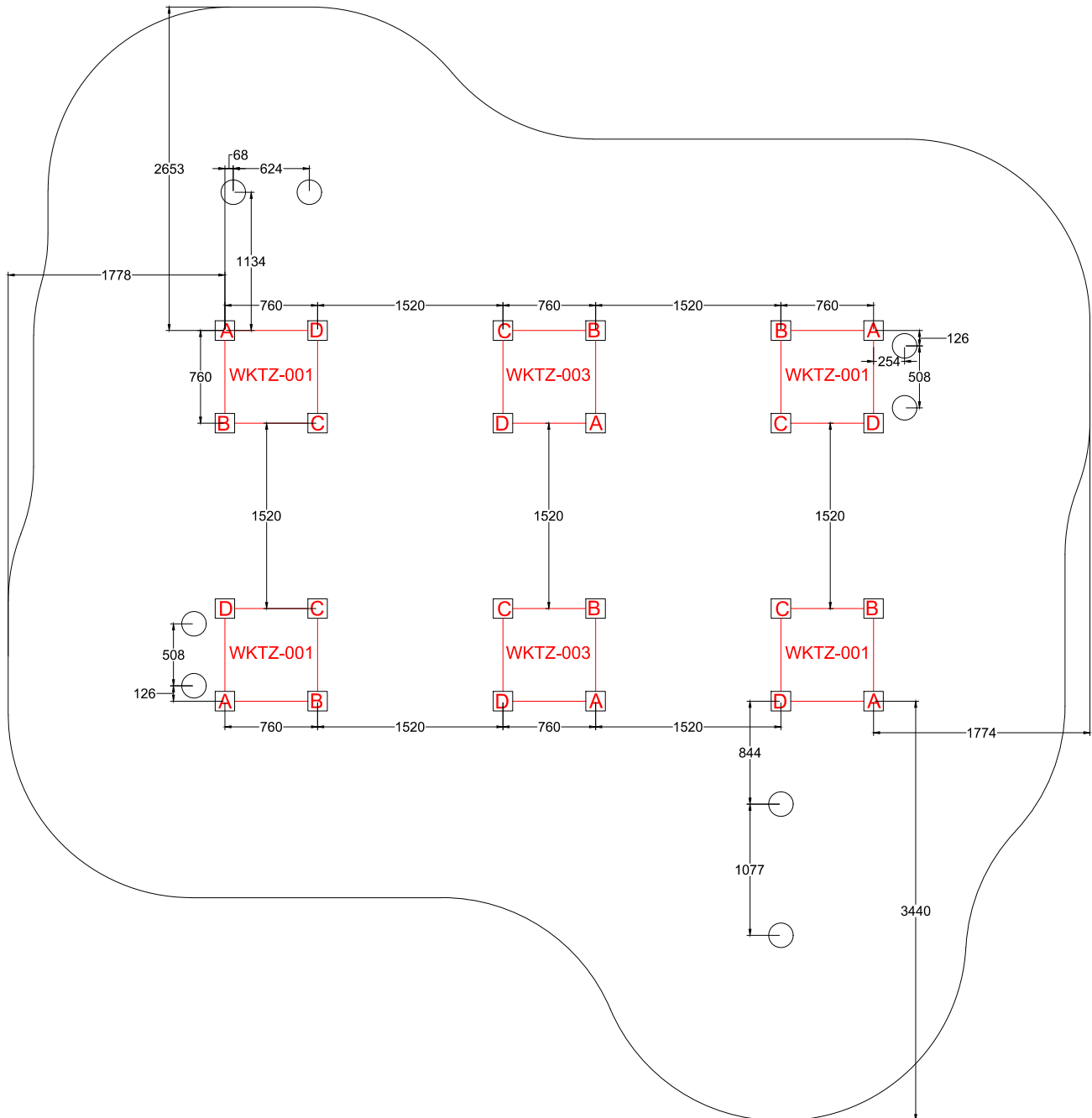


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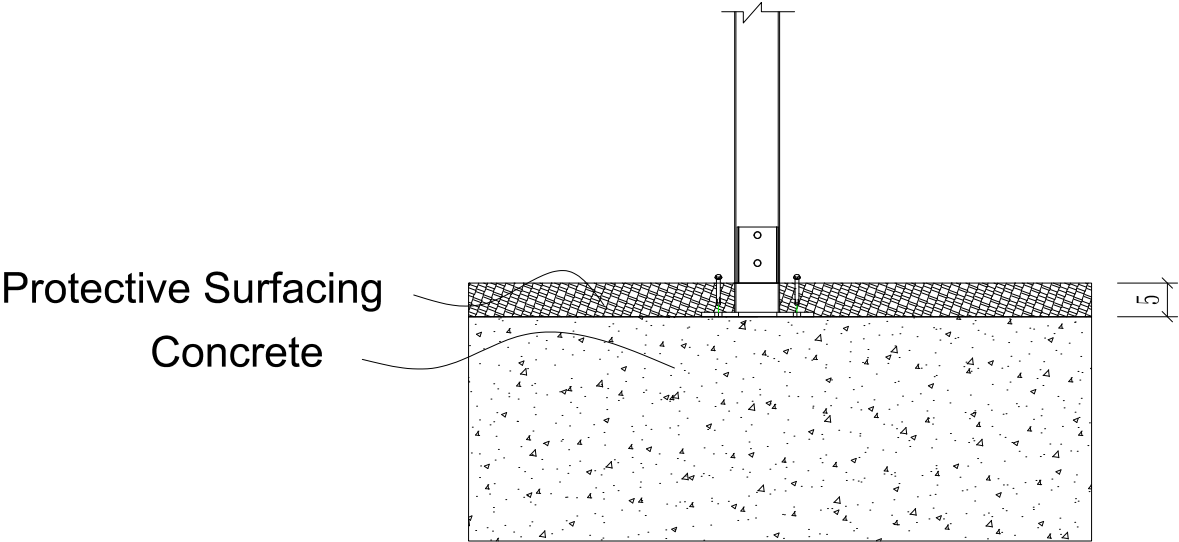
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Footing Diagram

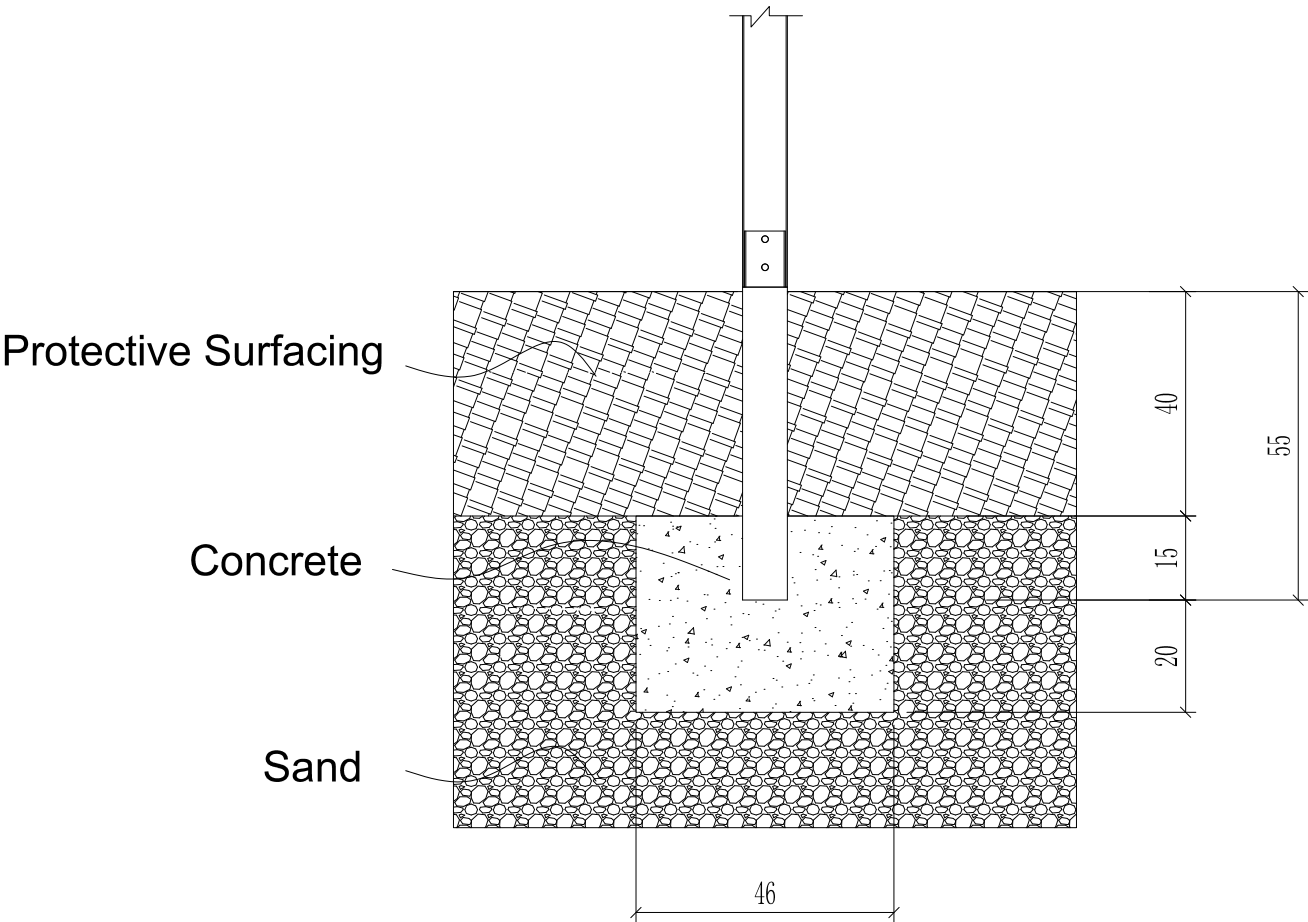


[mm]

Surface Mounted Installation



Inground Installation



[cm]

Parts List

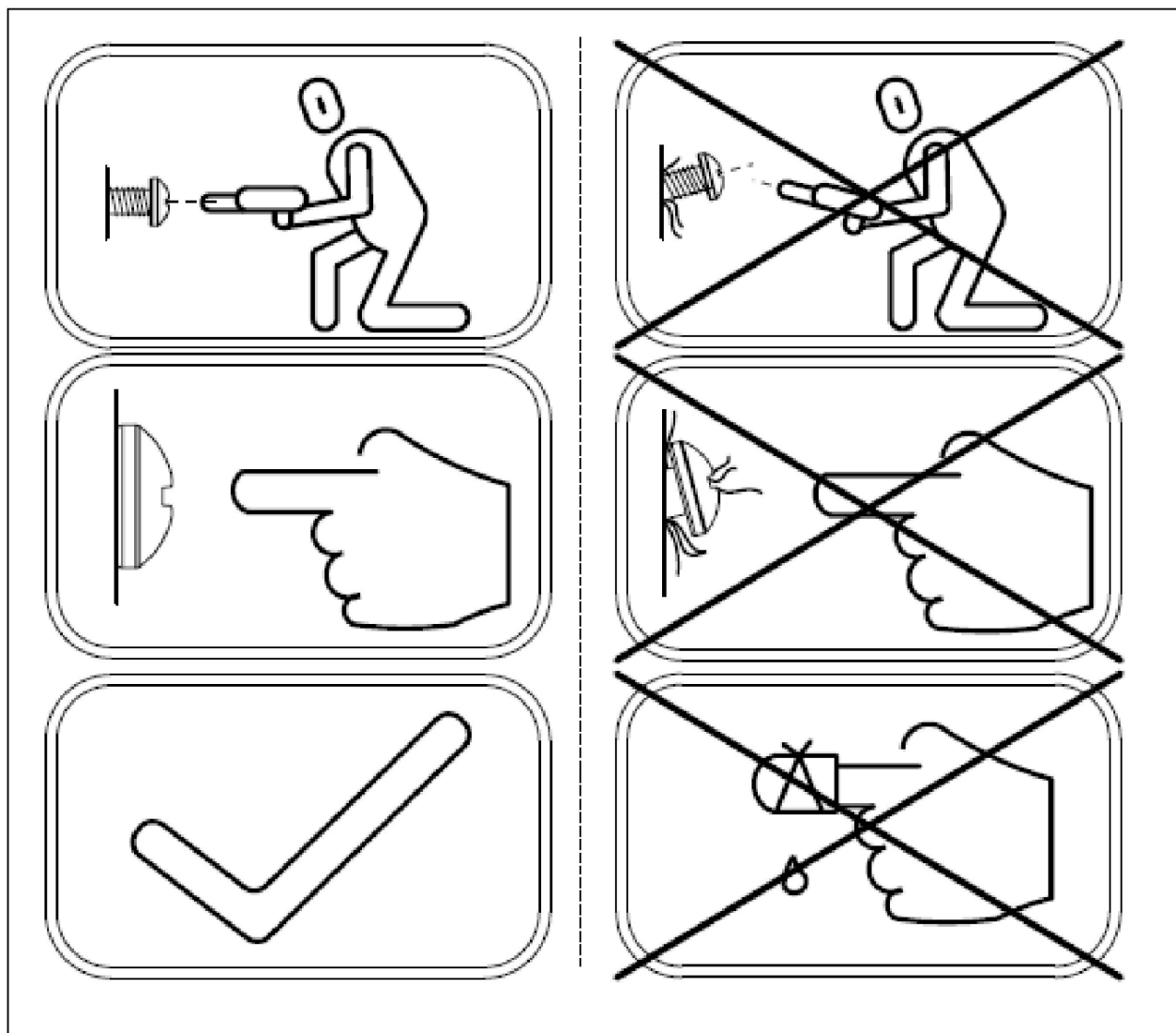
No.	Item	Description	Picture	Qty	
1	63-WK001	WiseKidz - 90cm Stainless Arch Net Climber		1	
2	63-WK008-110122	WiseKidz - 120cm PE Upright Rock Climber (Dark Green & Lime)		1	
3	63-WK010	WiseKidz - 90cm Stainless Rung Ladder		2	
4	63-WK016	WiseKidz - 90cm Stainless Net Climbing Arc		1	
5	63-WK017	WiseKidz - Stainless Net Climber		1	
6	63-WK024-10	WiseKidz - Stainless Challenge Ladder 1520mm (Silver Gray)		2	
7	64-WK001-131	WiseKidz - WPC Deck (Midnight)		6	
8	66-WK002-113122	WiseKidz - PE Climber Entry (Tan & Lime)		8	
9	66-WK003-113122	WiseKidz - PE Climber Side Entry (Tan & Lime)		3	
10	66-WK005-110113	WiseKidz - PE Window Panel (Dark Green & Tan)		1	
11	66-WK006-113122	WiseKidz - PE Clock & Direction Panel (Tan & Lime)		1	
12	66-WK007-113122	WiseKidz - PE Safety Panel (Tan & Lime)		1	
13	66-WK008-110113	WiseKidz - PE Maze Panel (Dark Green & Tan)		1	
14	66-WK011-110113	WiseKidz - PE Dynamic Game Panel (Dark Green & Tan)		1	
15	67-WK003-10	WiseKidz -300mm Inclined Step Board Bridge L1520mm (Silver Gray)		2	
16	67-WK007-10	WiseKidz - 300mm Inclined Net Bridge L1520mm (Silver Gray)		2	
17	69-WK001-10131	WiseKidz - PE Gable Roof (Silver Gray)		1	

