Time Art

ROKR

Cuckoo Clock

LC901C Art in Time's Tick.



Assembly Instruction

⚠WARNING:

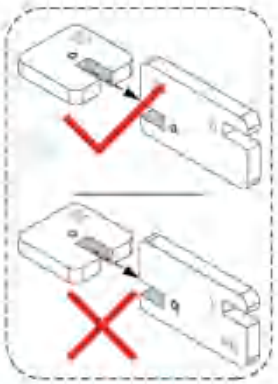
For battery powered products:

1.The product requires 3 "AAA LR03/AM4 1.5V" batteries. (Batteries for self-preparation.)
2. Before loading or removing batteries, please loosen screws on the cover of the battery box with the screwdriver first.
3. Non-rechargeable batteries are not to be recharged.
4. Rechargeable batteries are only to be charged under adult supervision.
5. Rechargeable batteries are to be removed from the toy before being charged.
6. Different types of batteries or new and used batteries are not to be mixed.
7. Batteries are to be inserted with the correct polarity (+ and -).
8. Remove the exhausted battery in time.
9. The power supply terminal cannot be short circuited.
10. Do not connect the wire to a mains outlet.
11. The product is not to be connected to more than the recommended number of power supplies.
12. The product contains motor, motor may be a hot component. Do not touch it to avoid burns while operating.
13. Check each part before assembly. If the part is damaged, fix it well before assembly.
14. The instruction must be retained since it contains important information.

For USB connection products:

1. Not suitable for children under 3 years old.
2. The product shall only be used with a transformer for product or a power supply for it.
3. The transformer or power supply is not a toy or model.
4. The power supply used with the electric toy shall be regularly examined for damage to the supply cord, plug, enclosure or other parts, and in the event of damage, it shall not be used until the damage has been repaired.
5. Do not connect the wire to output socket.
6. The product is not to be connected to more than the recommended number of power supplies.
7. The product contains motor, motor may be a hot component. Do not touch it to avoid burns while operating.
8. This product does not need liquid cleaning, and please clean the product with clean soft cloth.
9. Misuse of transformer can cause electrical shock.
10. This product is only to be connected to equipment of Class II.
11. The product shall be used with the power supply supplied,if the transformer is supplied with the product.
12. The instruction must be retained since it contains important information.

video presentation



NOTICE:

1. Children should be accompanied by adults while assembling.
2. The product contains small parts and electronic components. Adults should guide and supervise children in the correct use of the product to prevent ingestion or choking.
3. Please read the instructions carefully before assembly to confirm that the parts are not damaged or missing.
4. Please carefully read the instruction book when assembling and keep it properly for later verification.
5. There are letters on some parts as shown and assemble them together with the same letters.
6. For some complicated steps, please scan the QR code with remind for assembling videos.
7. There is a little difference between several parts and the pictures on instruction, subject to parts number.
8. Please don't clean this product with chemical cleaners: alcohol, ammonia water, glass cleaner, etc.
9. Please clean the product with clean soft cloth, and sand the board bur lightly with sandpaper.
10. Please keep the product away from substances flammable and humid environments to prevent damage.

Q&A:

Problem	Cause	Solution
1. How to solve the fracture of parts?	1. Parts are fragile and applied with too much force. 2. Some parts are marked with pressure application point. Do not press nonpressure application point or at the end of the long pieces.	1. Take off the pieces carefully. 2. Some fragile pieces have spare ones to replace. 3. Contact our customer service for free replacement parts. 4. Adhesive can be used if the decorative part (non-drive function part) breaks.
2. It's hard to assemble parts. What should I do?	1. Some transmission parts may fit tightly, and tools can be used to assist in pressing.	1. Check for assembling errors. 2. Press with the tool J15.

Part list (Tips: suggest to put the parts in a box to prevent loss.)

Bag No. 1

Name	Steel shaft	Steel shaft	Spring	Screw-driver	Rocker gear	Magnetic lever	Round shaft sleeve	Screw	Screw	Screw	Screw	Screw	Dark brown cord
Item number	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13
Illustration													
								M2x12	M2x8	M2x5	M1.4x6	M1.7x3.5	
Quantity	1	1	1	1	1	1	5	6	5	10	6	2	1

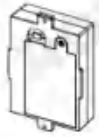
Bag No. 2

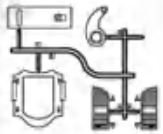
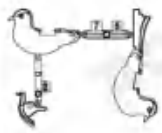
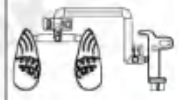
Power adapter	String light	Touch switch	Red-white wire	Green-white wire
P14	P15	P16	P17	P18
				
