ASSEMBLY INSTRUCTIONS

Playground equipment · Item no. W-A002N

Test standard:	EN 1176-1, EN 1176-3
Overall dimensions:	341 × 127 × 323 cm
Weight:	160 kg (net) / 171.3 kg (gross)
Age group:	3 to 14 years · max. 2 children at a time

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Product information

Description:	Playground equipment (WiseKidz Play Tower (Natural))
Item no.:	W-A002N
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:	341 × 127 × 323 cm
Weight:	160 kg (net) / 171.3 kg (gross)
Minimum space:	691 × 419 cm

Assembly notes

1. Ensure the area is safe and free of hazards prior to assembly. The minimum space required is 691 × 419 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

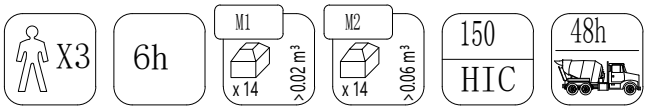
1. Read the instructions and warning labels carefully before use.
2. Inspect the equipment and play area for potential hazards before each use.
3. Maximum number of simultaneous users: 2.
4. Age group: 3 to 14 years.
5. Never leave children unattended. Constant adult supervision is required.
6. Ensure 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.

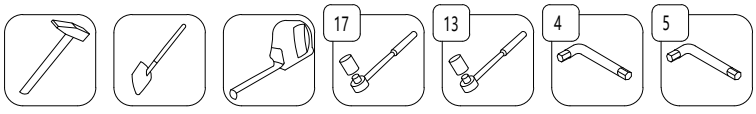
Cleaning and maintenance

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-A002N

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





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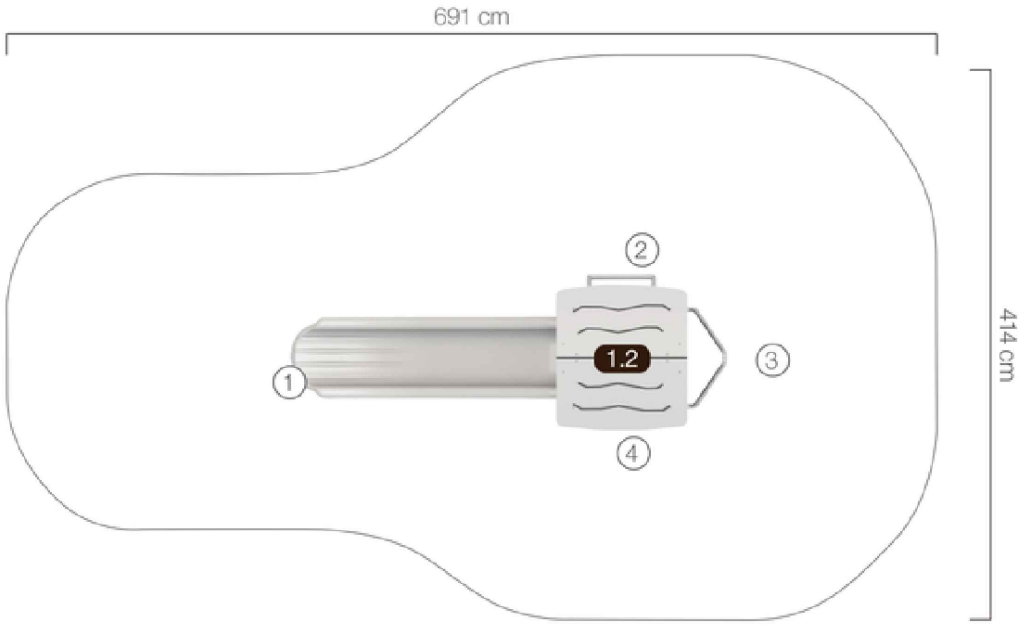

Activities: 4

① 120cm Single Slide
② 120cm Stainless Rung Ladder
③ 120cm Stainless Fireman's Pole
④ 120cm PE Upright Rock Climber

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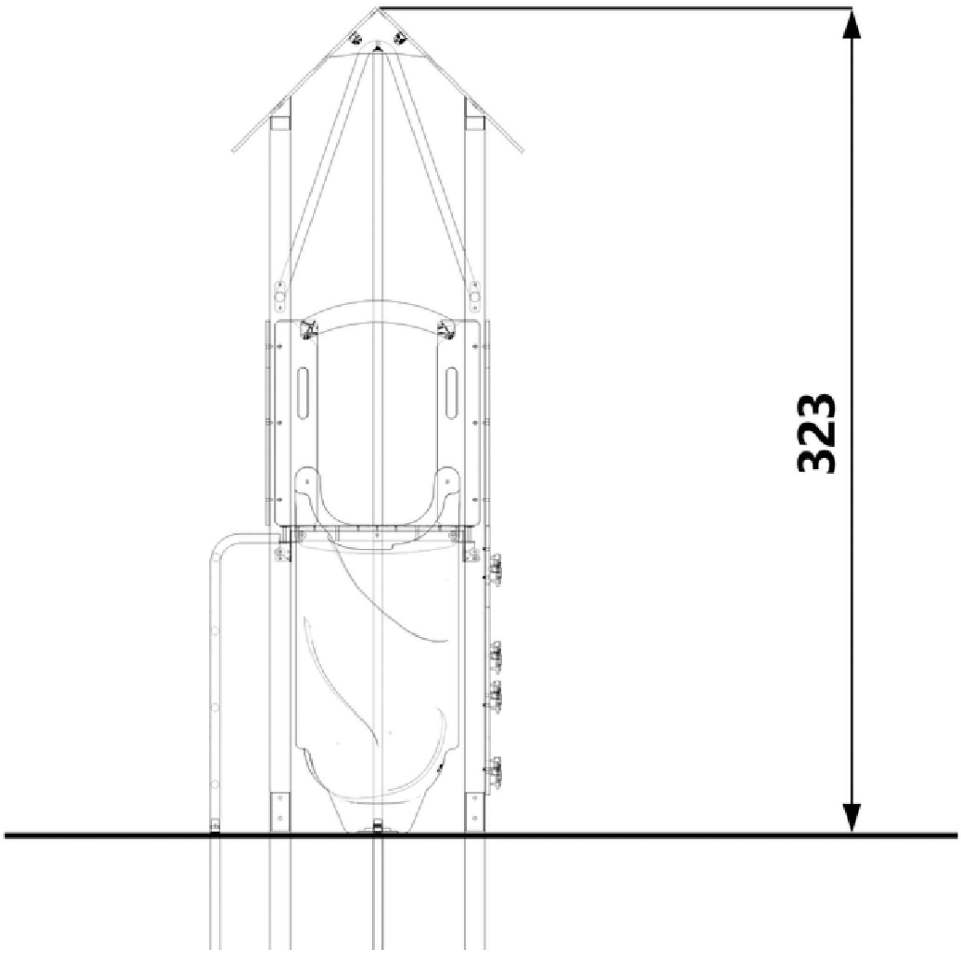

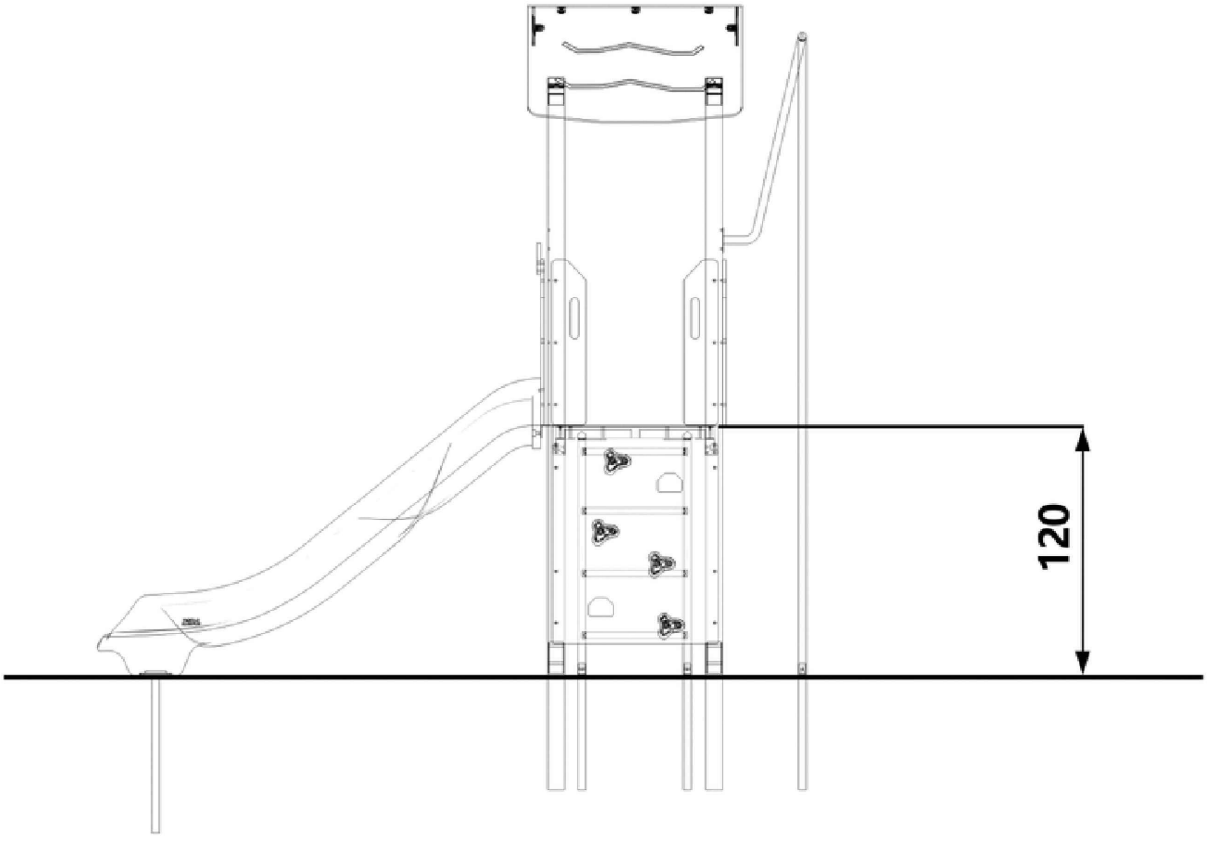

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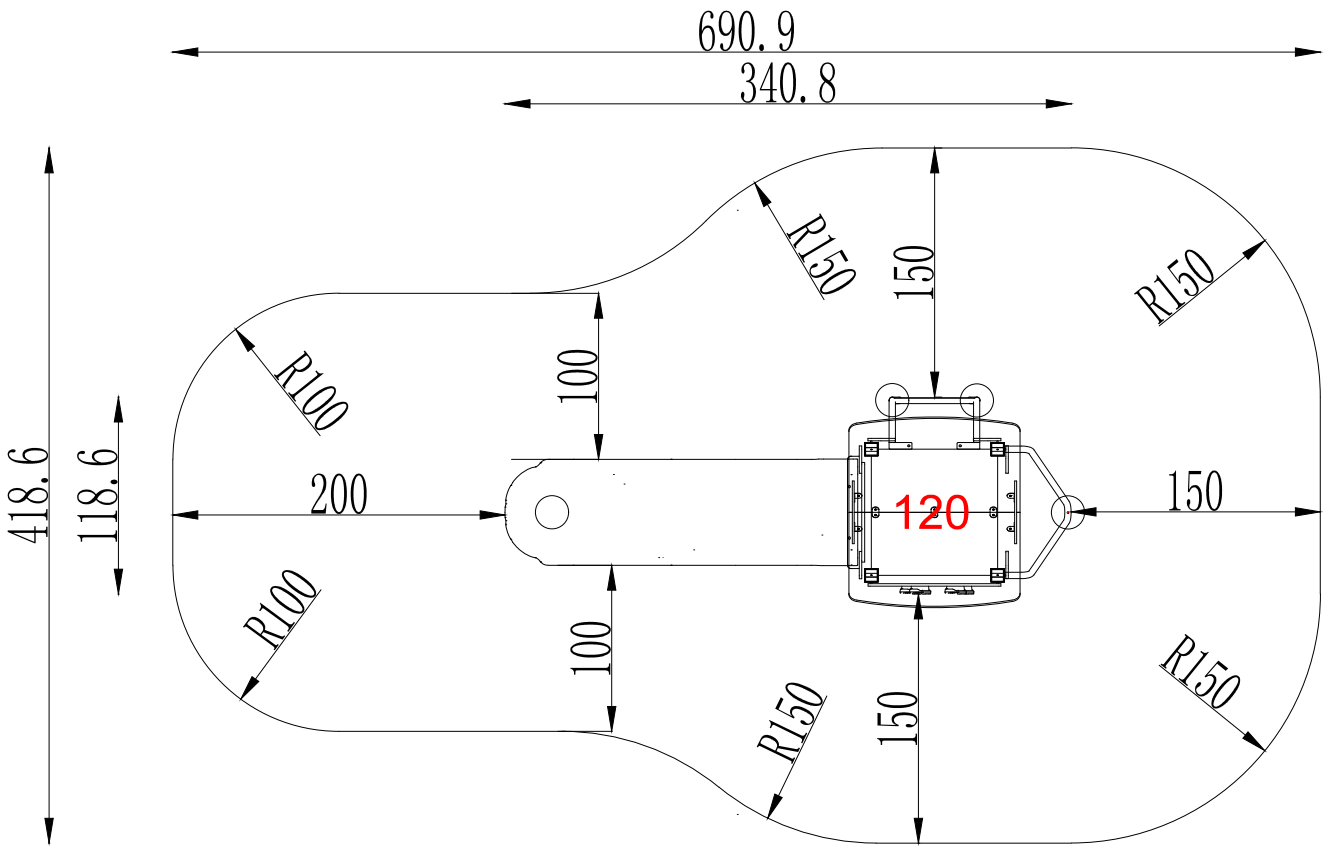
Site Layout