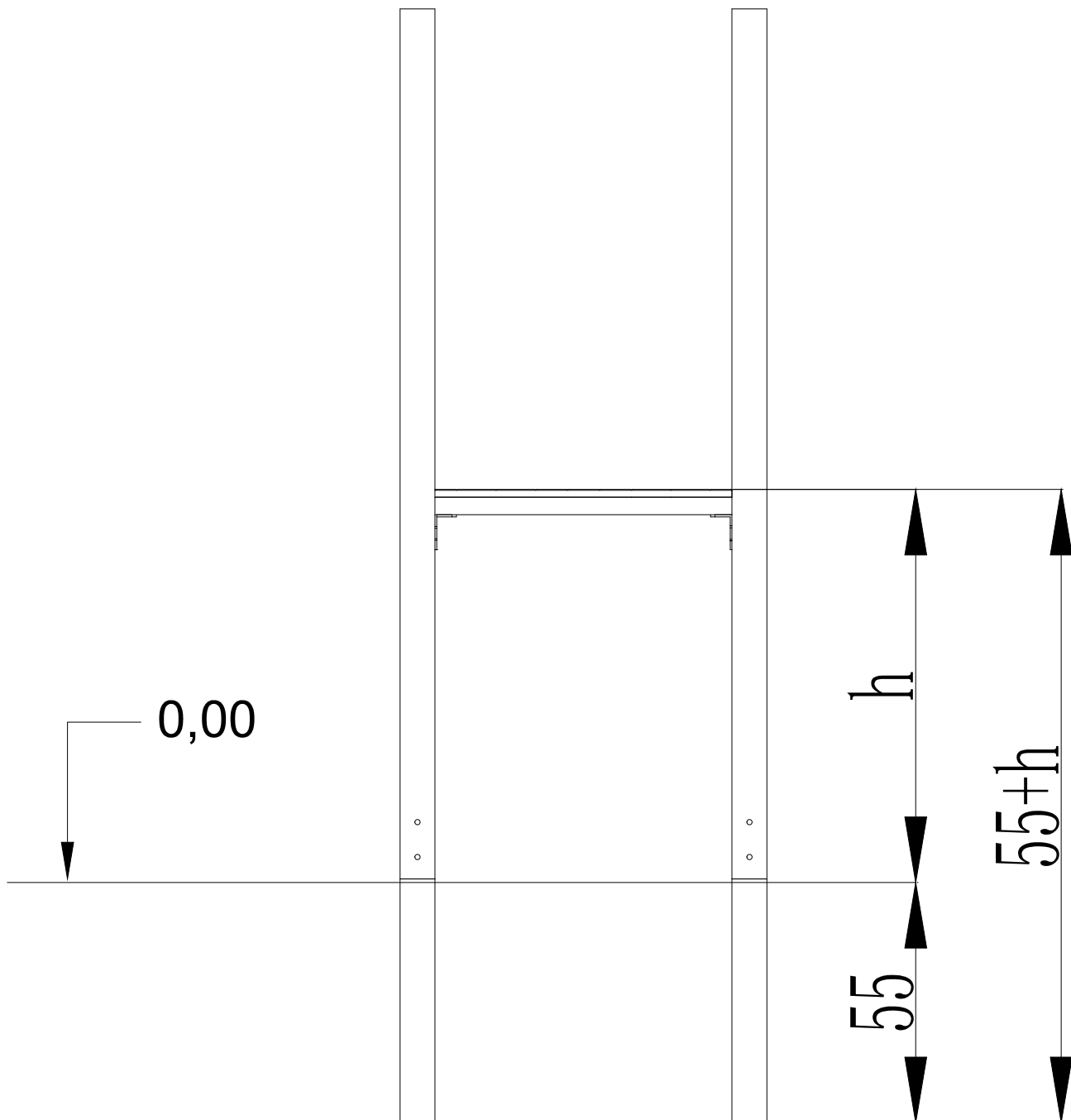
18	69-WK002-10	WiseKidz - Style Gable Roof (Silver Gray)		1	
19	70-WK002-V55-131	WiseKidz - Steel Post Inground Footer H55cm		24	
20	70-WK005-V55-10	WiseKidz - 38mm Post Inground Footer H55cm (Silver Gray)		10	
21	WKTZ-001-131	WiseKidz - Galvanized Steel Post Set 900mm Deck w/o Roof (Midnight)		4	
22	WKTZ-003-131	WiseKidz - Galvanized Steel Post Set 1200mm Deck w/Roof (Midnight)		2	

Hardware List

No.	Item	Description	Qty	
1	63-WK001WJB	WiseKidz - 90cm Stainless Arch Net Climber - Hardware Package	1	
2	63-WK008WJB	WiseKidz - 120cm PE Upright Rock Climber - Hardware Package	1	
3	63-WK010WJB	WiseKidz - 90cm Stainless Rung Ladder - Hardware Package	2	
4	63-WK016WJB	WiseKidz - 90cm Stainless Net Climbing Arc - Hardware Package	1	
5	63-WK017WJB	WiseKidz - 120cm Stainless Net Climber - Hardware Package	1	
6	63-WK024WJB	Wise Kidz - Stainless Challenge Ladder 1520mm - Hardware Package	2	
7	64-WK001WJB	WiseKidz - WPC Square Deck 760mm - Hardware Package	6	
8	66-WK002WJB	WiseKidz - PE Climber Entry - Hardware Package	8	
9	66-WK003WJB	WiseKidz - PE Climber Side Entry - Hardware Package	3	
10	66-WK005WJB	WiseKidz - PE Window Panel - Hardware Package	1	
11	66-WK006WJB	WiseKidz - PE Clock & Direction Panel - Hardware Package	1	
12	66-WK007WJB	WiseKidz - PE Safety Panel - Hardware Package	1	
13	66-WK008WJB	WiseKidz - PE Maze Panel - Hardware Package	1	
14	66-WK011WJB	WiseKidz - PE Dynamic Game Panel - Hardware Package	1	
15	67-WK003WJB	WiseKidz - 300mm Inclined Step Board Bridge L1520mm - Hardware Package	2	
16	67-WK007WJB	WiseKidz - 300mm Inclined Net Bridge L1520mm - Hardware Package	2	
17	69-WK001WJB	WiseKidz - PE Gable Roof - Hardware Package	1	

18	69-WK002WJB	WiseKidz - Style Gable Roof - Hardware Package	1	
19	70-WK002-V55WJB	Wise Kidz - Steel Post Inground Footer H55cm - Hardware Package	24	
20	70-WK005-V55WJB	Wise Kidz - 38mm Post Inground Footer H55cm - Hardware Package	10	
		Gand total	70	





[cm]

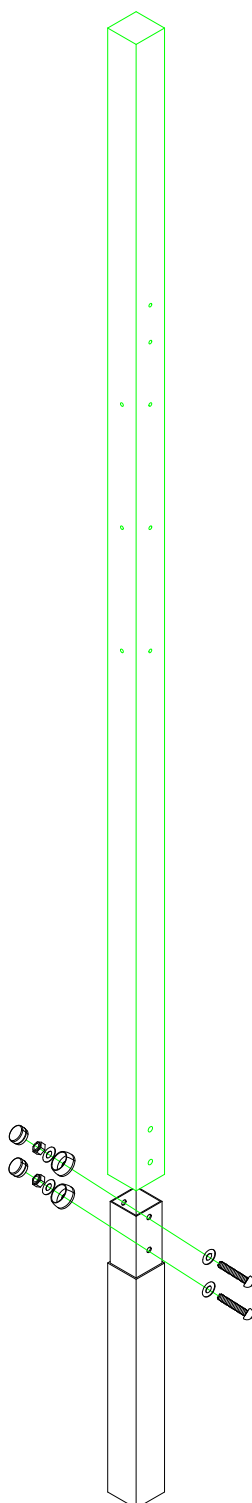
Installation Steps:

1: As shown in the figure, connect the post to the surface mount plate, and connect and fasten them with the corresponding hardware.

2: Use expansion bolts to connect the installed post and surface mount plate to the ground.

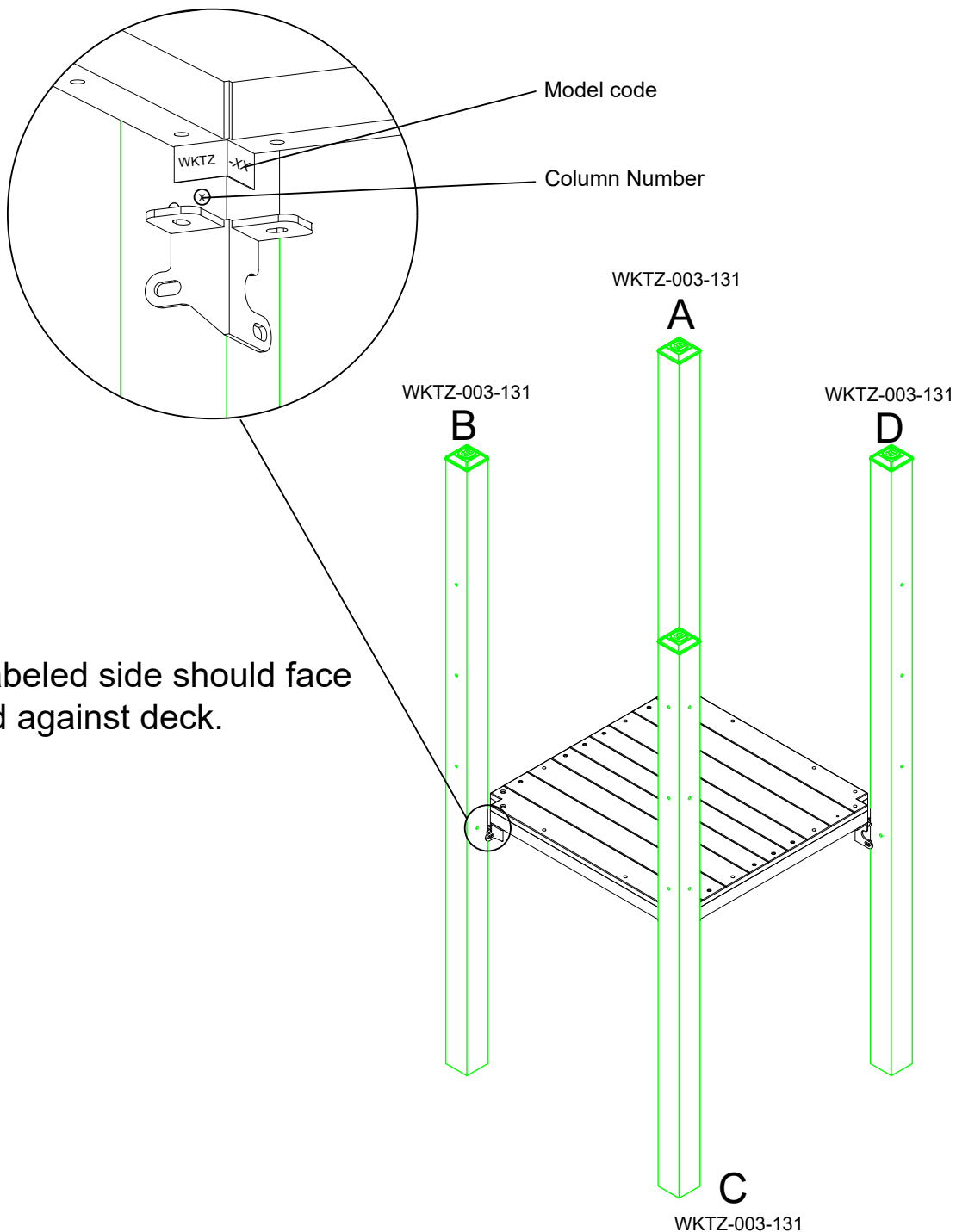
70-WK002-V55 WiseKidz - Steel Post Inground Footer H55cm

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M10*120	2
2	FLAT WASHER	10.5/25*T1.5	4
3	LOCK NUT	M10	2
4	PLASTIC CAP	φ34 M10	2



Post Position Diagram

64-WK001 WiseKidz - WPC Deck

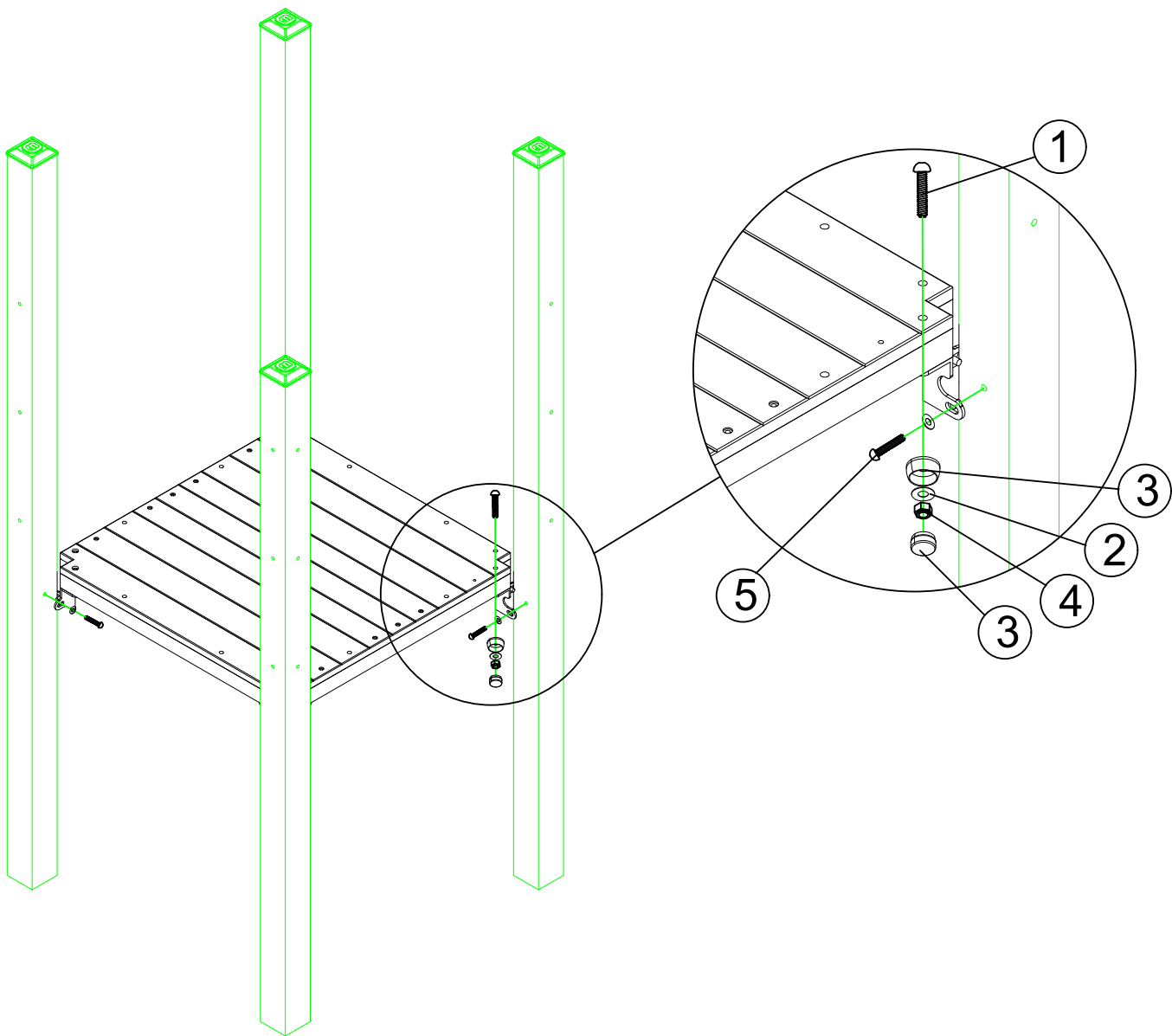


Installation Steps:

1: Use custom corner braces to align the connection holes of the deck and the post, then use corresponding hardware to connect and fasten them.