1	1	2	1	1

Bag No. 3

Steel wire	Hour hand	Minute hand	Second hand	Rubber ring
P19	P20	P21	P22	P23
				
2	1	1	1	1

Circuit board	130 Motor	Clock movement	Upper shell
P24	P25	P26	P27
			
1	1	1	1

Lower shell	Loudspeaker	Battery box
P28	P29	P30
		
1	1	1

Board K	Board L	
		
1	1	1

Icon Illustration

U9+ "+" means the part has spare ones

3 P20 Part **P20** in **Bag No. 3**

Special attention in assembly

Perspective changed

x2 Complete 2 same parts

Polish the parts with sandpaper

Printed side

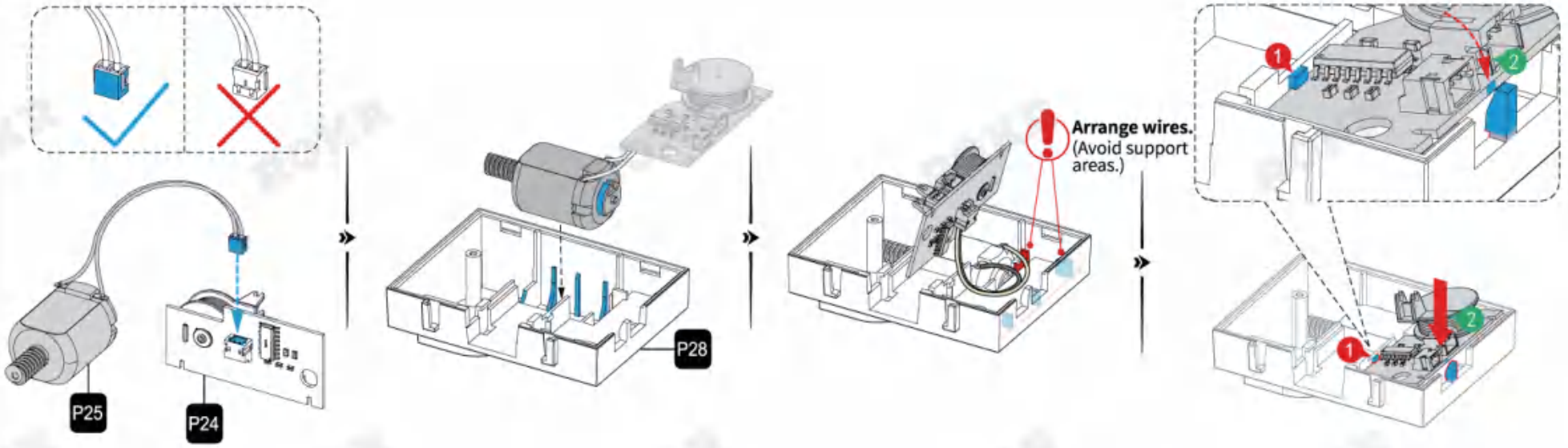