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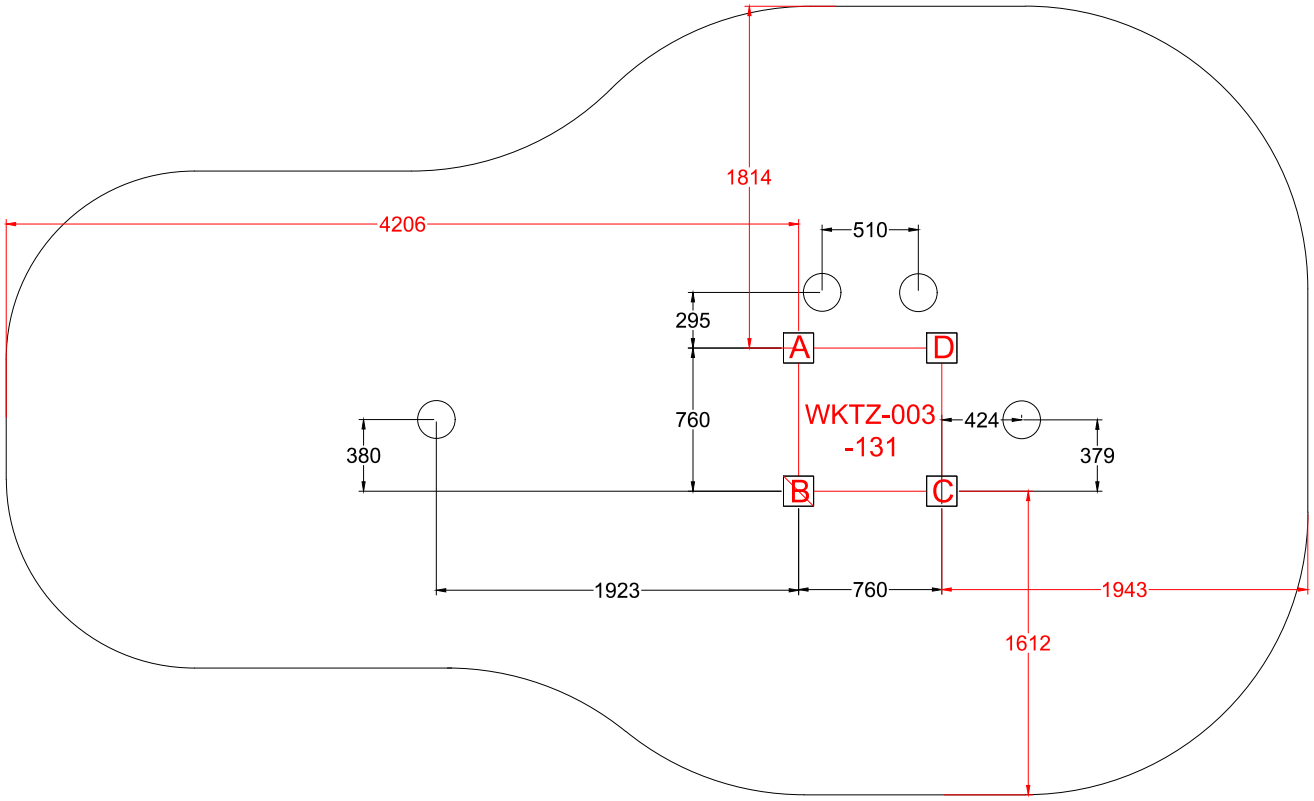
Footing Diagram



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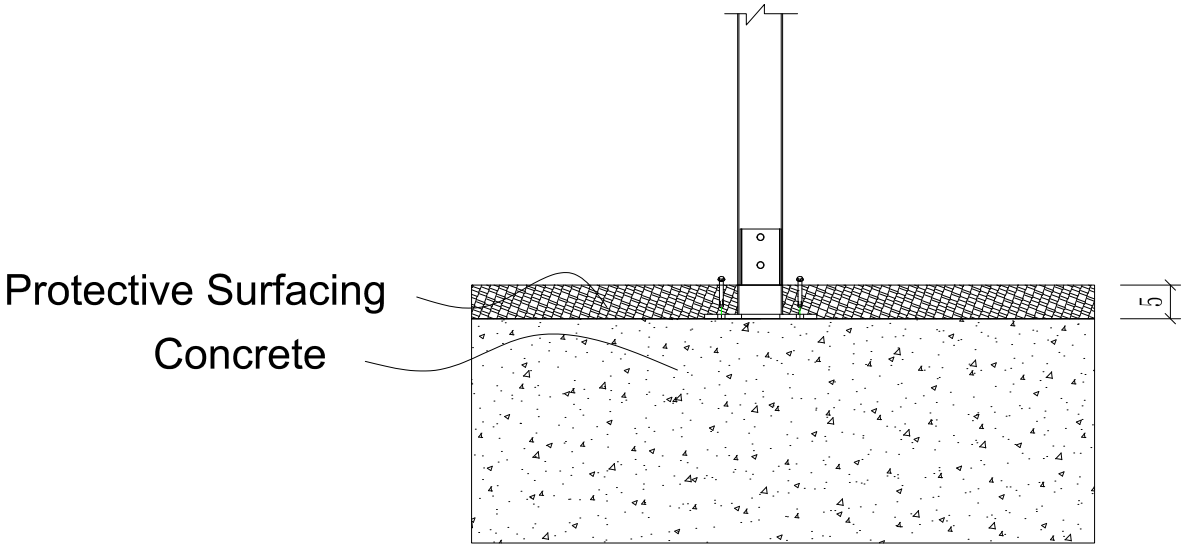
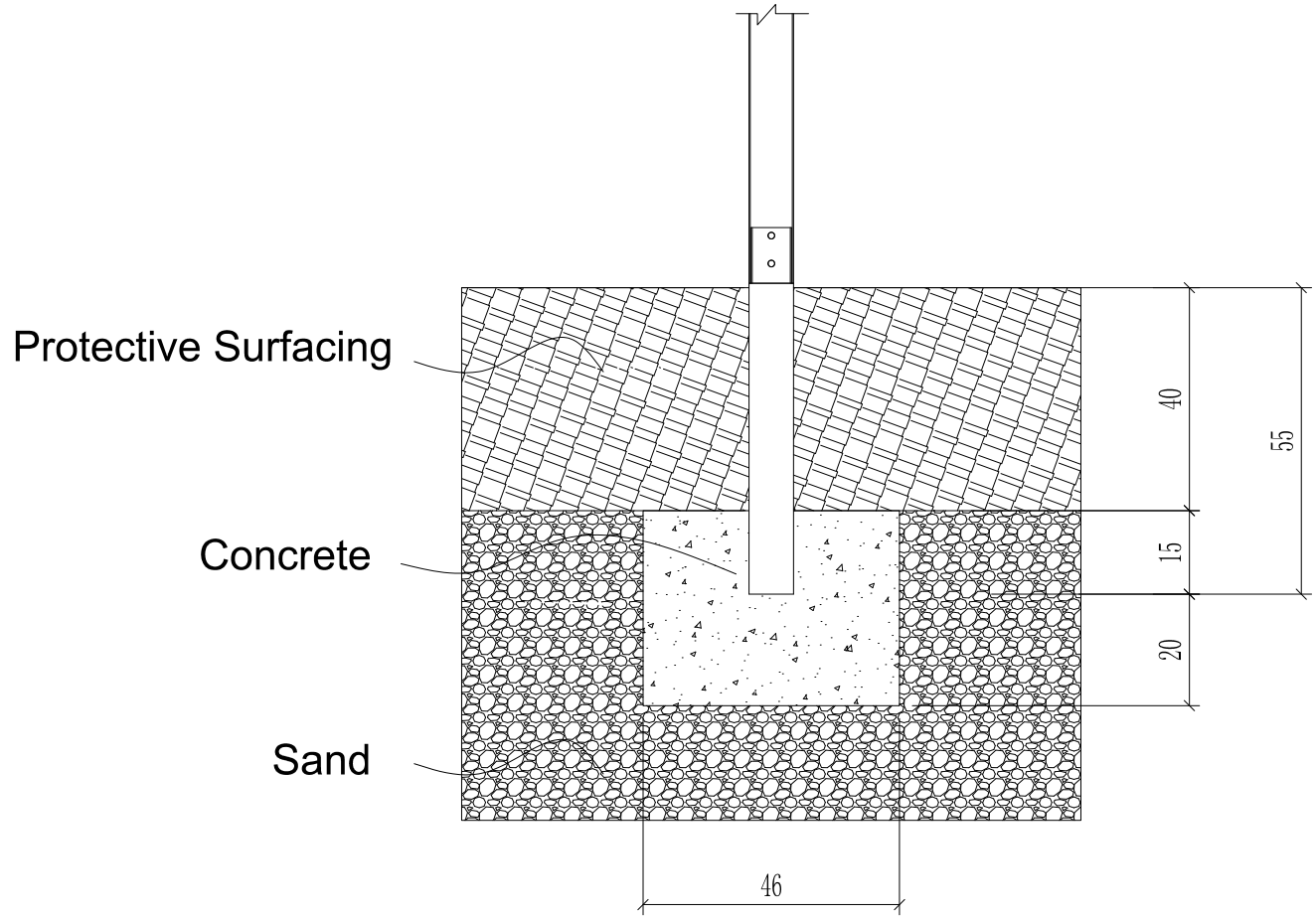
Surface Mounted Installation