64-WK001 WiseKidz - WPC Deck

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*70	8
2	FLAT WASHER	8.5/23.5*T1.5	8
3	LOCK NUT	M8	8
4	PLASTIC CAP	Ø10*34	8
5	TAMPER RESISTANT TORX-BOLT	M8*25	8



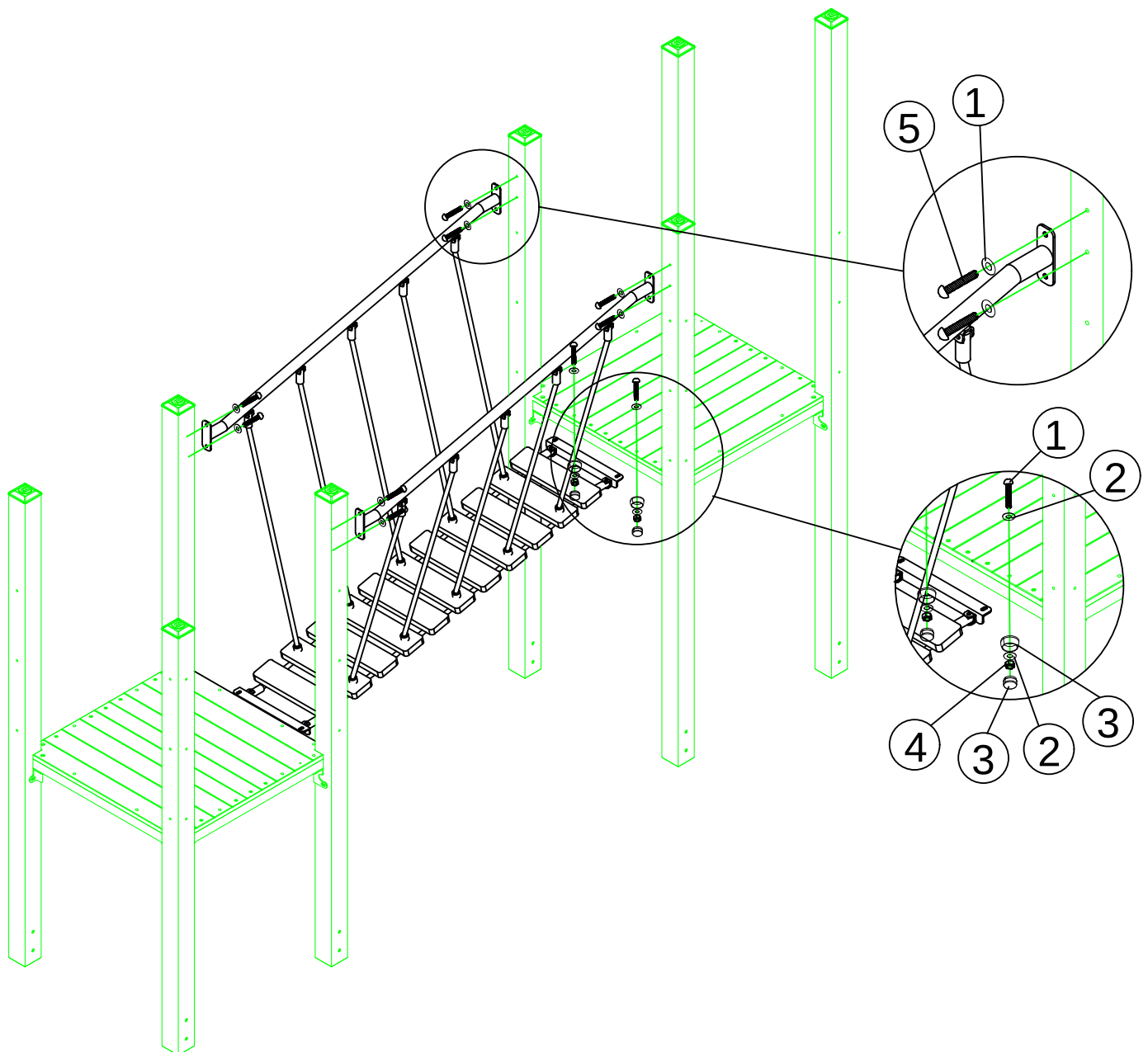
Installation Steps:

1:As shown in the figure, align the handrail with the embedded holes of the post, and use corresponding hardware to connect and tighten them.

2:As shown in the figure, place the L shaped corner brace of the pedal bridge below the deck, align the corresponding holes, and use corresponding hardware to connect and tighten.

67-WK003 WiseKidz -300mm Inclined Step Board Bridge L1520mm

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*80	4
2	FLAT WASHER	8.5/23.5*T1.5	16
3	LOCK NUT	M8	4
4	PLASTIC CAP	34 M10	4
5	TAMPER RESISTANT TORX-BOLT	M8*30	8



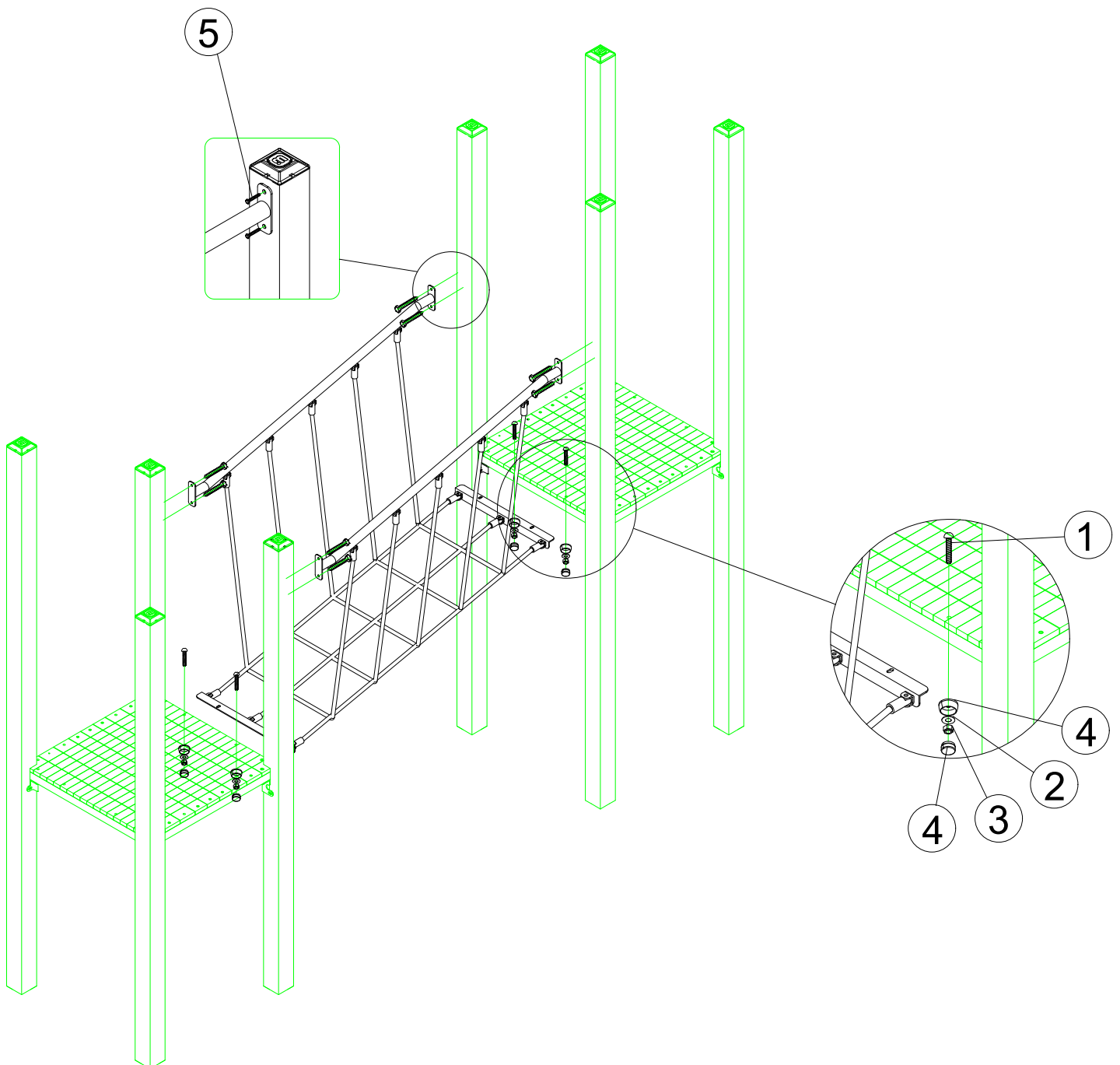
Installation Steps:

1: Place the net climber under the deck, align the connection holes, and use corresponding hardware to connect and fasten them.

1: Align the handrail with the center of the post, and use corresponding hardware to connect and fasten it.

67-WK007 WiseKidz - 300mm Inclined Net Bridge L1520mm

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*70	4
2	FLAT WASHER	8.5/23.5*T1.5	4
3	LOCK NUT	M8	4
4	PLASTIC CAP	φ34 M10	4
5	Stainless Steel Hex Self-drilling Screw	M8*50	8



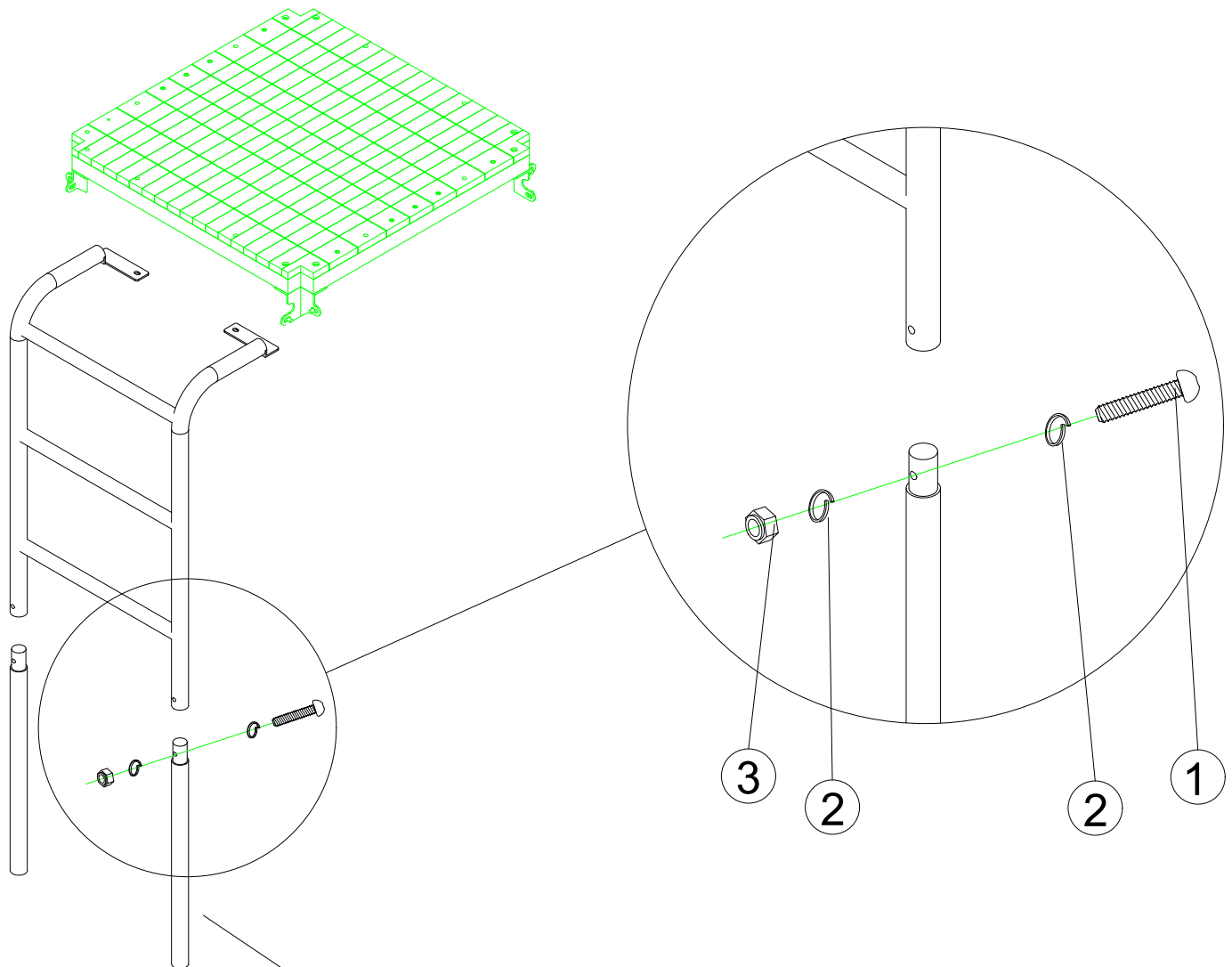
63-WK010 WiseKidz - 90cm Stainless Rung Ladder 1-2

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*50	2
2	SPRING WASHER	M8*2.5	4
3	LOCK NUT	M8	2

Installation Steps:

1: Insert inground footer into climber sleeve and secure with corresponding hardware.

2: Use expansion bolts to secure the buried anchor to the ground.



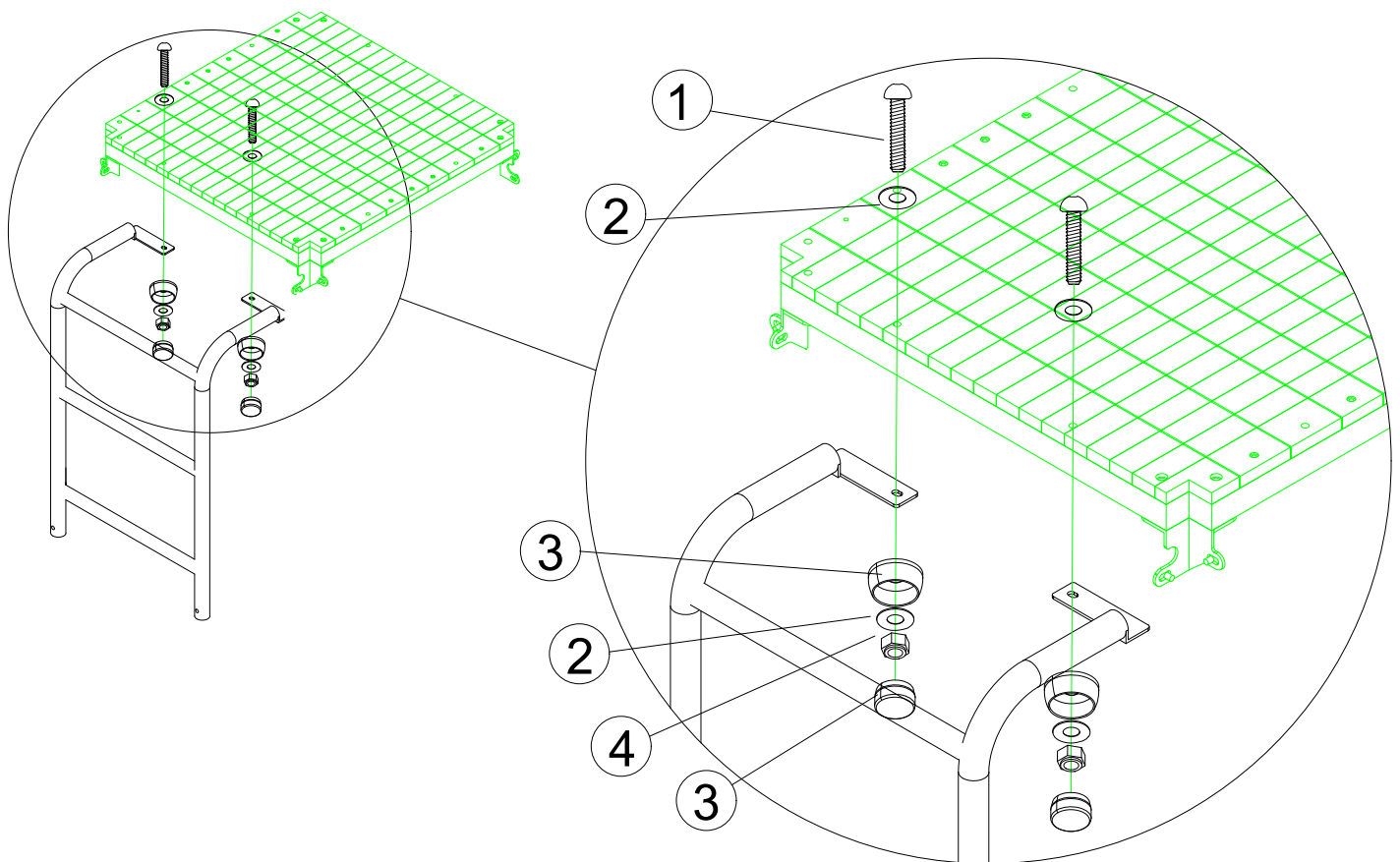
70-WK005-V55

63-WK010 WiseKidz - 90cm Stainless Rung Ladder 2-2

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*50	2
2	FLAT WASHER	8.5/23.5*T1.5	4
3	LOCK NUT	M8	2
4	PLASTIC CAP	φ34 M10	2

Installation Steps:

1: Place the ladder climber below the deck and align the connection holes, then secure with corresponding hardware.