Blank side

1 Step 1

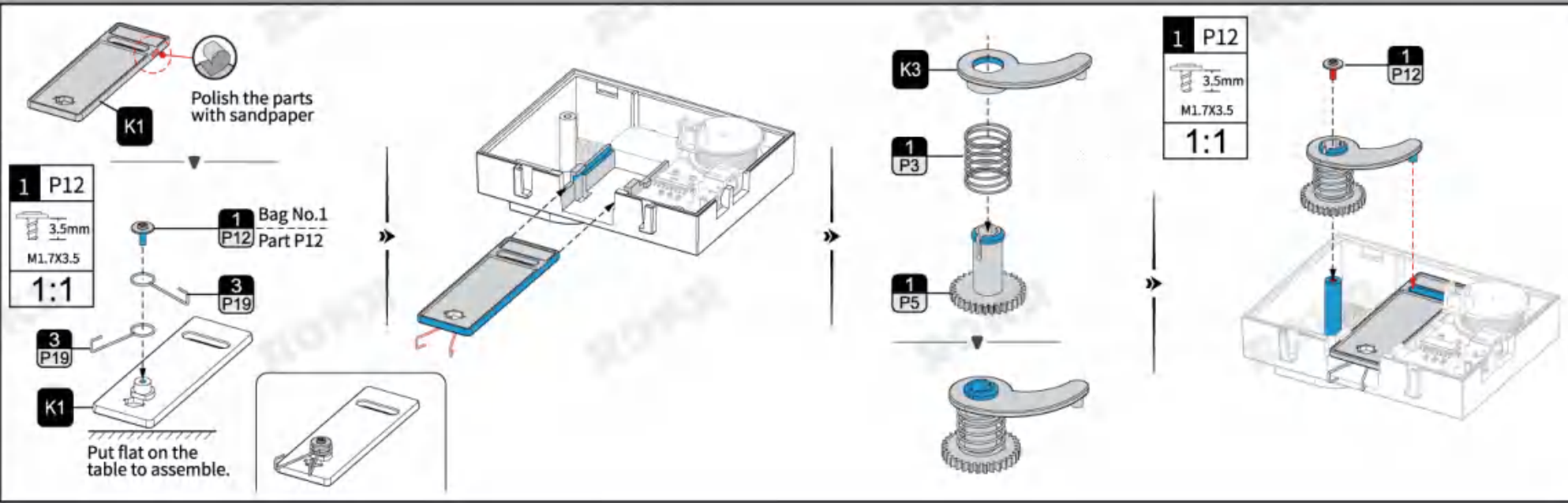
2 Step 2

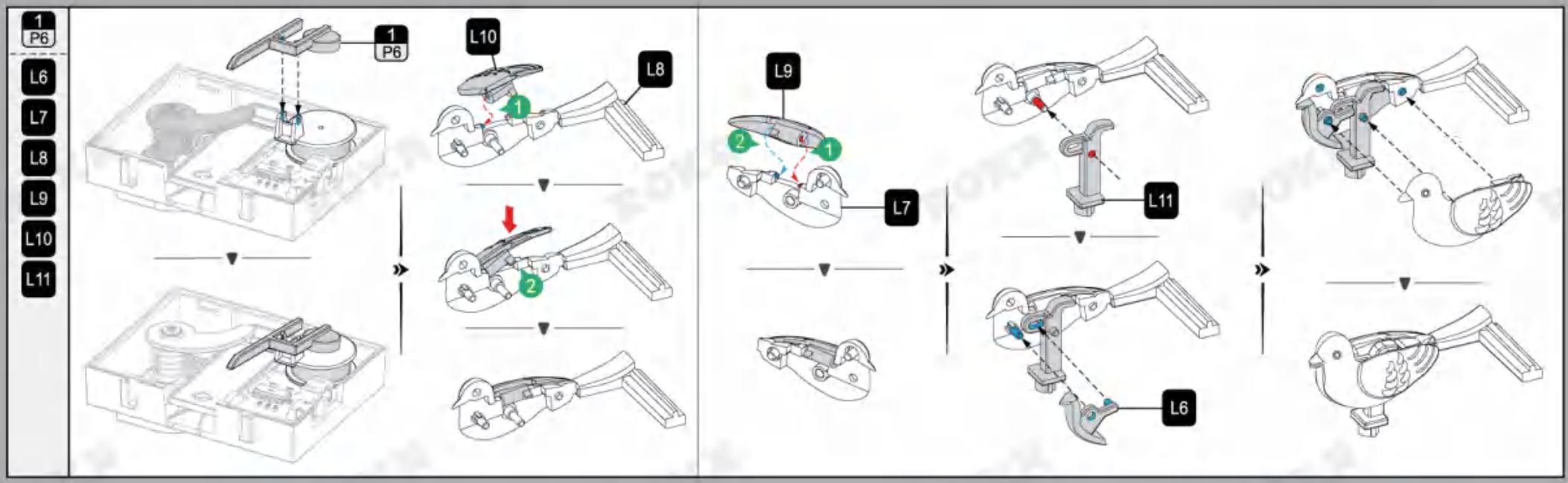
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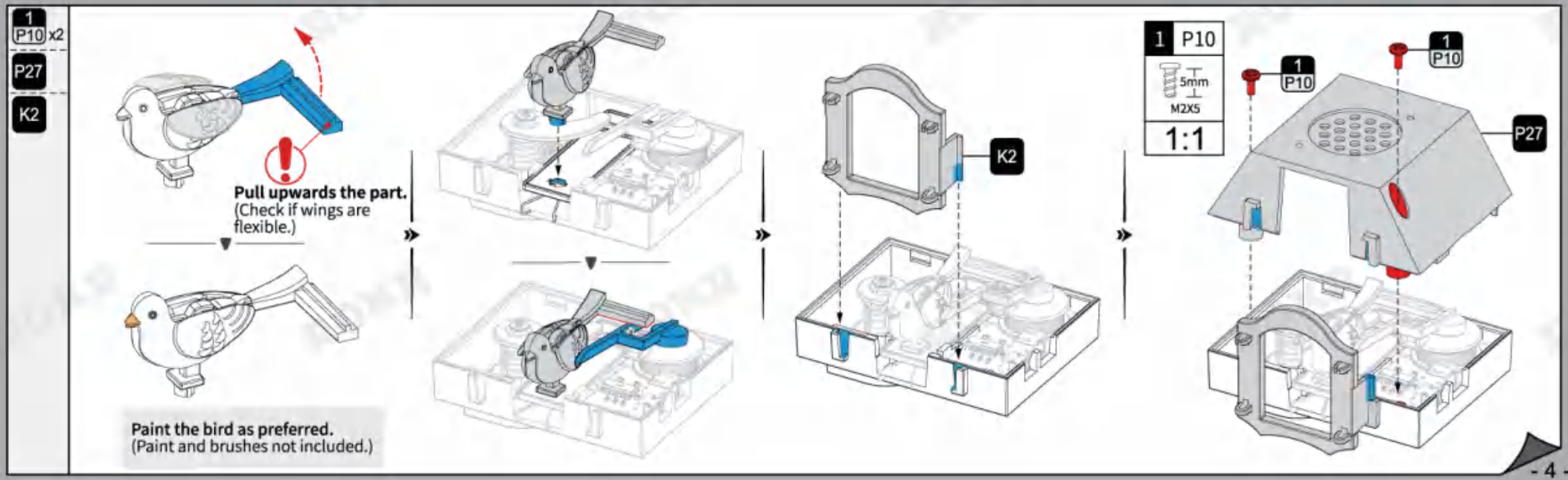
P24
P25
P28



1 P3
1 P5
1 P12 x2
3 P19 x2
K1
K3

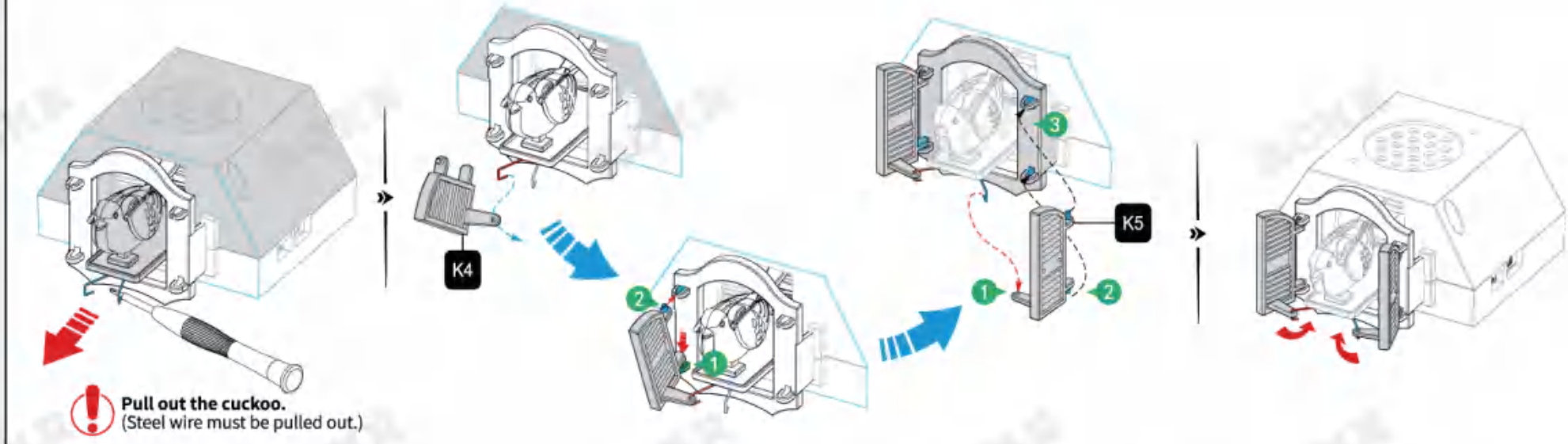



1 P6
L6
L7
L8
L9
L10
L11
1 P6
L10
L8
1
2
L9
2
1
L7
L11
L6


1 P10 x2
P27
K2
Pull upwards the part.
(Check if wings are flexible.)
Paint the bird as preferred.
(Paint and brushes not included.)
K2
1 P10
5mm
M2X5
1:1
1 P10
1 P10
P27

