
ASSEMBLY INSTRUCTIONS

Playground equipment · Item no. W-B005



Test standard:	EN 1176-1, EN 1176-3
Overall dimensions:	318 × 540 × 325 cm
Weight:	418 kg (net) / 435 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 Unit)
Item no.:	W-B005
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:	318 × 540 × 325 cm
Weight:	418 kg (net) / 435 kg (gross)
Minimum space:	614 × 887 cm

Assembly notes

1. Ensure the area is safe and free of hazards prior to assembly. The minimum space required is 614 × 887 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.

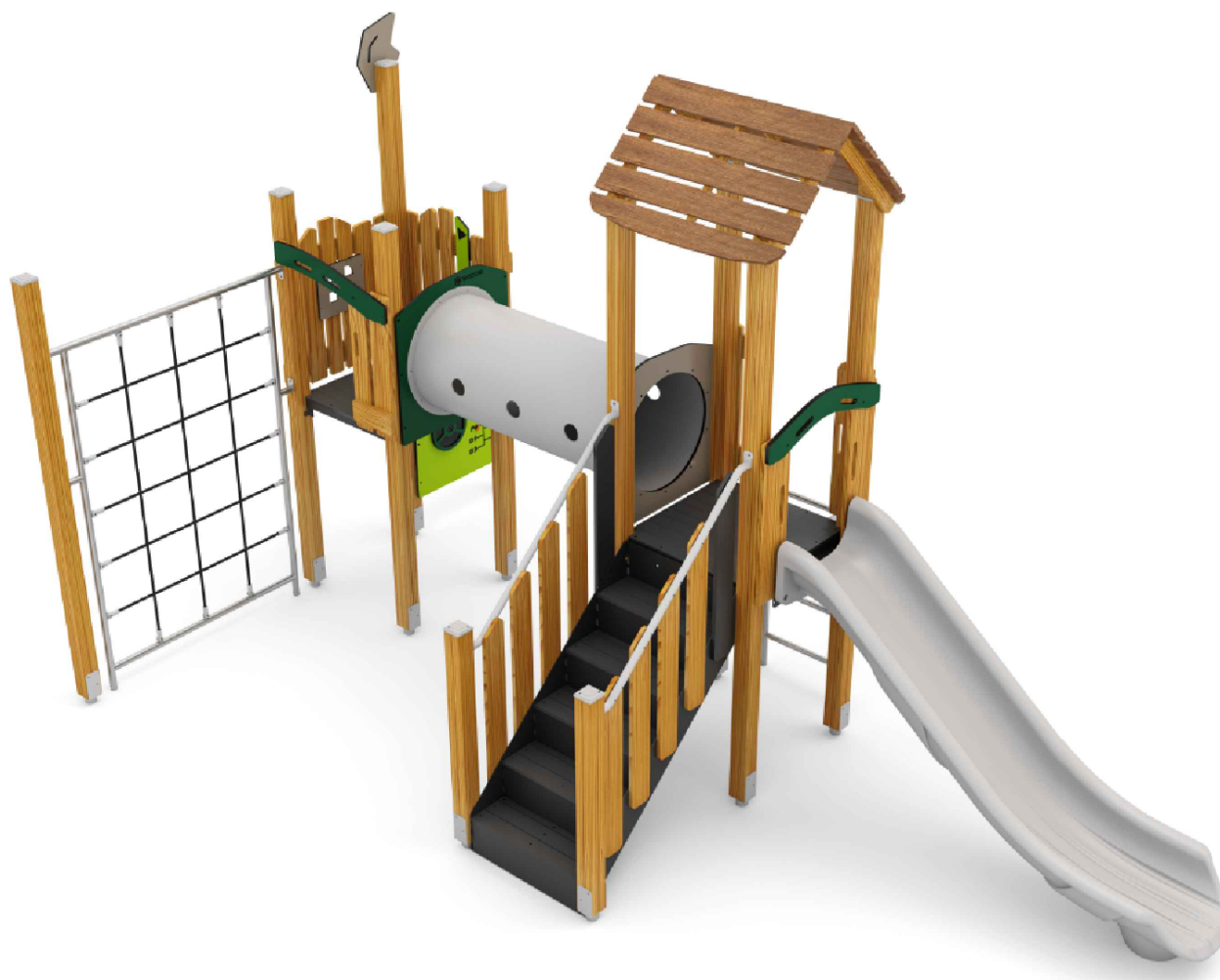
Safety and usage instructions

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

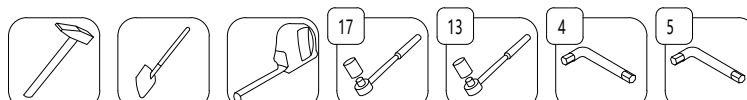
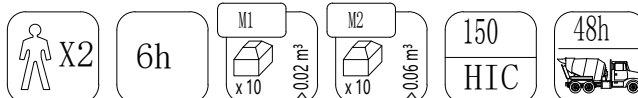
1. Clean with a damp cloth.
2. Use only neutral cleaning agents.
3. Inspect the product regularly.
4. Carry out inspections according to the inspection schedule at the end of these instructions.
5. Complete the inspection record after each inspection.

W-B005

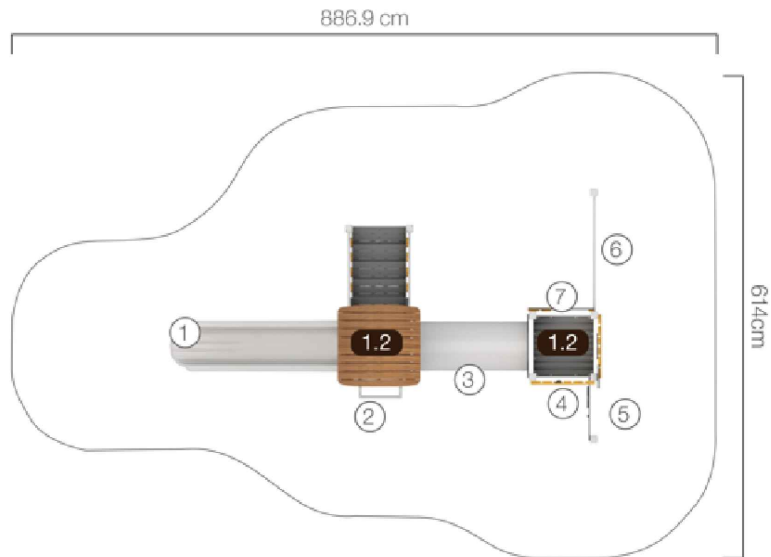


Wisdom Playgrounds International GmbH
Hauptstraße 215
• 09618 Grosshartmannsdorf, Germany •
www.wisdomplaygroundsint.com
Test standard: EN 1176-1, EN 1176-3
Item Code: W-B005
Year of manufacture: 2025

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



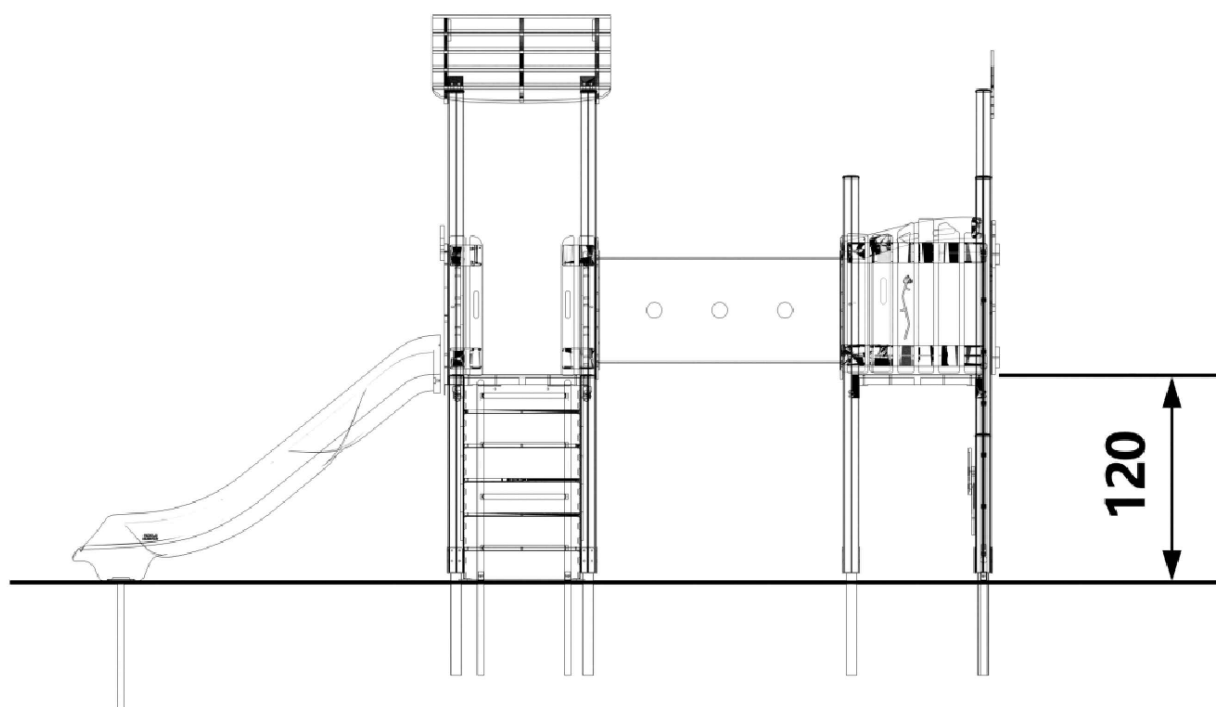
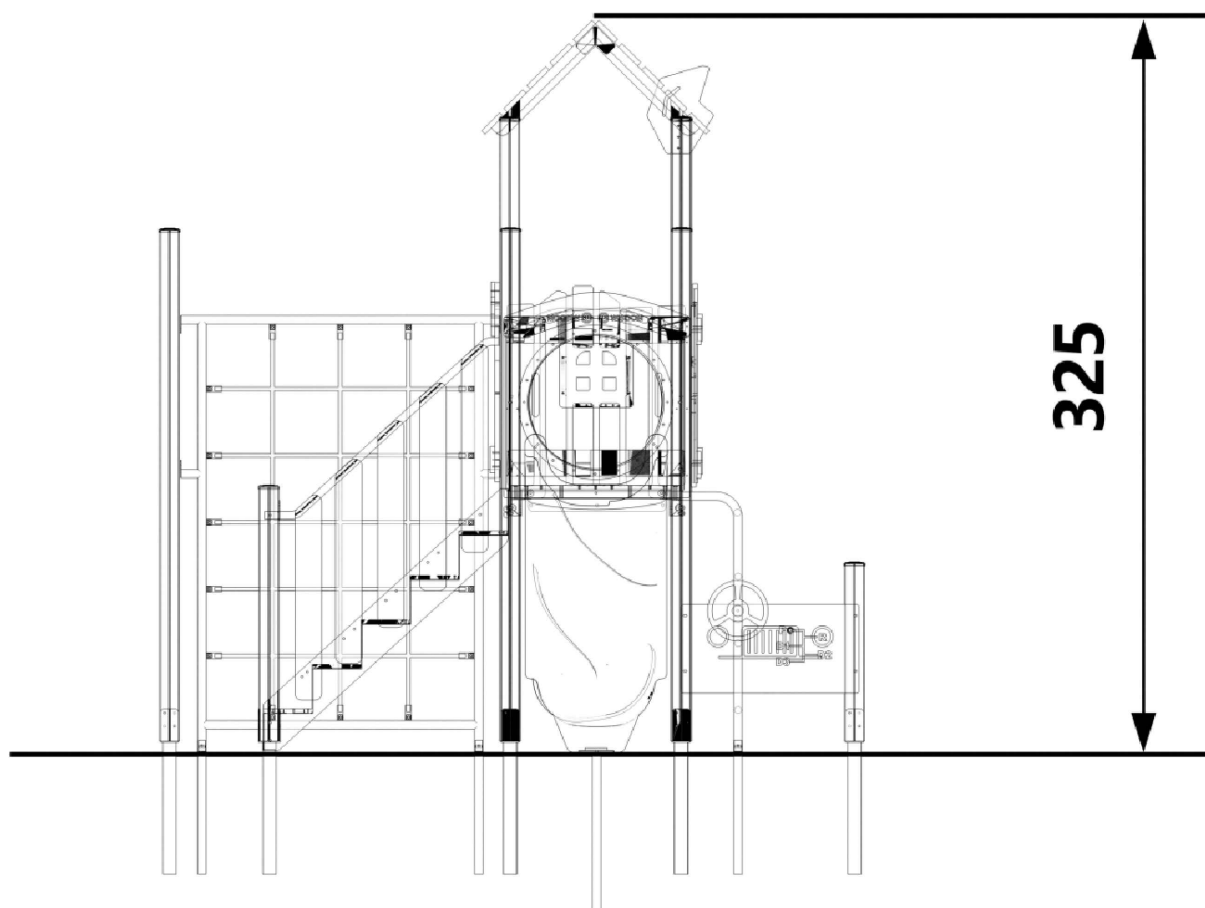
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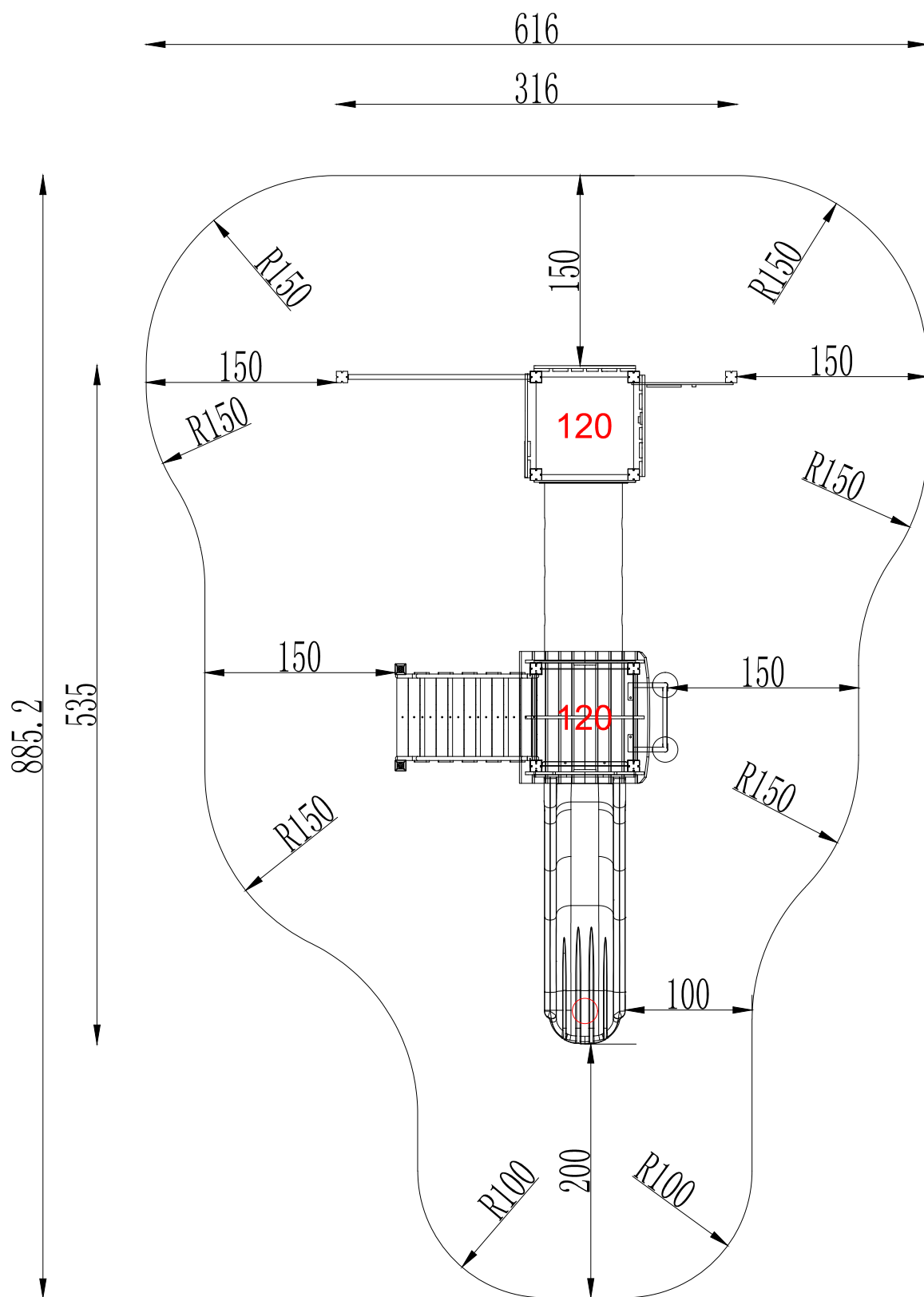
Activities: 7

- ① 120cm Single Slide
- ② 120cm Stainless Rung Ladder
- ③ Crawl Tunnel
- ④ Wooden Dynamic Game Panel
- ⑤ PE Car Panel
- ⑥ Stainless Net Climber
- ⑦ Wooden Window Panel

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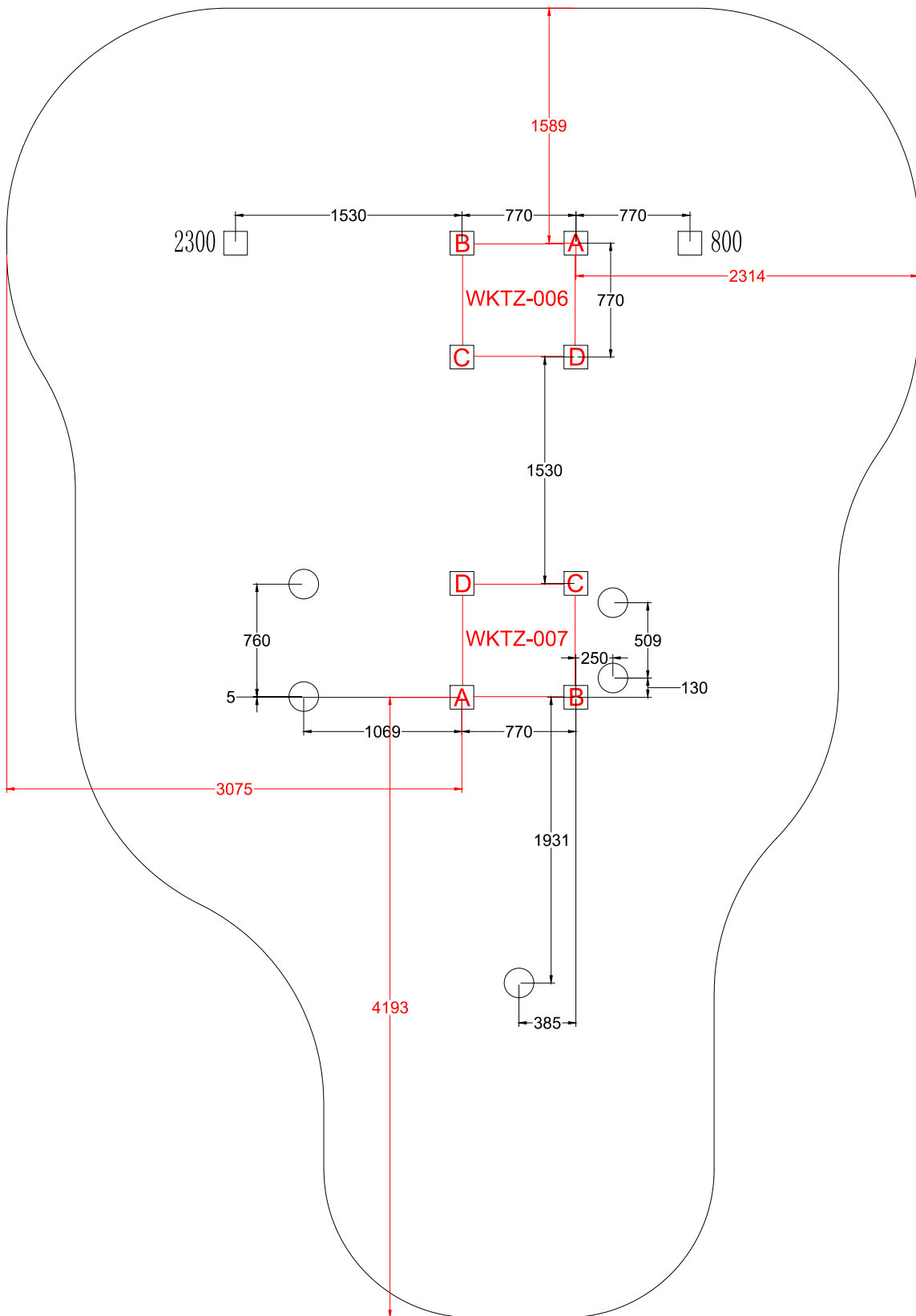