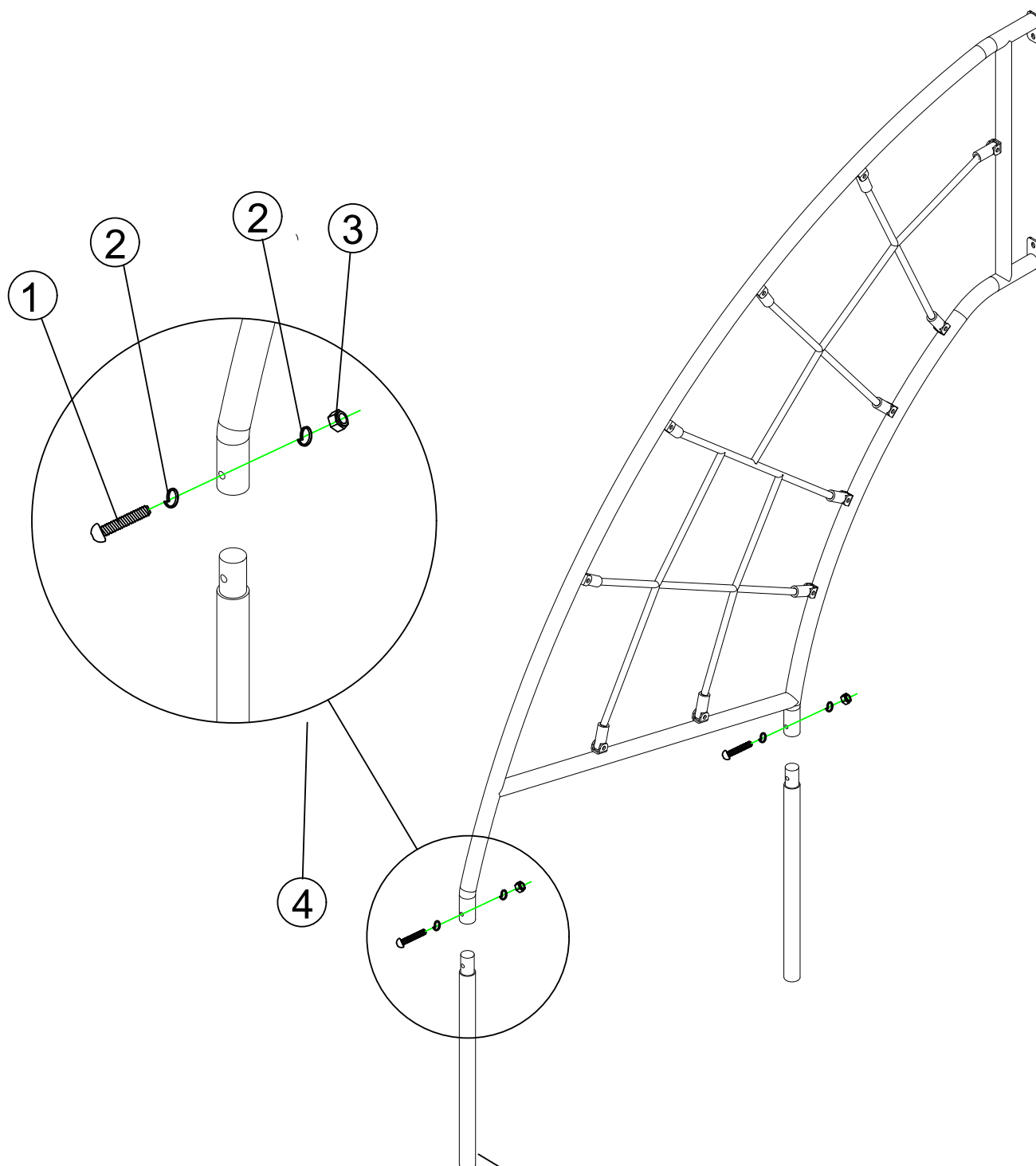


63-WK016 WiseKidz - 90cm Stainless Net Climbing Arc 1-2

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*50	2
2	SPRING WASHER	M8*2.5	4
3	LOCK NUT	M8	2
4	Stainless Expansion Screw	M8*100	2

Installation Steps:

- 1: As shown figure, fix the inground footer with the climber by using corresponding hardware.

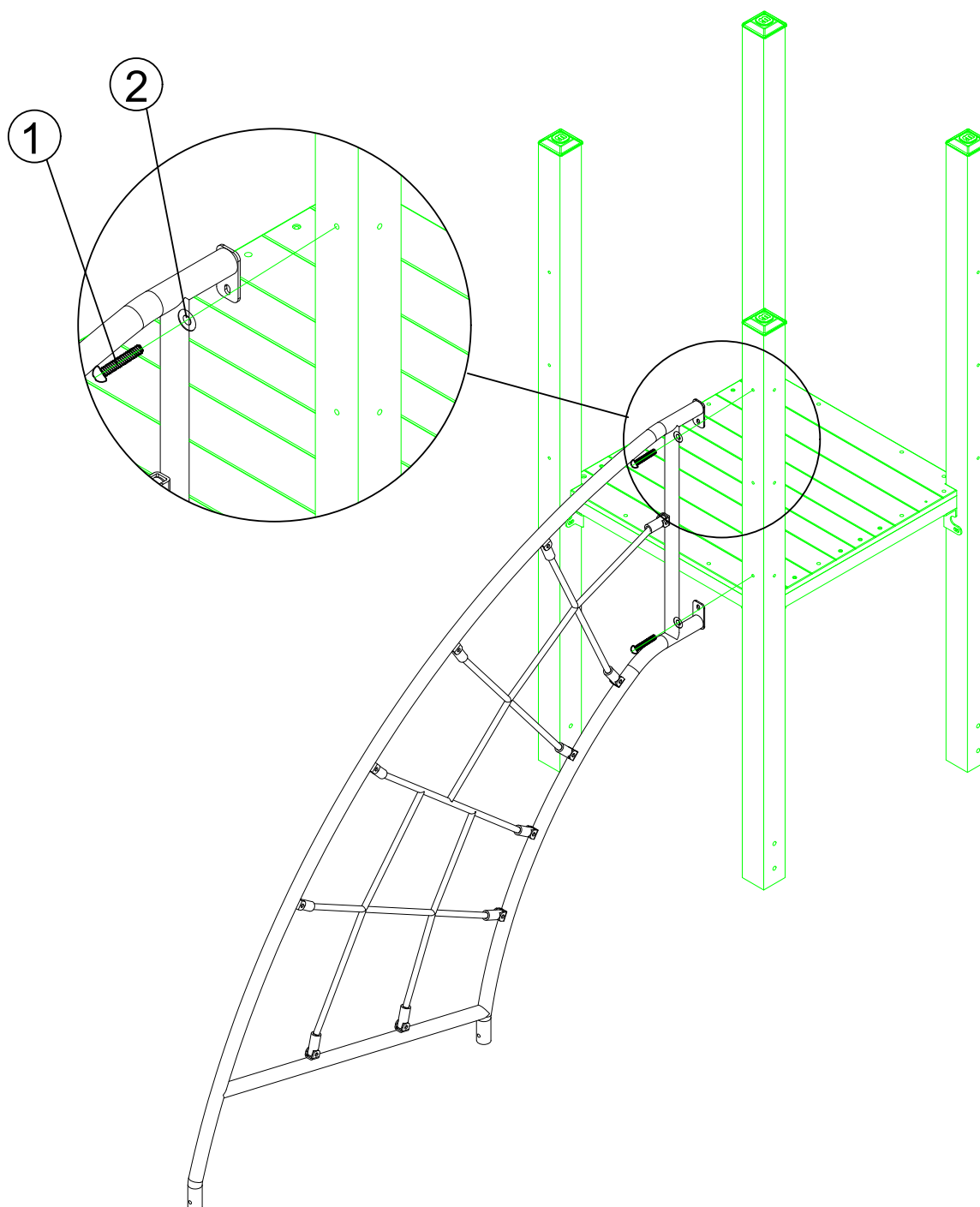


70-WK005-V55

Installation Steps:

- 1: As shown figure, fix the climber with the post by using corresponding hardware.

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	2
2	FLAT WASHER	8.5/23.5*T1.5	2

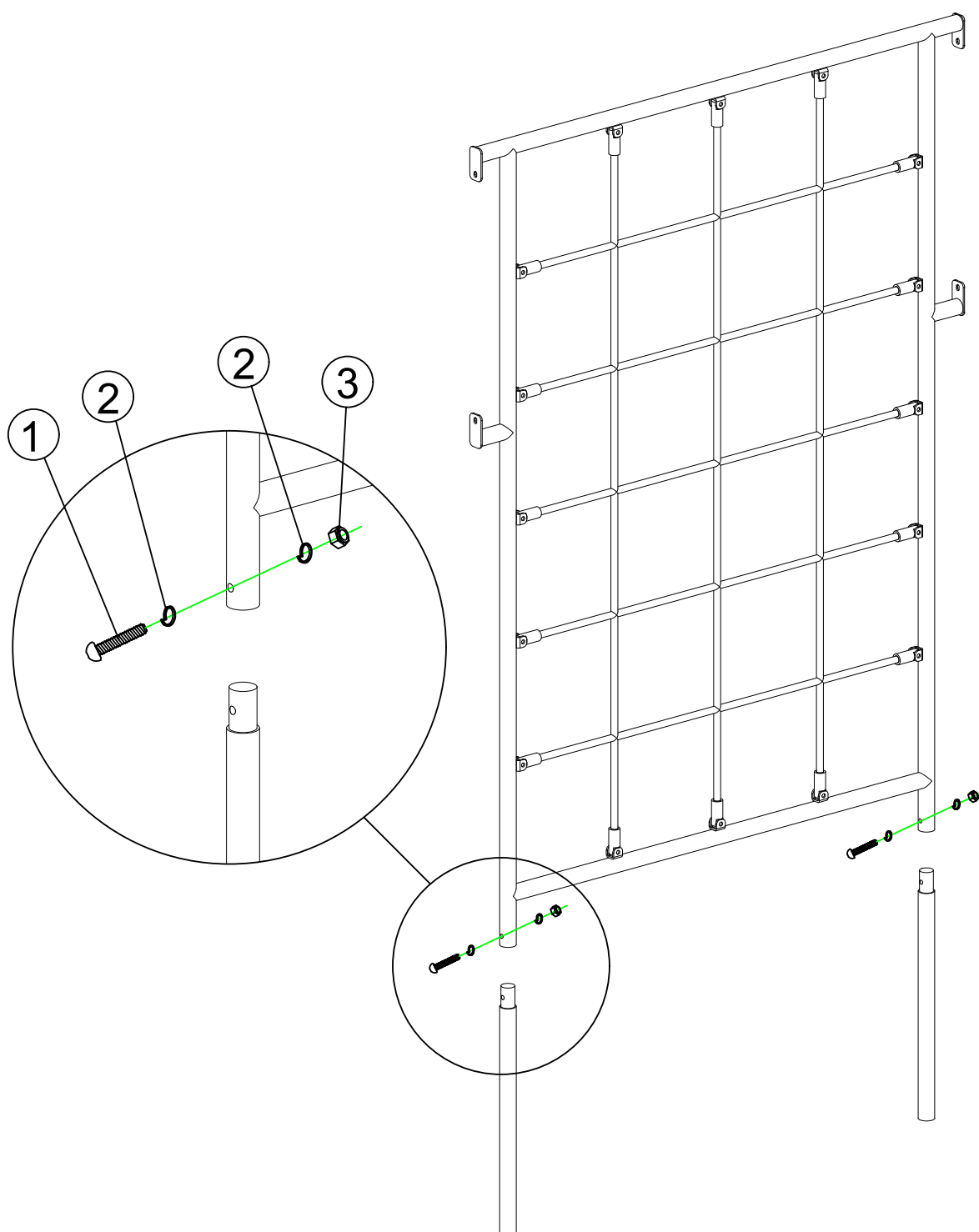


Installation Steps:

1. As shown figure, fix the inground footer with the climber by using corresponding hardware

63-WK017 WiseKidz - 120cm Stainless Upright Net Climber 1-2

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*50	2
2	SPRING WASHER	M8*2.5	4
3	LOCK NUT	M8	2

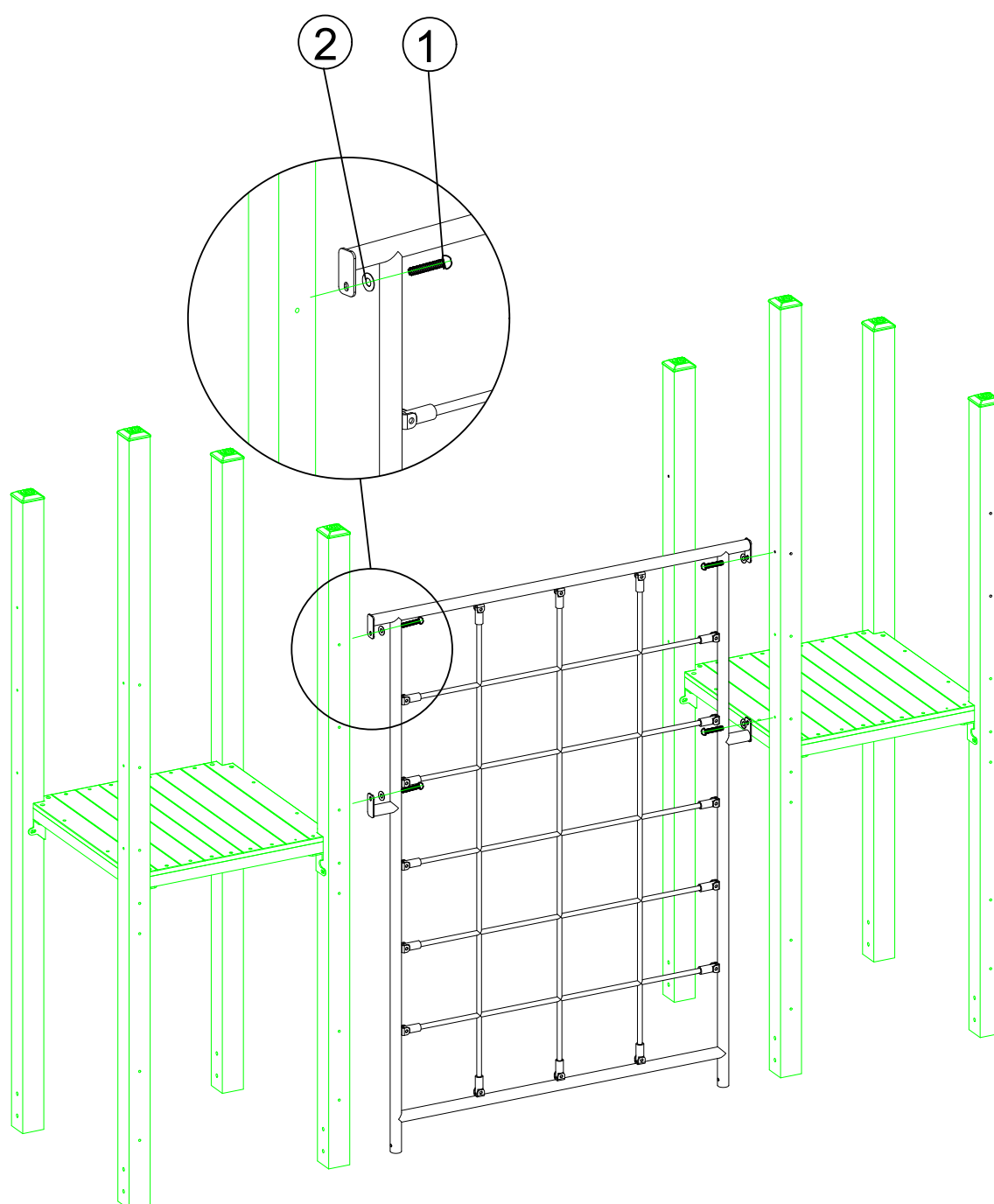


Installation Steps:

1.As shown figure, fix the climber with the posts by using corresponding hardware.