K4

K5

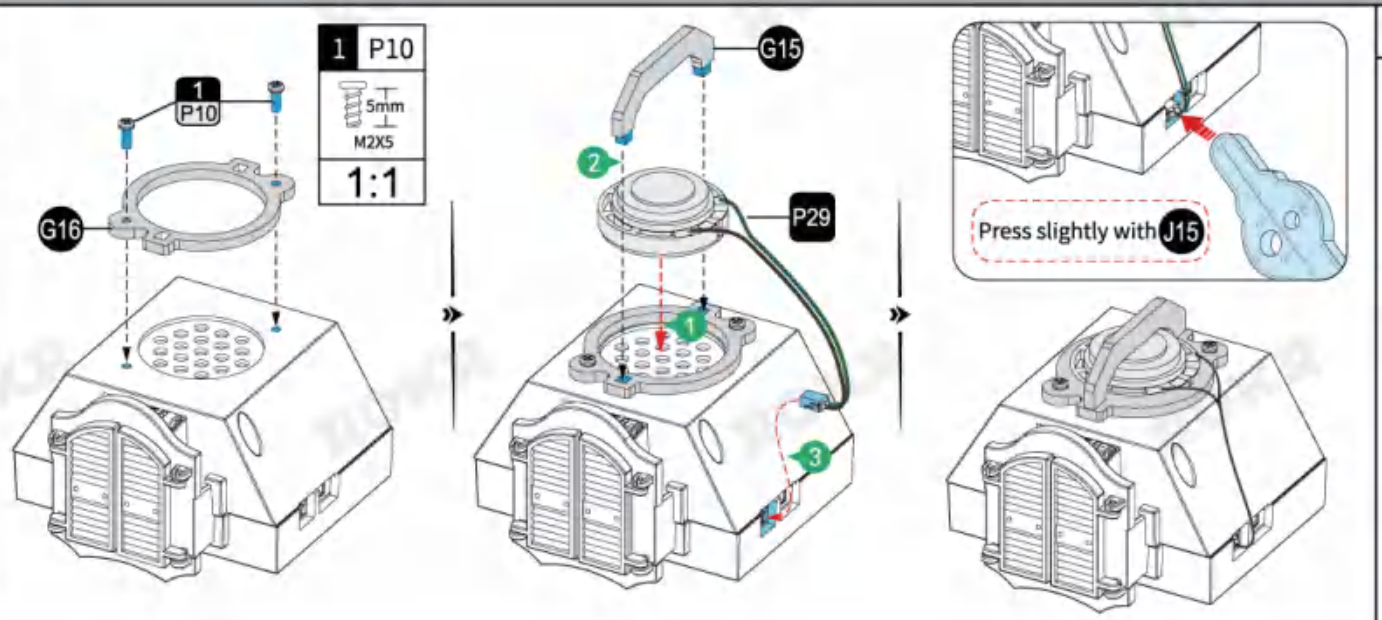


G15

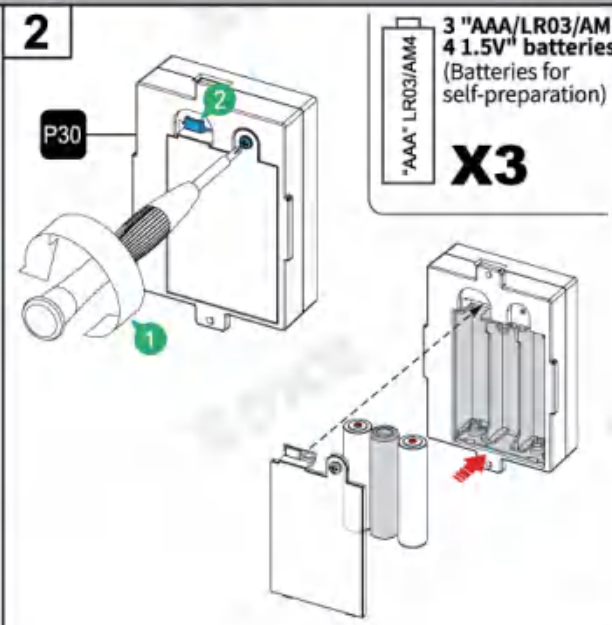
G16

1 P10 x2

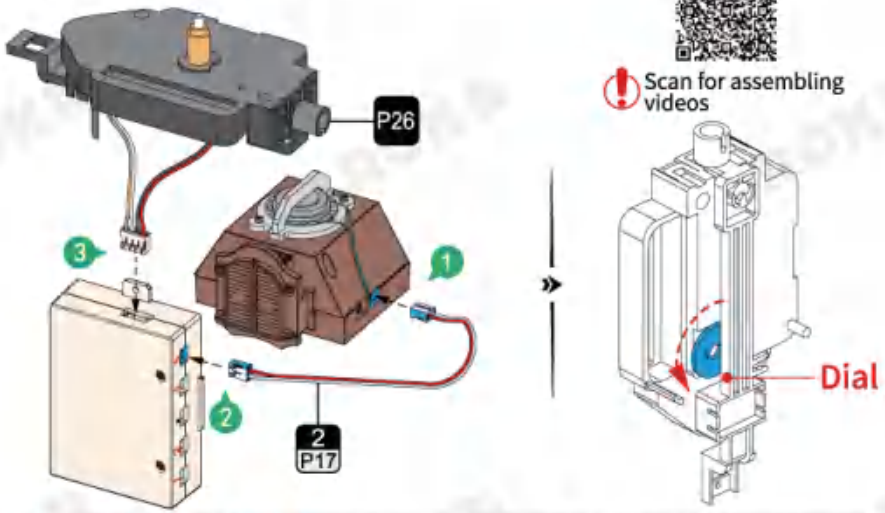
P29



2



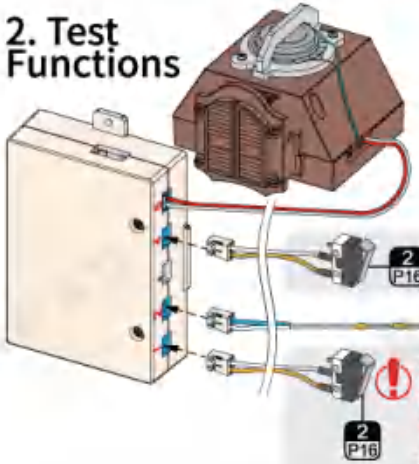
1. Test Hourly Chime



Scan for assembling videos

1. **Slowly** turn the **dial** counterclockwise. A "click" indicates the hour, and the cuckoo will chime.
(After the "click" is about to trigger, **adjust gently for clearer hourly chimes.**)
2. After chiming, remove the end of movement P26. Do not drag the dial, otherwise chime accuracy will be affected.

2. Test Functions

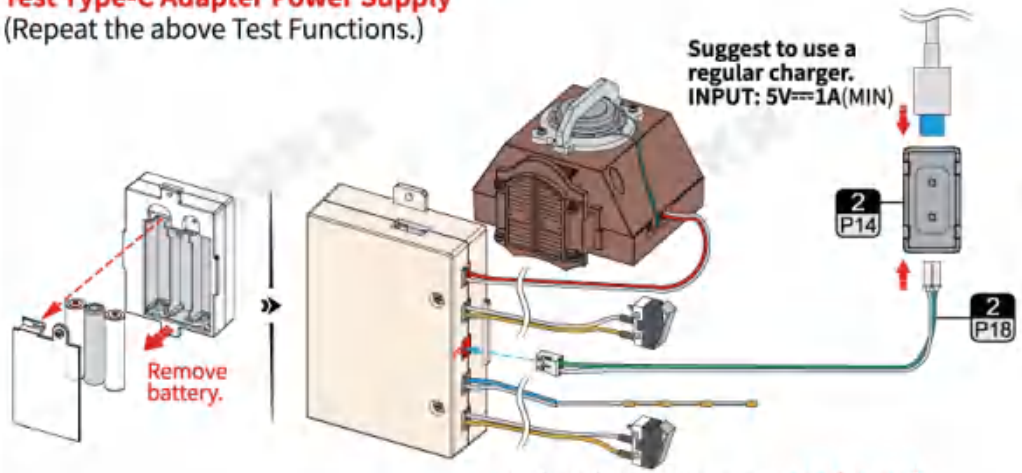


Tap to control 2 P15 light.