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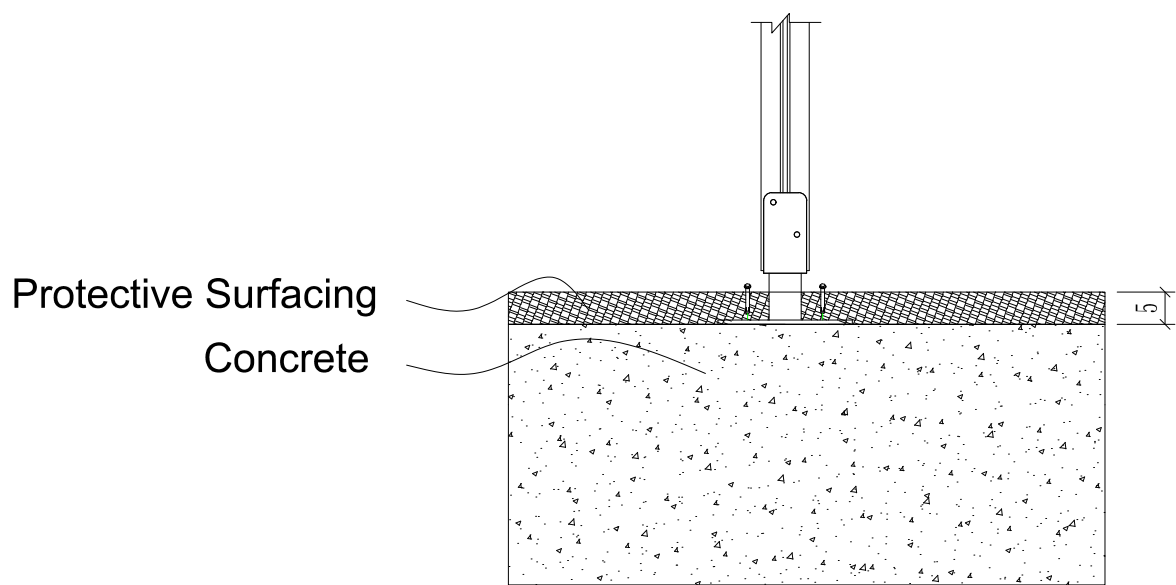
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Footing Diagram

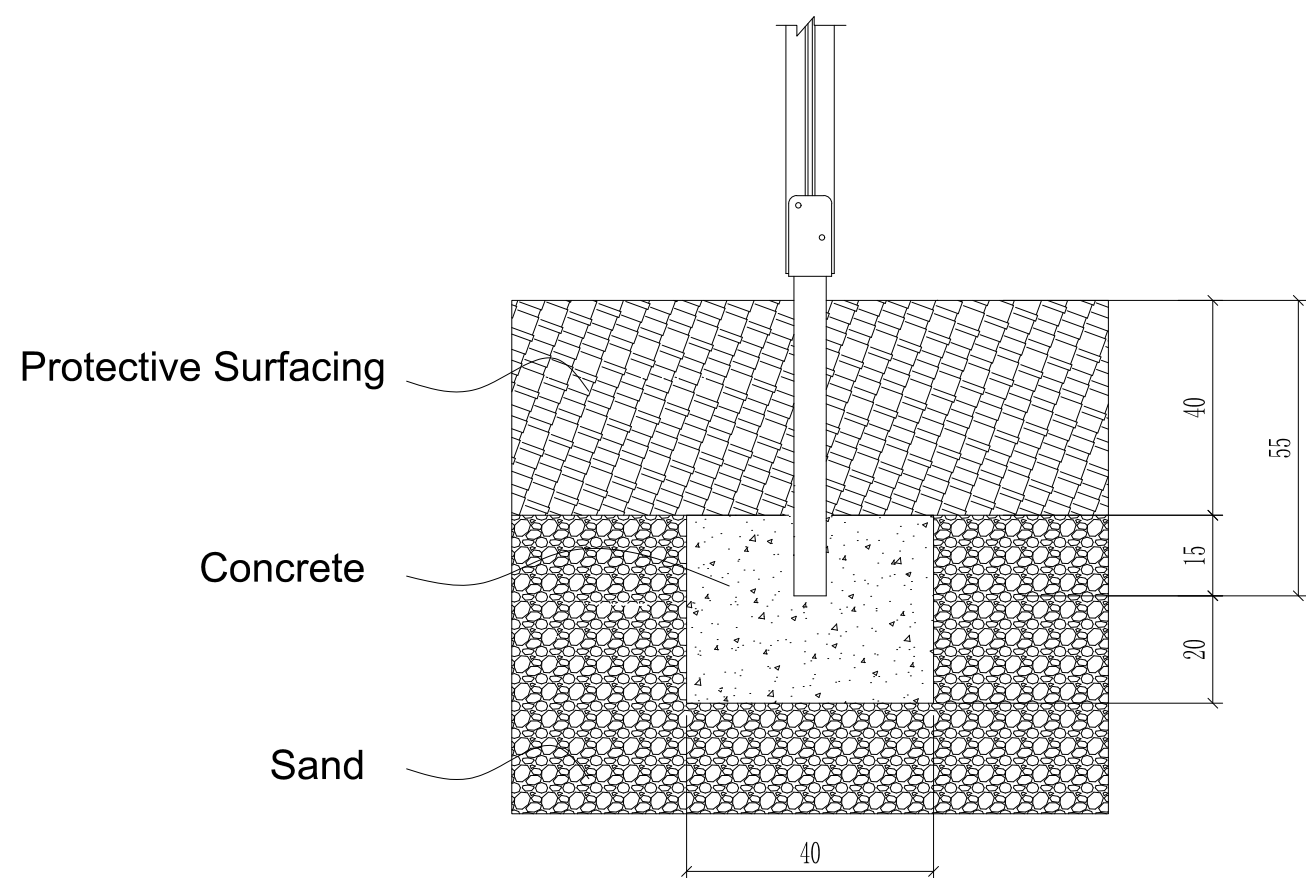


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Surface Mounted Installation



Inground Installation



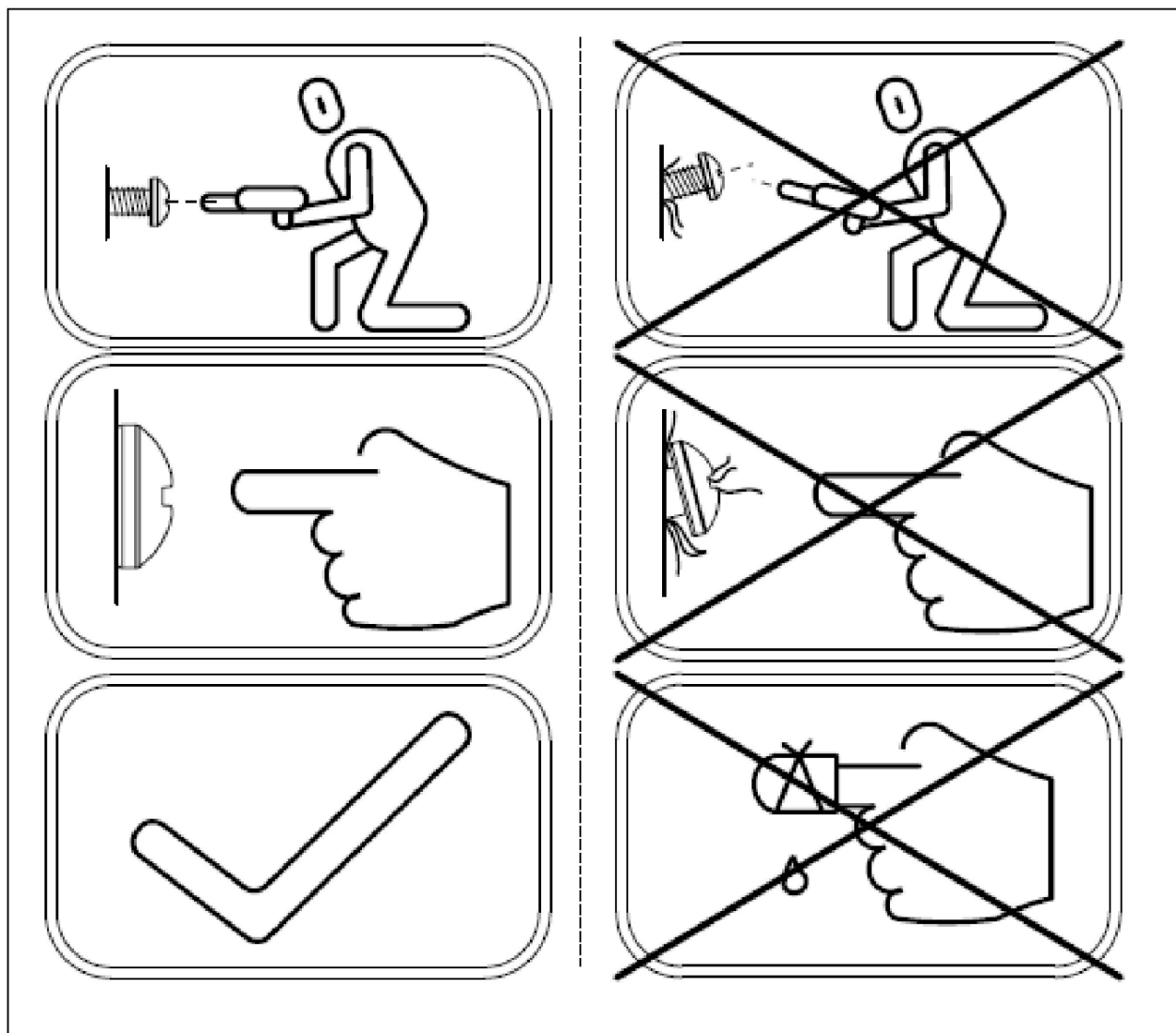
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Parts List				
No.	Item code	Description	Picture	Qty
1	35-WKW230-001	90*90mm Square Pinewood Post 2300mm		1
2	35-WKW80-001	90*90mm Square Pinewood Post 800mm		1
3	63-WK011	WiseKidz - 120cm Stainless Rung Ladder		1
4	63-WK017	WiseKidz - Stainless Net Climber		1
5	64-WK001-131	WiseKidz - WPC Deck (Midnight)		2
6	65-WKP002A-10	WiseKidz - 120cm Single Slide (Silver Gray)		1
7	66-WK009-110113	WiseKidz - PE Crawl Tunnel Entry (Dark Green & Tan)		2
8	66-WK014-110122	WiseKidz - PE Car Panel (Dark Green & Lime)		1
9	66-WK016	WiseKidz - Wooden Climber Entry		1
10	66-WK017	WiseKidz - Wooden Single Slide Hood		1
11	66-WK018	WiseKidz - Wooden Climber Side Entry		1
12	66-WK021	WiseKidz - Wooden Dynamic Game Panel		1
13	66-WK022	WiseKidz - Wooden Window Panel		1
14	67-WK001-10	Wise Kidz - ø600mm Crawl Tunnel L1410mm (Silver Gray)		1
15	68-WK002	WiseKidz - 120cm Wooden Stairs w/Handrails		1
16	69-WK003	WiseKidz - Wooden Gable Roof		1
17	70-21001-131	Single Slide Inground Footer (Midnight)		1
18	70-WK001-V55-10	WiseKidz - Wooden Post Inground Footer H55cm (Silver Gray)		8

19	70-WK003-V55-10	WiseKidz - Wooden Stairs Inground Footer H55cm (Silver Gray)		2
20	70-WK005-V55-10	WiseKidz - 38mm Post Inground Footer H55cm (Silver Gray)		4
21	70-WK008-V55-10	WiseKidz - Single Wooden Post Inground Footer H55cm (Silver Gray)		2
22	72-WK001-113122	WiseKidz - Post Topper (Tan & Lime)		1
23	WKTZ-006	WiseKidz - Wooden Post Set 1200mm Deck w/o Roof		1
24	WKTZ-007	WiseKidz - Wooden Post Set 1200mm Deck w/Roof		1

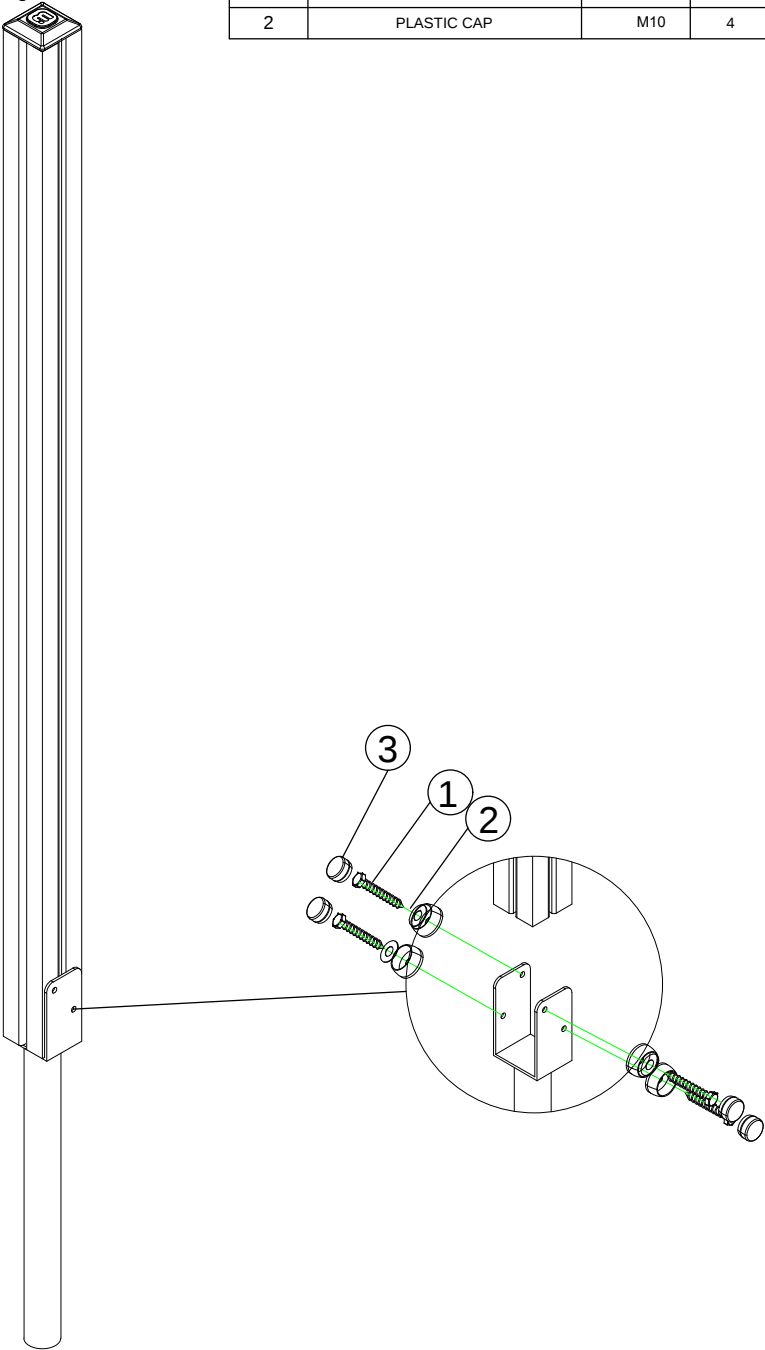
Hardware List				
No.	Item code	Description	Qty	
1	63-WK011WJB	WiseKidz - 120cm Stainless Rung Ladder - Hardware Package	1	
2	63-WK017WJB	WiseKidz - 120cm Stainless Net Climber - Hardware Package	1	
3	64-WK001WJB	WiseKidz - WPC Square Deck 760mm - Hardware Package	2	
4	65-WKP002AWJB	WKP - 120cm Single Slide - Hardware Package	1	
5	66-WK009WJB	WiseKidz - PE Crawl Tunnel Entry - Hardware Package	2	
6	66-WK014WJB	WiseKidz - PE Car Panel - Hardware Package	1	
7	66-WK016WJB	WiseKidz - Wooden Climber Entry - Hardware Package	1	
8	66-WK017WJB	WiseKidz - Wooden Slide Hood - Hardware Package	1	
9	66-WK018WJB	WiseKidz - Wooden Side Climber Entry - Hardware Package	1	
10	66-WK021WJB	WiseKidz - Wooden Dynamic Game Panel - Hardware Package	1	
11	66-WK022WJB	WiseKidz - Wooden Window Panel - Hardware Package	1	
12	67-WK001WJB	Wise Kidz - ø600mm Crawl Tunnel L1410mm - Hardware Package	1	
13	68-WK002WJB	WiseKidz - 120cm Wooden Stairs w/Handrails - Hardware Package	1	
14	69-WK003WJB	WiseKidz - Wooden Gable Roof - Hardware Package	1	
15	70-21001WJB	Single Slide Inground Footer - Hardware Package	1	
16	70-WK001-V55WJB	Wise Kidz - Wooden Post Inground Footer H55cm - Hardware Package	8	
17	70-WK003-V55WJB	WiseKidz - Wooden Stairs Inground Footer H55cm - Hardware Package	2	
18	70-WK005-V55WJB	Wise Kidz - 38mm Post Inground Footer H55cm - Hardware Package	4	
19	70-WK008-V55WJB	WiseKidz - Single Wooden Post Inground Footer H55cm - Hardware Package	2	
20	72-WK001WJB	WiseKidz - Post Topper - Hardware Package	1	

		Gand total	34	
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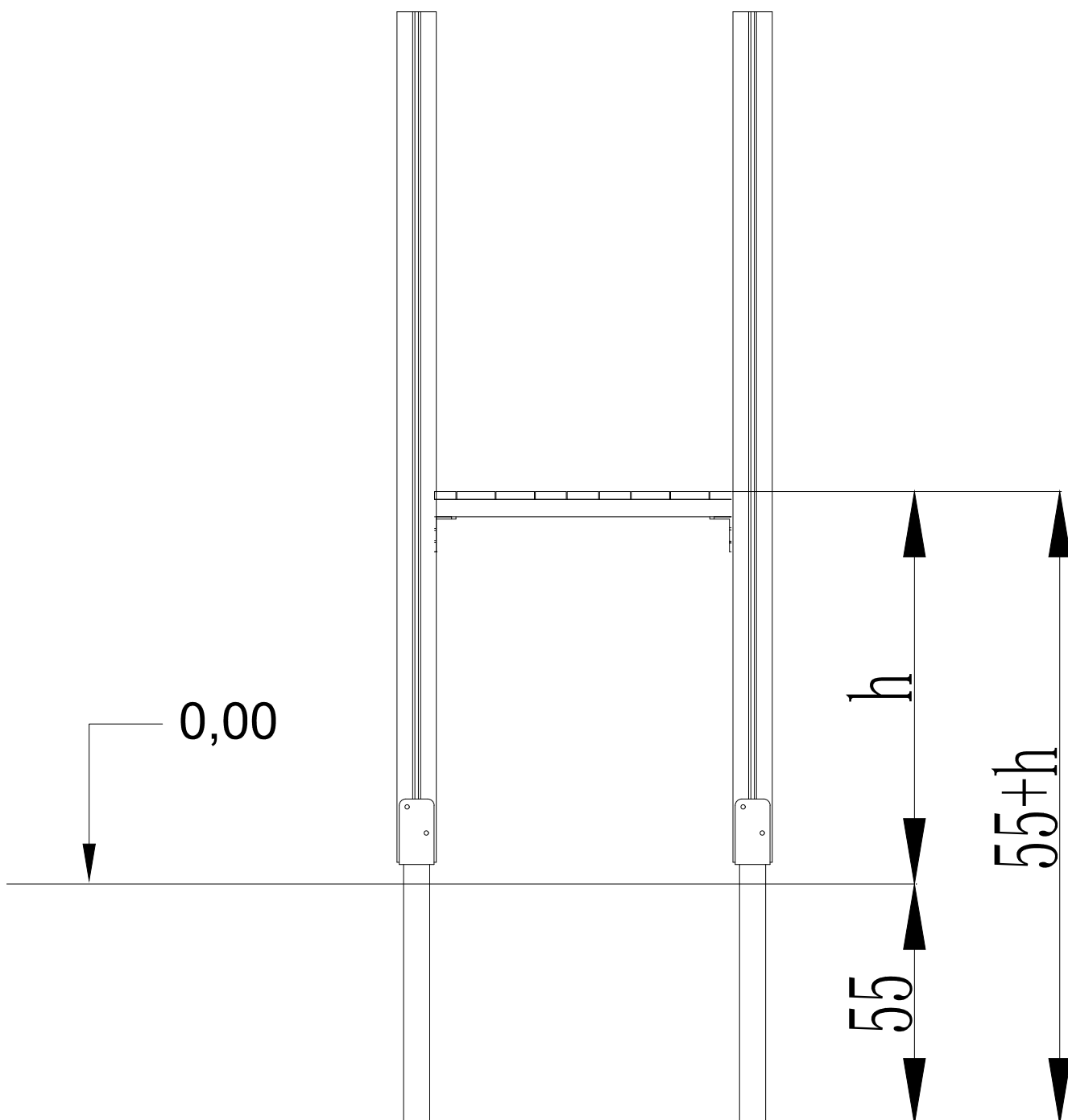


Installation Steps:

1: Align the connection holes of the inground footer with those of the post, then connect and fasten them with the corresponding hardware.