Inground Installation



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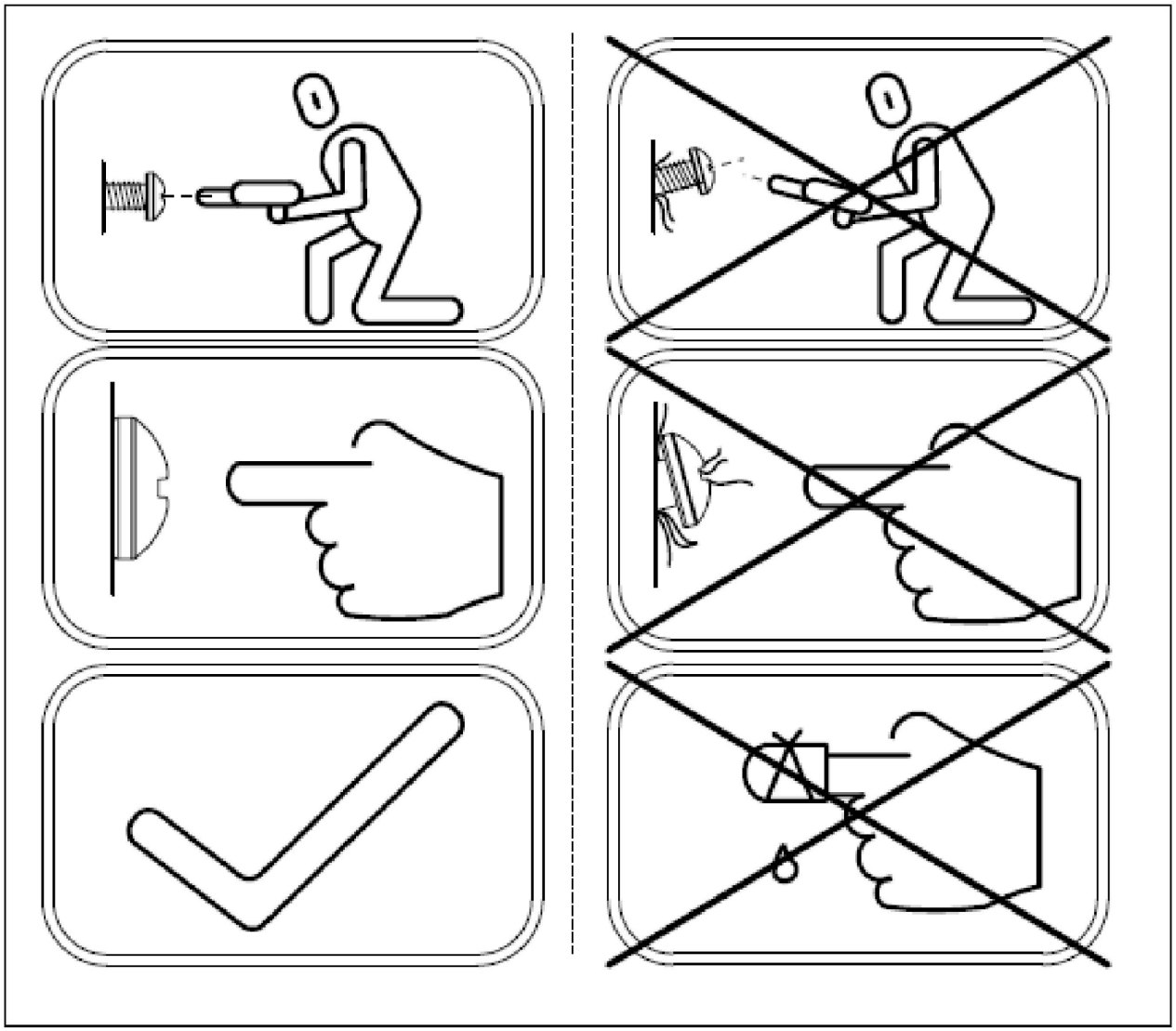
No.	Item Code	Description	Picture	Qty	
1	63-WK008-110122	WiseKidz - 120cm PE Upright Rock Climber (Dark Green & Lime)		1	
2	63-WK011	WiseKidz - 120cm Stainless Rung Ladder		1	
3	63-WK014	WiseKidz - 120cm Stainless Fireman's Pole		1	
4	64-WK001-131	WiseKidz - WPC Deck (Midnight)		1	
5	65-WKP002A-10	WiseKidz - 120cm Single Slide (Silver Gray)		1	
6	66-WK001-113122	WiseKidz - PE Single Slide Hood (Tan & Lime)		1	
7	66-WK002-113122	WiseKidz - PE Climber Entry (Tan & Lime)		3	
8	69-WK001-10131	WiseKidz - PE Gable Roof (Silver Gray)		1	
9	70-21001-131	Single Slide Inground Footer (Midnight)		1	
10	70-WK002-V55-131	WiseKidz - Steel Post Inground Footer H55cm		4	
11	70-WK005-V55-10	WiseKidz - 38mm Post Inground Footer H55cm (Silver Gray)		3	
12	88-WK-001	WiseKidz - Steel Range Spare Hardware		1	
13	LPWE-W-A002N	Copenhagen - Activity Set 02 - Natural (Wisdom Europe)		1	
14	WKTZ-003-131	80*80*H2792mm(4pcs) WiseKidz - Galvanized Steel Post Set 1200mm Deck w/Roof (Midnight)		1	

No.	Item Code	Description	Picture	Qty	
1	63-WK008WJB	WiseKidz - 120cm PE Upright Rock Climber - Hardware Package		1	
2	63-WK011WJB	WiseKidz - 120cm Stainless Rung Ladder - Hardware Package		1	
3	63-WK014WJB	WiseKidz - 120cm Stainless Fireman's Pole - Hardware Package		1	
4	64-WK001WJB	WiseKidz - WPC Square Deck 760mm - Hardware Package		1	
5	65-WKP002AWJB	WiseKidz - 120cm Single Slide - Hardware Package		1	
6	66-WK001WJB	WiseKidz - PE Single Slide Hood - Hardware Package		1	
7	66-WK002WJB	WiseKidz - PE Climber Entry - Hardware Package		3	
8	69-WK001WJB	WiseKidz - PE Gable Roof - Hardware Package		1	
9	70-21001WJB	Single Slide Inground Footer -Hardware Package		1	
10	70-WK002-V55WJB	WiseKidz - Steel Post Inground Footer H55cm - Hardware Package		4	
11	70-WK005-V55WJB	Wise Kidz - 38mm Post Inground Footer H55cm - Hardware Package		3	

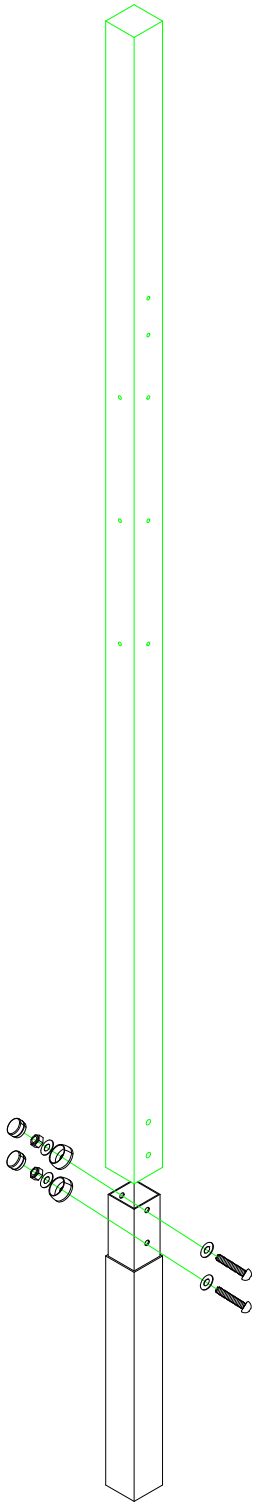


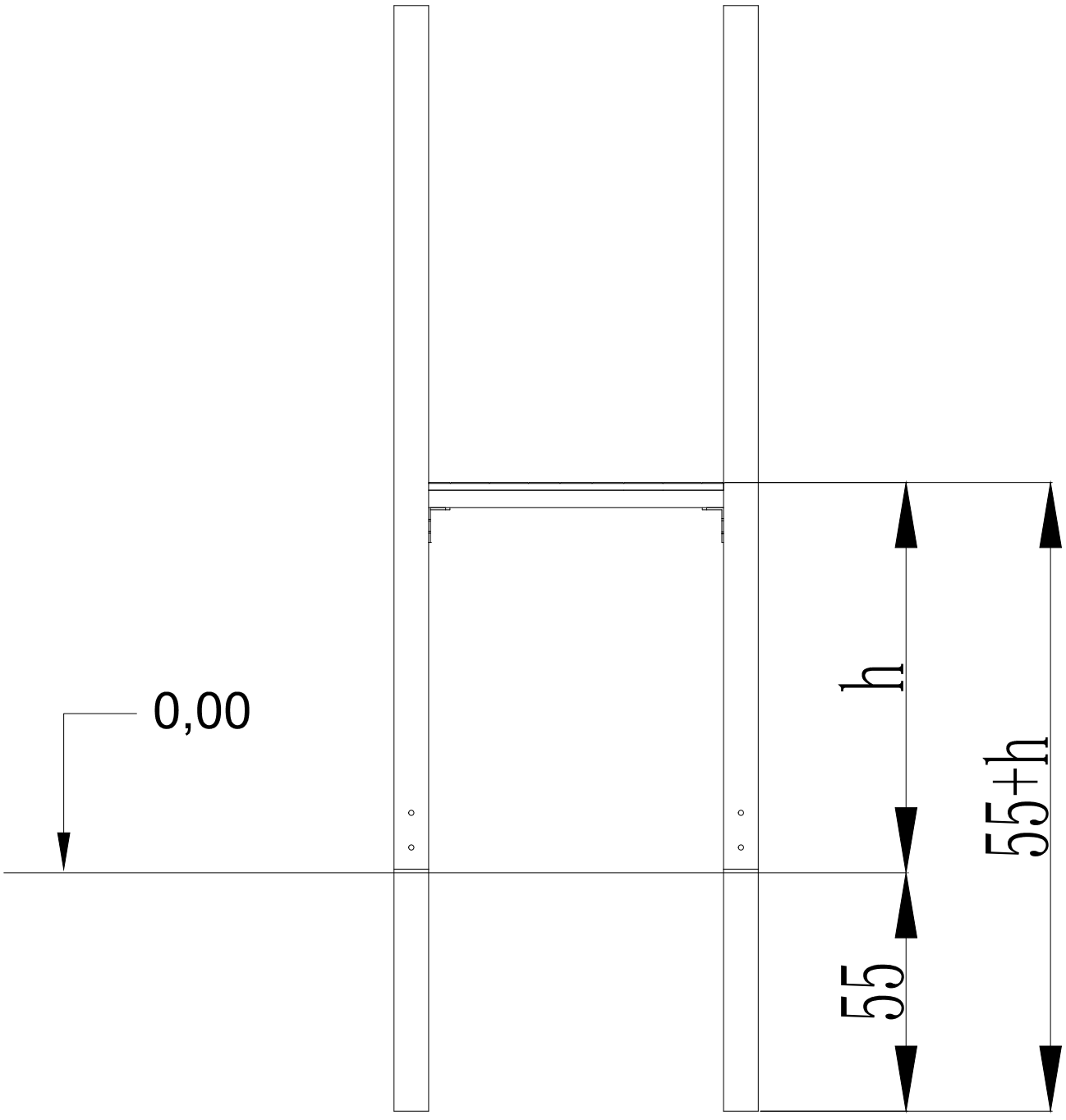
[cm]

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





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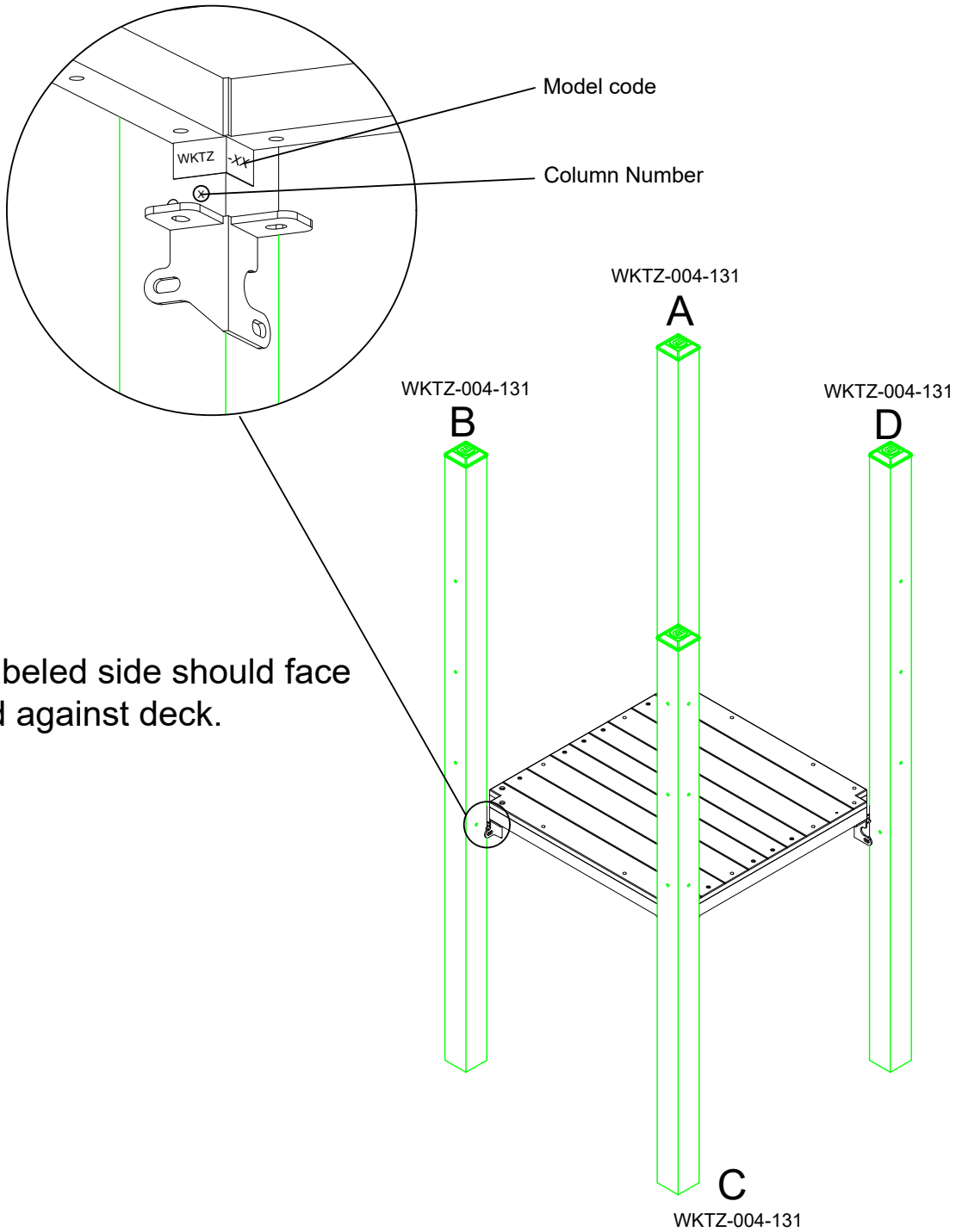
Post Position Diagram