Single touch: Cuckoo operation with chime
Long press: Toggle hourly chime on/off.
(On: Light flashes twice; Off: Light flashes four times.)
Notice:
a. Wait 2-3 seconds after the cuckoo finishes before other operations.
b. Low battery may cause unresponsive programs or dim lights.

Test Type-C Adapter Power Supply

(Repeat the above Test Functions.)

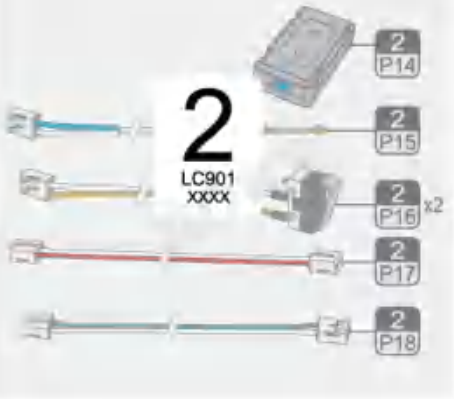


1. Type-C and battery power **can be used simultaneously.**
2. If using Type-C for a long time, remove the battery.

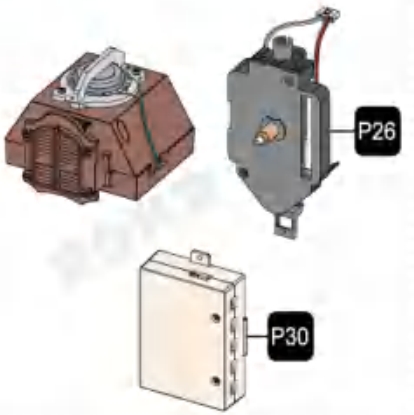
3. After testing, remove all electronic components

(Place them in the corresponding bag/box.)