70-WK001-V55 WiseKidz - Wooden Post Inground Footer H55cm			
Number	Name	Model	Quantity
1	Stainless Steel Hex Self-drilling Screw	M8*70	4
2	M8 FLAT WASHER	8.5/23.5*T1.5mm	4
2	PLASTIC CAP	M10	4



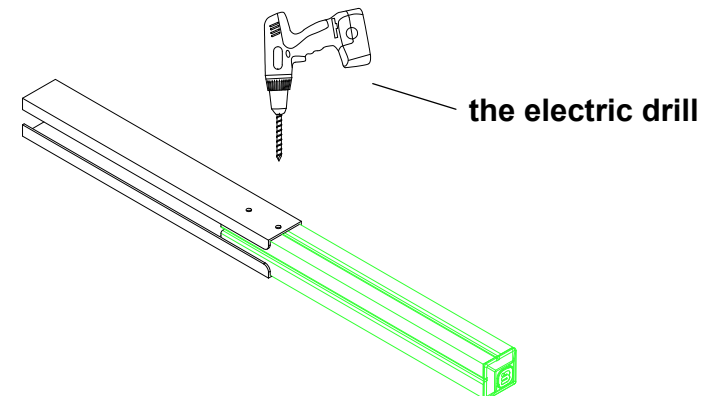
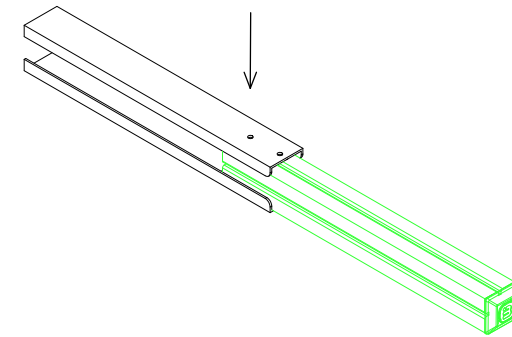
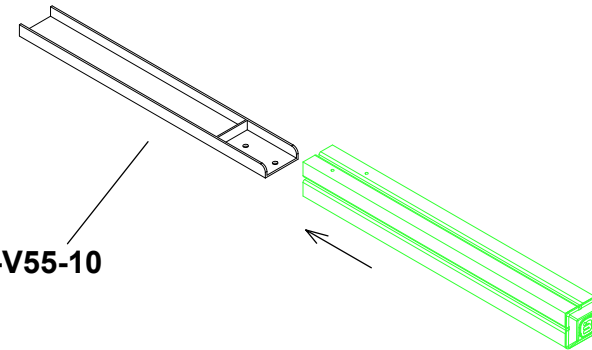
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Installation Steps:

35-WKW80-001 90*90mm Square Pinewood Post
800mm 1-2

1. Locate the short post end close to the inground footer as shown figure, drill holes along the hole position on footer (Ø12mm through hole).

70-WK008-V55-10

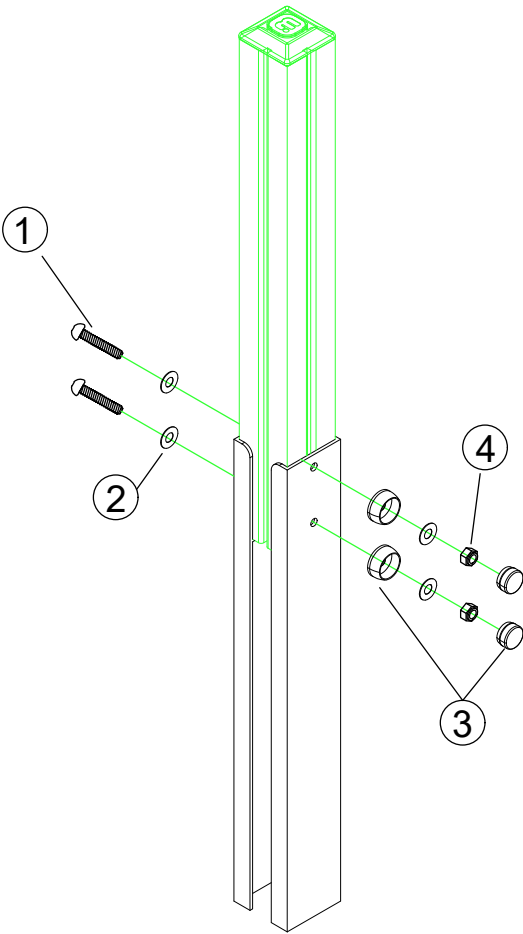


Installation Steps:

1: Align the connection holes of the inground footer with those of the post, then connect and fasten them with the corresponding hardware.

35-WKW80-001 90*90mm Square Pinewood Post
800mm 2-2

Number	Name	Model	Quantity
1	Stainless Steel Hex Self-drilling Screw	M8*110	2
2	FLAT WASHER	8.5/23.5*T1.5	4
3	PLASTIC CAP	φ34 M10	2
4	LOCK NUT	M8	2

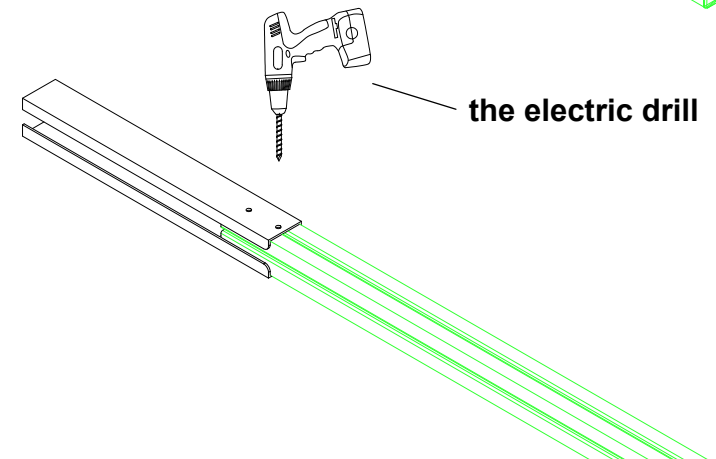
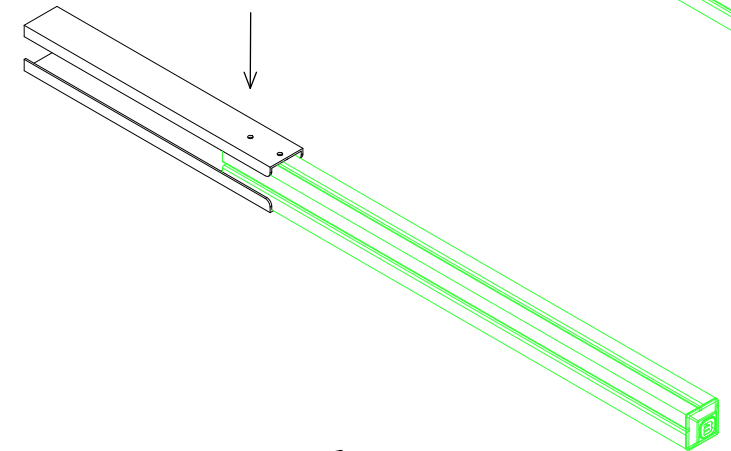
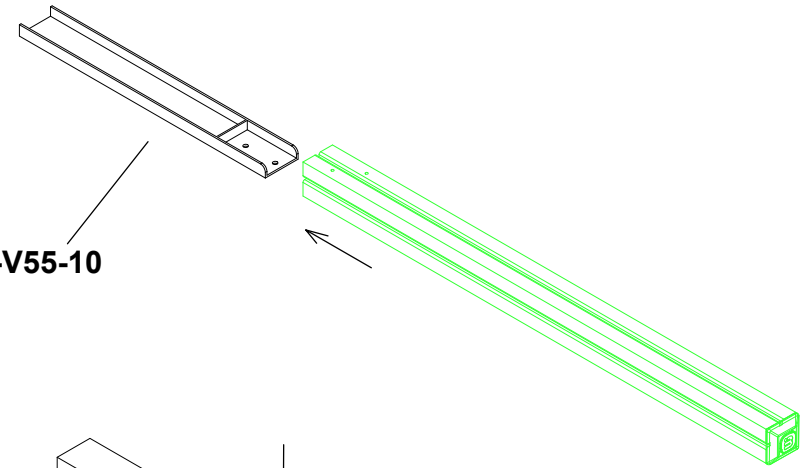


Installation Steps:

35-WKW230-001 90*90mm Square Pinewood Post
2300mm 1-2

1. Locate the short post end close to the inground footer as shown figure, drill holes along the hole position on footer (Ø12mm through hole).

70-WK008-V55-10

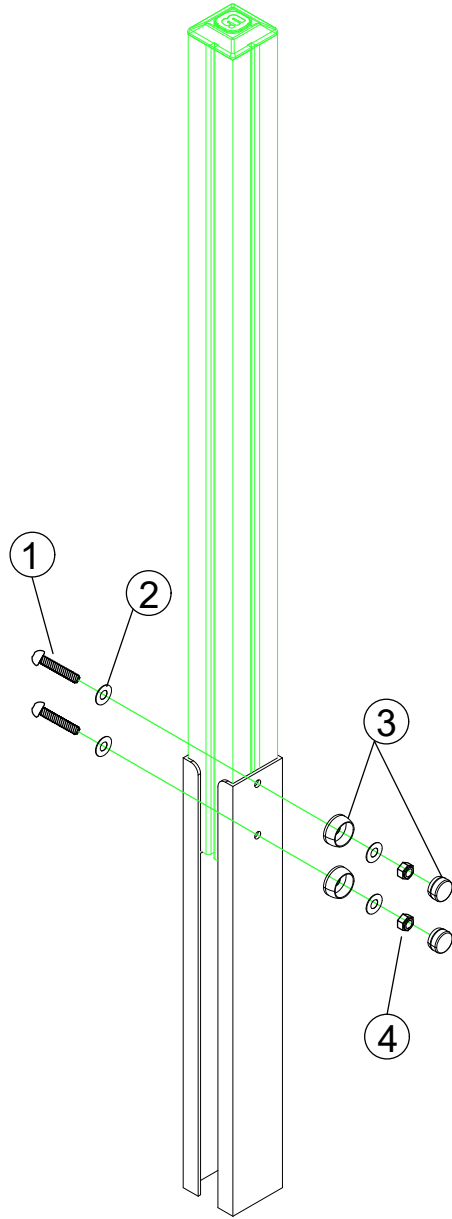


Installation Steps:

1: Align the connection holes of the inground footer with those of the post, then connect and fasten them with the corresponding hardware.

35-WKW230-001 90*90mm Square Pinewood Post
2300mm 2-2

Number	Name	Model	Quantity
1	Stainless Steel Hex Self-drilling Screw	M8*110	2
2	FLAT WASHER	8.5/23.5*T1.5	4
3	PLASTIC CAP	φ34 M10	2
4	LOCK NUT	M8	2

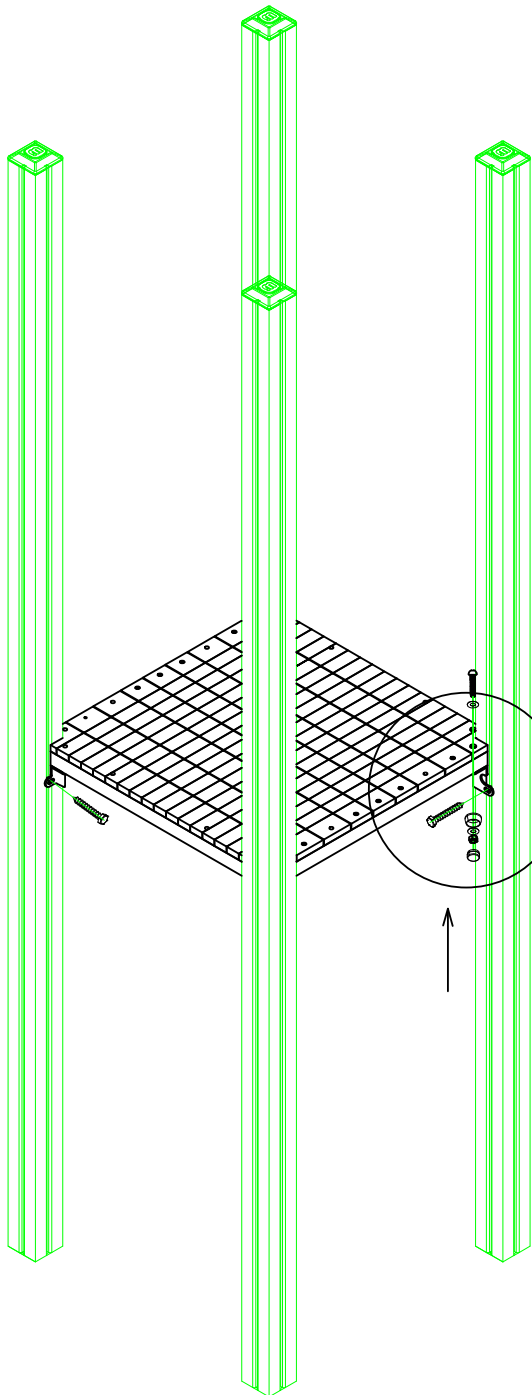


Installation Steps:

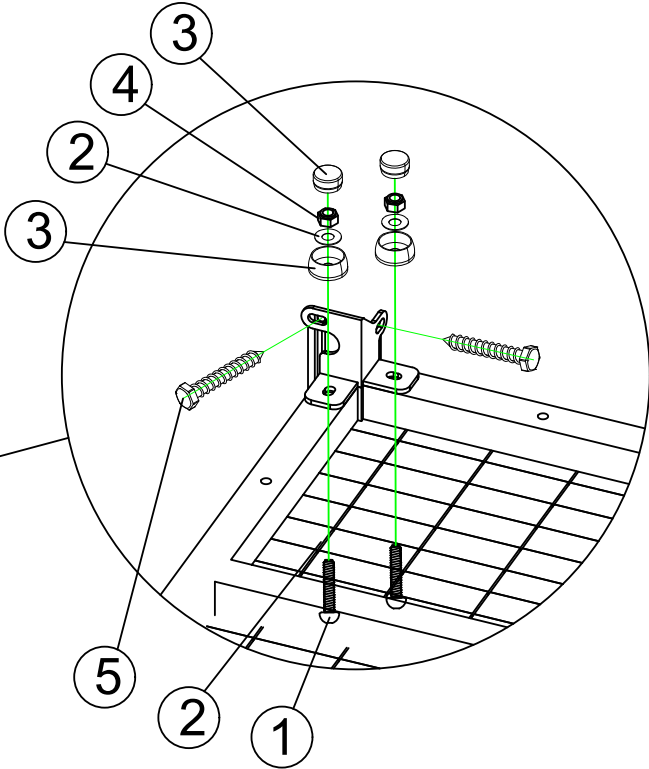
1: Use custom corner braces to align the connection holes of the deck and the post, then use corresponding hardware to connect and fasten them.

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	Stainless Steel Hex Self-drilling Screw	M8*70	8



The height of the deck should be referred to the corresponding components. This picture is only an illustration of the deck hardware.

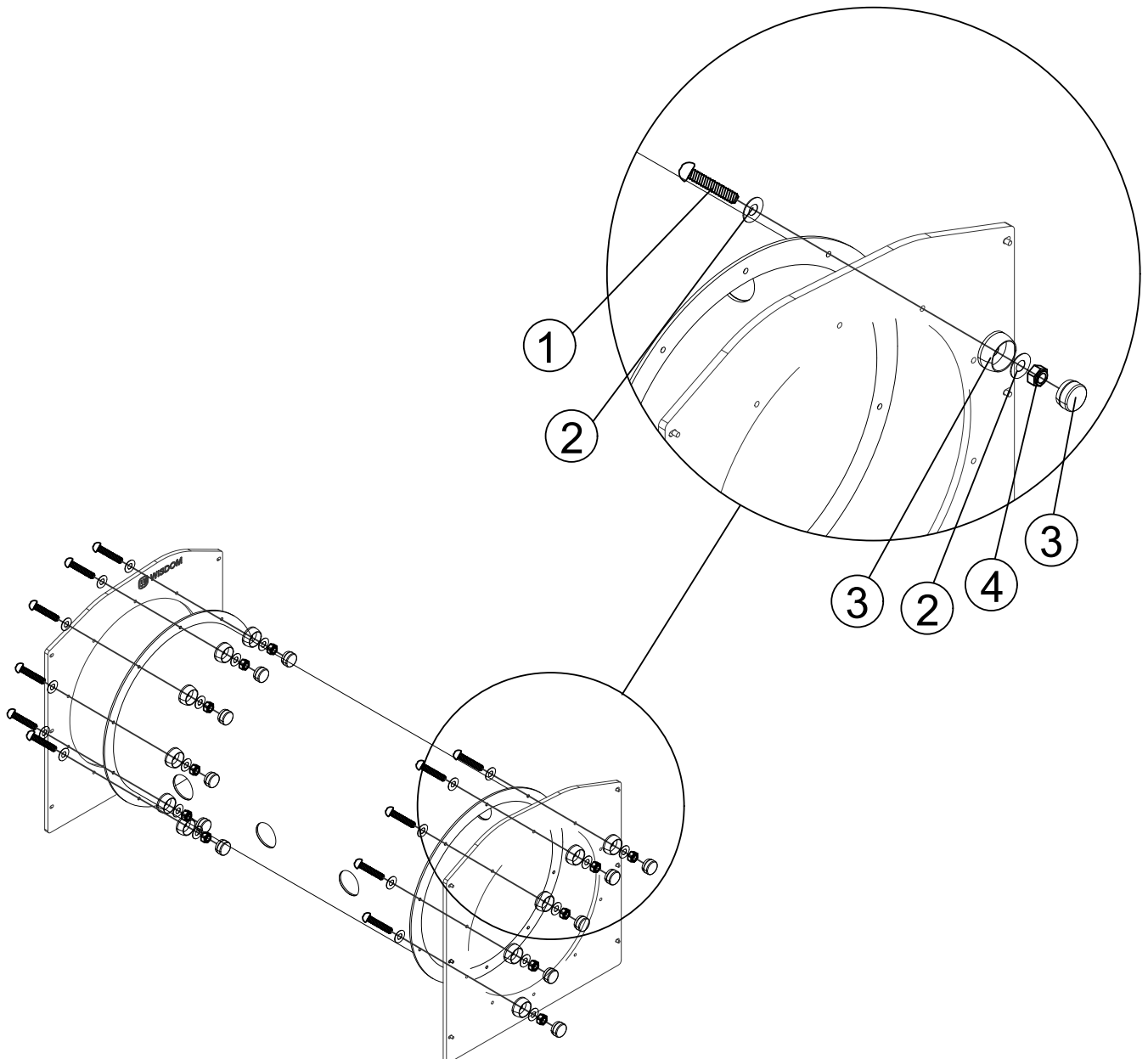


Installation Steps:

1: Align the connection holes of the panel and the crawl tunnel, then use corresponding hardware to connect and fasten them.