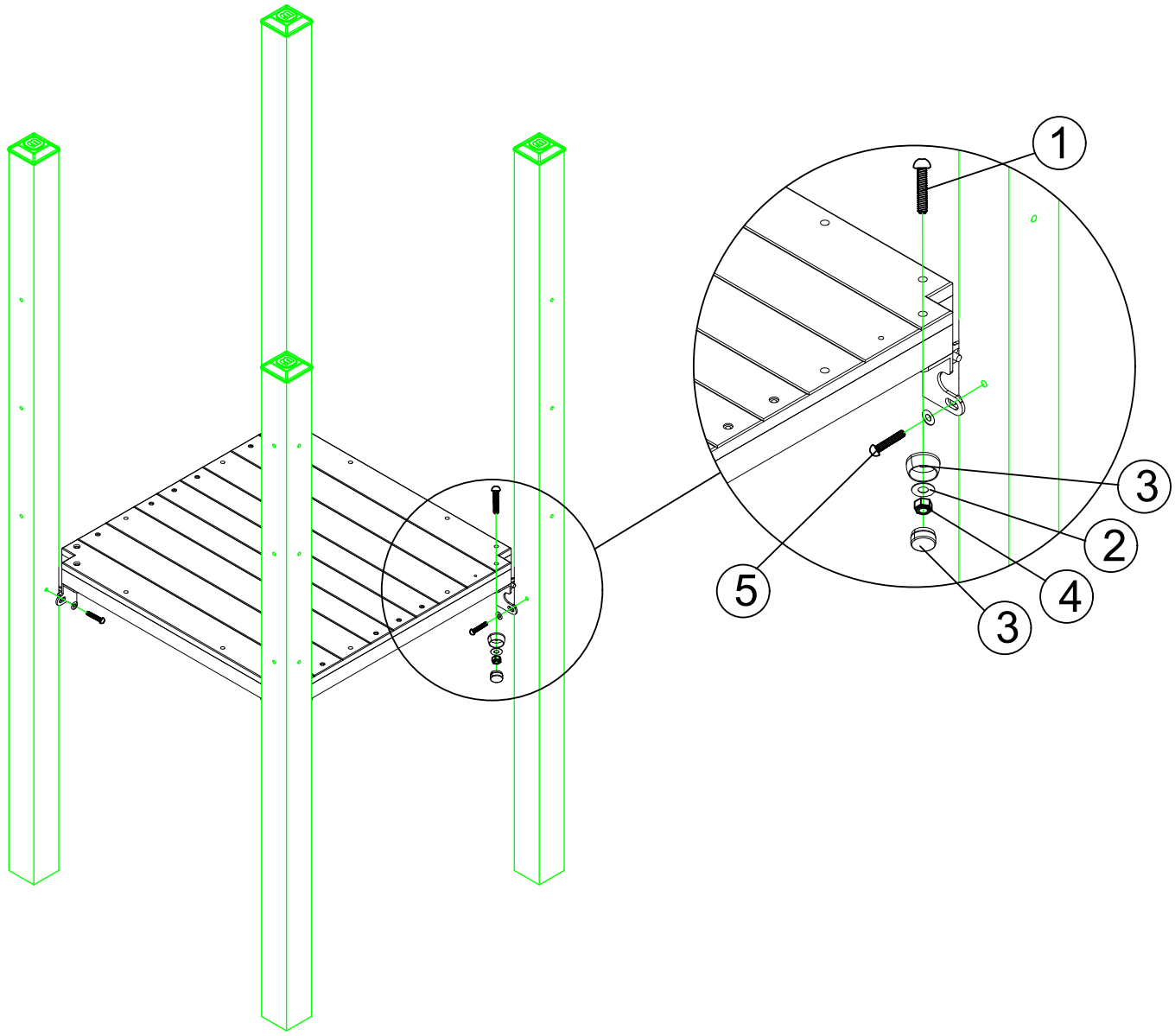


The labeled side should face inward against deck.

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

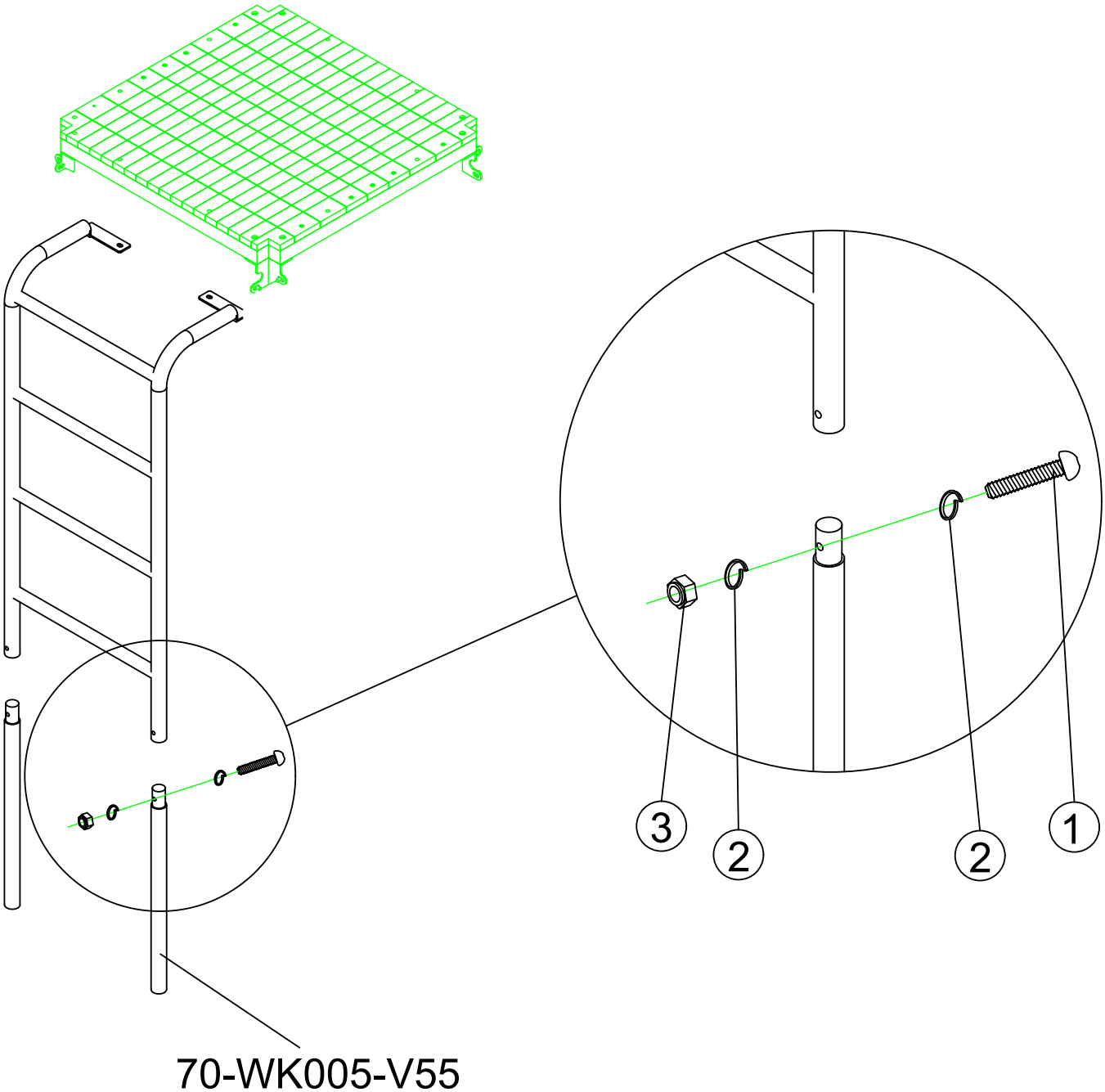


Installation Steps:

1: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 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

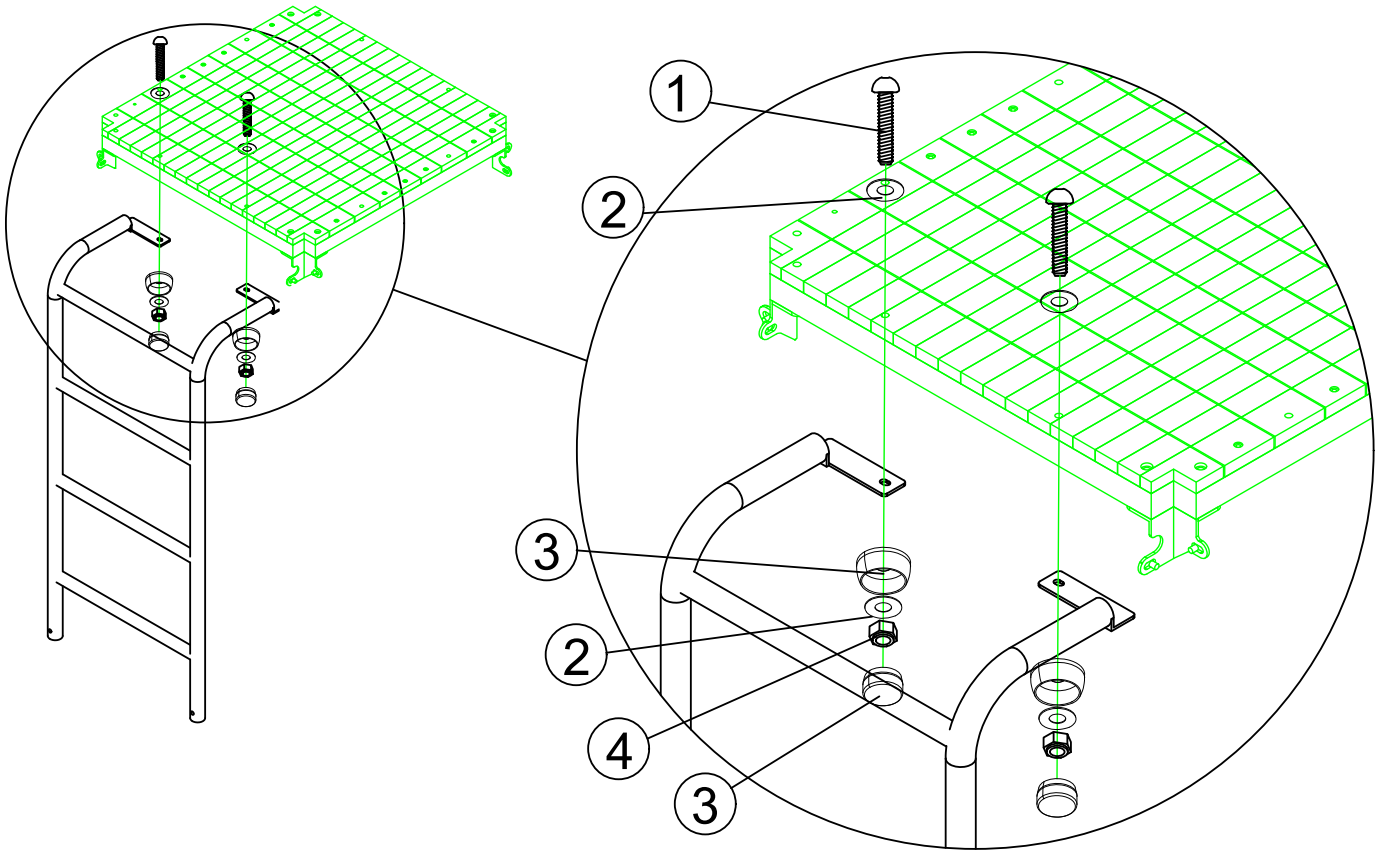


Installation Steps:

1: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.