63-WK017 WiseKidz - 120cm Stainless Upright Net Climber 2-2

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	4
2	FLAT WASHER	8.5/23.5*T1.5	4

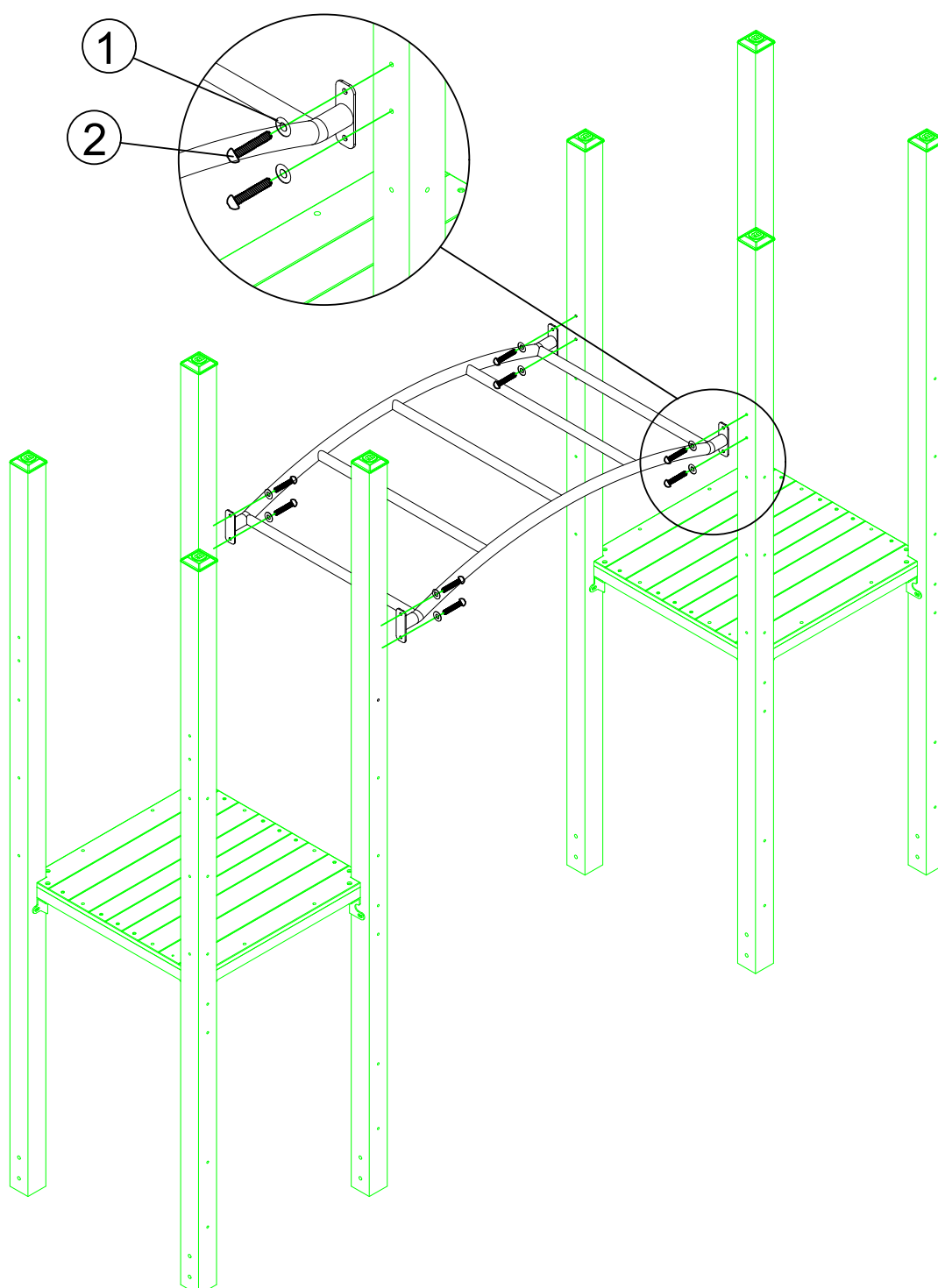


Installation Steps:

1: Align the challenge ladder with corresponding holes on the posts, insert corresponding hardware and tighten.

63-WK024 Wise Kidz - Stainless Challenge Ladder 1520mm

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	8
2	FLAT WASHER	8.5/23.5*T1.5	8

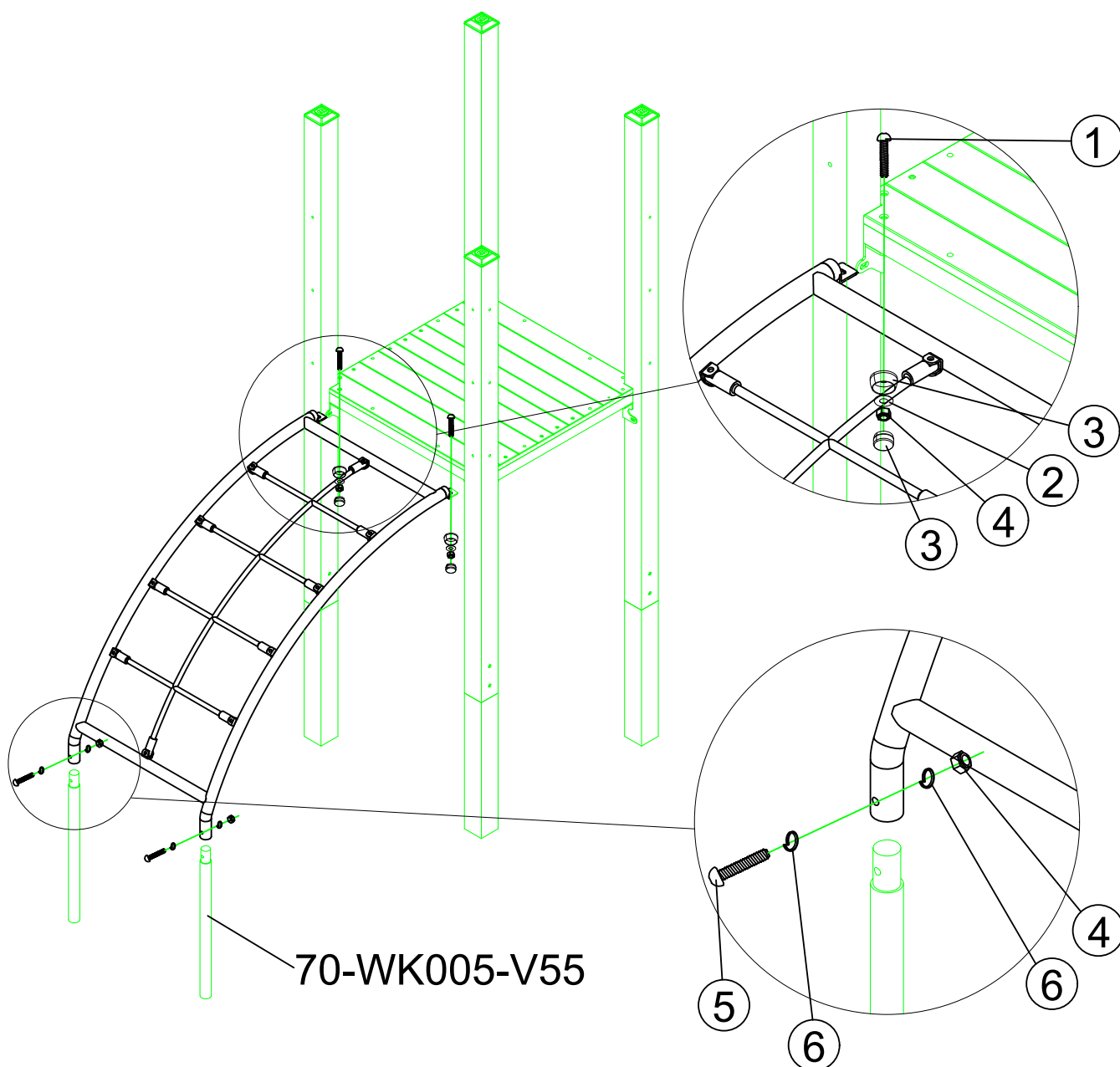


Installation Steps:

- 1: Align footer with climber holes and secure with corresponding hardware.
- 2: Place Arch Net Climber below the deck, align the connection holes, and secure with corresponding hardware.

63-WK001 WiseKidz - 90cm Stainless Arch Net Climber

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*75	2
2	FLAT WASHER	8.5/23.5*T1.5	2
3	LOCK NUT	M8	2
4	PLASTIC CAP	Ø10*34	4
5	TAMPER RESISTANT TORX-BOLT	M8*50	2
6	SPRING WASHER	M8*2.5	4

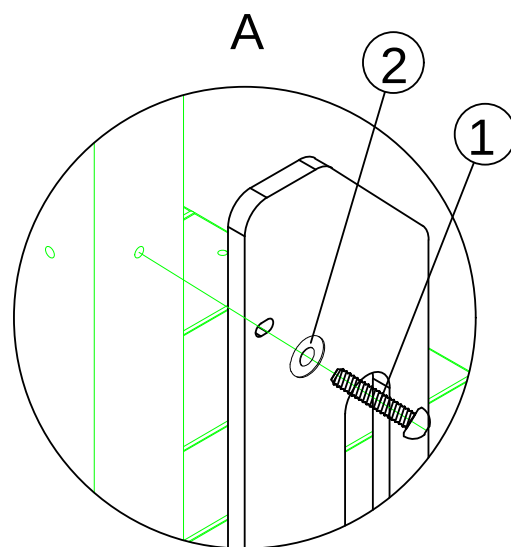
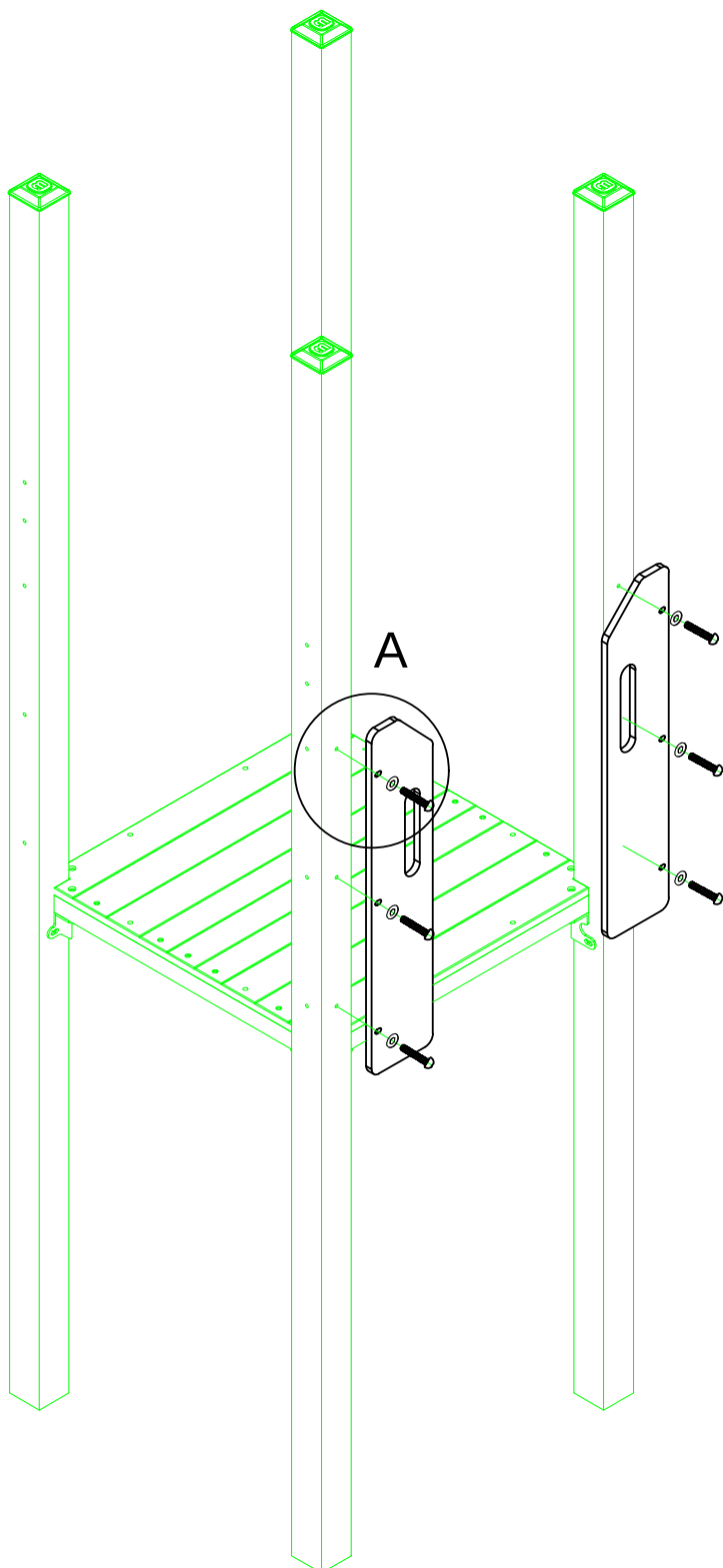


Installation Steps:

1: As shown in the figure, align the panel with the embedded holes of the post, and use corresponding hardware to connect and fasten them.