67-WK001 Wise Kidz - 600mm Crawl Tunnel L1410mm

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	20
2	FLAT WASHER	8.5/23.5*T1.5	40
3	LOCK NUT	M8	20
4	PLASTIC CAP	Ø34 M10	20

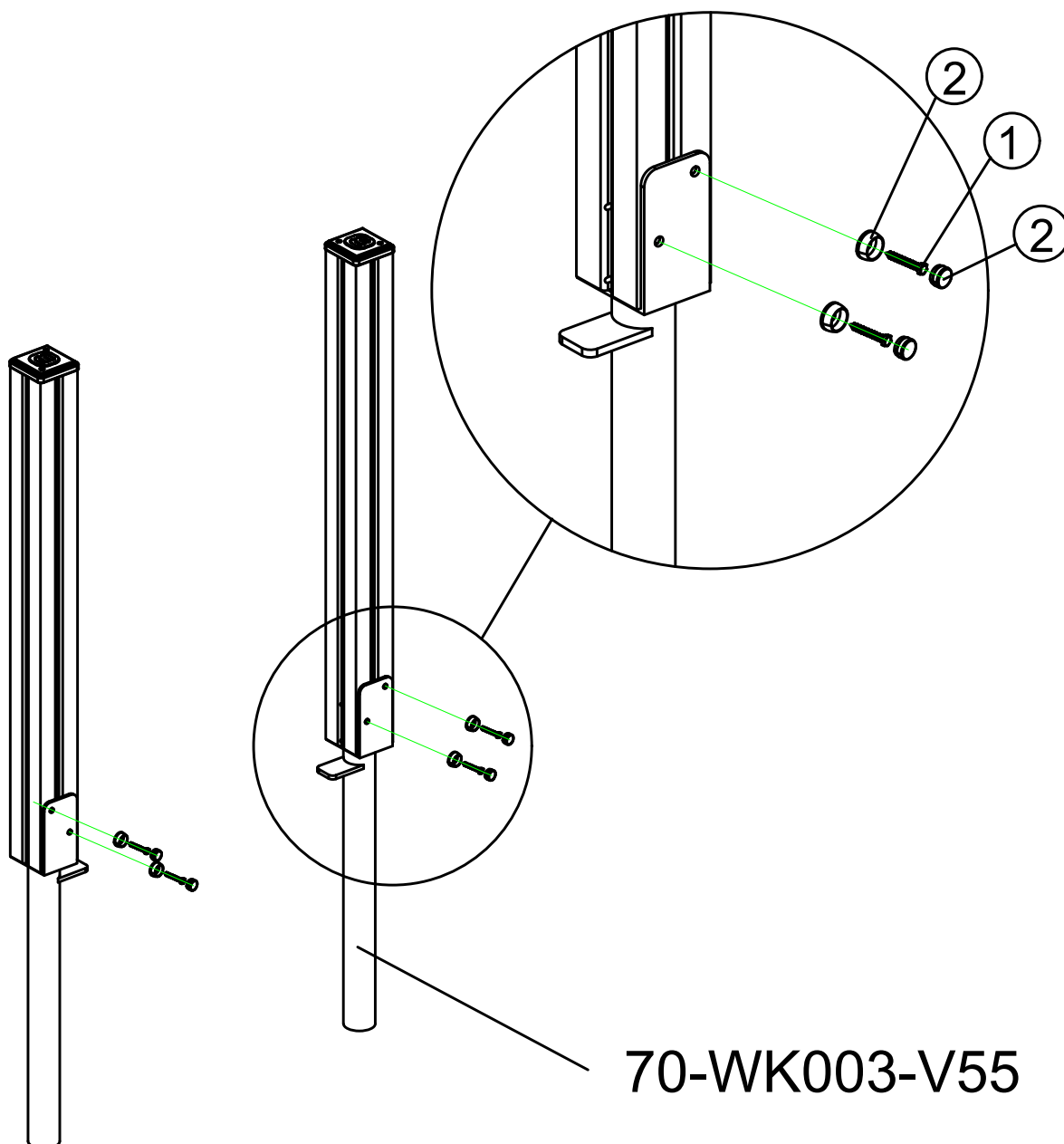


Installation Steps:

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

68-WK002 WiseKidz - 120cm Wooden Stairs w/Handrails 1-3

Number	Name	Model	Quantity
1	STAINLESS STEEL HEX HEAD SELF-TAPPING SCREW	8*70	8
2	PLASTIC CAP	φ34 M10	8

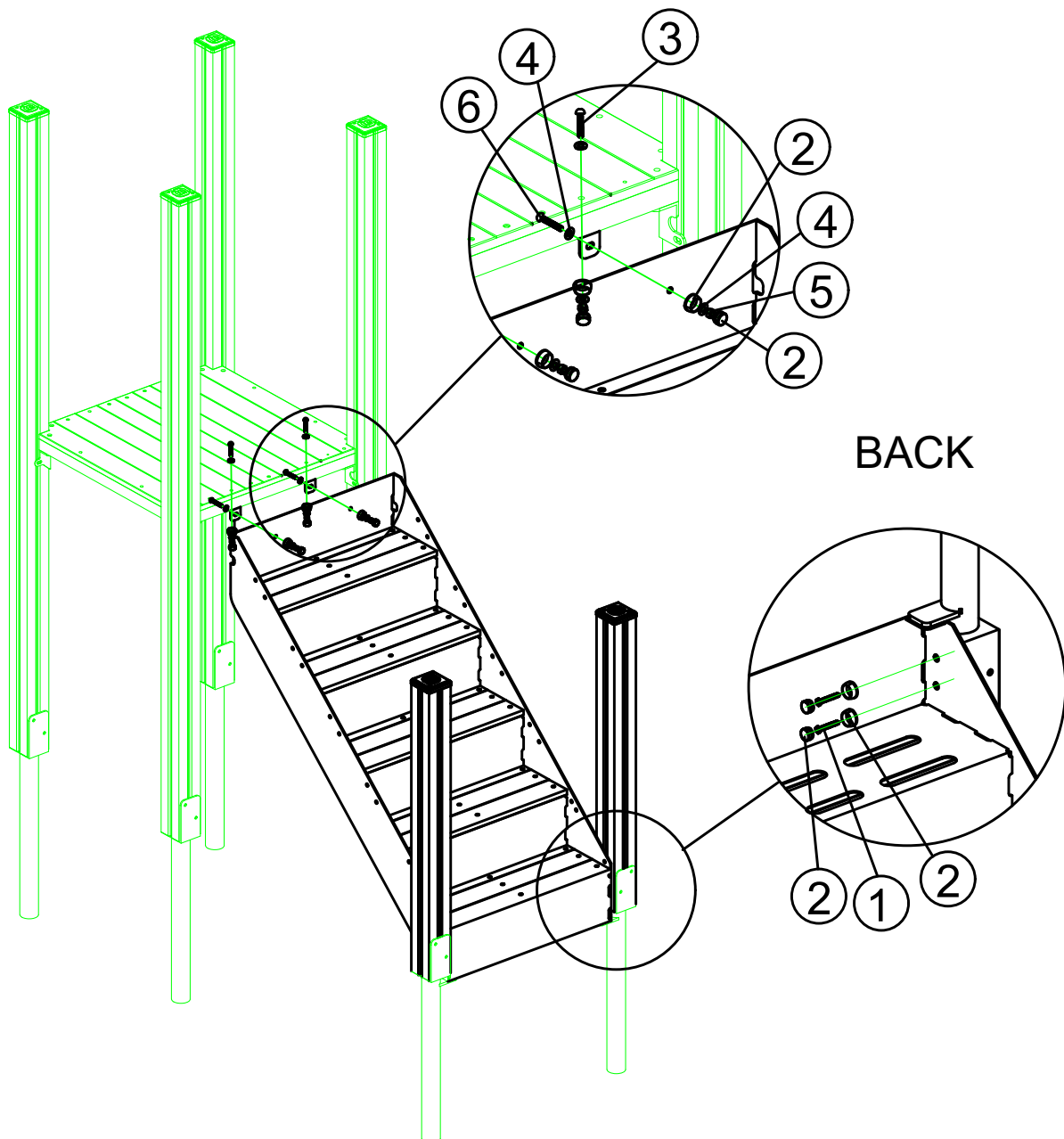


Installation Steps:

- 1: As shown figure, fix the stairs with the deck by using metal brackets and corresponding hardware.
- 2: Fix both sides of the stairs with the posts by using self-tapping screws.

68-WK002 WiseKidz - 120cm Wooden Stairs w/Handrails 2-3

Number	Name	Model	Quantity
1	STAINLESS STEEL HEX HEAD SELF-TAPPING SCREW	8*70	4
2	PLASTIC CAP	φ34 M10	8
3	TAMPER RESISTANT TORX-BOLT	M8*80	2
4	FLAT WASHER	8.5/23.5*T1.5	8
5	LOCK NUT	M8	4
6	TAMPER RESISTANT TORX-BOLT	M8*25	2

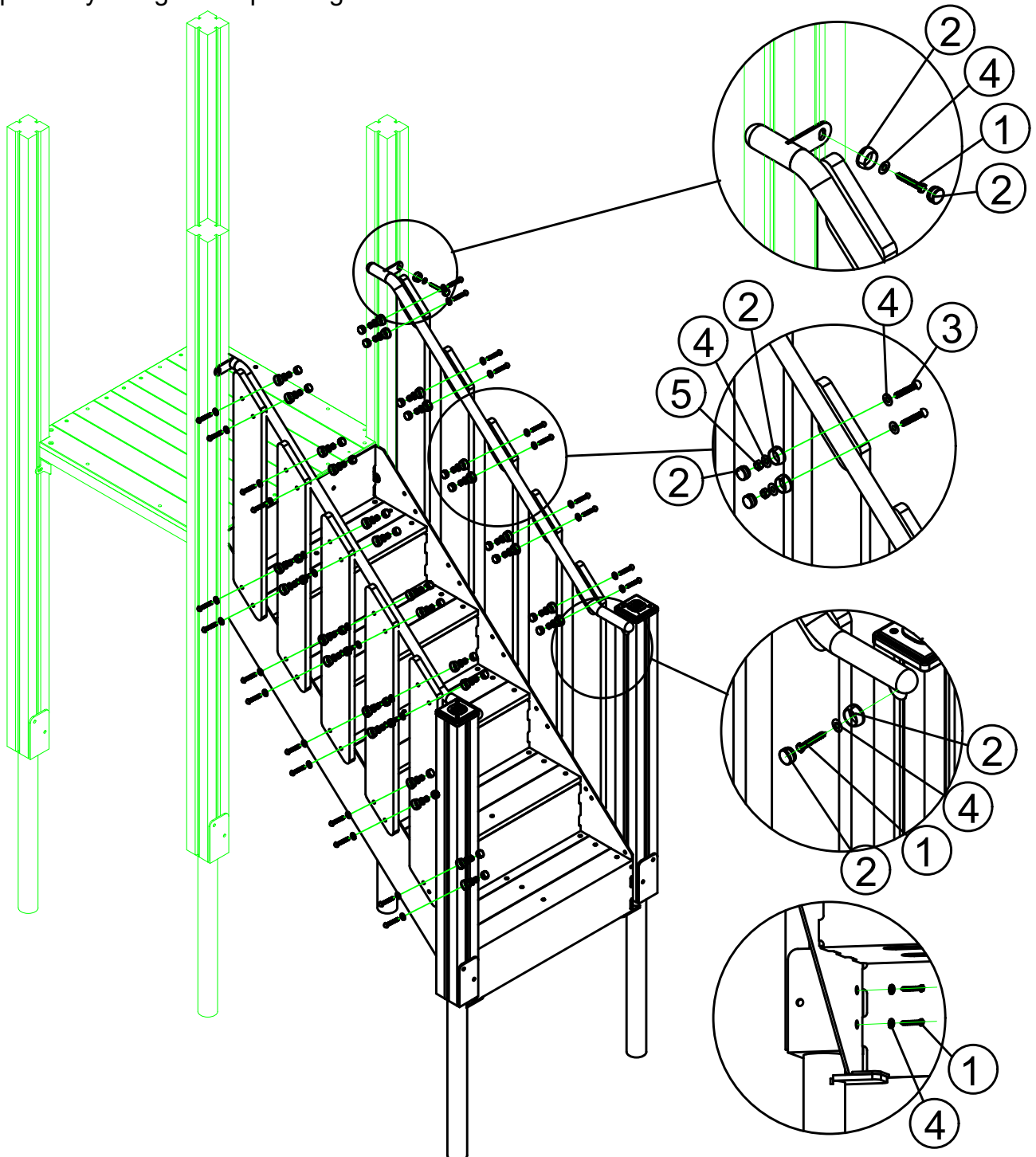


Installation Steps:

- 1: As shown figure, fix the stairs with the posts by using corresponding hardware.
- 2: Align the side panels with corresponding holes on the handrails, insert corresponding hardware but do not tighten.
- 3: Align the side panels with corresponding holes on the stairs, insert corresponding hardware and tighten all the hardware.
- 4: As shown figure, fix the handrails with the posts by using corresponding hardware.

68-WK002 WiseKidz - 120cm Wooden Stairs w/Handrails 3-3

Number	Name	Model	Quantity
1	STAINLESS STEEL HEX HEAD SELF-TAPPING SCREW	8*70	8
2	PLASTIC CAP	φ34 M10	84
3	TAMPER RESISTANT TORX-BOLT	M8*30	40
4	FLAT WASHER	8.5/23.5*T1.5	84
5	LOCK NUT	M8	40

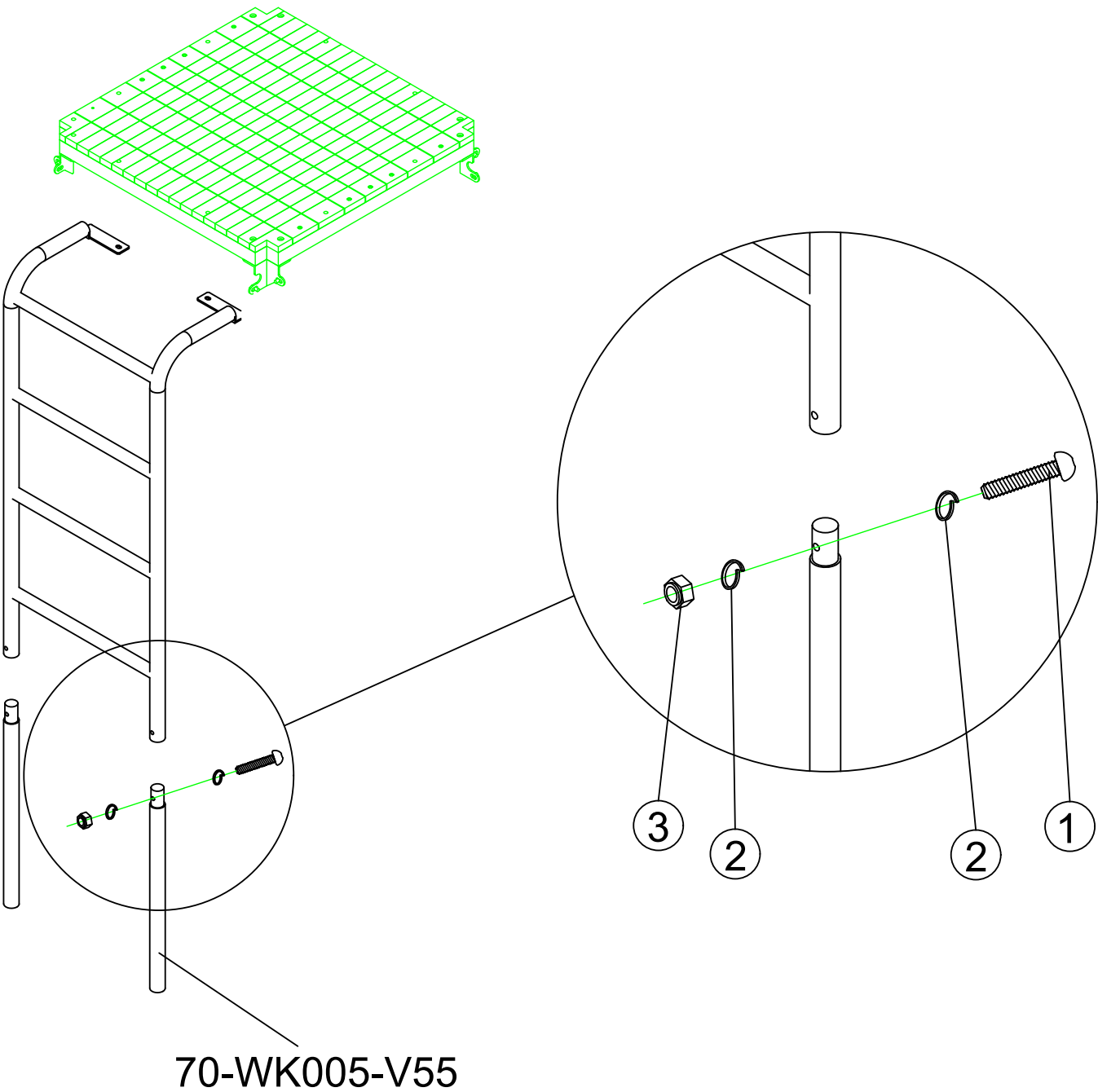


63-WK011 WiseKidz - 120cm Stainless Rung Ladder
1-2

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.



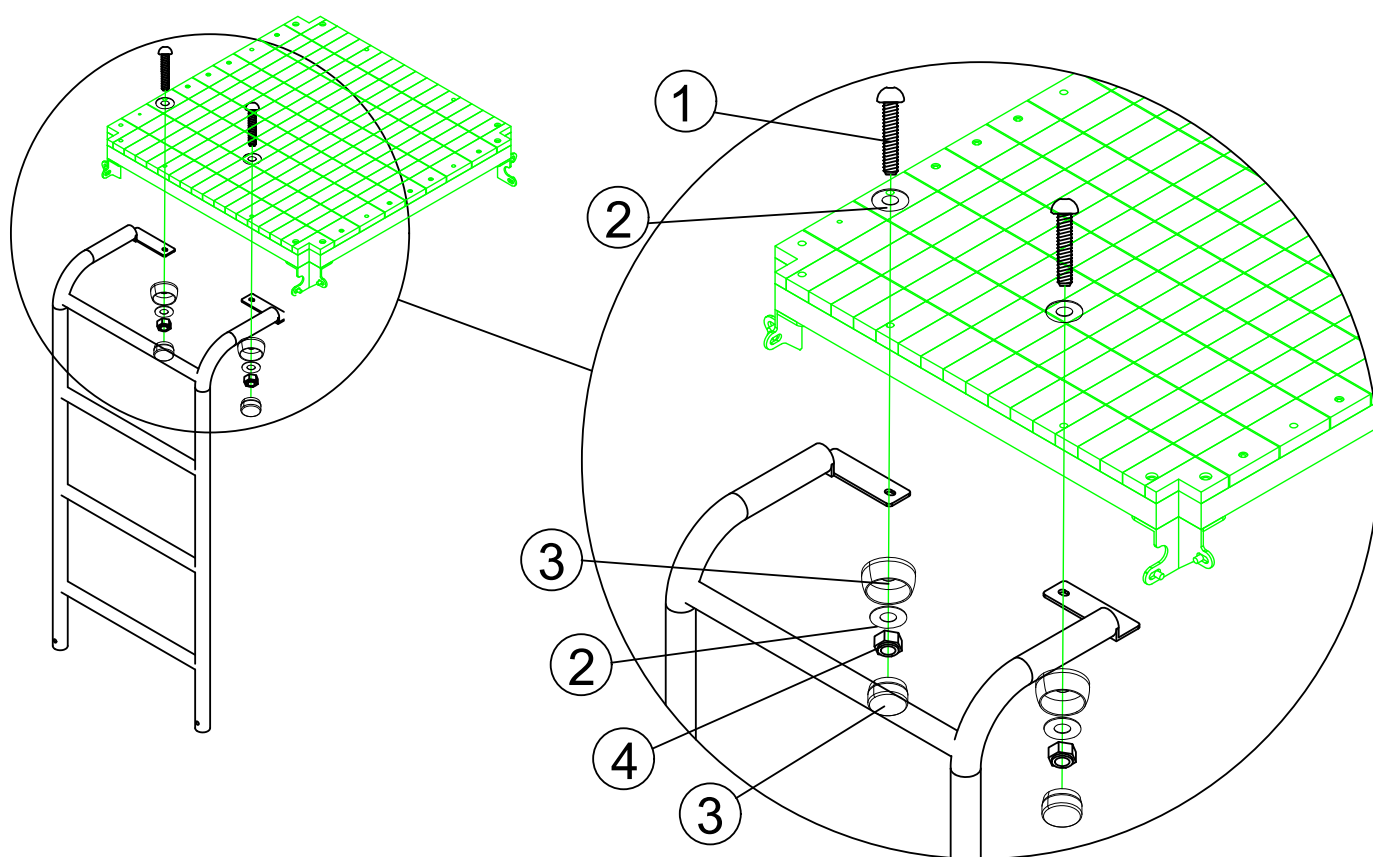
63-WK011 WiseKidz - 120cm Stainless Rung Ladder 2-2

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: Remove the screws from the corresponding holes on the deck before install the rung ladder.