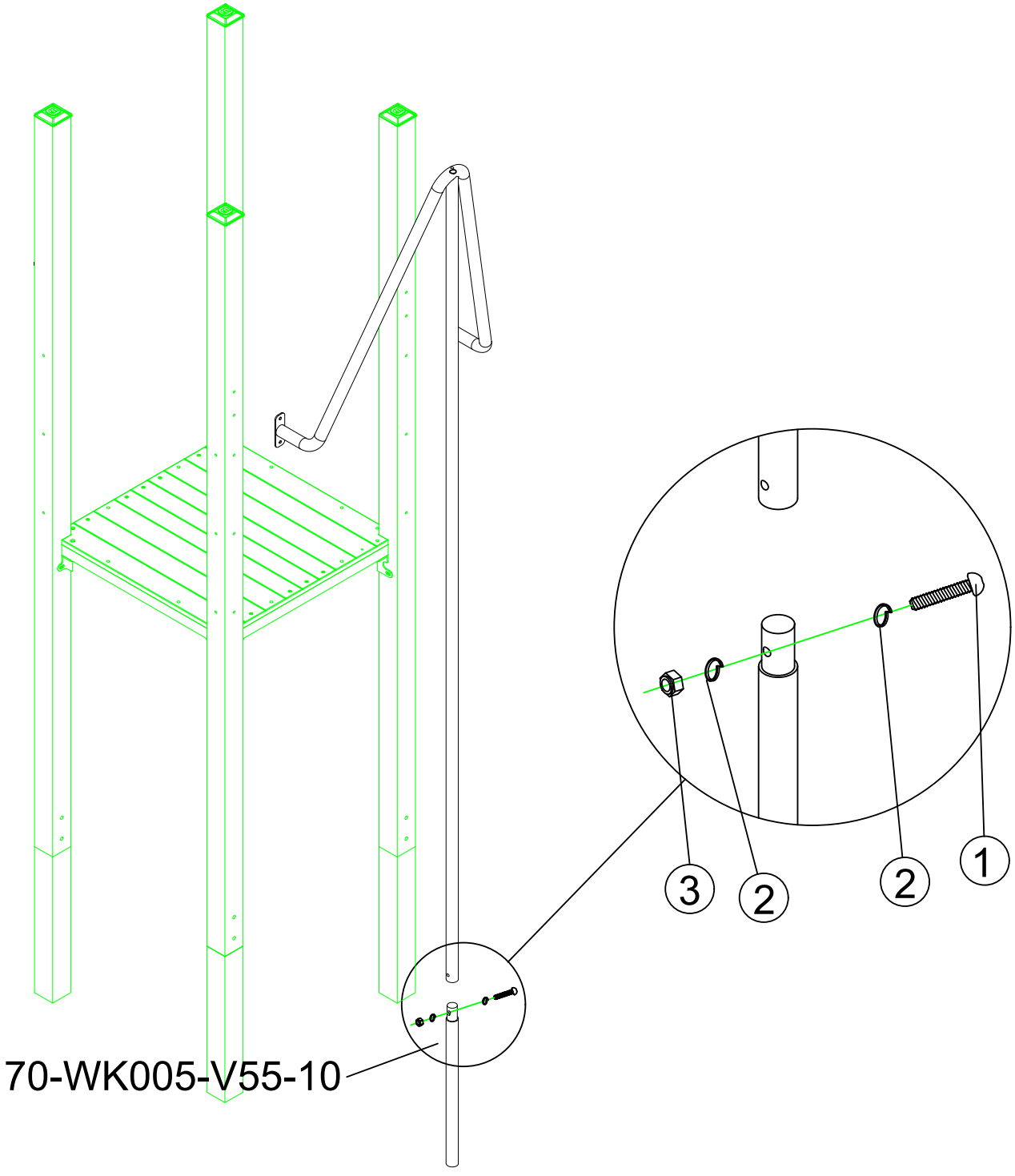
63-WK011 WiseKidz - 120cm Stainless Rung Ladder 2-2			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*50	2
2	FLAT WASHER	8.5/23.5*T1.5	4
3	LOCK NUT	M8	2
4	PLASTIC CAP	φ34 M10	2



Installation Steps:

1:As shown in the figure, insert the inground footer into the fireman's pole sleeve, then secure with corresponding hardware.

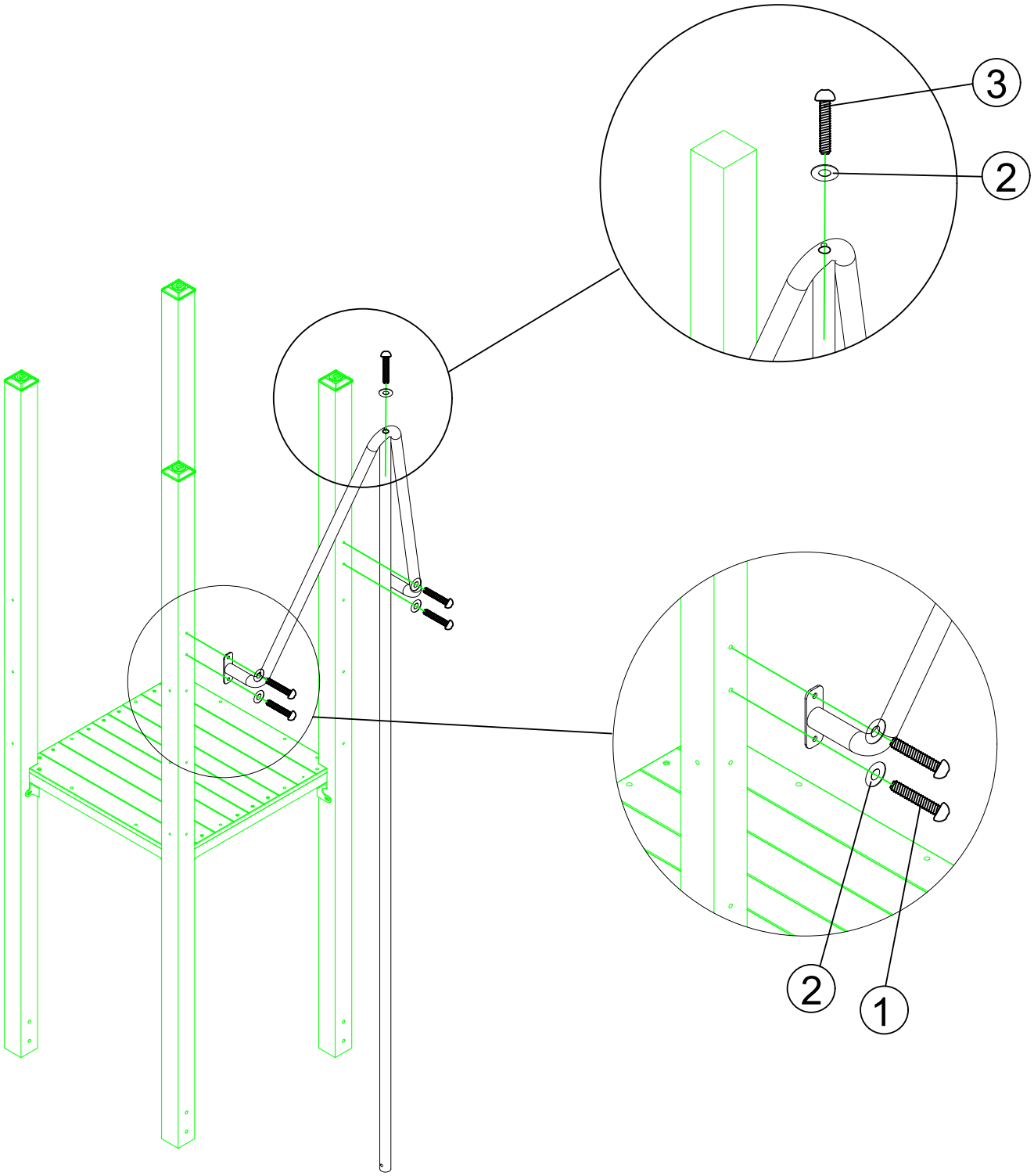
63-WK014 WiseKidz - 120cm Stainless Fireman's Pole 1-2			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*50	2
2	SPRING WASHER	M8*2.5	4
3	LOCK NUT	M8	2



Installation Steps:

1:As shown in the figure, insert the inground footer into the fireman's pole sleeve, then secure with corresponding hardware.

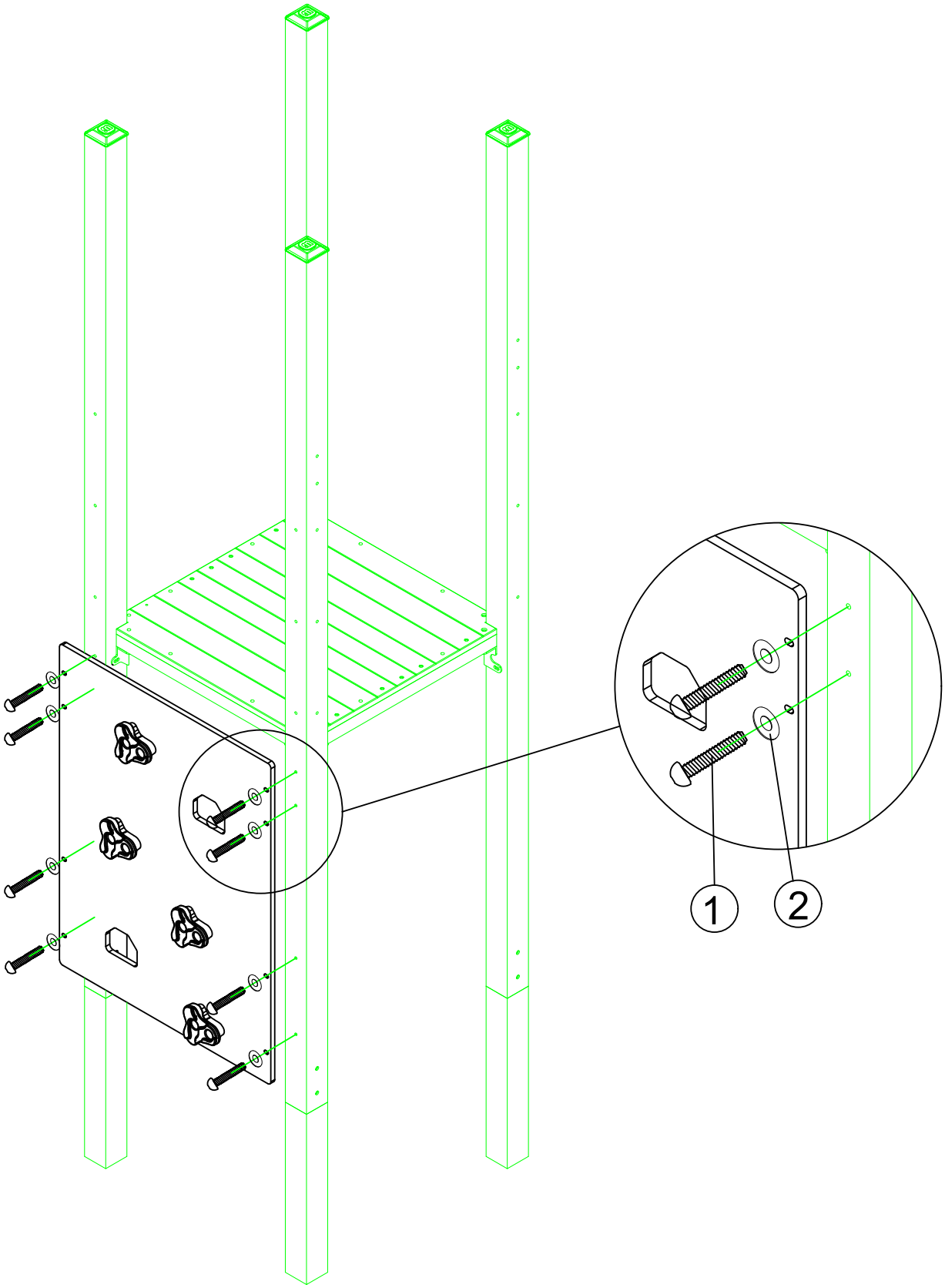
63-WK014 WiseKidz - 120cm Stainless Fireman's Pole 2-2			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*25	4
2	FLAT WASHER	8.5/23.5*T1.5	5
3	TAMPER RESISTANT TORX-BOLT	M8*55	4



Installation Steps:

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

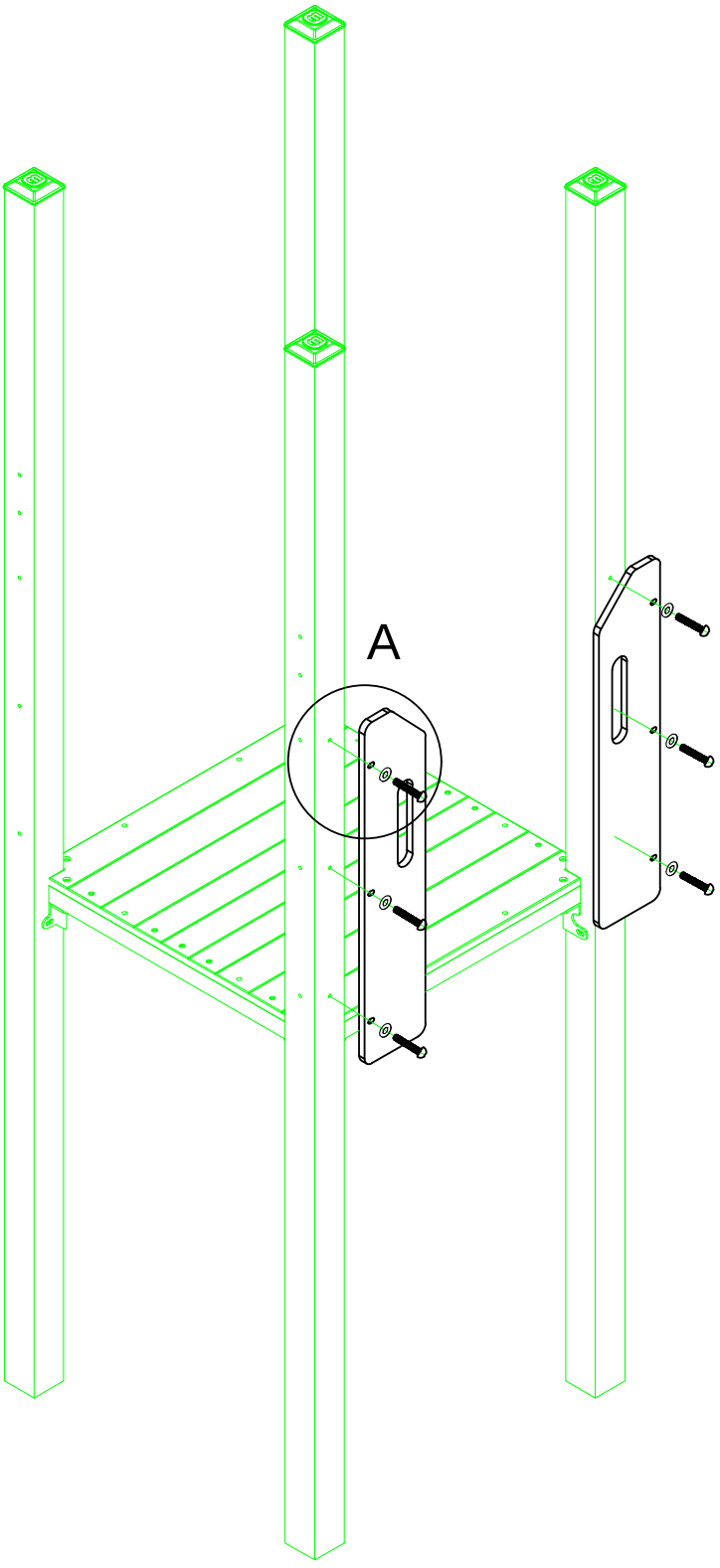
63-WK008 WiseKidz - 120cm PE Upright Rock Climber			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	8
2	FLAT WASHER	8.5/23.5*T1.5	8

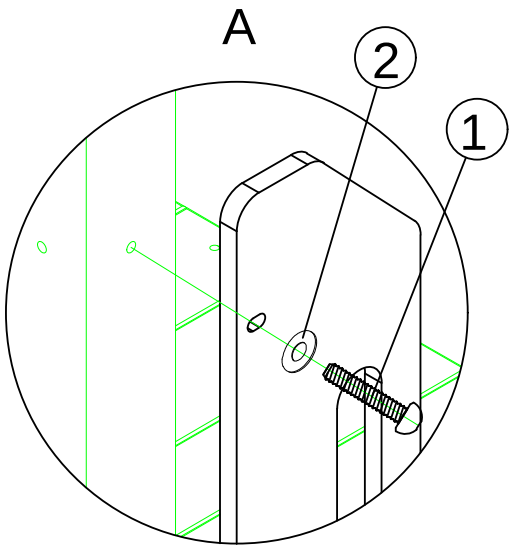


Installation Steps:

1：As shown 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

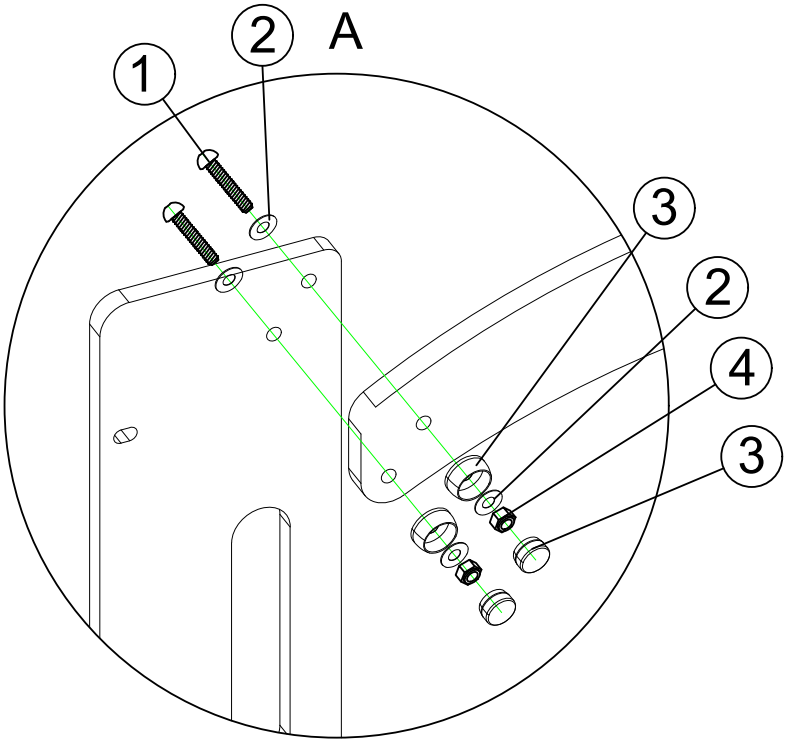


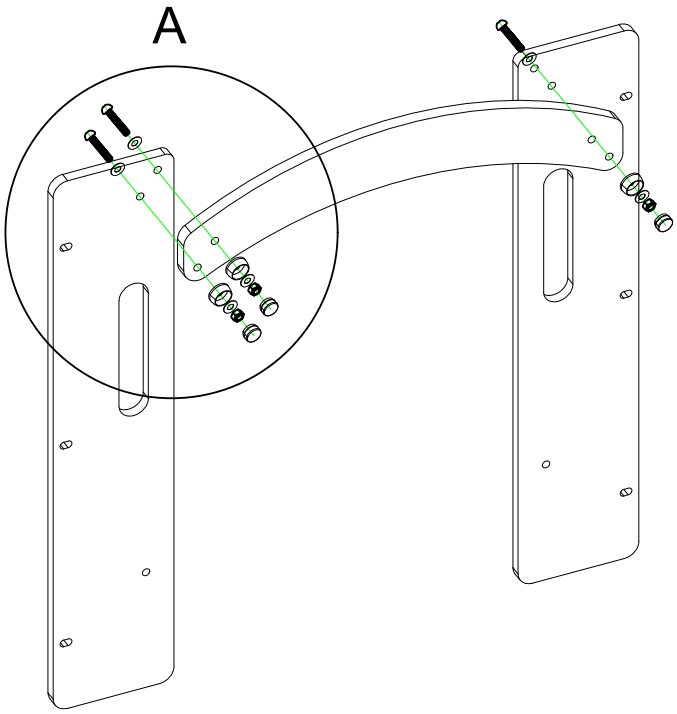


Installation Steps:

1：As shown in the figure, align the holes of the two side panels with those of the top panel, connect and fasten them with corresponding hardware.

66-WK001 WiseKidz - PE Single Slide Hood 1-4			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*50	4
2	FLAT WASHER	8.5/23.5*T1.5	8
3	PLASTIC CAP	φ34 M10	4
4	LOCK NUT	M8	4

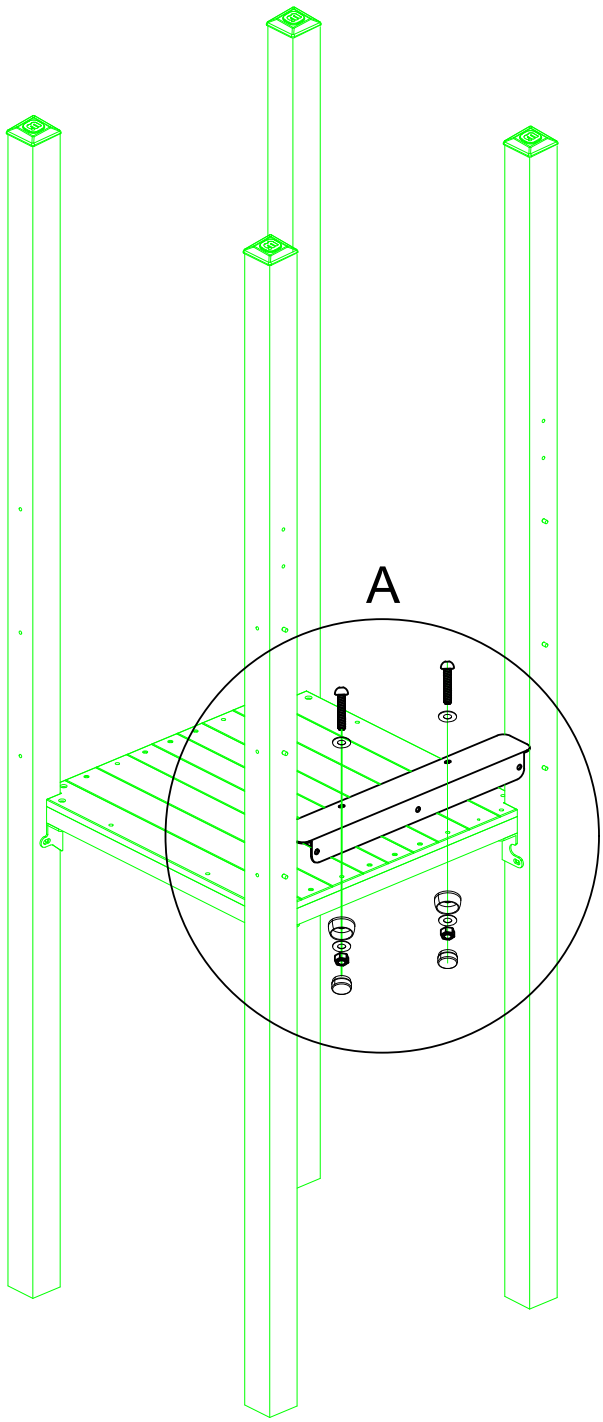


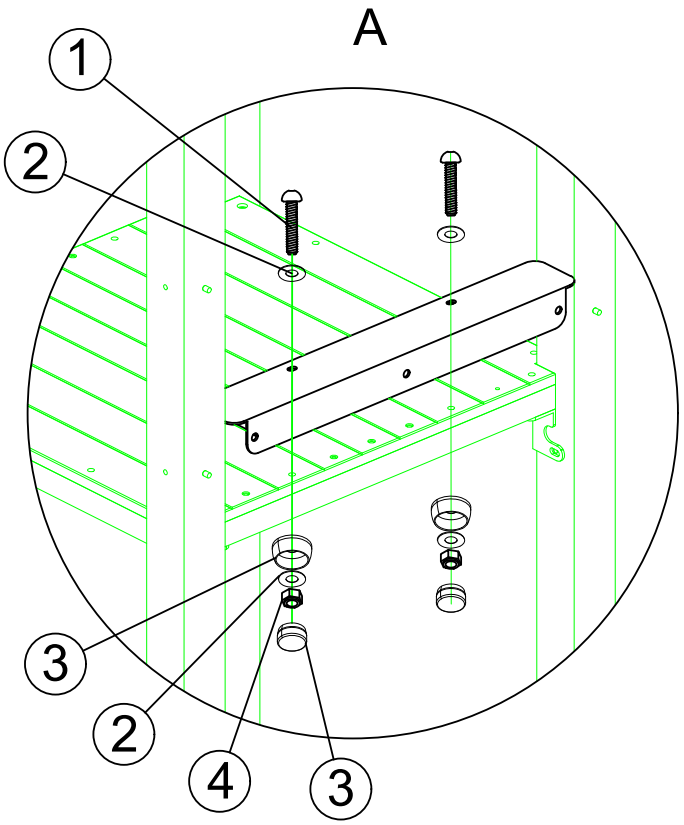


Installation Steps:

1：As shown in the figure, align the stainless steel connector with the connection holes of the deck, use corresponding hardware to connect and fasten them.