66-WK002 WiseKidz - PE Climber Entry

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	6
2	FLAT WASHER	8.5/23.5*T1.5	6

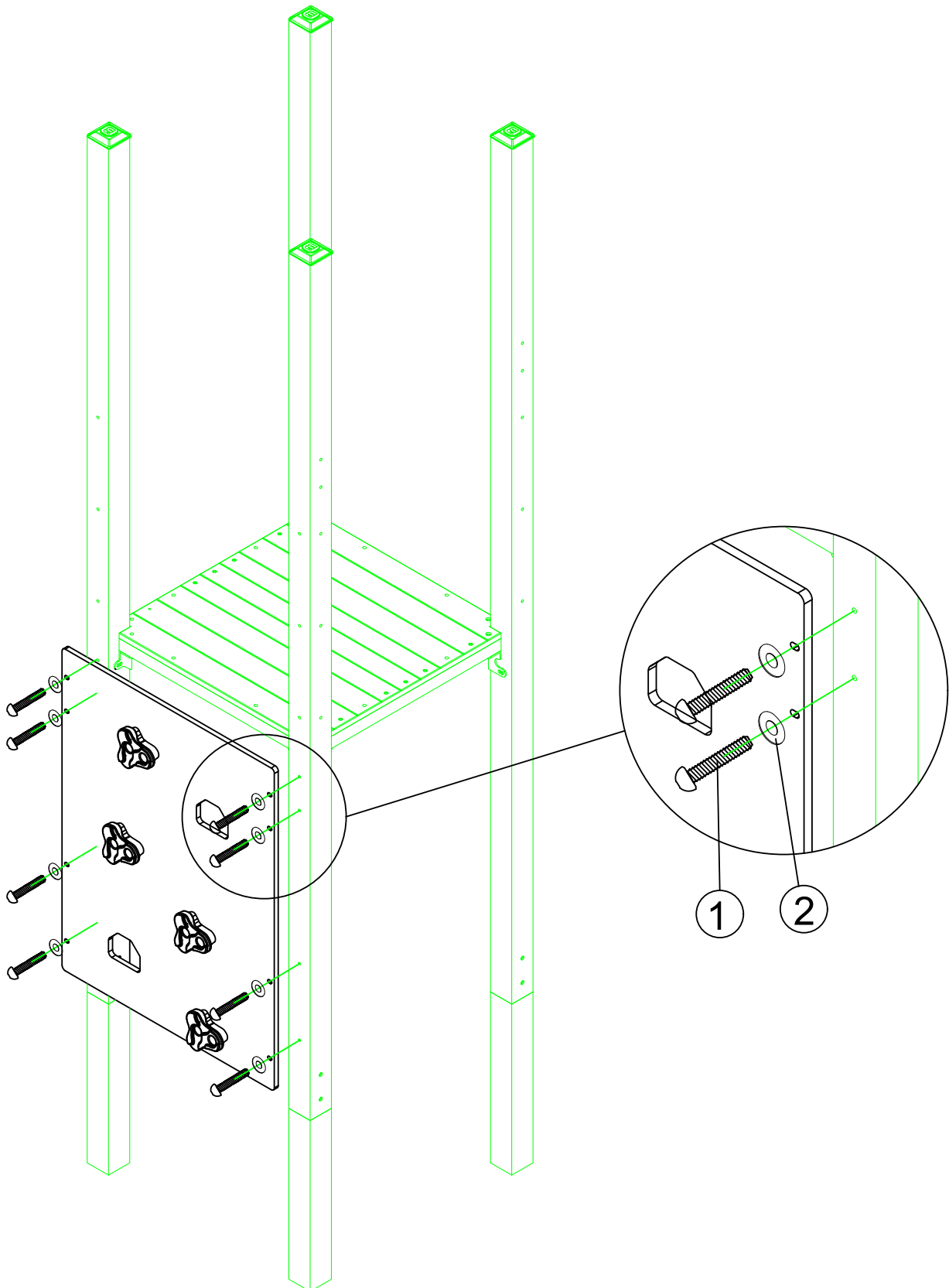


Installation Steps:

1: Align PE vertical climber with post predrilled holes and secure with corresponding hardware.

63-WK008 WiseKidz - 120cm PE Upright Rock Climber

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	8
2	FLAT WASHER	8.5/23.5*T1.5	8

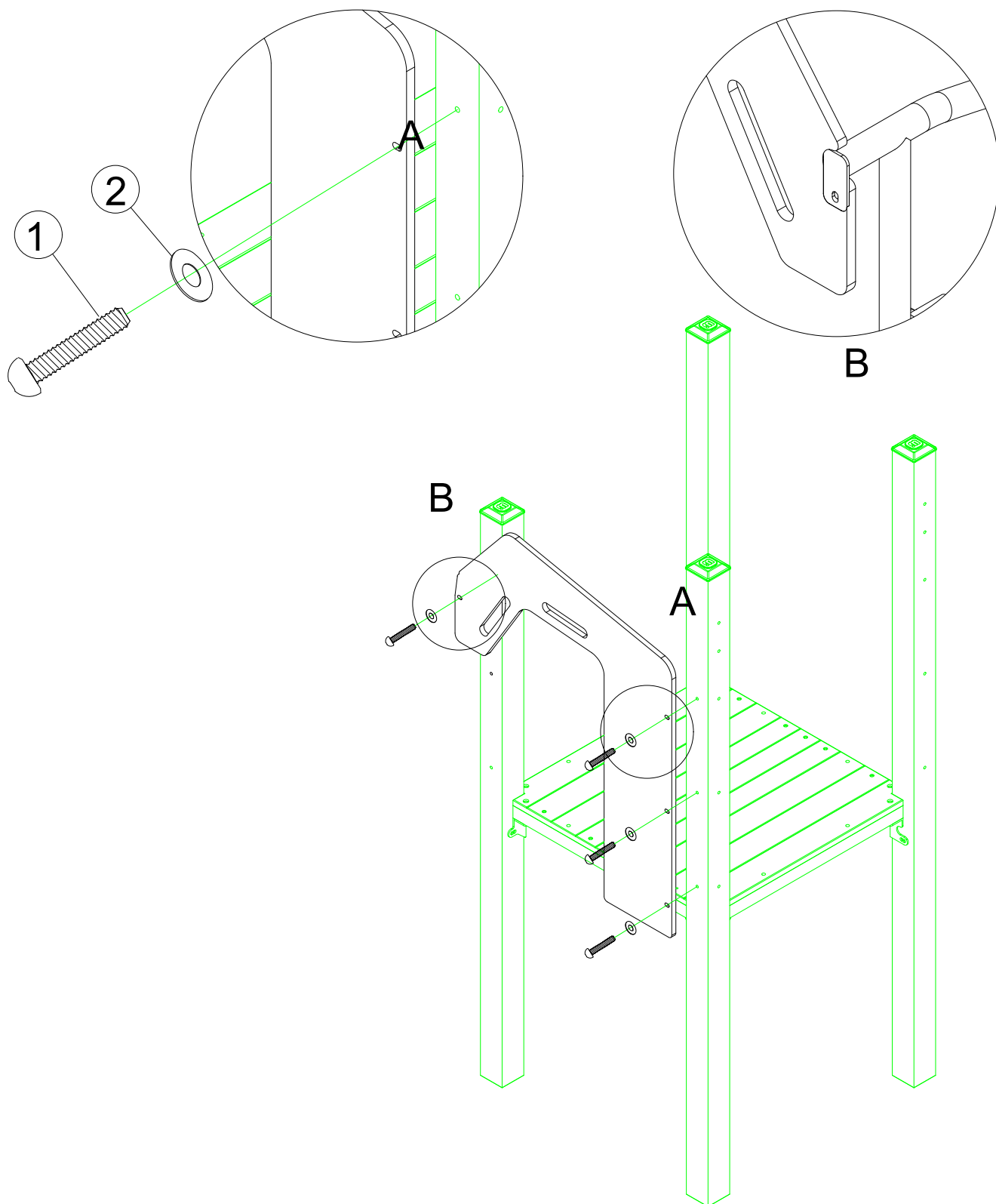


Installation Steps:

1: As shown: First, find stainless net climbing arc. Align the connection holes on one side of the panel with those of the iron sheet on stainless net climbing arc, then align with connection holes. Connect and fasten with the corresponding hardware.

66-WK003 WiseKidz - PE Climber Side Entry

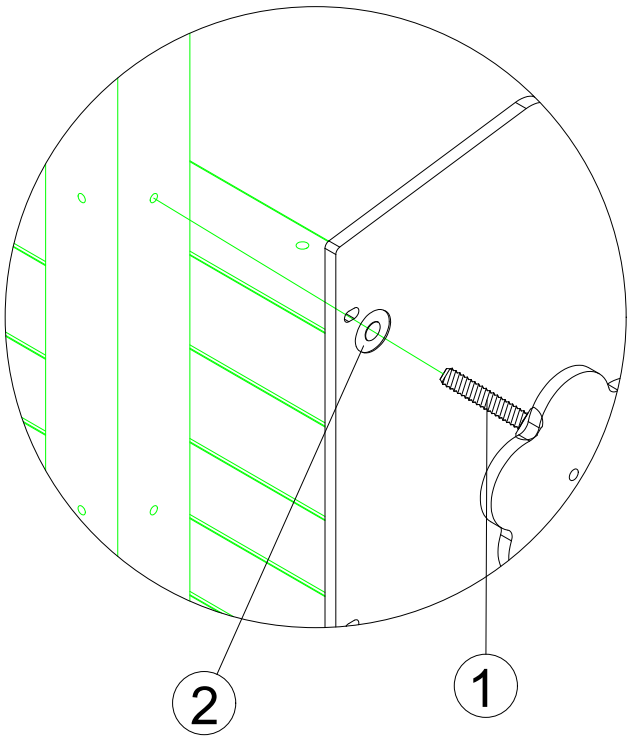
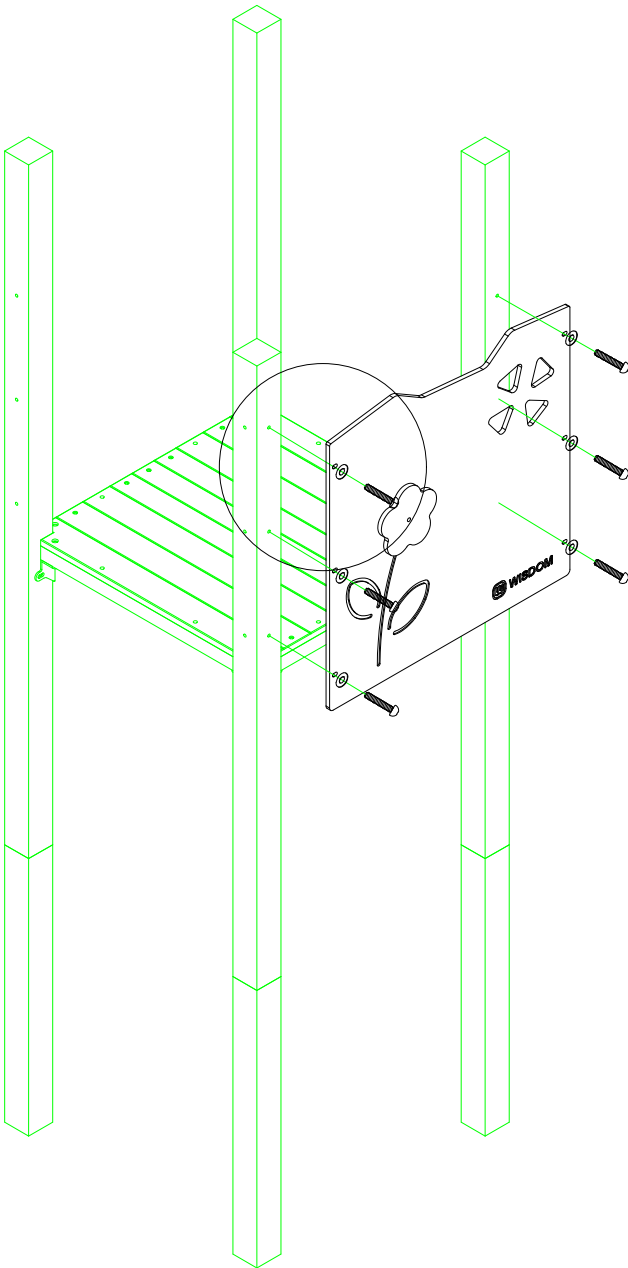
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	4
2	FLAT WASHER	8.5/23.5*T1.5	4



Installation Steps:

1:Align the connection holes of the panel with those of the post, then connect and tighten them with the corresponding hardware.

66-WK005-GT WiseKidz - PE Window Panel			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	6
2	FLAT WASHER	8.5/23.5*T1.5	6

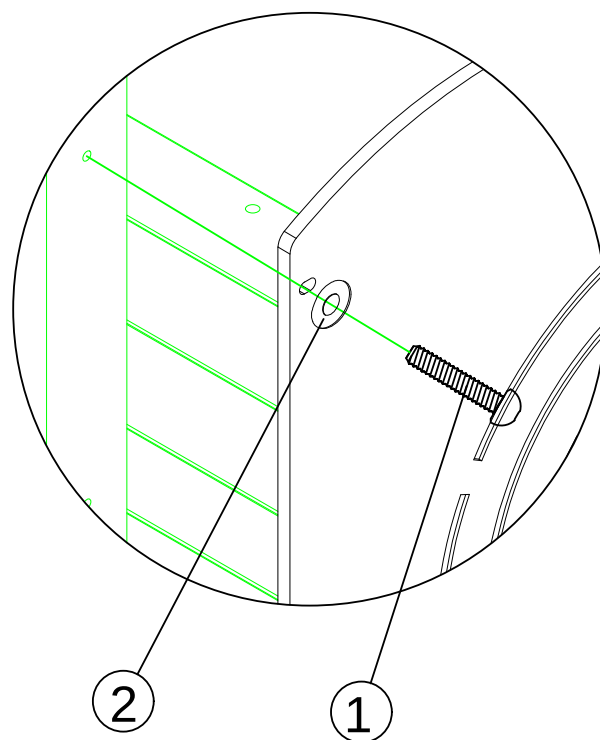
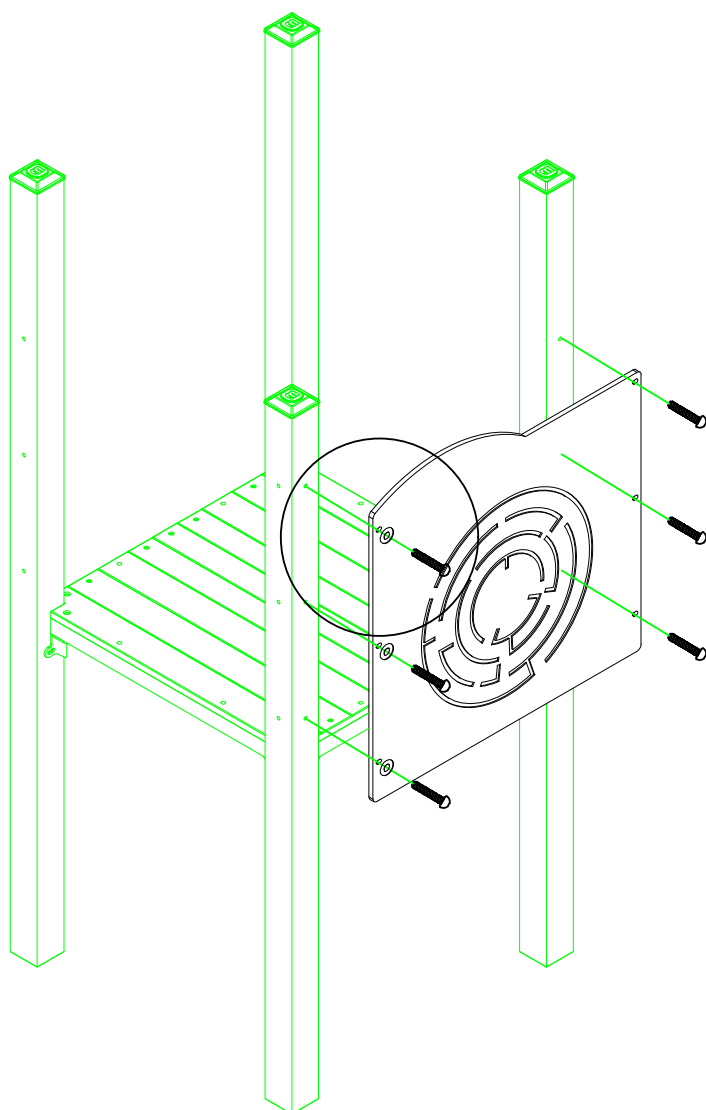


Installation Steps:

1: Align the connection holes of the panel with those of the post, then connect and tighten them with the corresponding hardware.