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

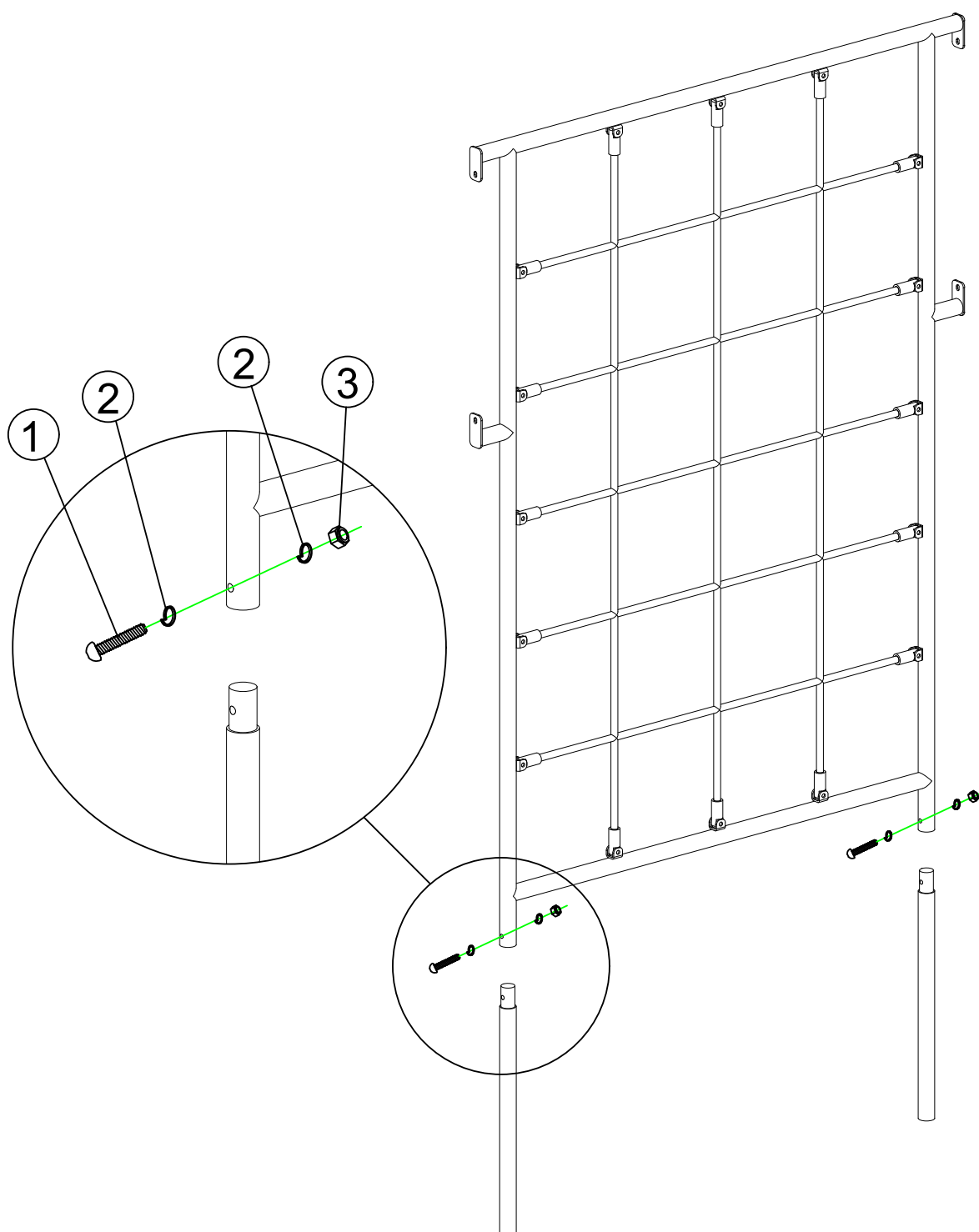


63-WK017 WiseKidz - 120cm Stainless Upright Net Climber 1-2

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 inground footer with the climber by using corresponding hardware



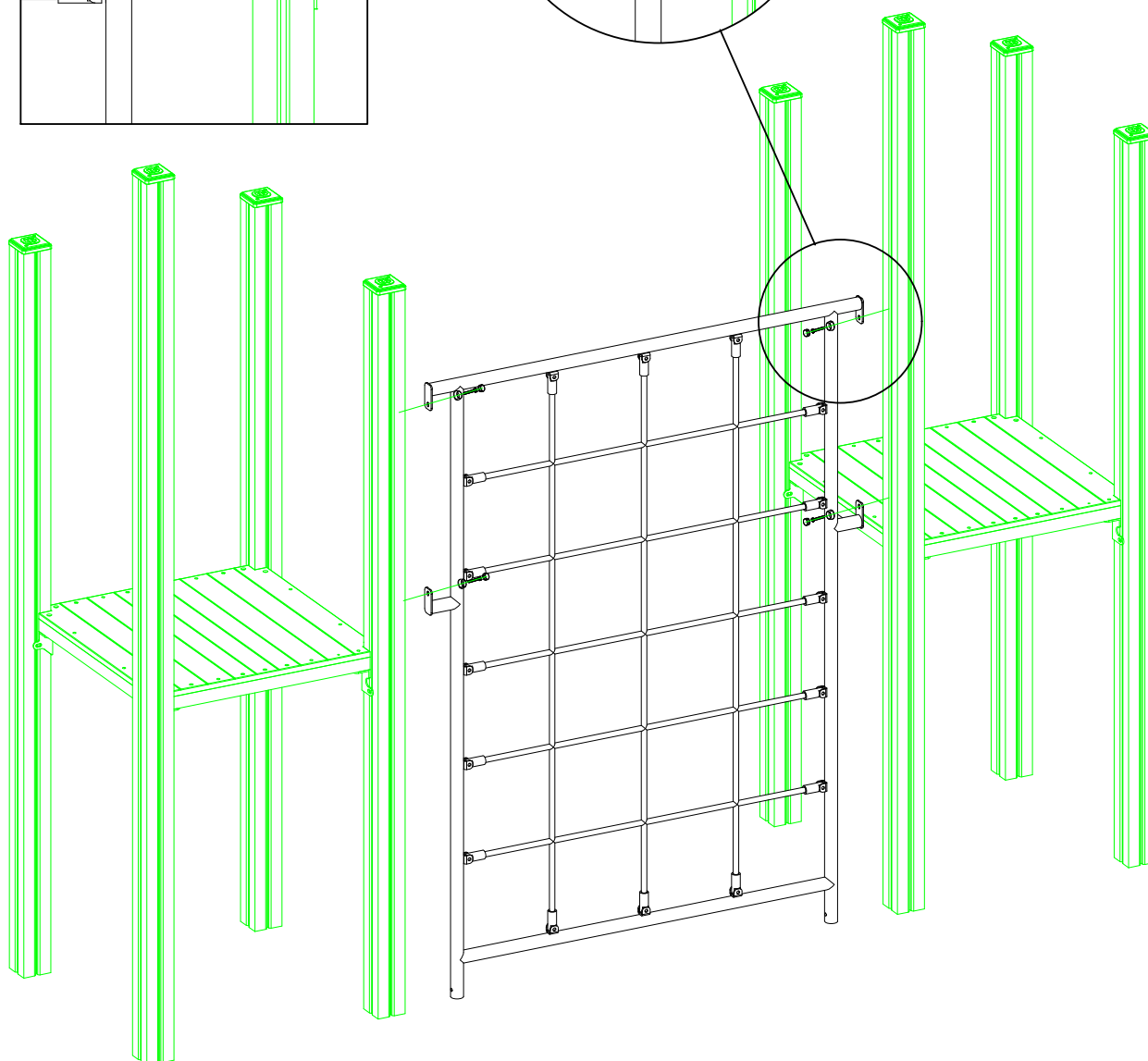
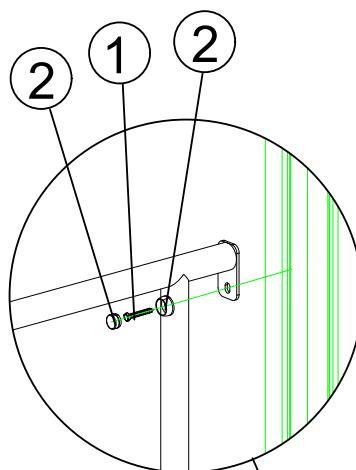
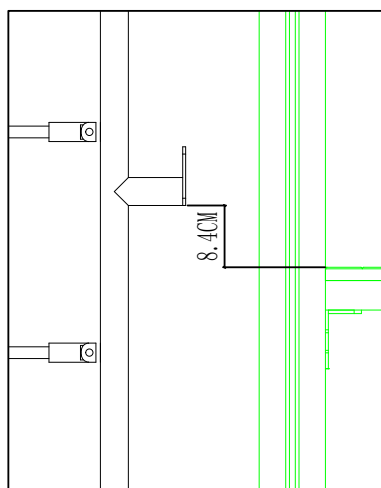
Installation Steps:

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	STAINLESS STEEL HEX HEAD SELF-TAPPING SCREW	8*70	4
2	PLASTIC CAP	φ34 M10	4

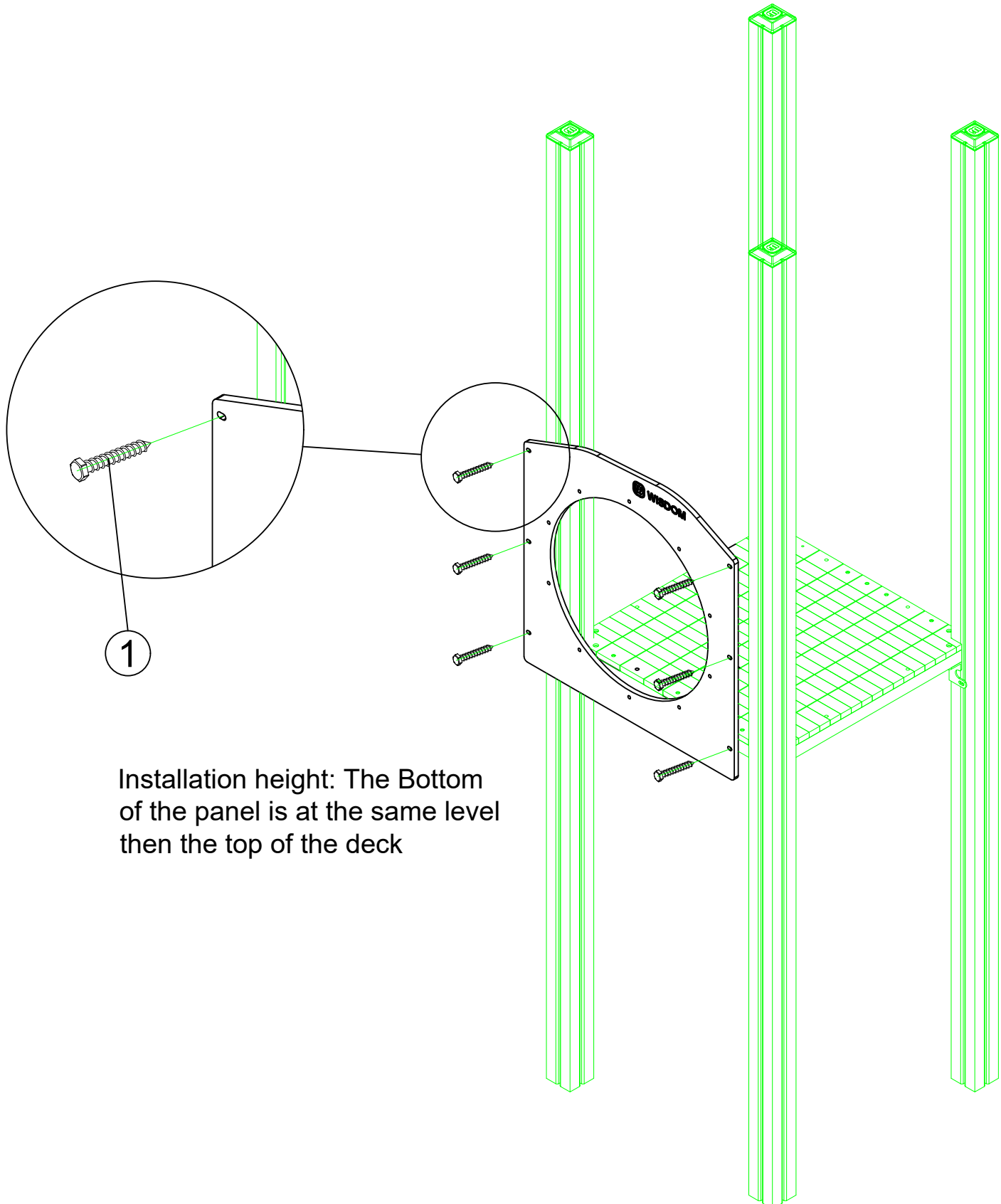
Please keep the climber end 8.4cm away from the deck top.



Installation Steps:

1: As shown in the diagram, align the bottom of the panel with the deck (so that they are flush), then connect and tighten them with the corresponding hardware.

Number	Name	Model	Quantity
1	Stainless Steel Hex Self-drilling Screw	M8*50	2

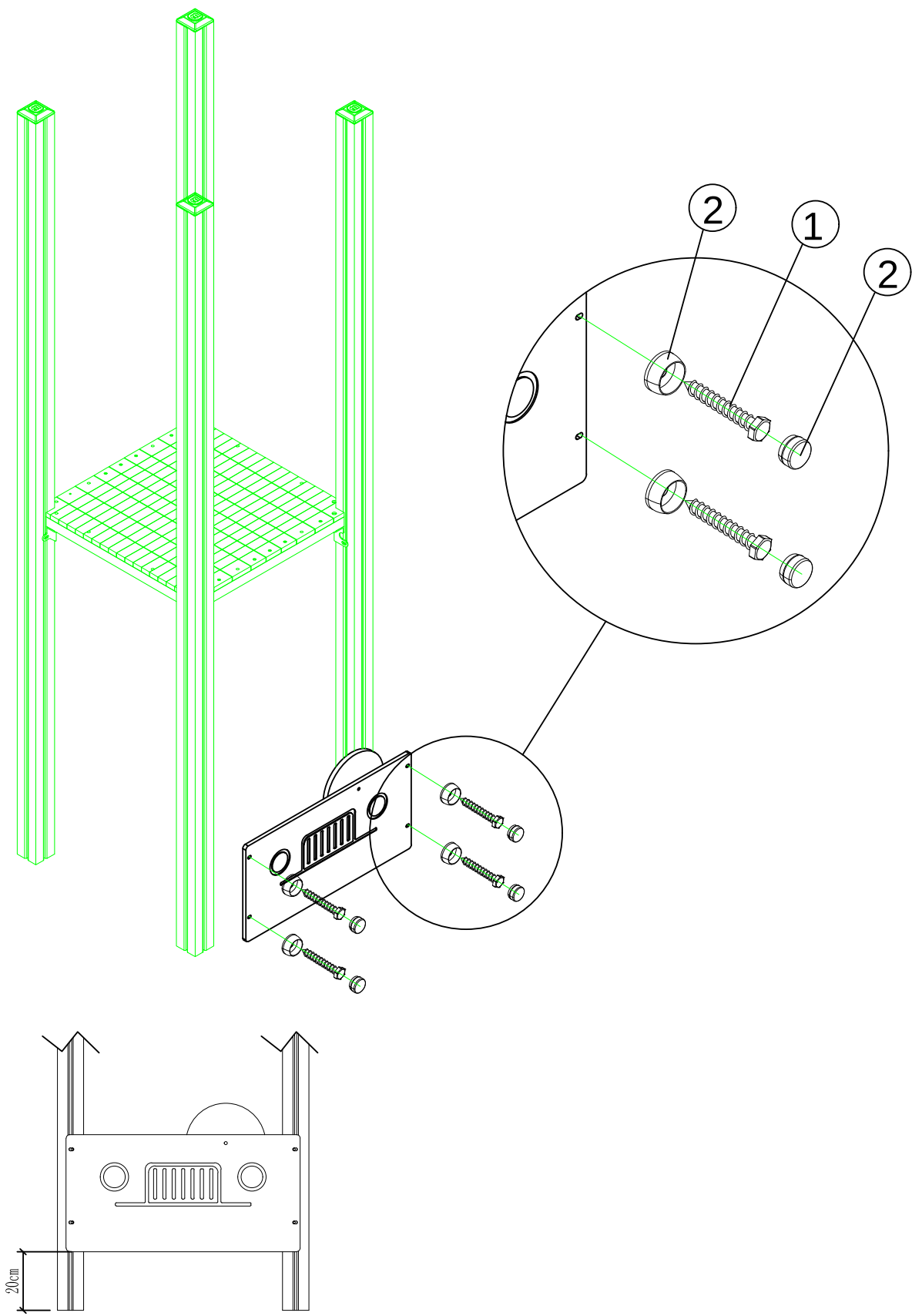


Installation height: The Bottom of the panel is at the same level then the top of the deck

Installation Steps:

1:As shown in the diagram, install the panel in the corresponding position, then connect and tighten it with the corresponding hardware.

Number	Name	Model	Quantity
1	Self-tapping Screw	M8*70	4
2	PLASTIC CAP	10*34	4



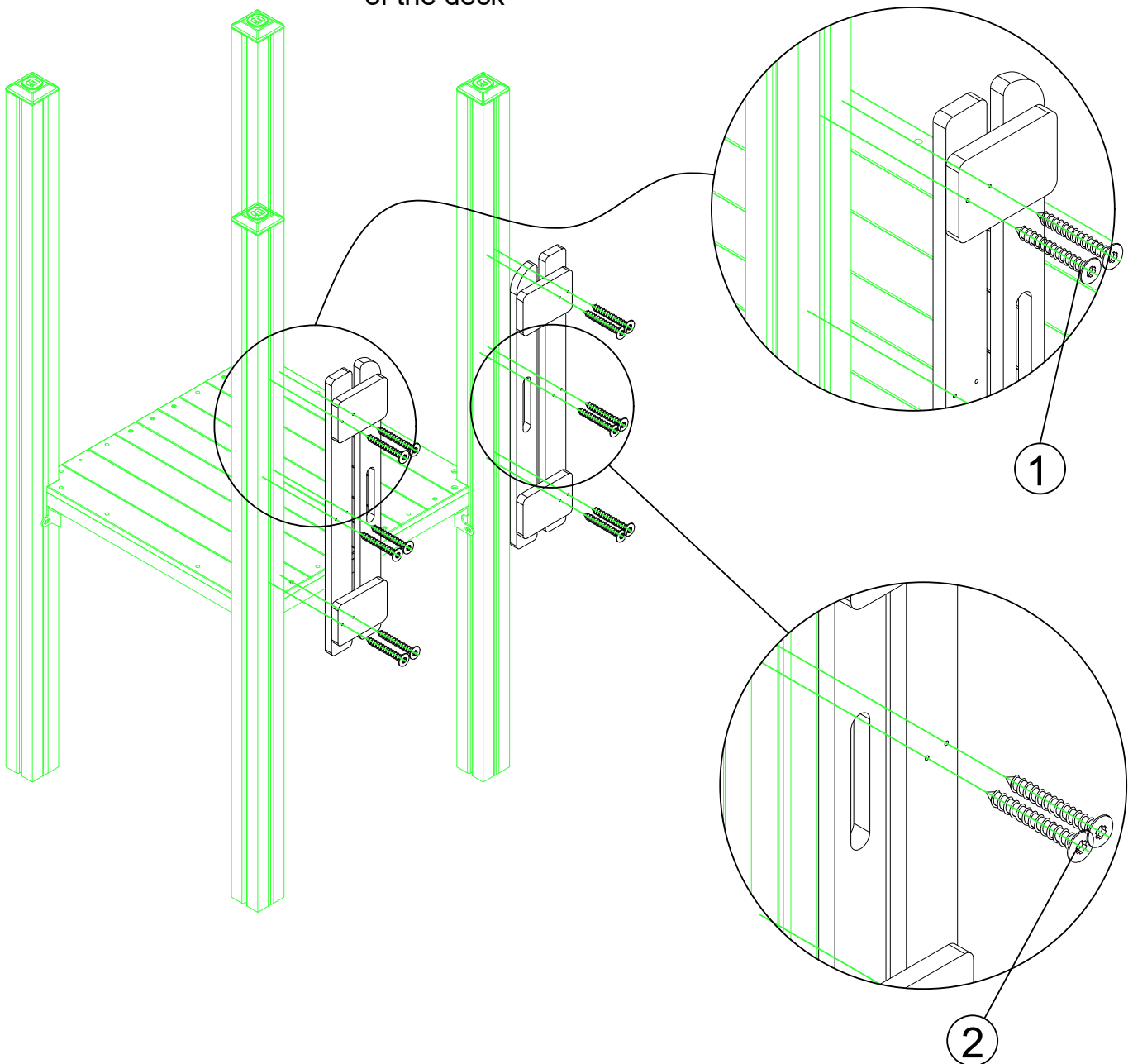
Installation Steps:

1: Align the Panel bottom with the Deck surface, use self-tapping screws to fix the Panel to the Post.