66-WK001 WiseKidz - PE Single 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

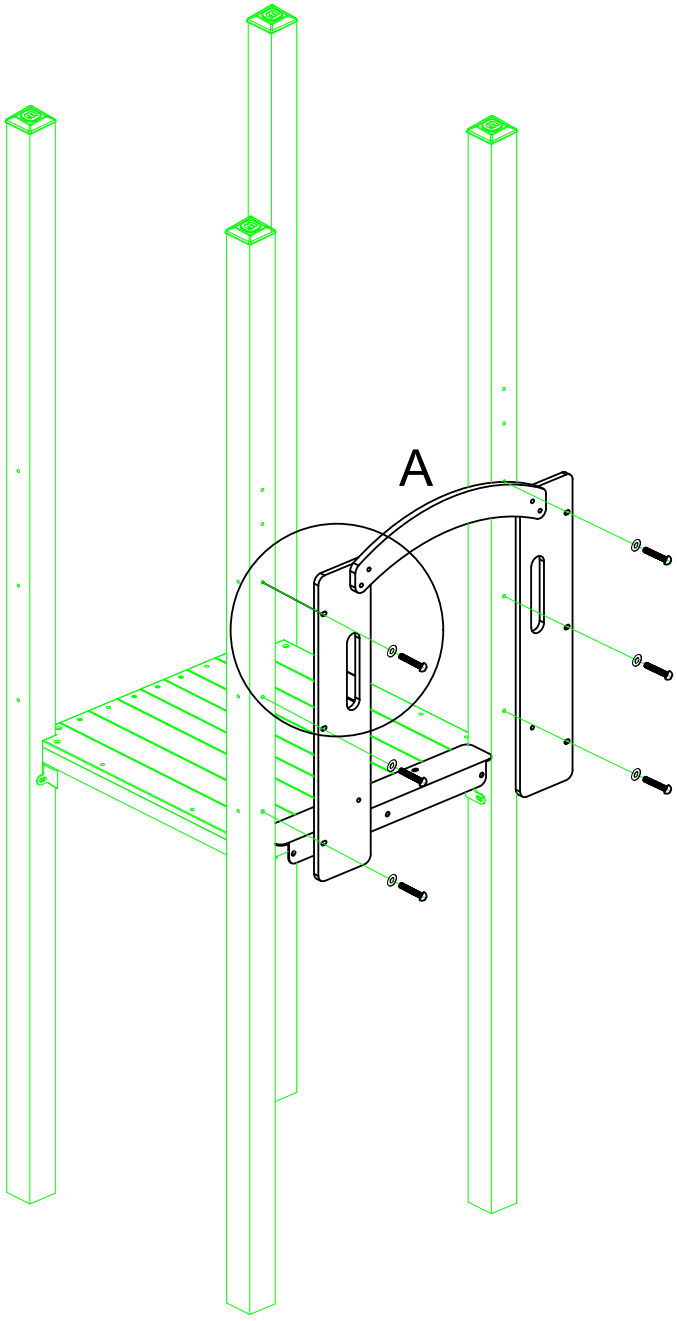


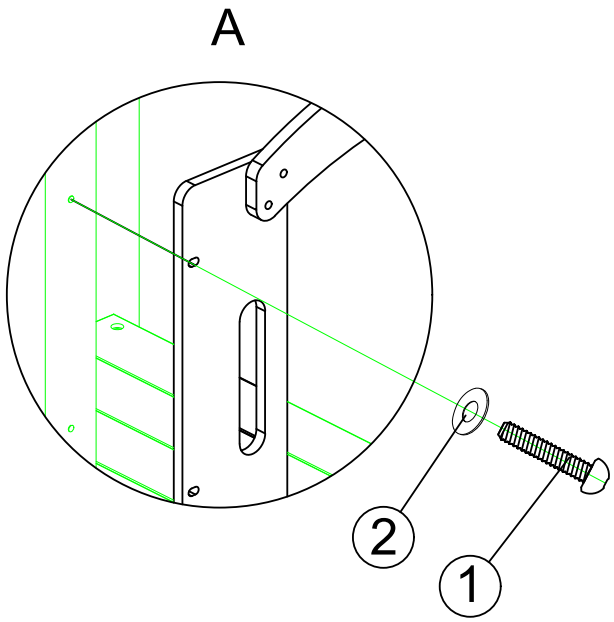


Installation Steps:

1：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-WK001 WiseKidz - PE Single Slide Hood 3-4			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*35	6
2	FLAT WASHER	8.5/23.5*T1.5	6

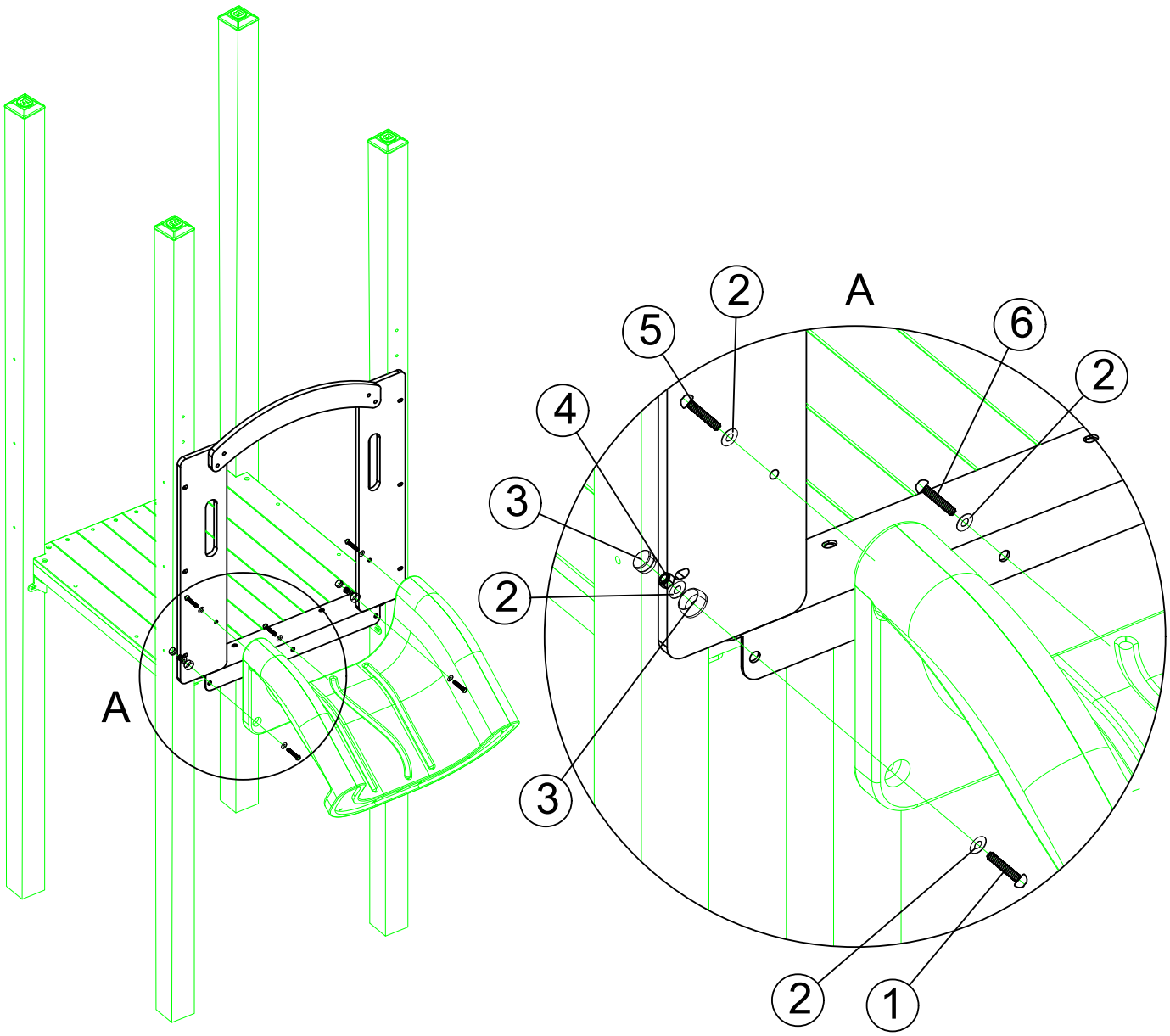




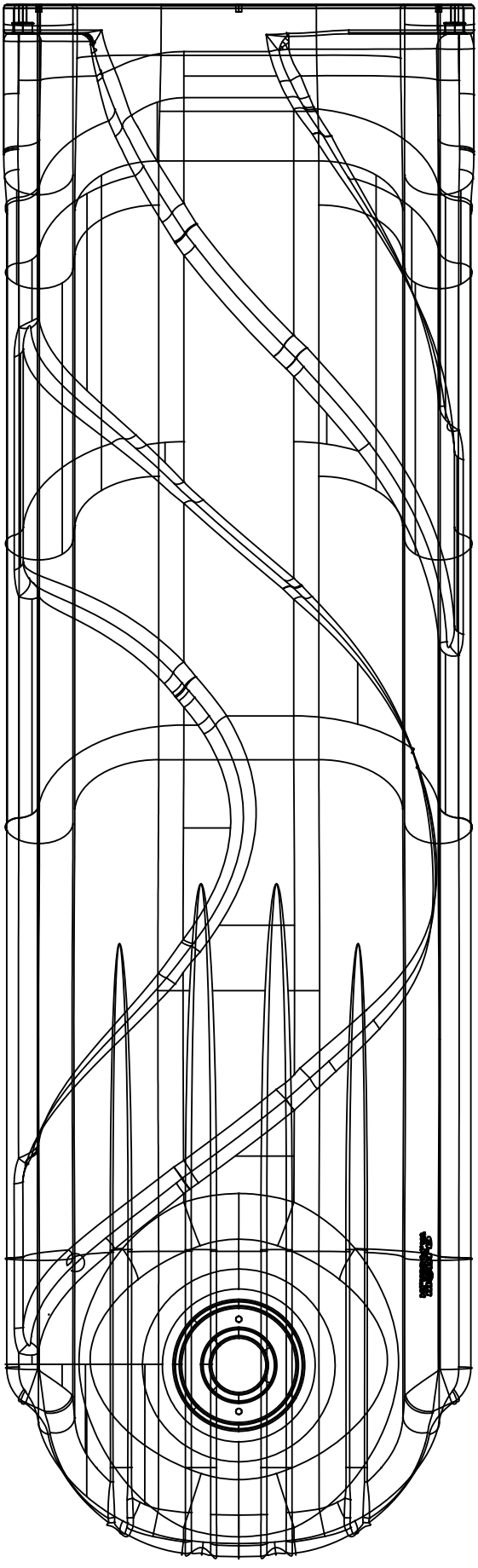
Installation Steps:

1：As shown in the figure, when installing the slide, align the connection holes of the slide with those of the panel, and use corresponding hardware to connect and fasten them.

66-WK001 WiseKidz - PE Single 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	9
3	PLASTIC CAP	φ34 M10	4
4	LOCK NUT	M8	4
5	TAMPER RESISTANT TORX-BOLT	M8*35	2
6	TAMPER RESISTANT TORX-BOLT	M8*25	1



Installation Steps:

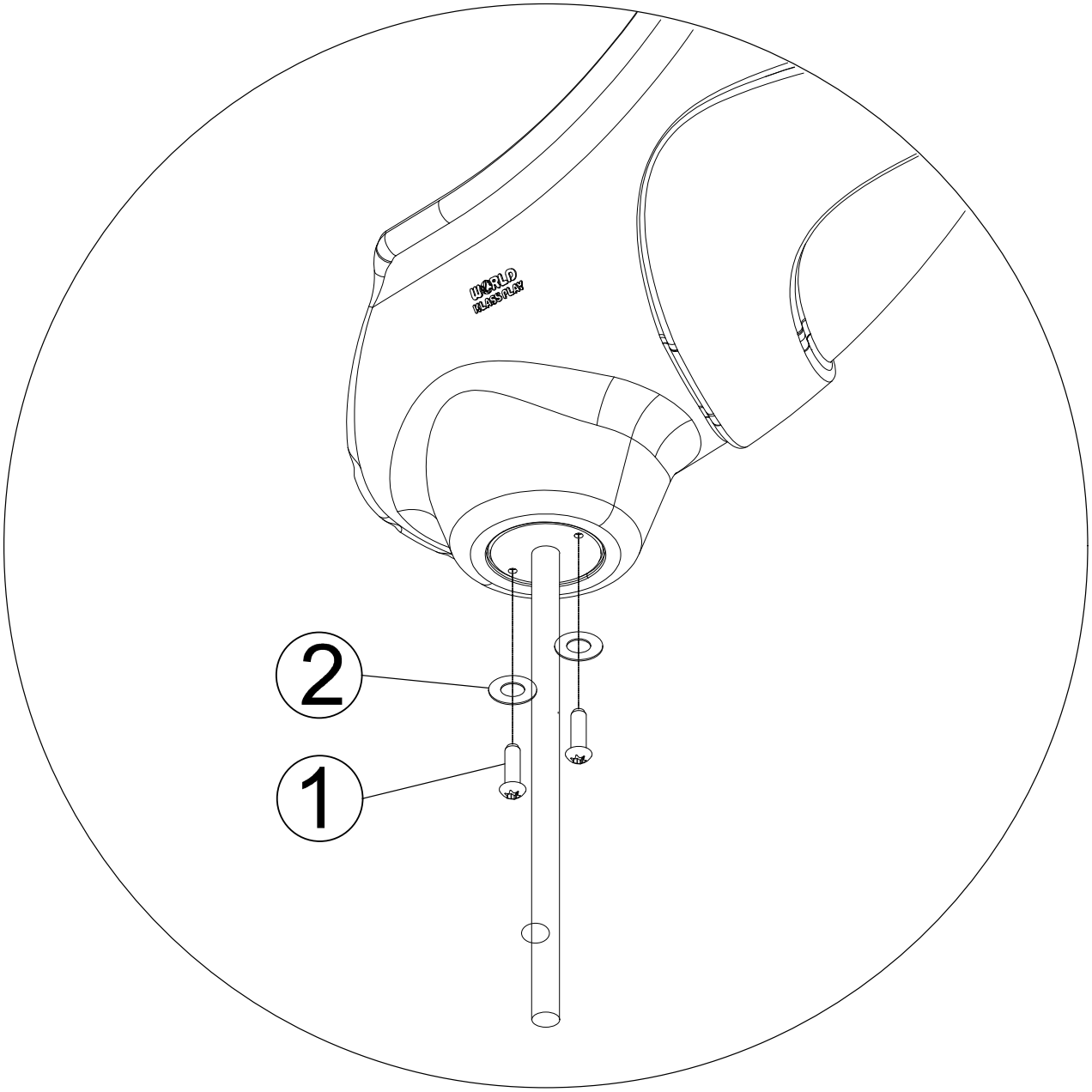


Installation steps：

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

2:Insert corresponding hardware and tighten.