Bag No. 2

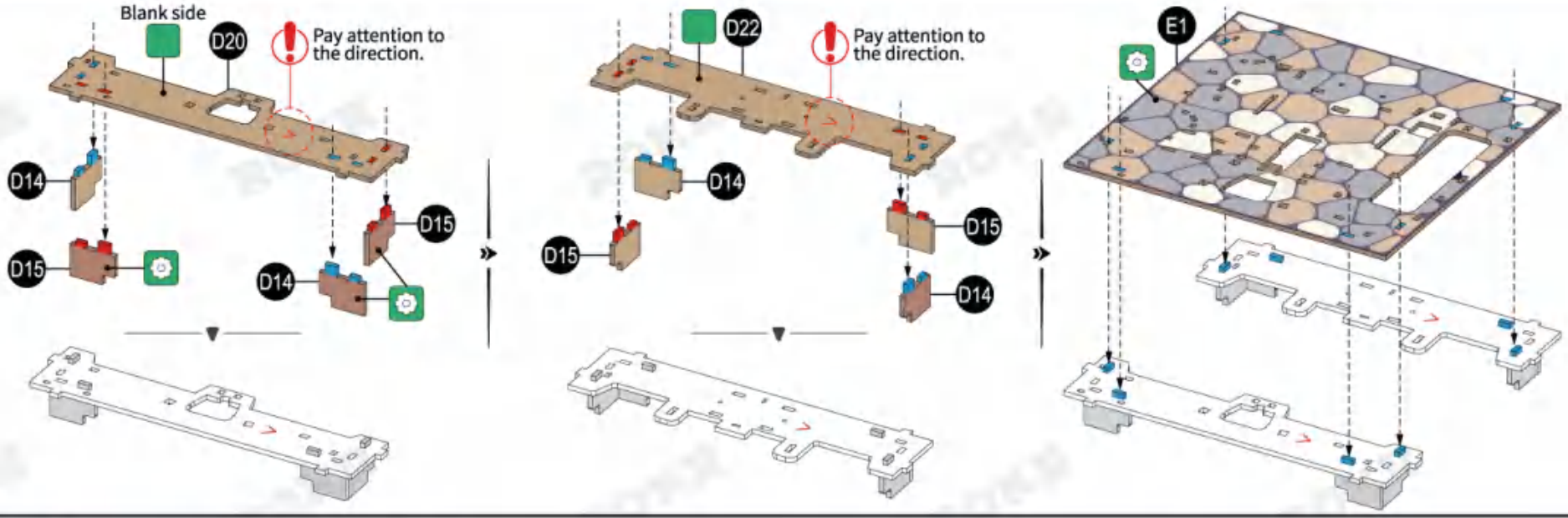


Box



3

D14 x4
D15 x4
D20
D22
E1

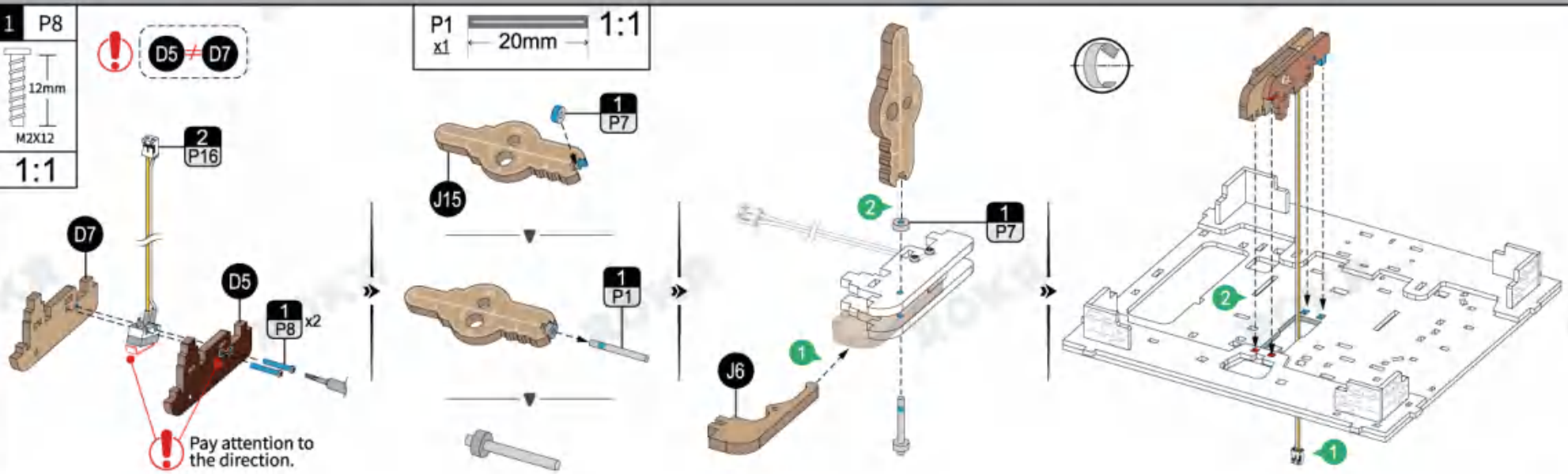


D5
D7
J6
J15
1 P1
1 P7 x2
1 P8 x2
2 P16

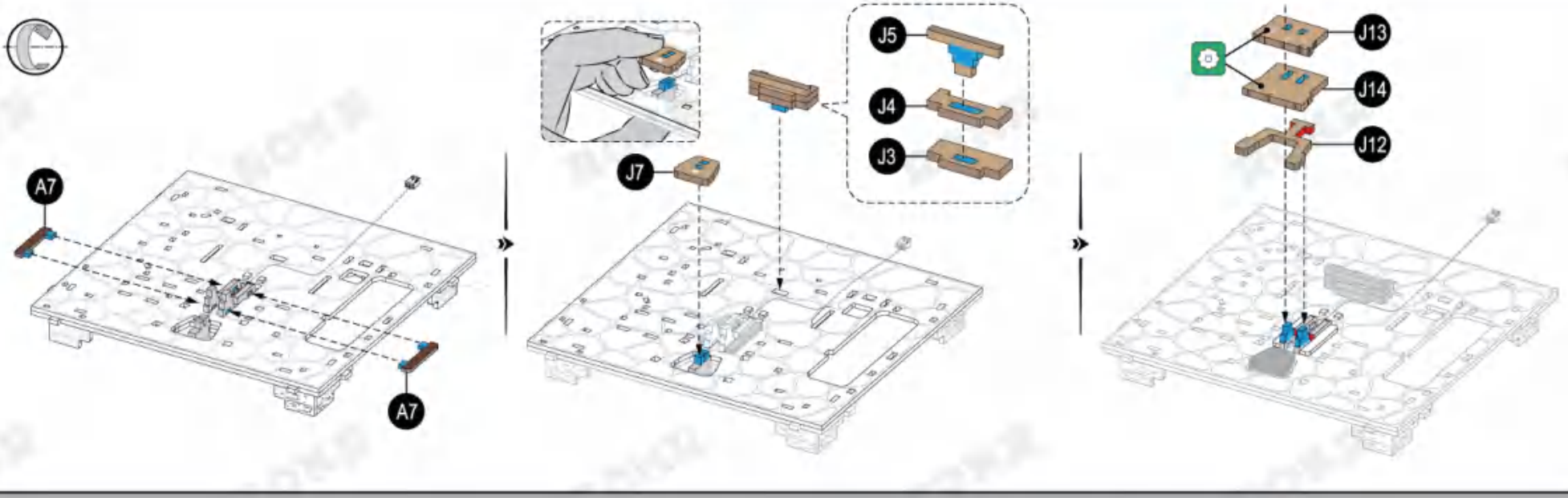