66-WK016 WiseKidz - Wooden Climber Entry

Number	Name	Model	Quantity
1	Self-tapping Screw	3.9*70	8
2	Self-tapping Screw	3.9*50	4

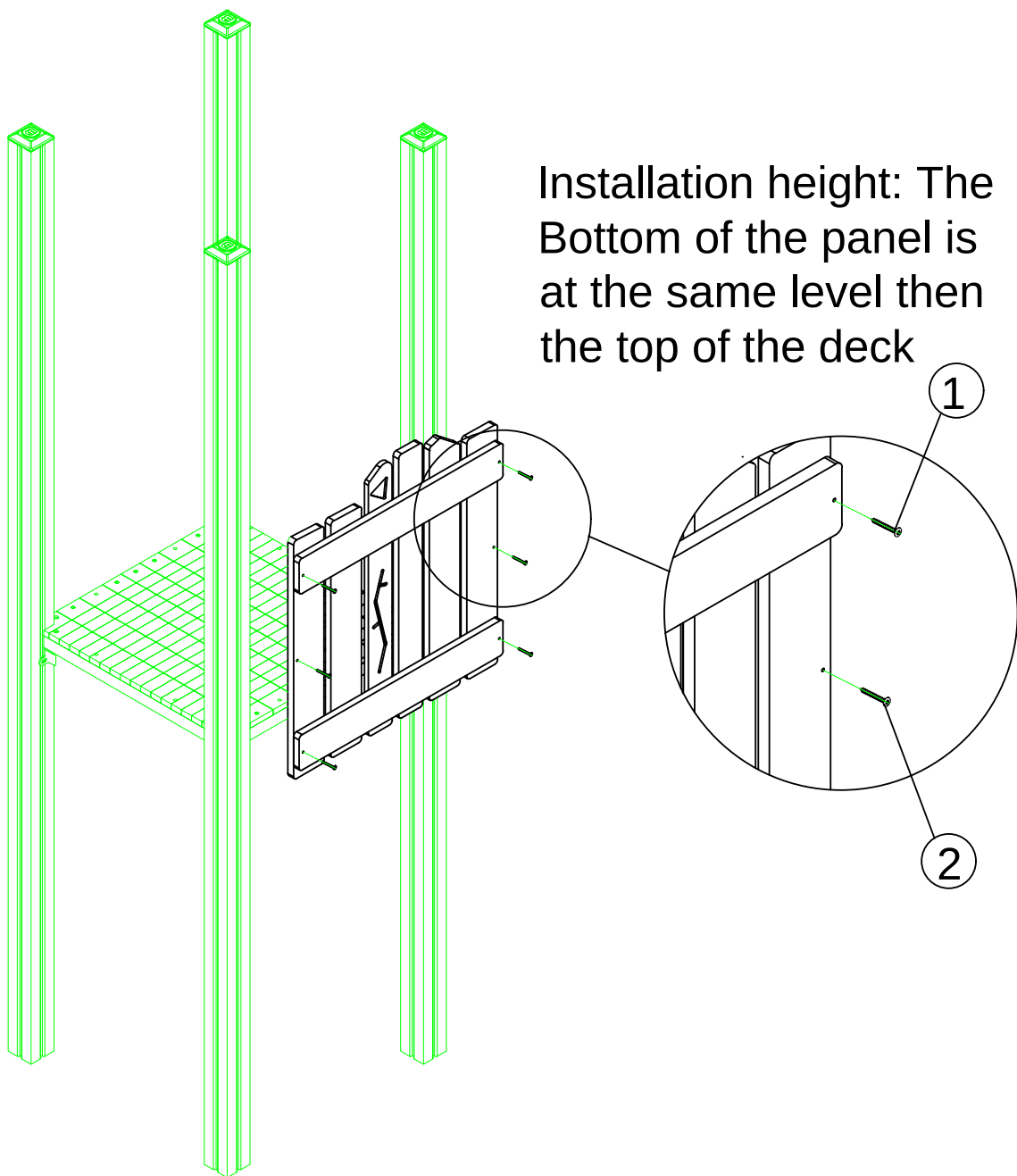
Installation height: The Bottom of the panel is at the same level then the top of the deck



Number	Name	Model	Quantity
1	Self-tapping Screw	3.9*70	4
2	Self-tapping Screw	3.9*50	2

Installation Steps:

1: Align the Panel bottom with the Deck surface, use self-tapping screws to fix the Panel to the Post.

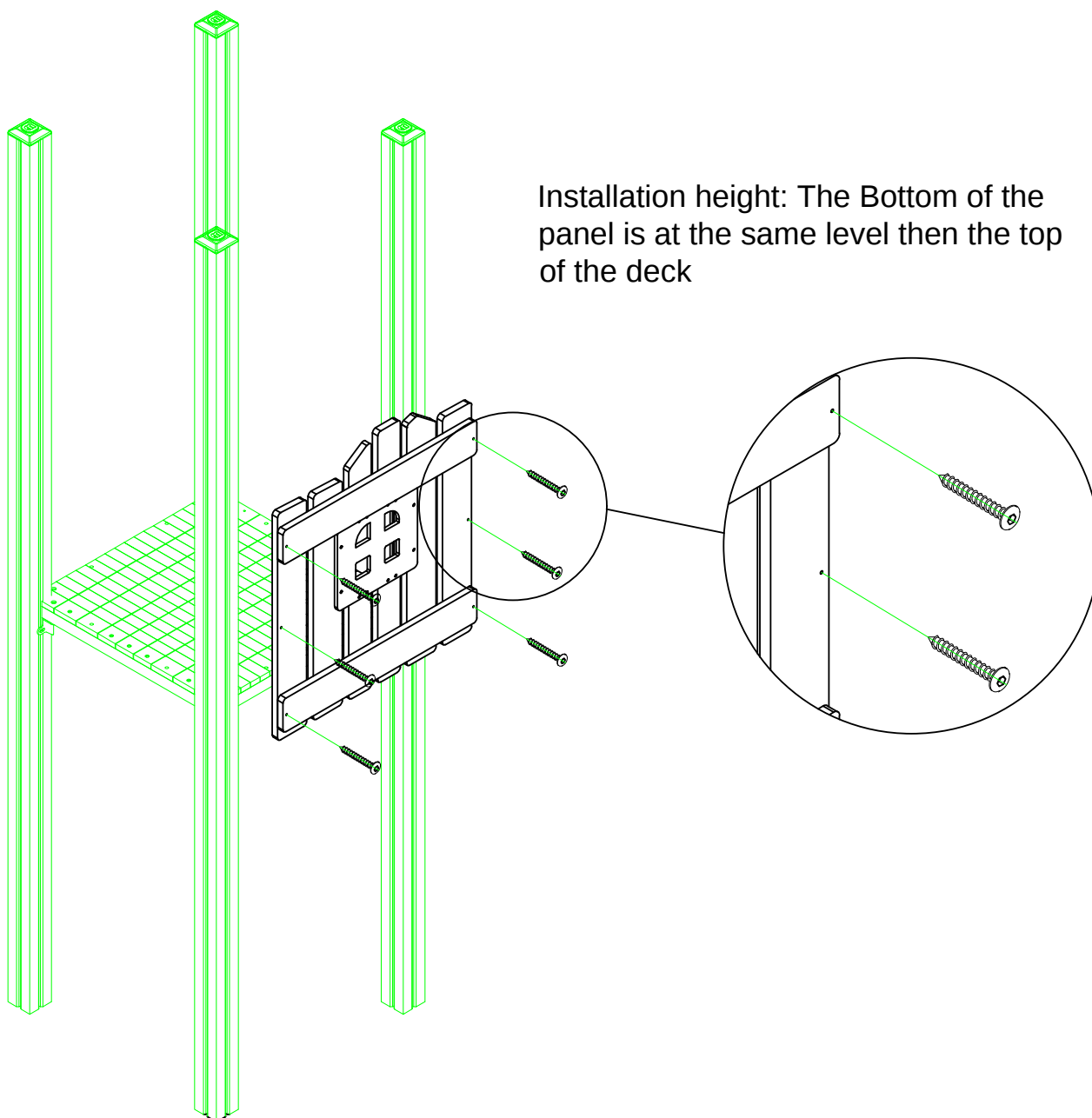


Installation Steps:

1: Align the Panel bottom with the Deck surface, use self-tapping screws to fix the Panel to the Post.

66-WK022 WiseKidz - Wooden Window Panel

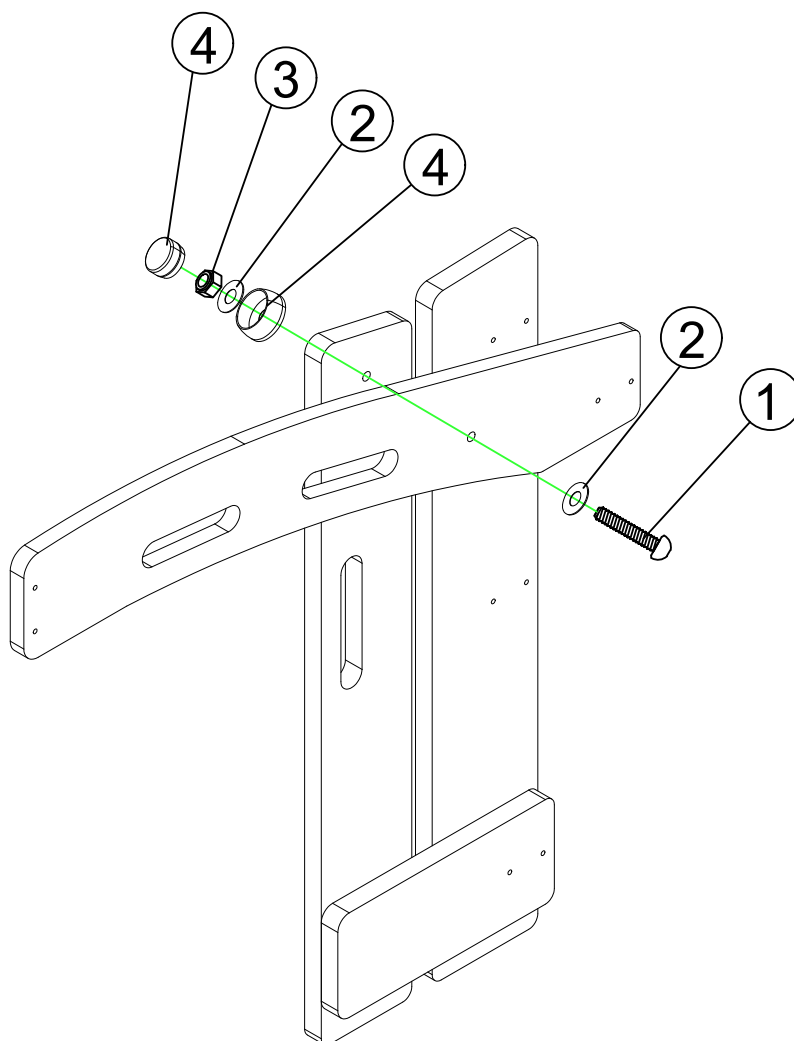
Number	Name	Model	Quantity
1	Self-tapping Screw	3.9*70	4
2	Self-tapping Screw	3.9*45	2



Installation Steps:

1: As shown figure, align the Door Header with corresponding holes on the panel, insert corresponding hardware and tighten.

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*60	1
2	FLAT WASHER	8.5/23.5*T1.5	2
3	LOCK NUT	M8	1
4	PLASTIC CAP	Ø34 M10	1

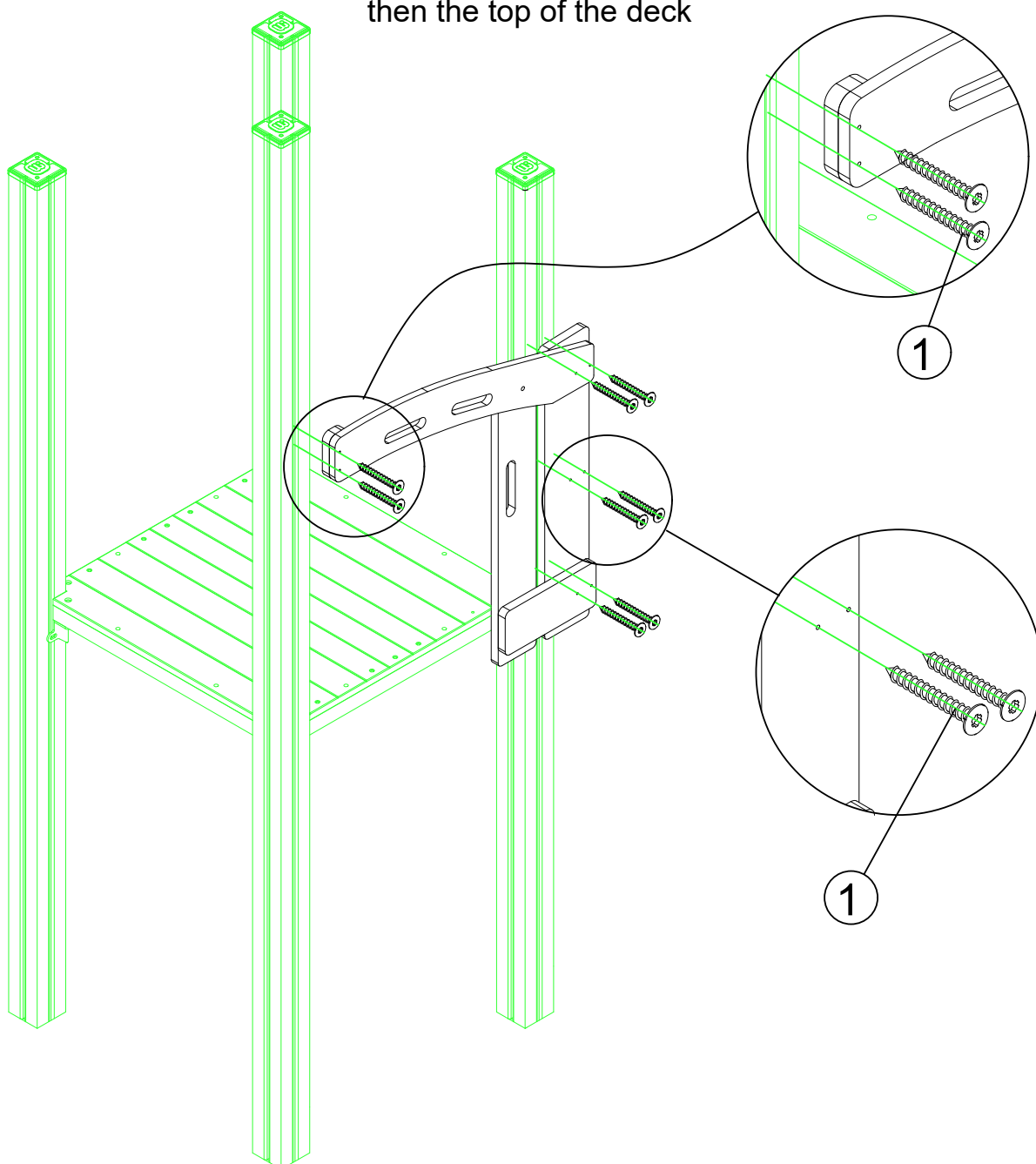


Installation Steps:

1: Align the Panel bottom with the Deck surface, use self-tapping screws to fix the Panel to the Post.

Number	Name	Model	Quantity
1	Self-tapping Screw	3.9*70	6
2	Self-tapping Screw	3.9*50	2

Installation height: The Bottom of the panel is at the same level then the top of the deck

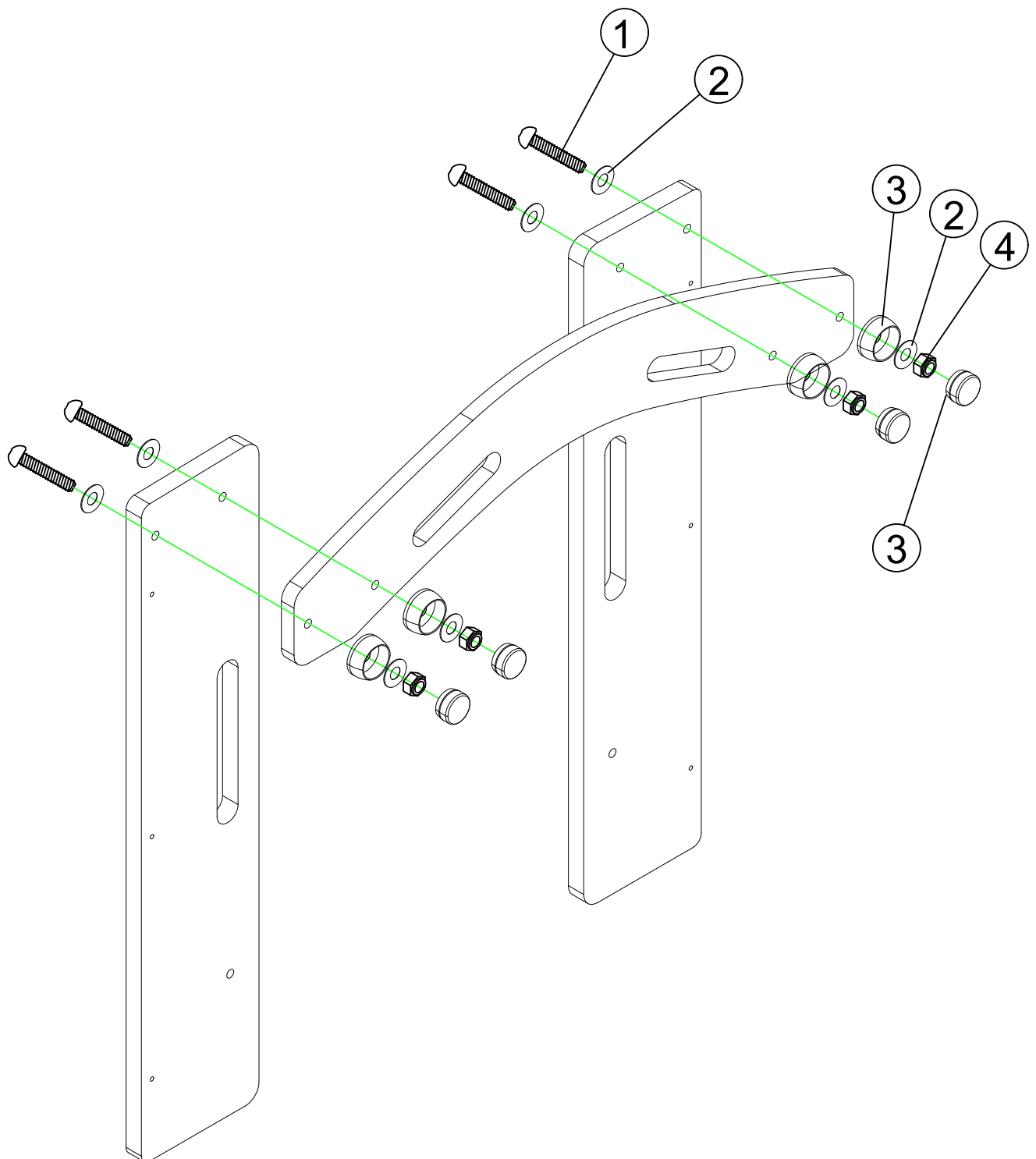


Installation Steps:

1: Align the connection holes of the arc shaped PE board and the panel, then use corresponding hardware to connect and fasten them.