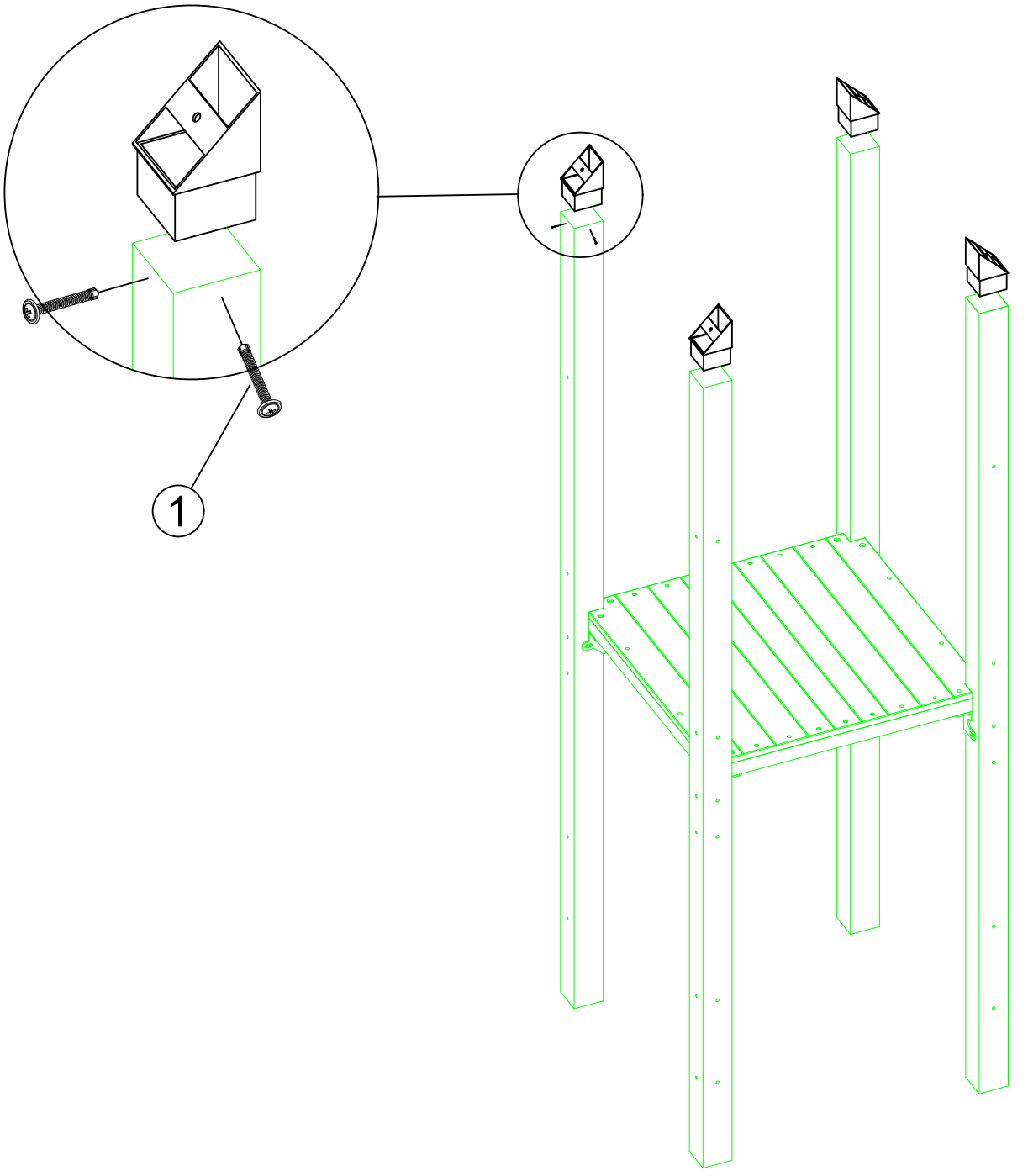
70-21001 Single Slide Inground Footer			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*20	2
2	FLAT WASHER	8.5/23.5*T1.5	2



Installation Steps:

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

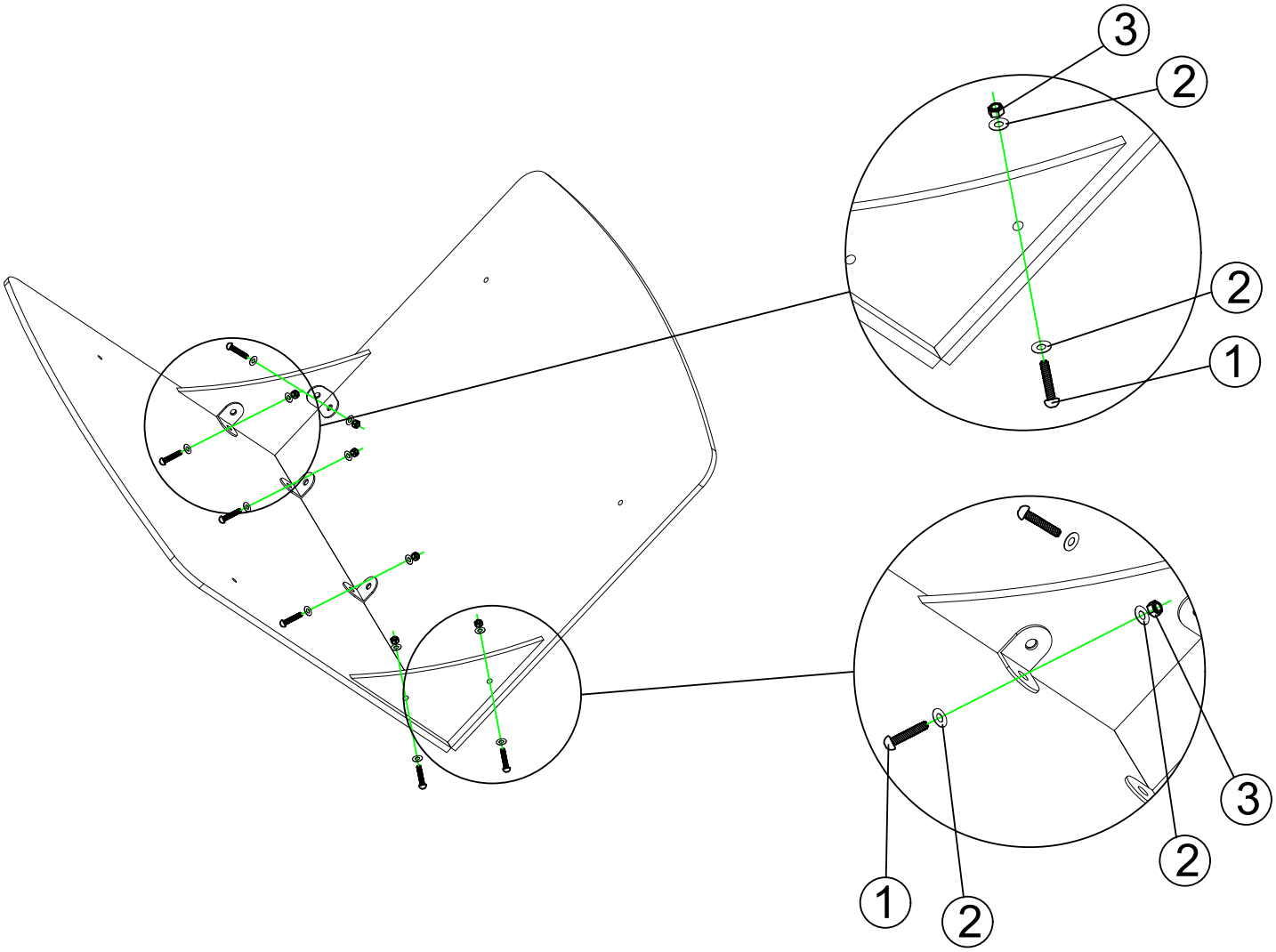
69-WK001 WiseKidz - PE Gable Roof 1-3			
Number	Name	Model	Quantity
1	Self-tapping Screw	M4*20	8



Installation Steps:

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

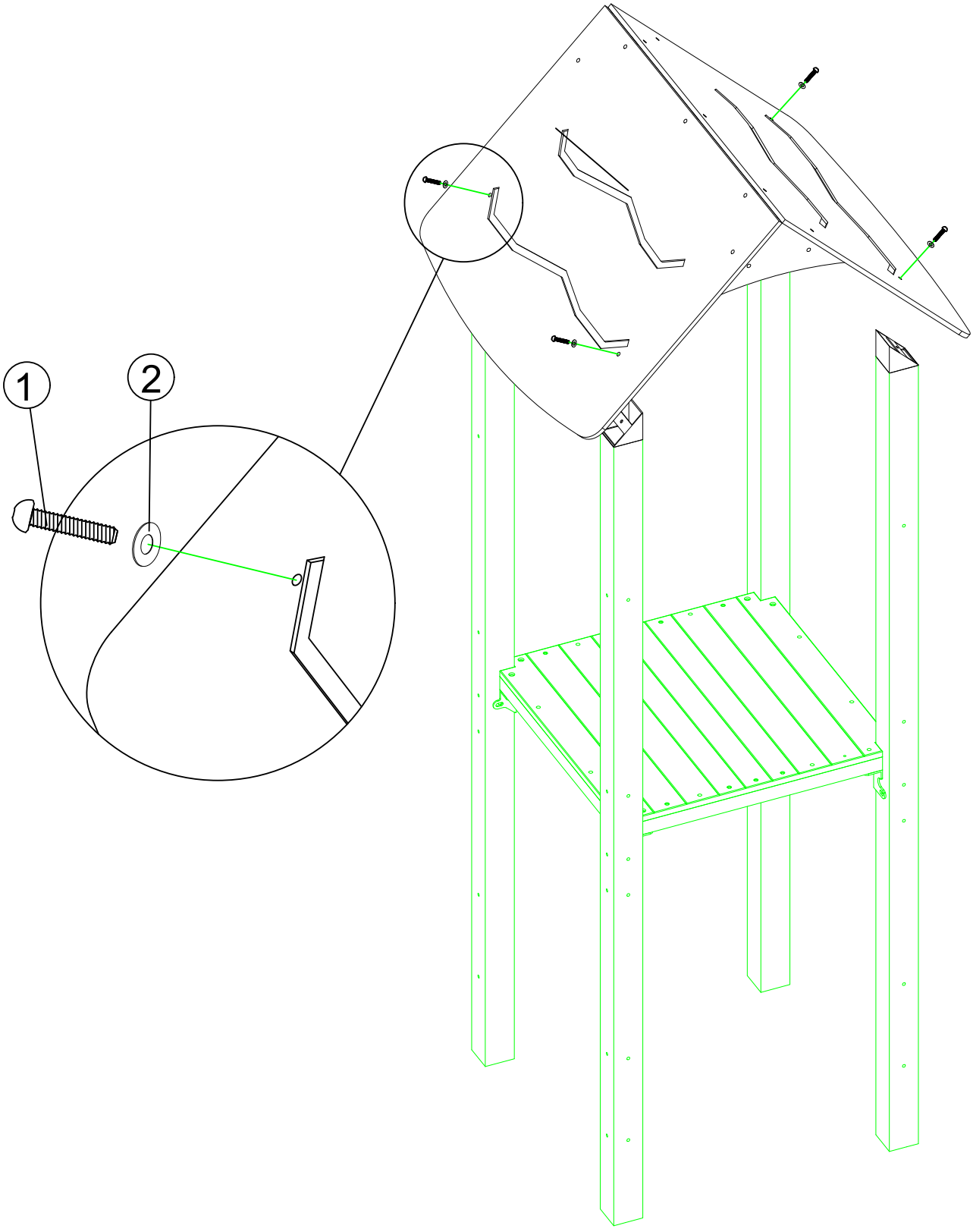
69-WK001 WiseKidz - PE Gable Roof 2-3			
Number	Name	Model	Quantity
1	TAMPER RESISTANT TORX-BOLT	M8*30	14
2	FLAT WASHER	8.5/23.5*T1.5	28
3	LOCK NUT	M8	14



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



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:** _____

WISDOM PLAYGROUNDS

Thank you for your trust!

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

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