1 P8
12mm
M2X12
1:1

D5 ≠ D7

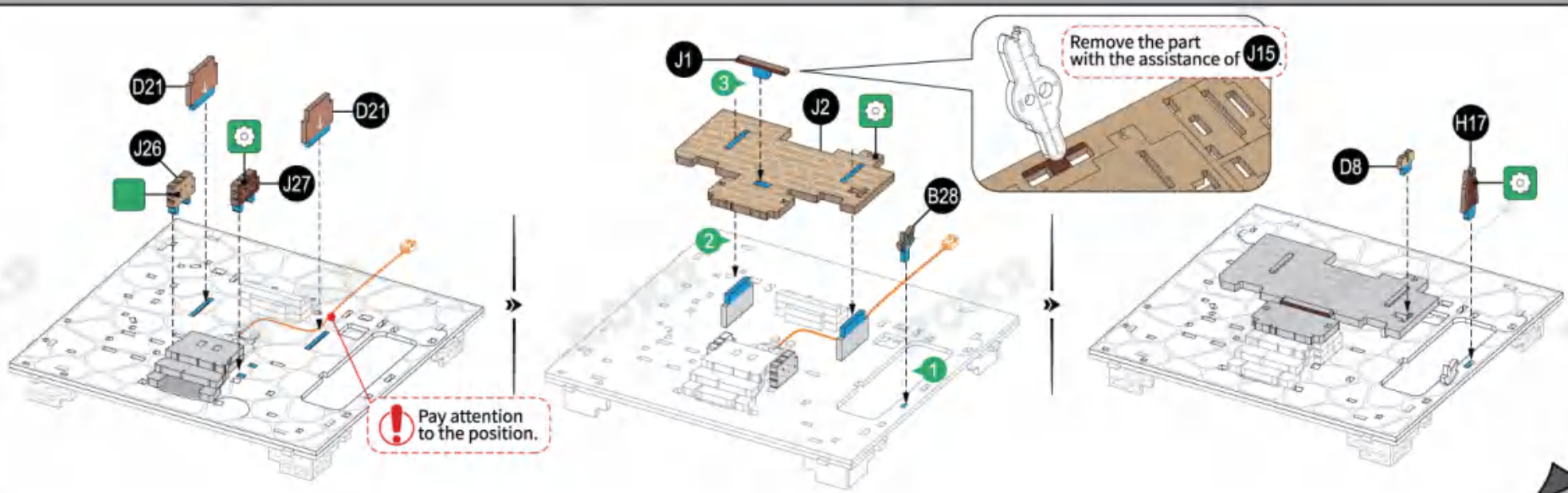
P1 x1 20mm 1:1

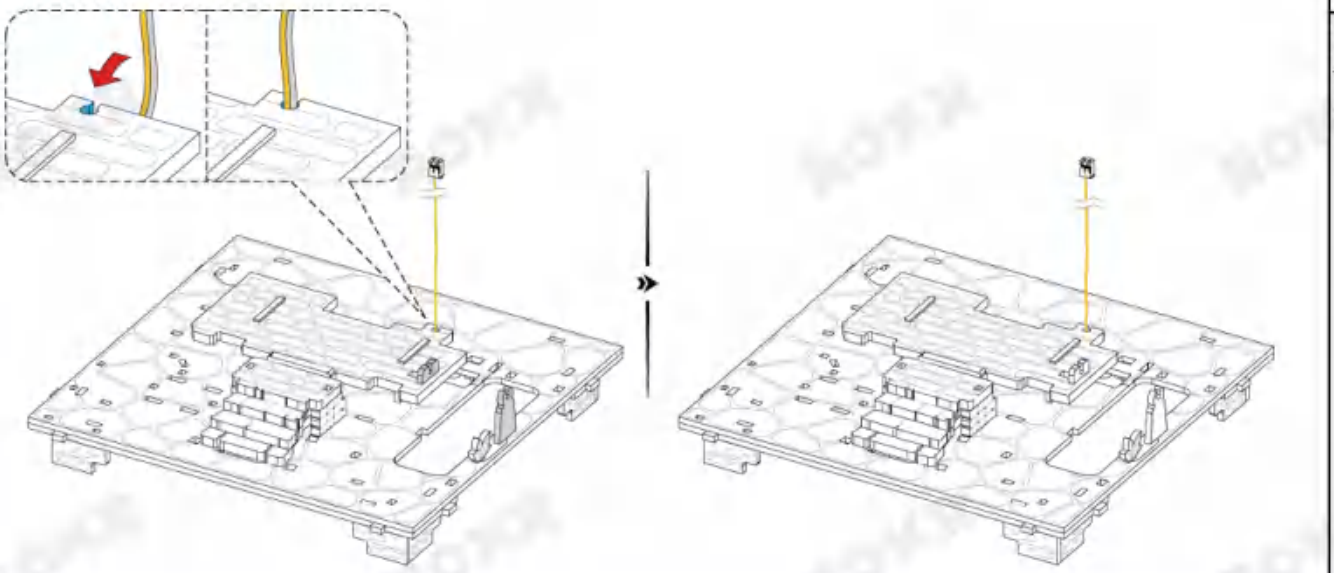


A7 x2
J3
J4
J5
J7
J12
J13
J14



B28
D8
D21 x2