66-WK017 WiseKidz - Wooden Slide Hood 1-4

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*55	4
2	FLAT WASHER	8.5/23.5*T1.5	8
3	PLASTIC CAP	φ34 M10	4
4	LOCK NUT	M8	4

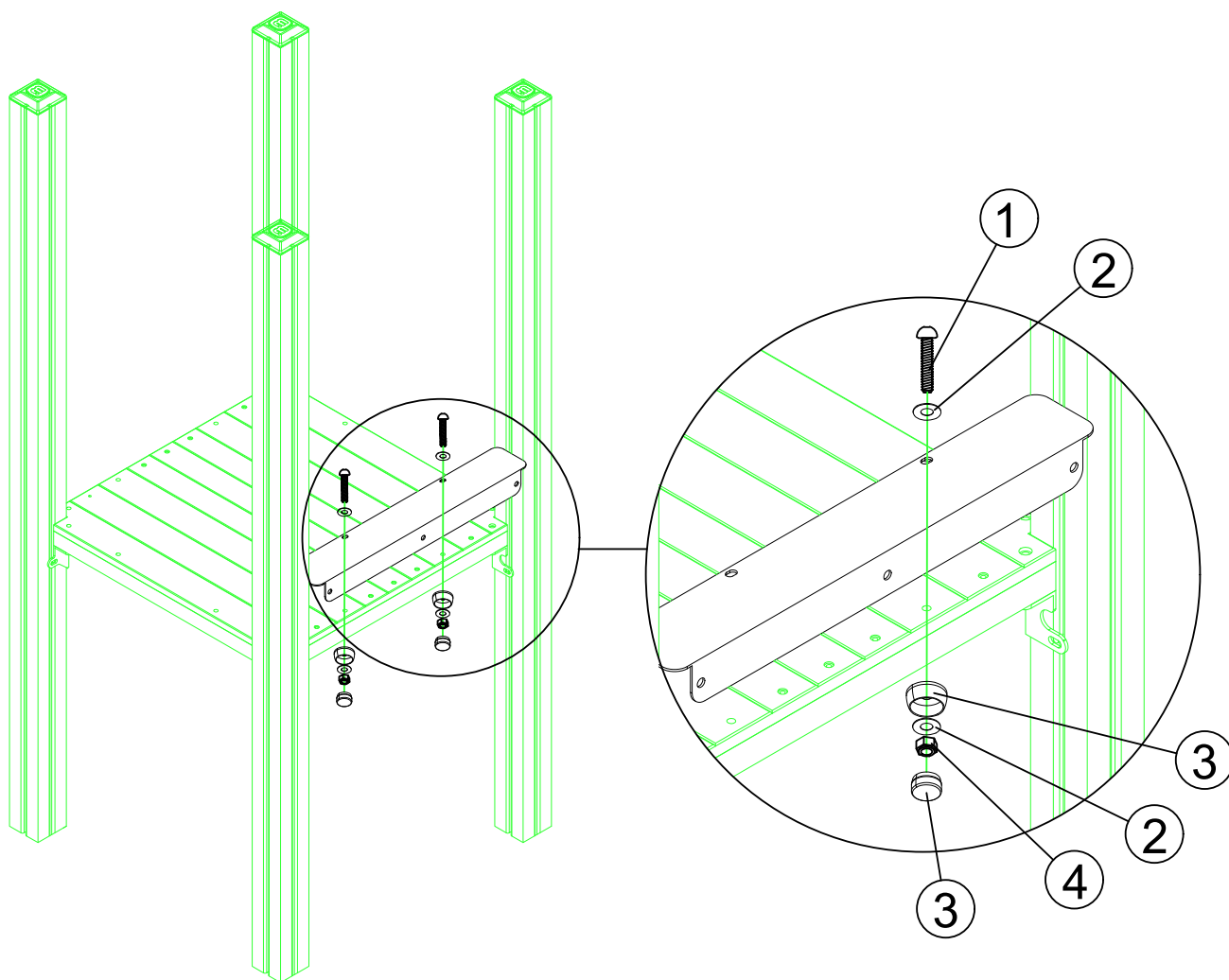


Installation Steps:

1: Align the connection holes of the metal connector and the deck, then use corresponding hardware to connect and fasten them.

66-WK017 WiseKidz - Wooden Slide Hood 2-4

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*75	2
2	FLAT WASHER	8.5/23.5*T1.5	4
3	PLASTIC CAP	φ34 M10	2
4	LOCK NUT	M8	2

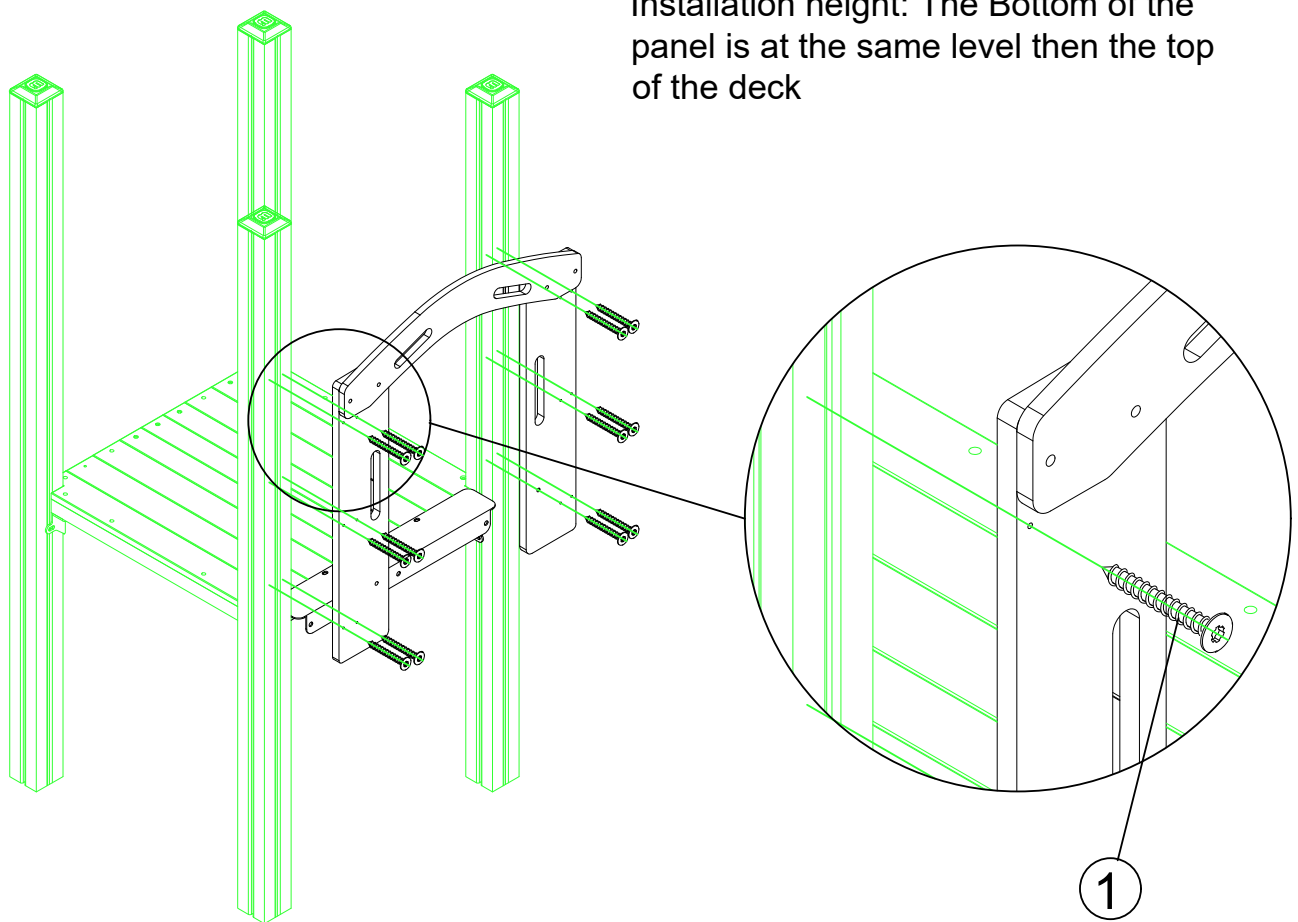


Installation Steps:

1: Align the connection holes of the arc shaped PE board and the panel, and then use corresponding hardware to connect and fasten them.

66-WK017 WiseKidz - Wooden Slide Hood 3-4

Number	Name	Model	Quantity
1	Self-tapping Screw	3.9*50	12

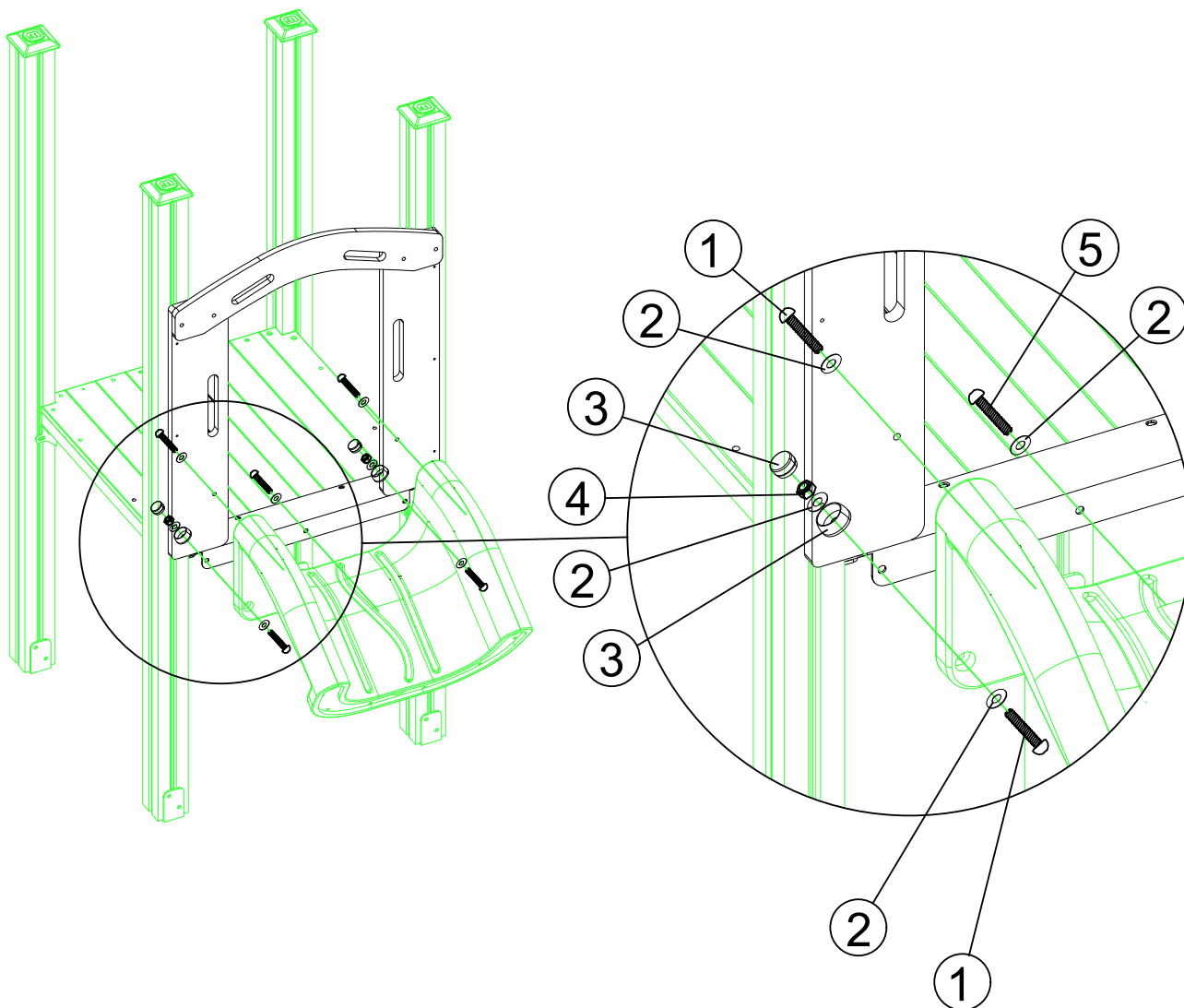


Installation Steps:

1: When installing the slide, align the connection holes of the slide and the panel, and use corresponding hardware to connect and fasten them.

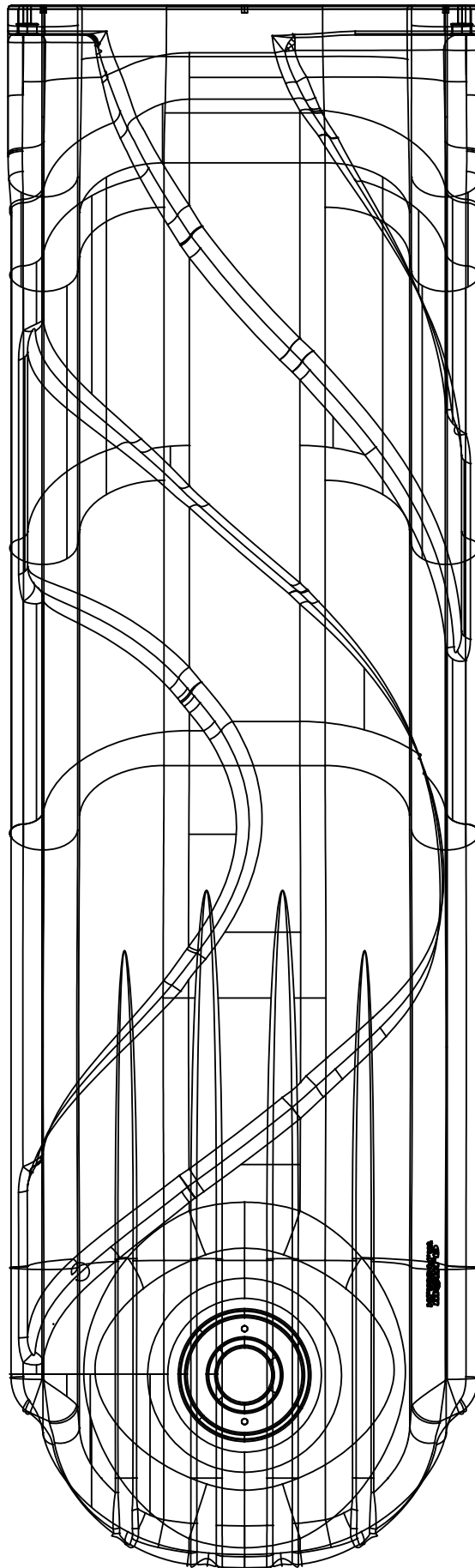
66-WK017 WiseKidz - Wooden Slide Hood 4-4

Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*45	2
2	FLAT WASHER	8.5/23.5*T1.5	7
3	PLASTIC CAP	φ34 M10	2
4	LOCK NUT	M8	2
5	TAMPER RESISTANT TORX-BOLT	M8*25	3



Installation Steps:

65-WKP002A WiseKidz - 120cm Single Slide



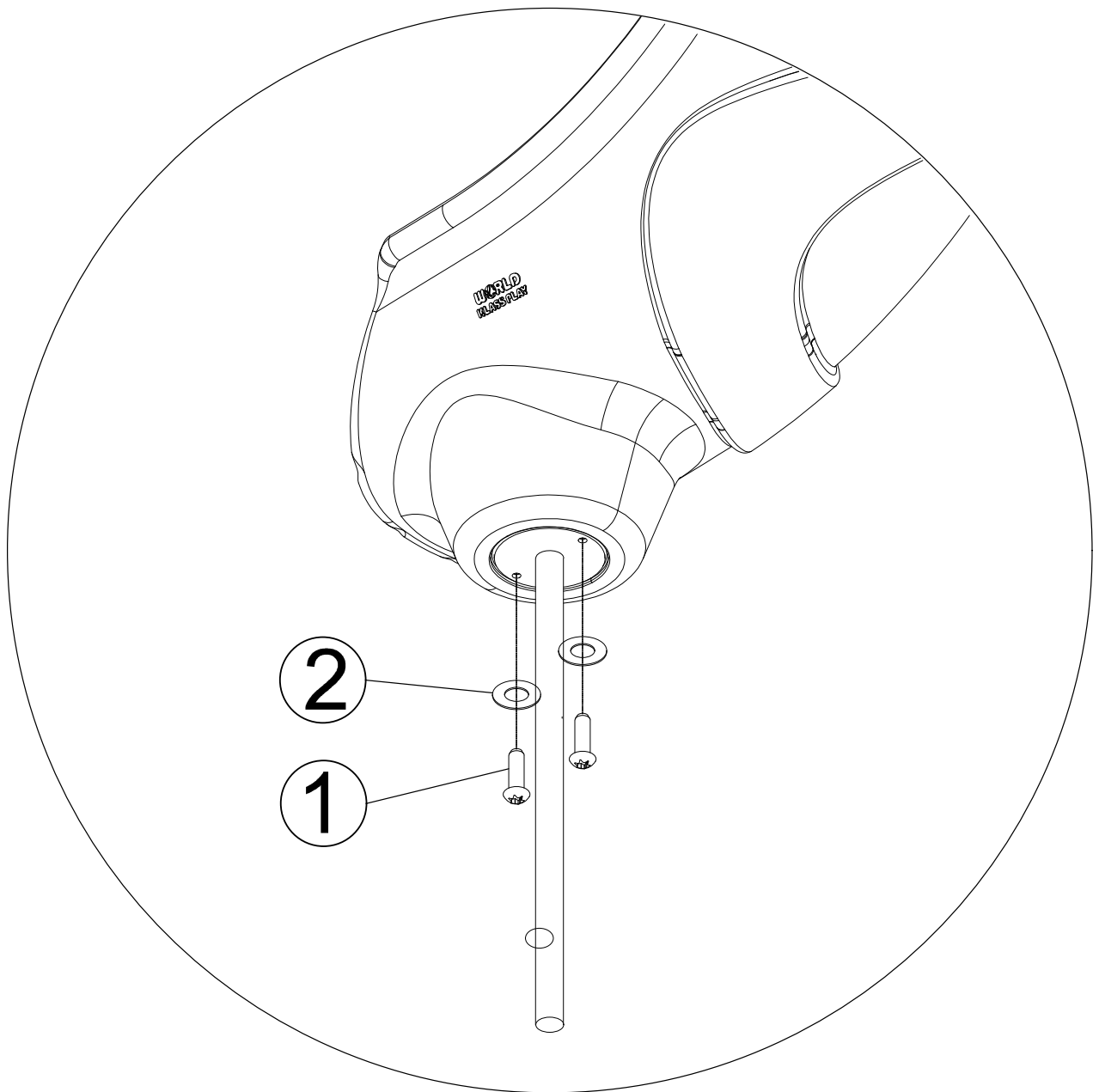
Installation steps:

1:Align the inground footer with the holes on single slide.

2:Insert corresponding hardware and tighten.