66-WK008 WiseKidz - PE Maze Panel

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	6
2	FLAT WASHER	8.5/23.5*T1.5	6

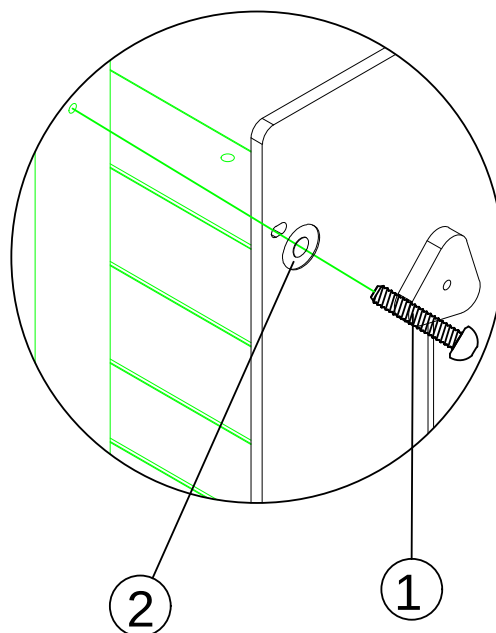
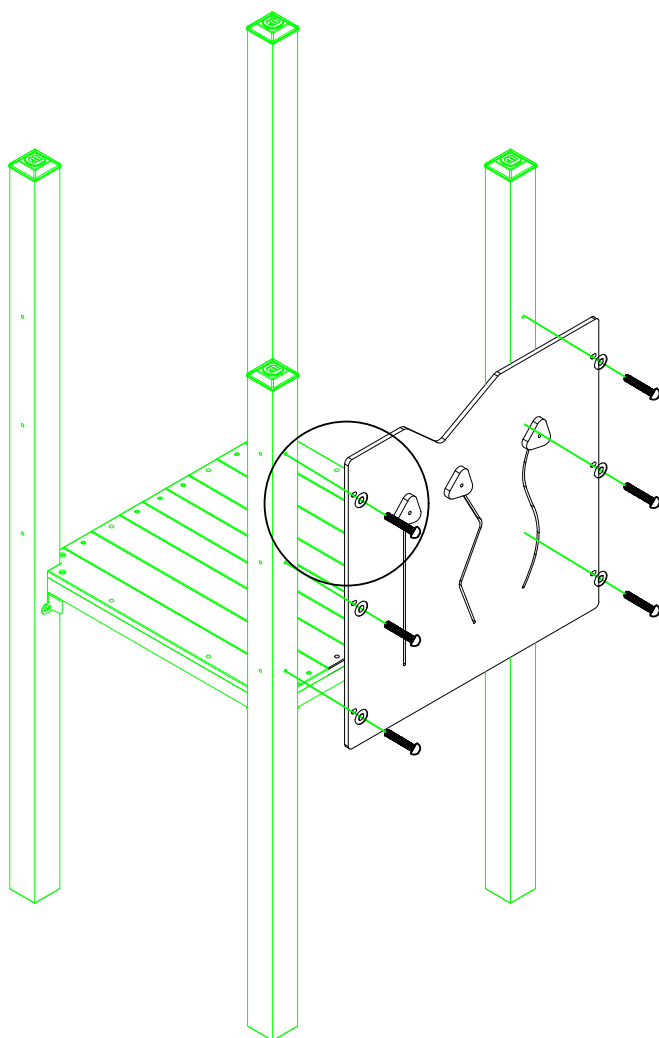


Installation Steps:

1: Align the connection holes of the panel with those of the post, then connect and tighten them with the corresponding hardware.

66-WK011 WiseKidz - PE Dynamic Game Panel

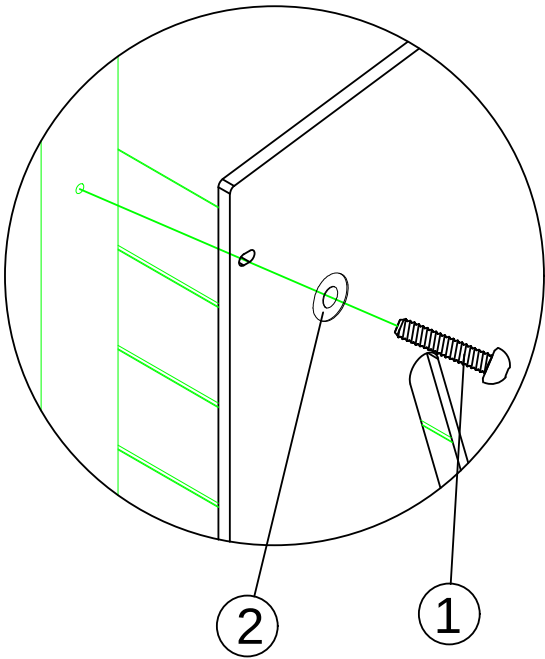
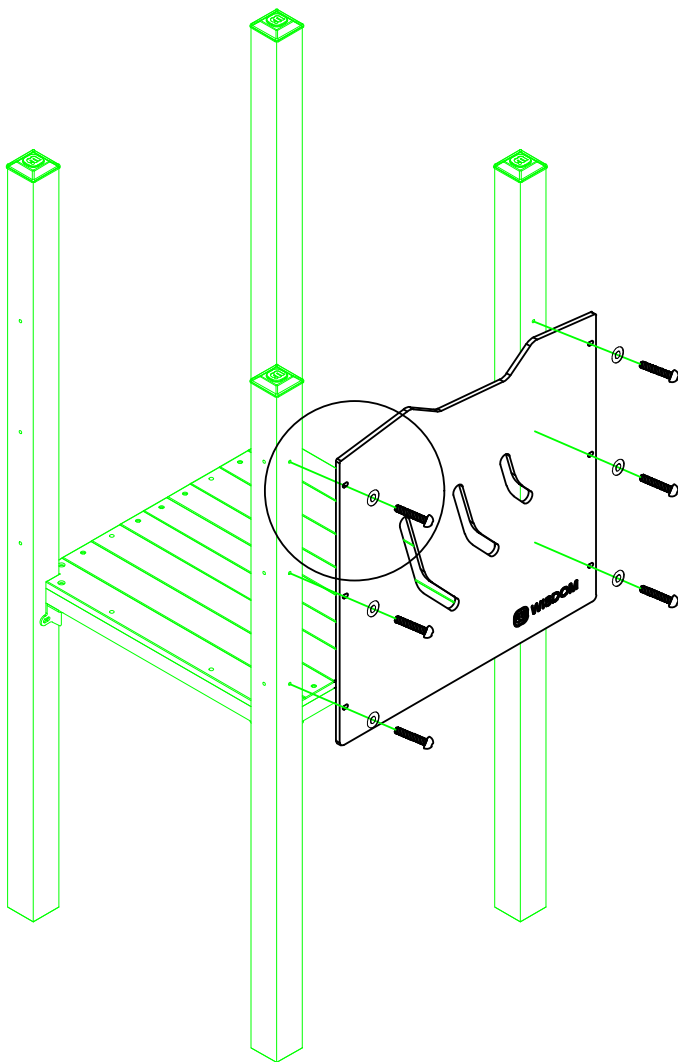
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	6
2	FLAT WASHER	8.5/23.5*T1.5	6



Installation Steps:

1:Align the connection holes of the panel with those of the post, then connect and tighten them with the corresponding hardware.

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	6
2	FLAT WASHER	8.5/23.5*T1.5	6

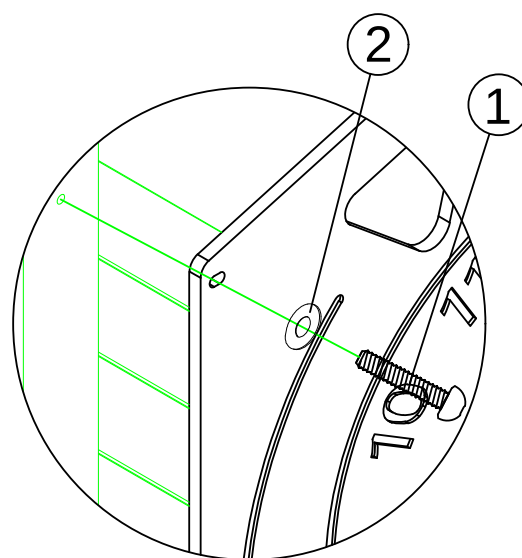
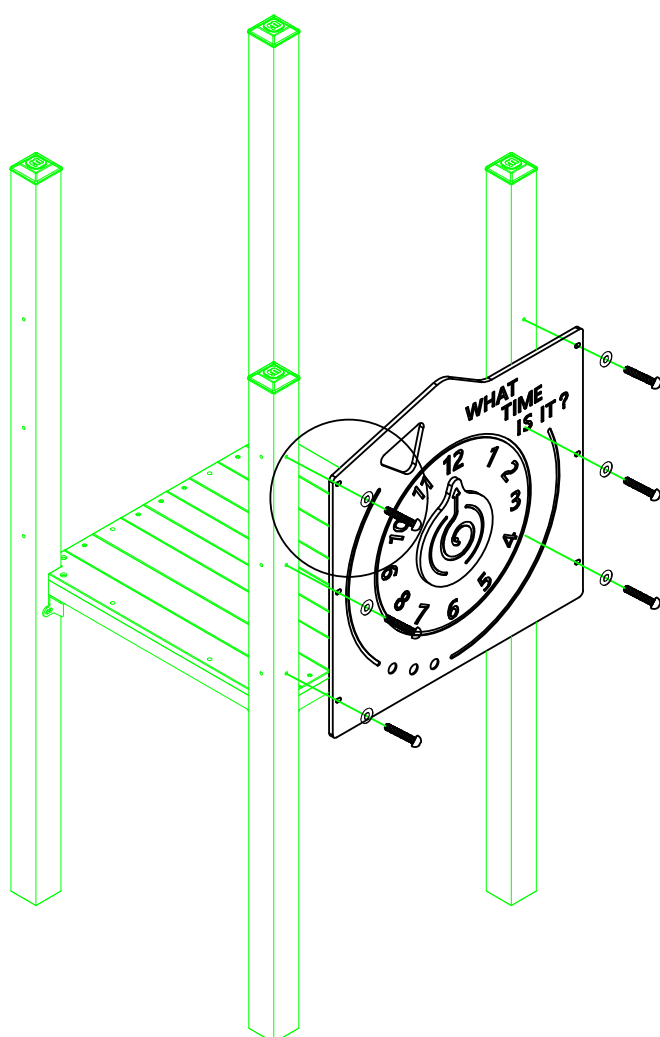


Installation Steps:

1: As shown in the figure, align the 1 M8*35 connection holes of the PE knob wall panel and the post, then connect and tighten them with the corresponding hardware.

66-WK006 WiseKidz - PE Clock & Direction Panel

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	6
2	FLAT WASHER	8.5/23.5*T1.5	6

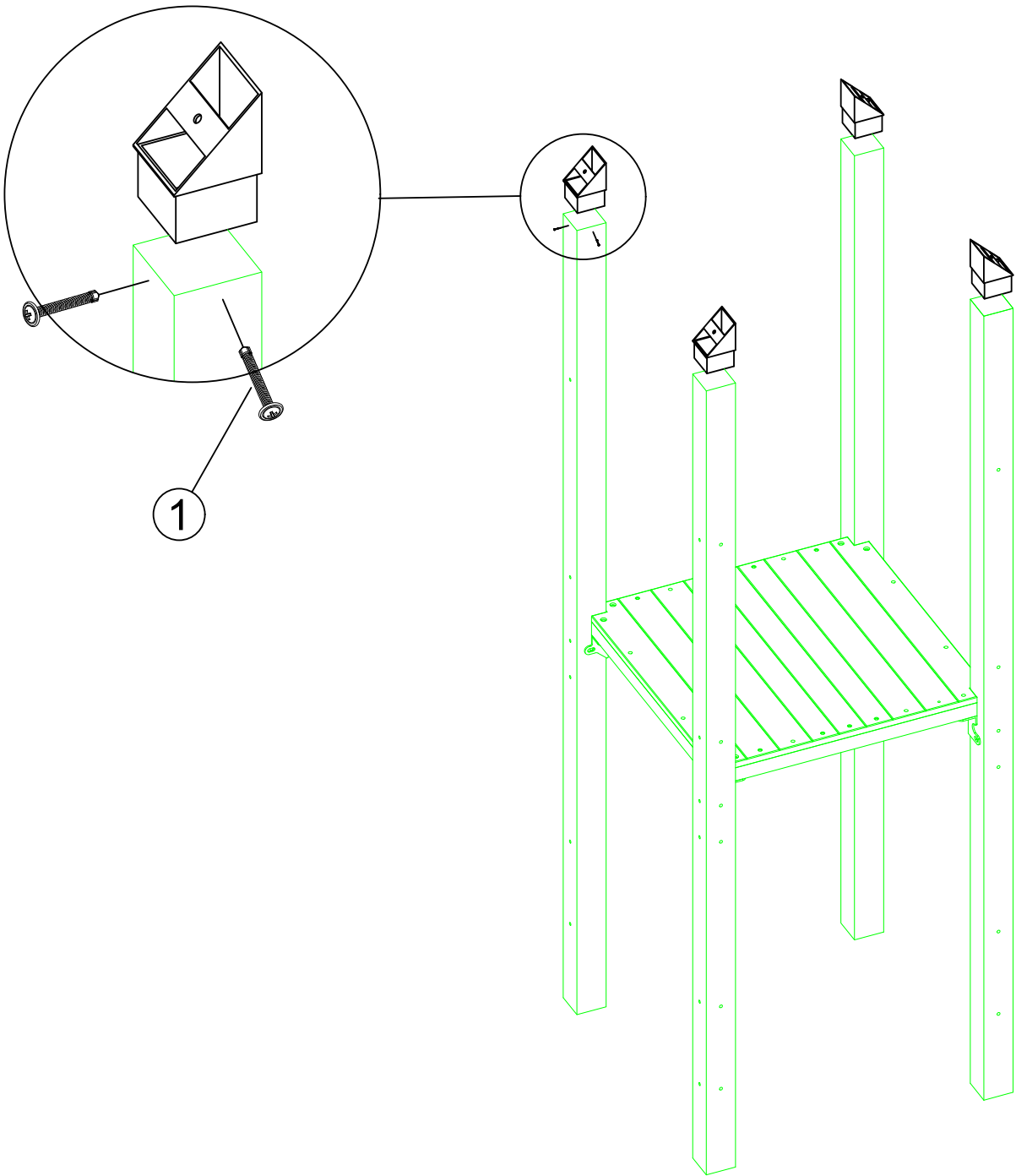


Installation Steps:

1: As shown in the figure, insert the casing into the post and use corresponding hardware to connect and fasten it.

69-WK001 WiseKidz - PE Gable Roof 1-3

Number	Name	Model	Quantity
1	Self-tapping Screw	M4*20	8

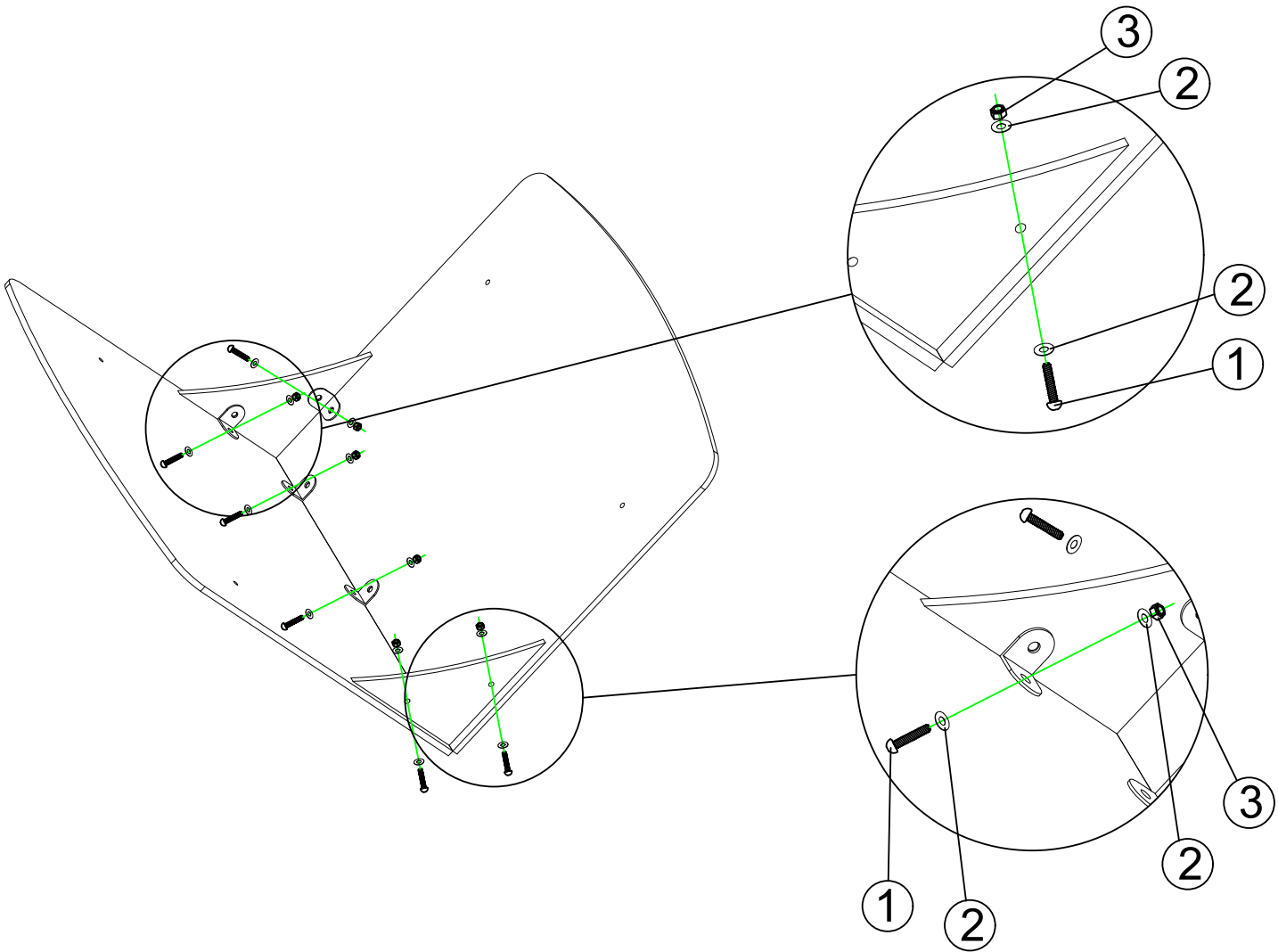


Installation Steps:

1: As shown in the figure, use corner braces to connect the PE boards. Insert corresponding hardware and tighten.

69-WK001 WiseKidz - PE Gable Roof 2-3

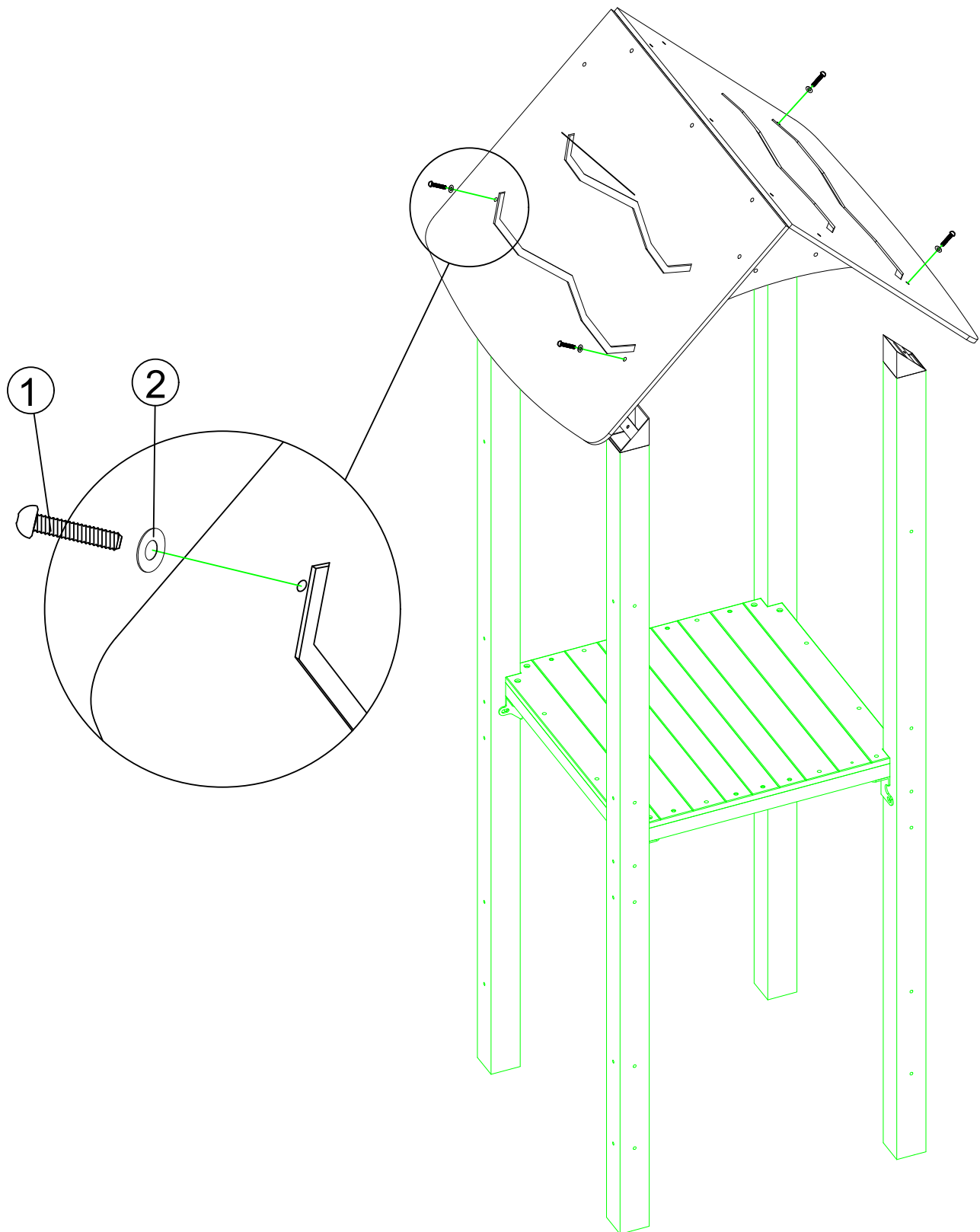
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*30	14
2	FLAT WASHER	8.5/23.5*T1.5	28
3	LOCK NUT	M8	14



Installation Steps:

1: As shown in the figure, connect and fasten the installed roof to the post sleeve with corresponding hardware.

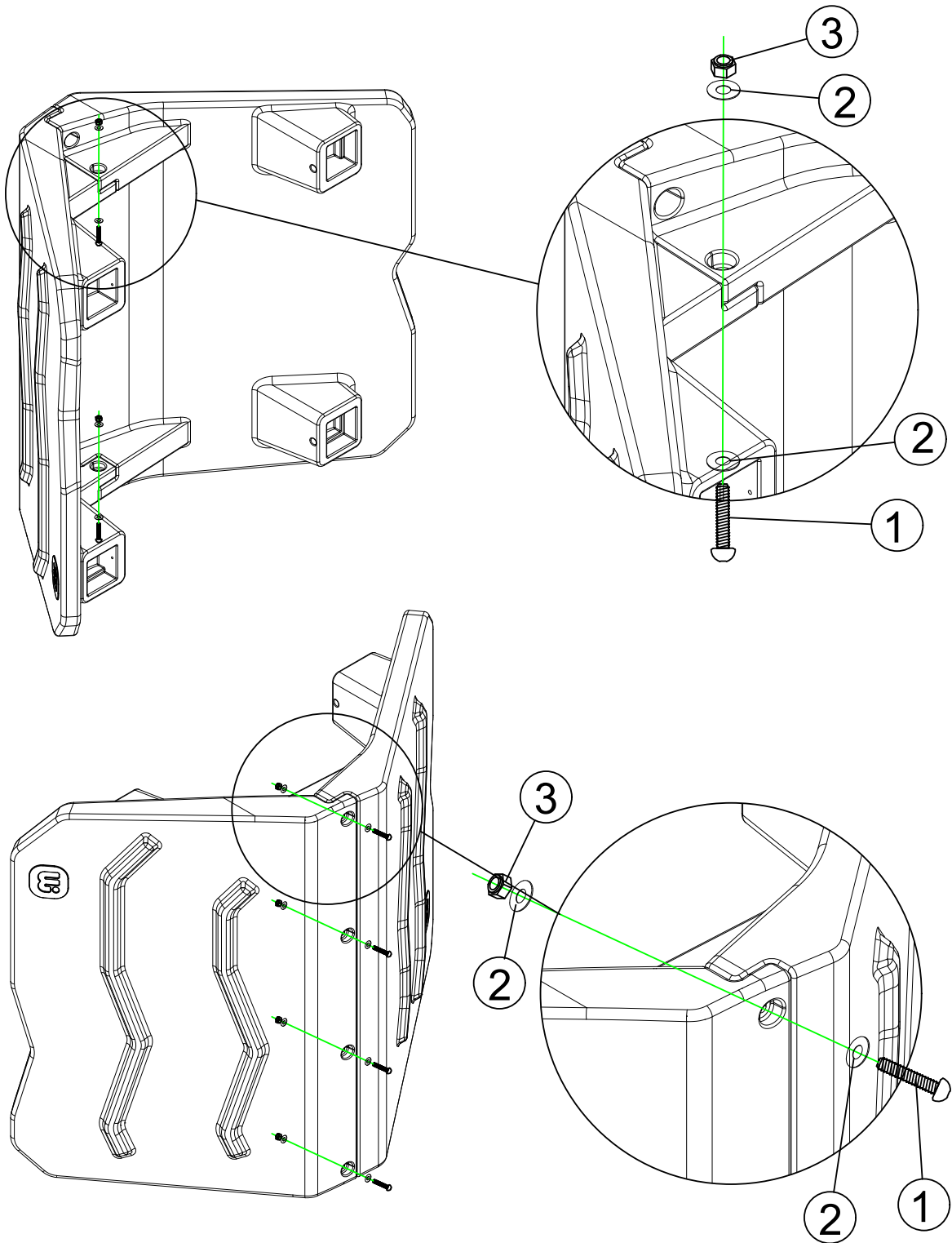
69-WK001 WiseKidz - PE Gable Roof 3-3			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*30	4
2	FLAT WASHER	8.5/23.5*T1.5	4



Installation Steps:

1: As shown in the figure, connect the left roof and the right roof, and use corresponding hardware to connect and fasten them.

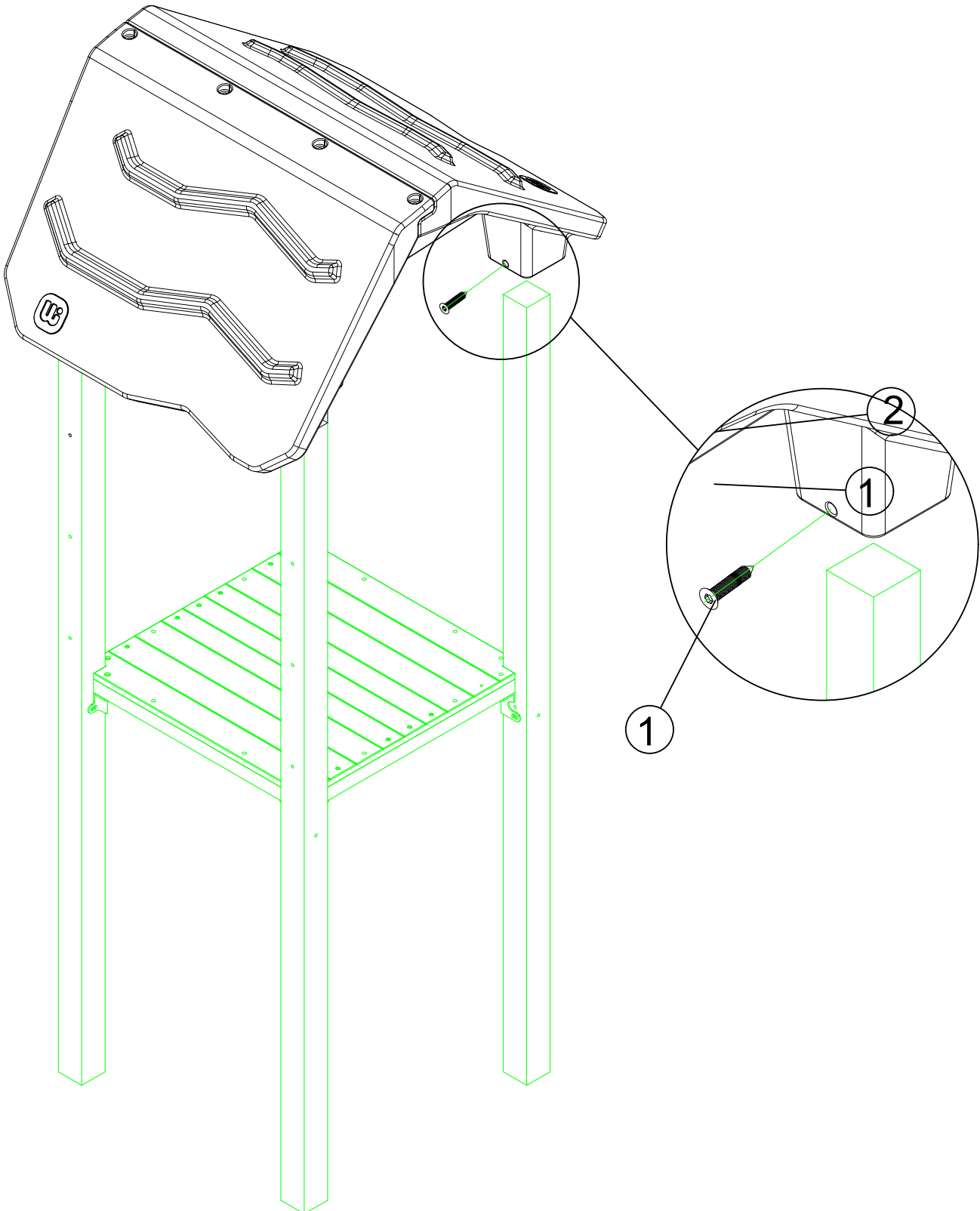
69-WK002 WiseKidz - Style Gable Roof 1-2			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*45	6
2	FLAT WASHER	8.5/23.5*T1.5	12
3	LOCK NUT	M8	6



Installation Steps:

1: As shown in the figure, place the roof on the post and use self-tapping screws to connect and fasten it.

69-WK002 WiseKidz - Style Gable Roof 2-2			
Number	Name	Model	Quantity
1	Self-tapping Screw	M4.2*32	4



Inspection record

Carry out the inspections at the specified intervals and document the results.

Interval	Check point	YES / NO	Action	Signature
Daily inspection	Screws, bolts and fasteners are firmly tightened.			
	The equipment stands on a level surface; no hazards are present.			
	The equipment is free of dirt and moisture.			
	Moving parts and connections are undamaged and securely fastened.			
	No signs of damage or wear.			
Monthly inspection (in addition to the daily inspection)	Screws are free of rust and damage.			
	All parts are securely connected.			
	Information and compliance labels are intact.			
Annual inspection (in addition to the daily and monthly inspections)	No extensive corrosion; replace affected parts if necessary.			
	No cracks or damage to connecting parts; replace if necessary.			
	No excessive discolouration of components.			
	Screws and connecting elements are in working order, undamaged and not worn.			
	Information labels are legible.			
	The play area under the equipment is safe and level.			

Date of inspection: _____

Carried out by: _____



Thank you for your trust!

If you have any questions about assembly, maintenance or spare parts,
we are happy to help.

WISDOM Education Europe GmbH

schönherr.fabrik · Schönherrstraße 8 · 09113 Chemnitz · Germany
Phone: +49 (0) 37360 488 999 · E-mail: hello@wisdomeurope.eu
www.wisdomeurope.eu