70-21001 Single Slide Inground Footer

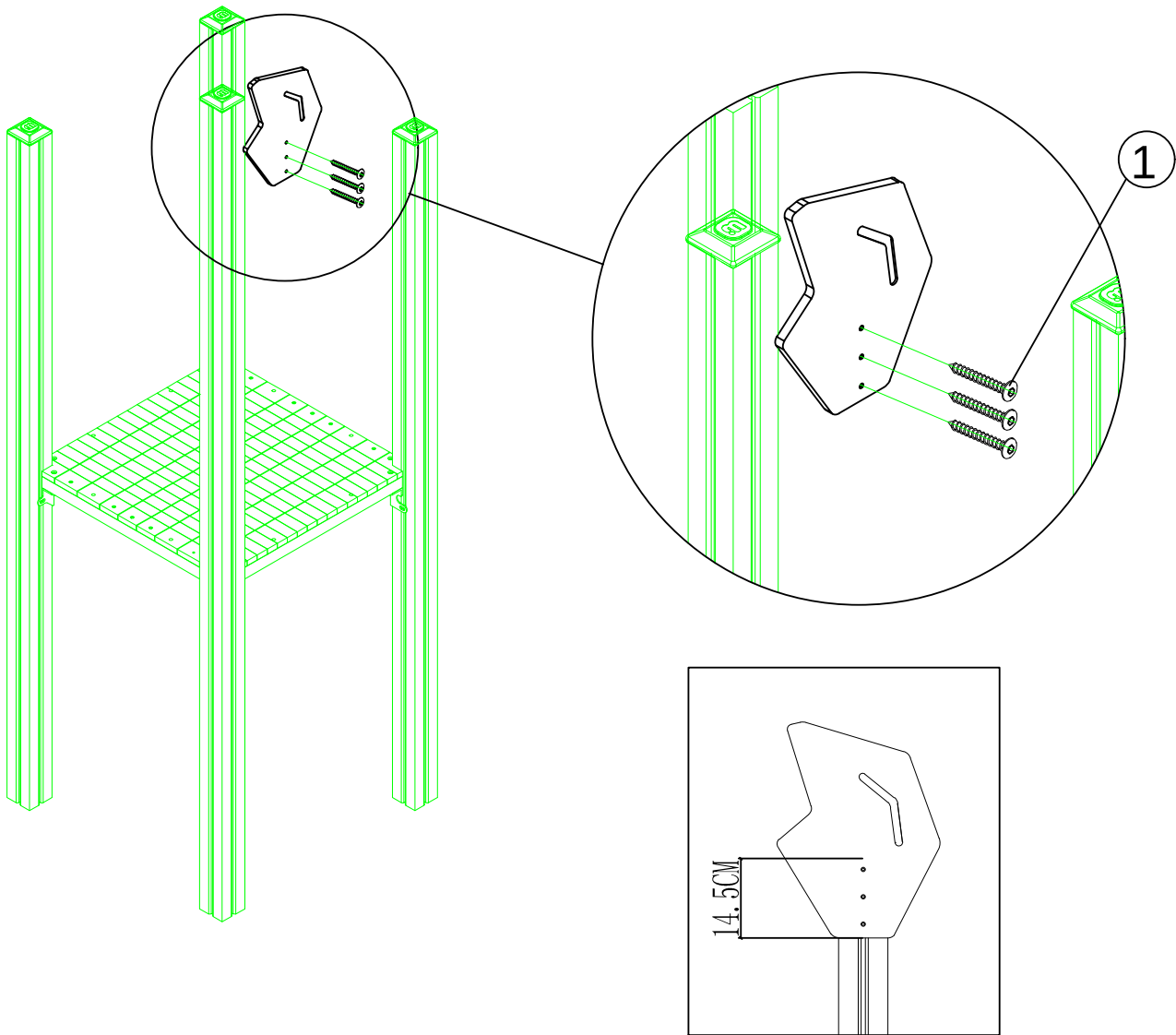
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*20	2
2	FLAT WASHER	8.5/23.5*T1.5	2



Installation Steps:

1: As shown in the figure, place the decorative panel in the corresponding position and use corresponding hardware to connect and fasten it.

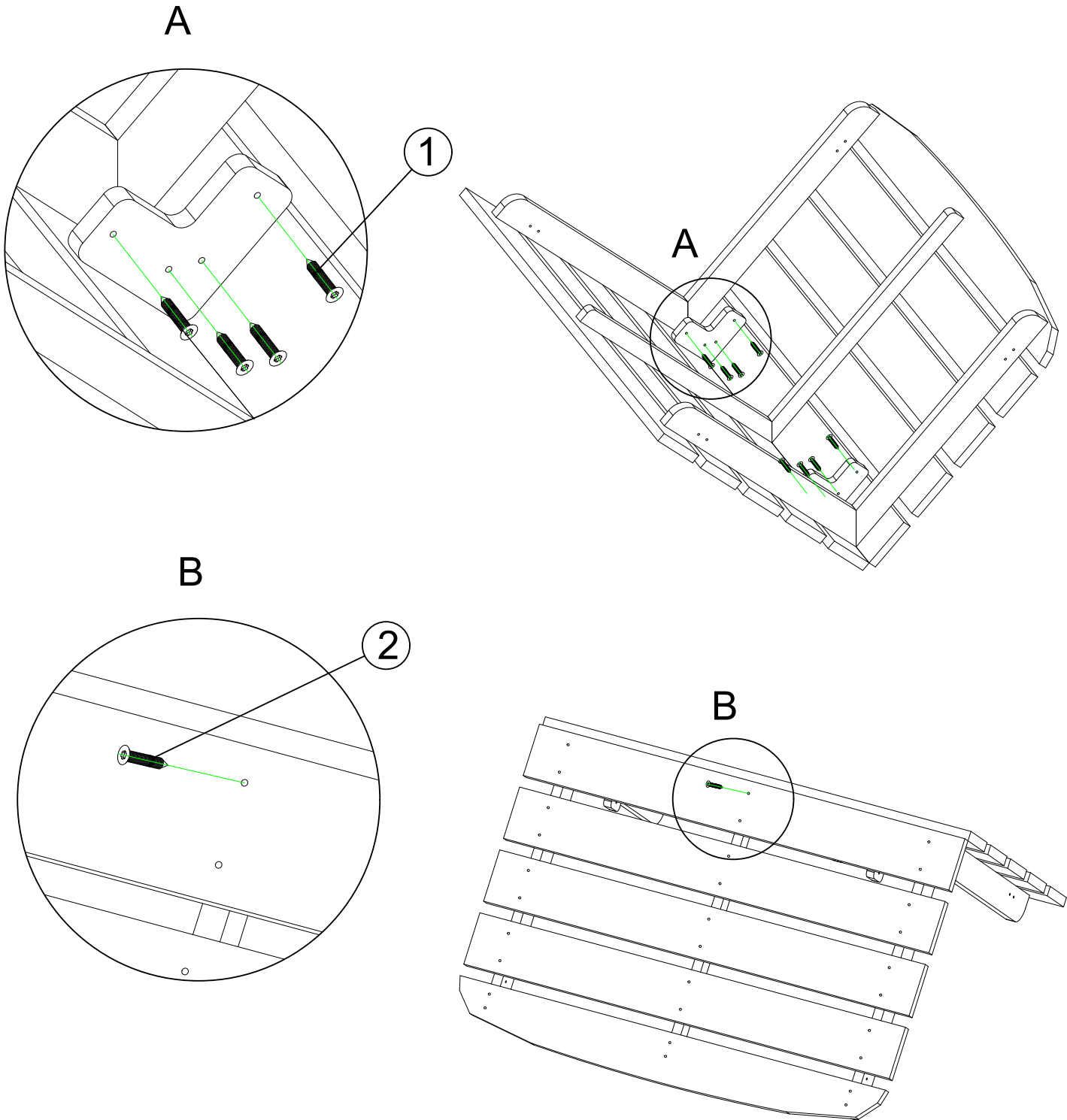
72-WK001 WiseKidz - Post Topper			
Number	Name	Model	Quantity
1	Self-tapping Screw	M3.9*45	3



Installation Steps:

- 1: As shown in the figure, use the triangular connector to connect the left roof with the right roof, and then fasten them with the corresponding hardware.
- 2: As shown in the figure, replace the installed self-tapping screws with longer ones.

69-WK003 WiseKidz - Wooden Gable Roof 1-4			
Number	Name	Model	Quantity
1	Self-tapping Screw	3.9*35	8
2	Self-tapping Screw	3.9*70	1

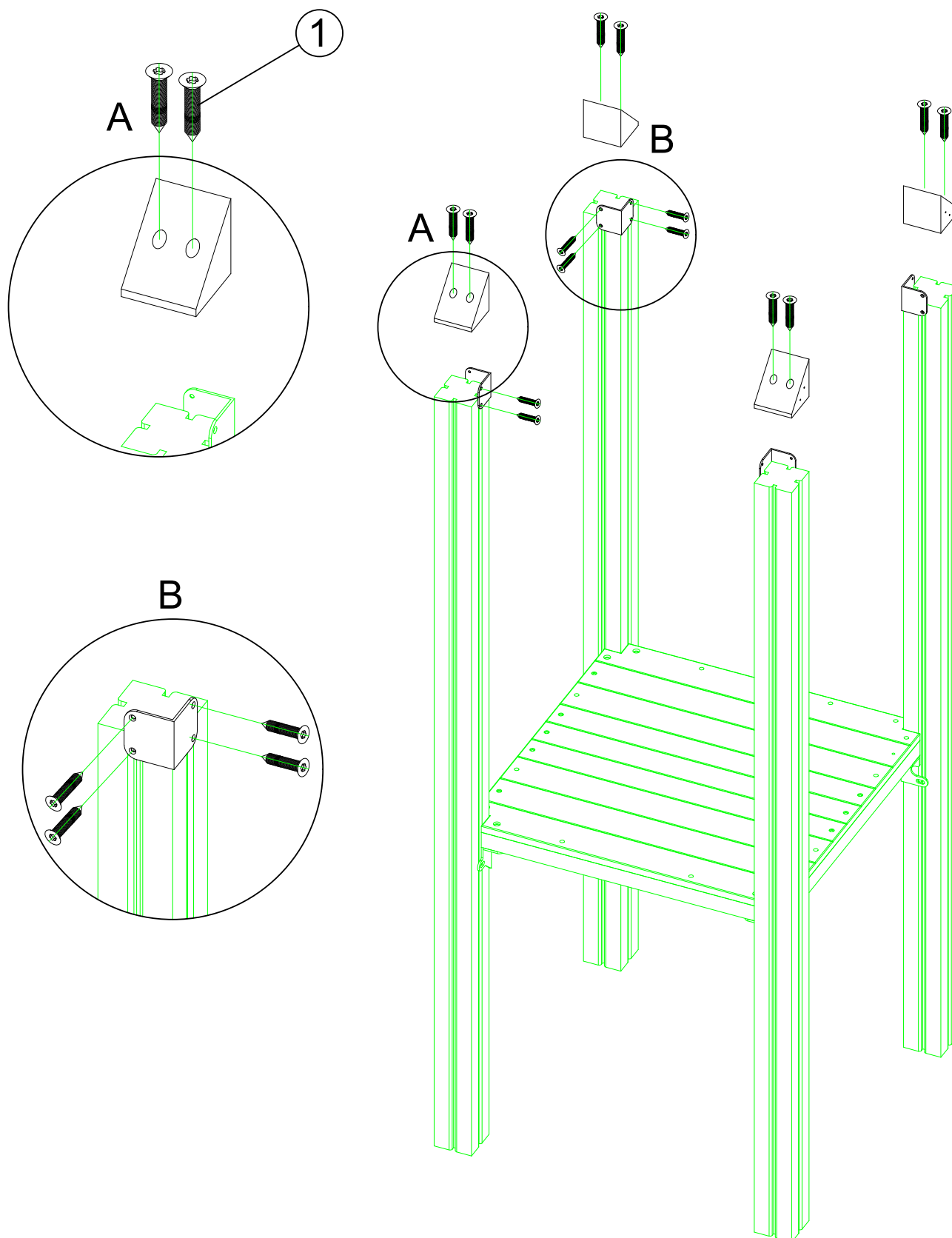


Installation Steps:

1: As shown in the figure, place the triangular support on top of the solid wood post and connect and fasten it with self-tapping screws.

2: As shown in the figure, use an angle bracket to connect the triangular support to the post, and connect and fasten them with the corresponding hardware.

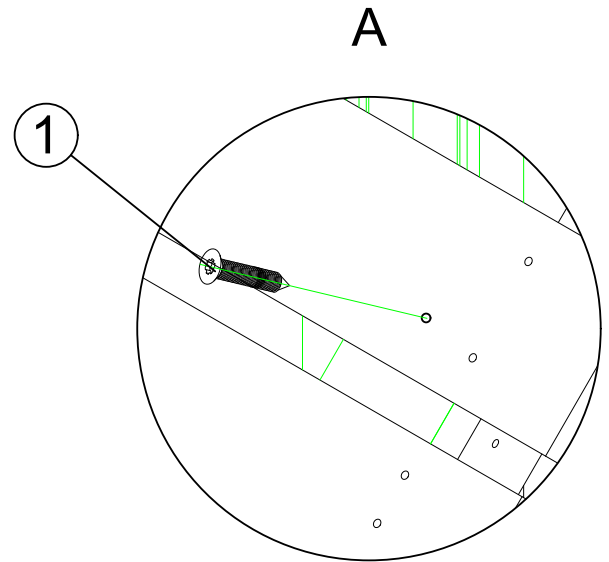
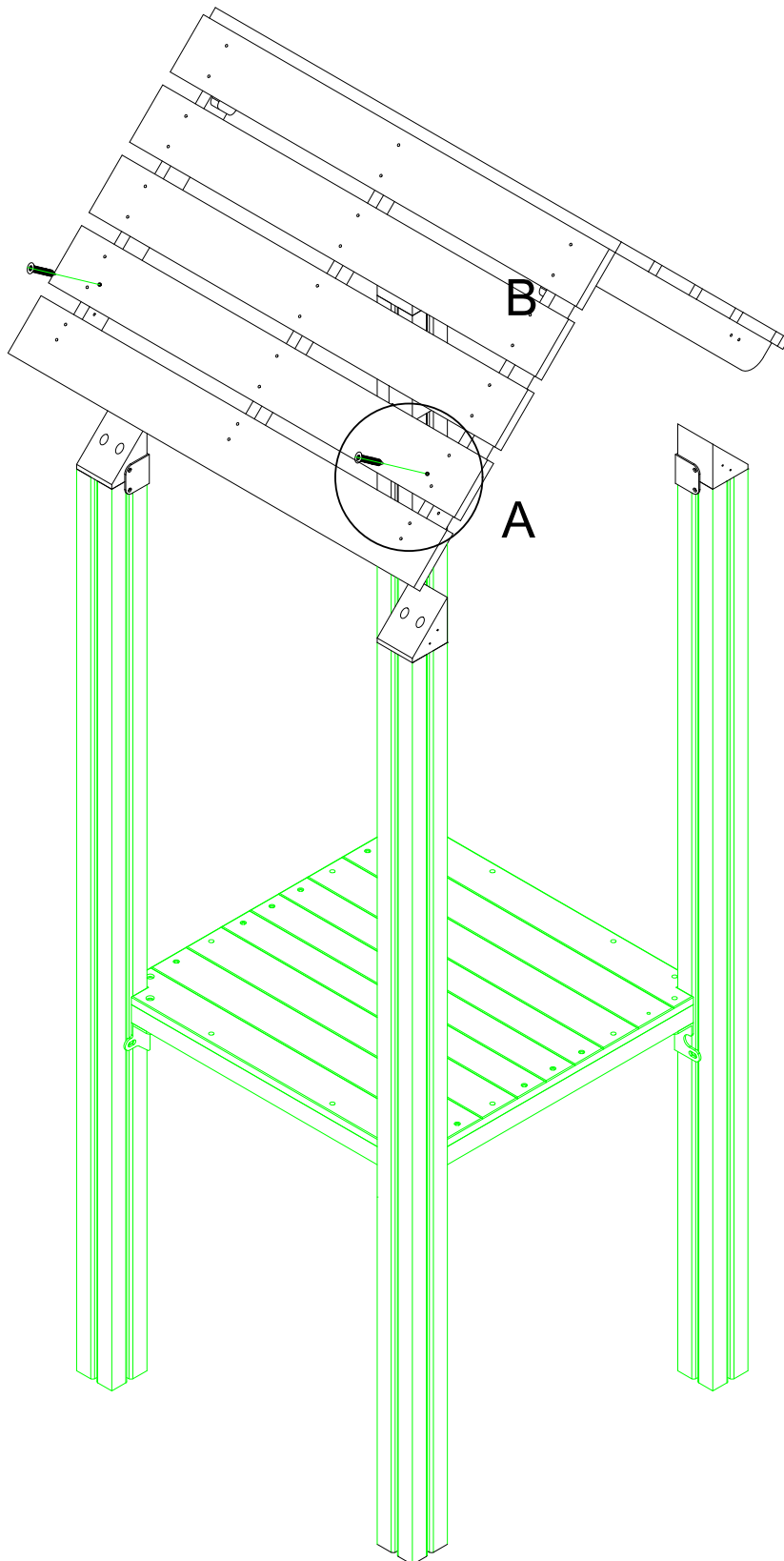
Number	Name	Model	Quantity
1	Self-tapping Screw	6.3*50	8
2	Self-tapping Screw	3.9*40	16



Installation Steps:

1: As shown in the figure, place the installed roof on the completed posts, and connect and fasten them with the corresponding hardware.

Number	Name	Model	Quantity
1	Self-tapping Screw	3.9*40	4

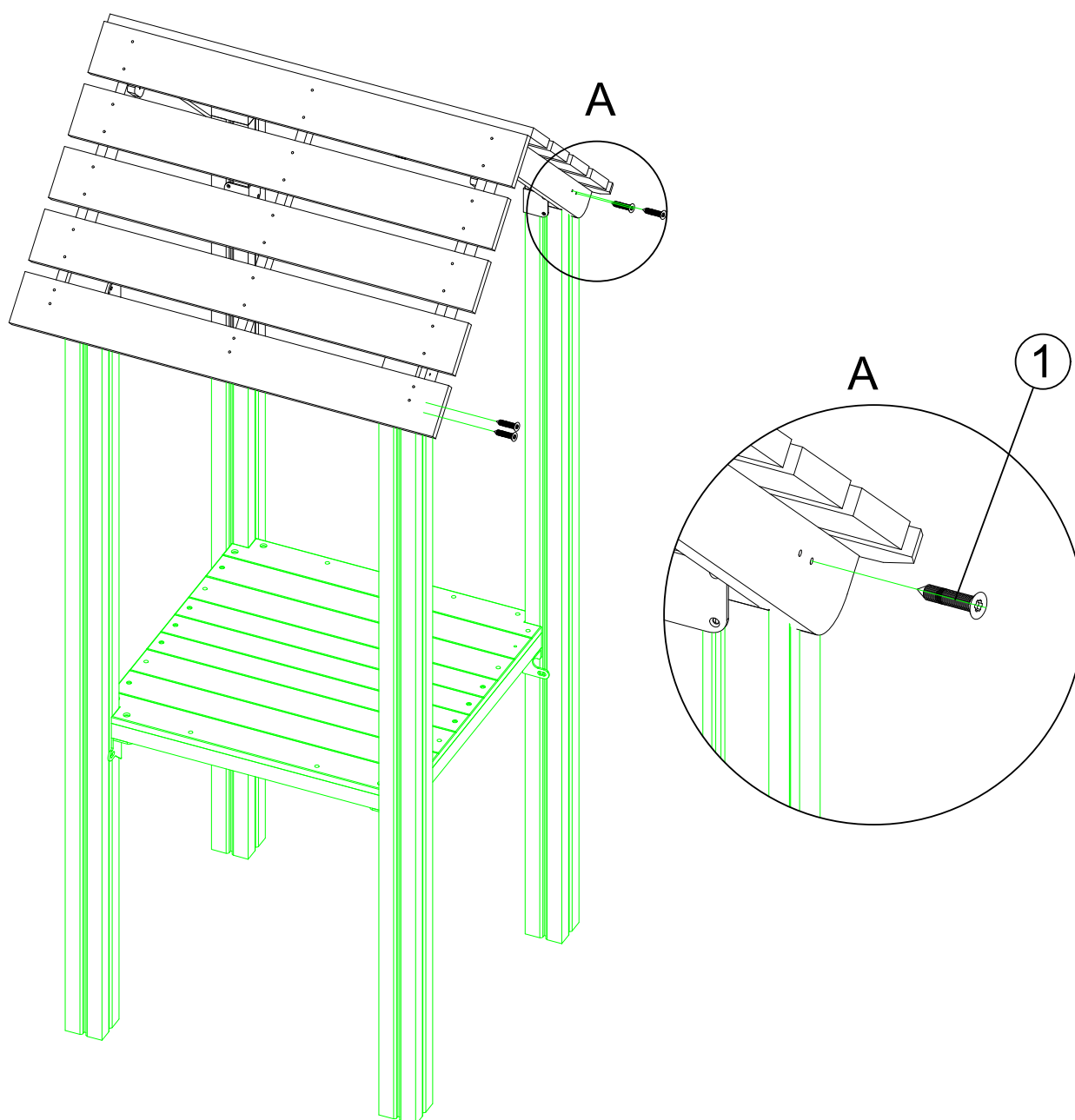


Installation Steps:

1: As shown in the figure, align the connection holes of the roof with those of the posts, then connect and fasten them with the corresponding hardware.

69-WK003 WiseKidz - Wooden Gable Roof 4-4

Number	Name	Model	Quantity
1	Self-tapping Screw	3.9*45	8



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