H17
J1
J2
J26
J27

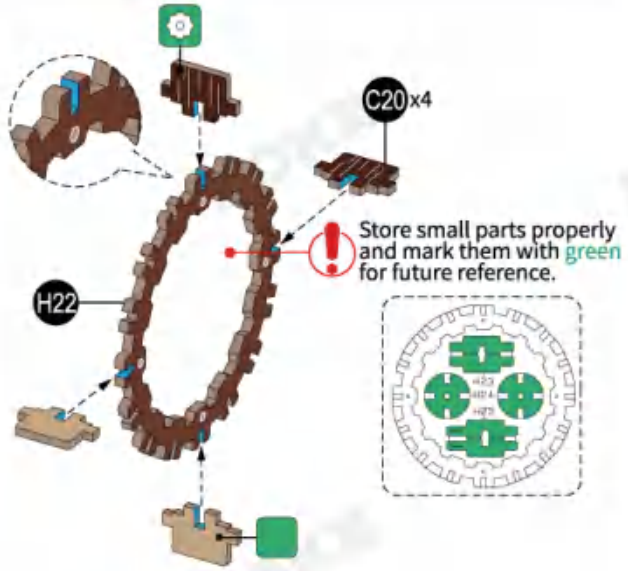




4

C20 x4

H22



C19 x12

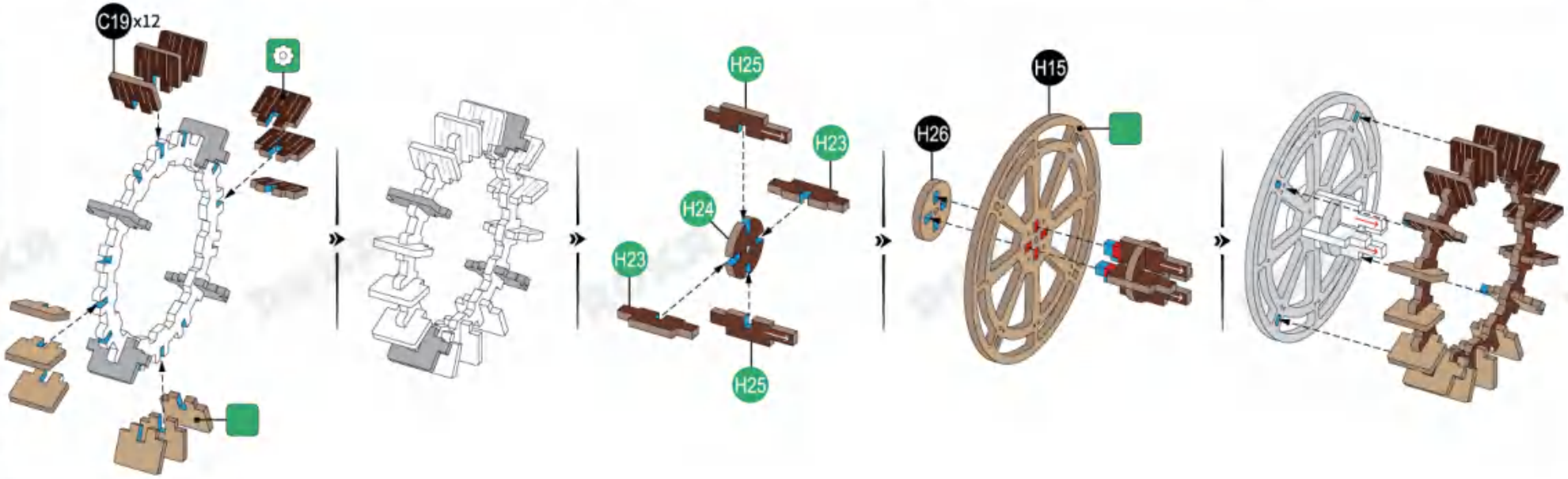
H15

H23 x2

H24

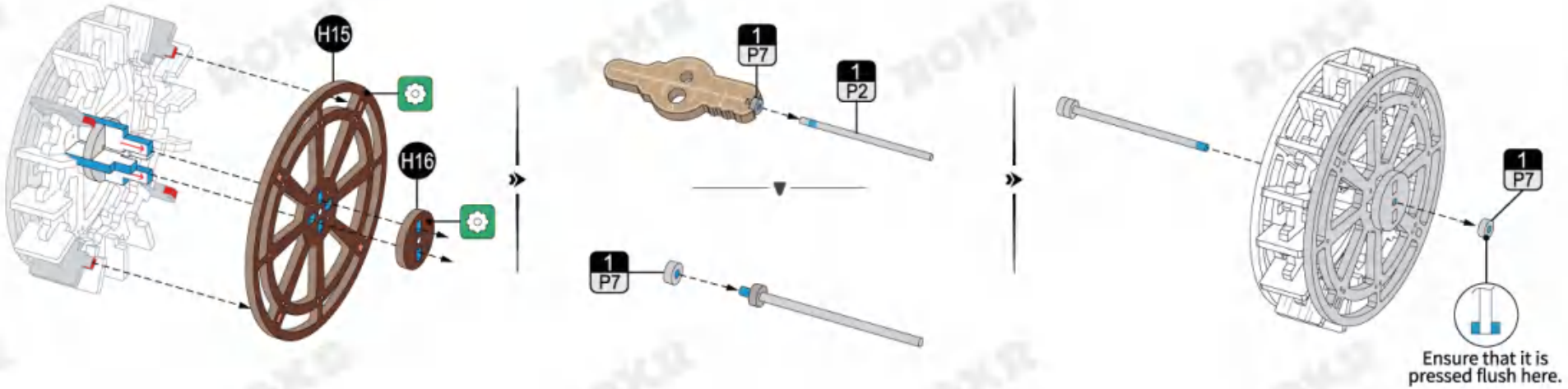
H25 x2

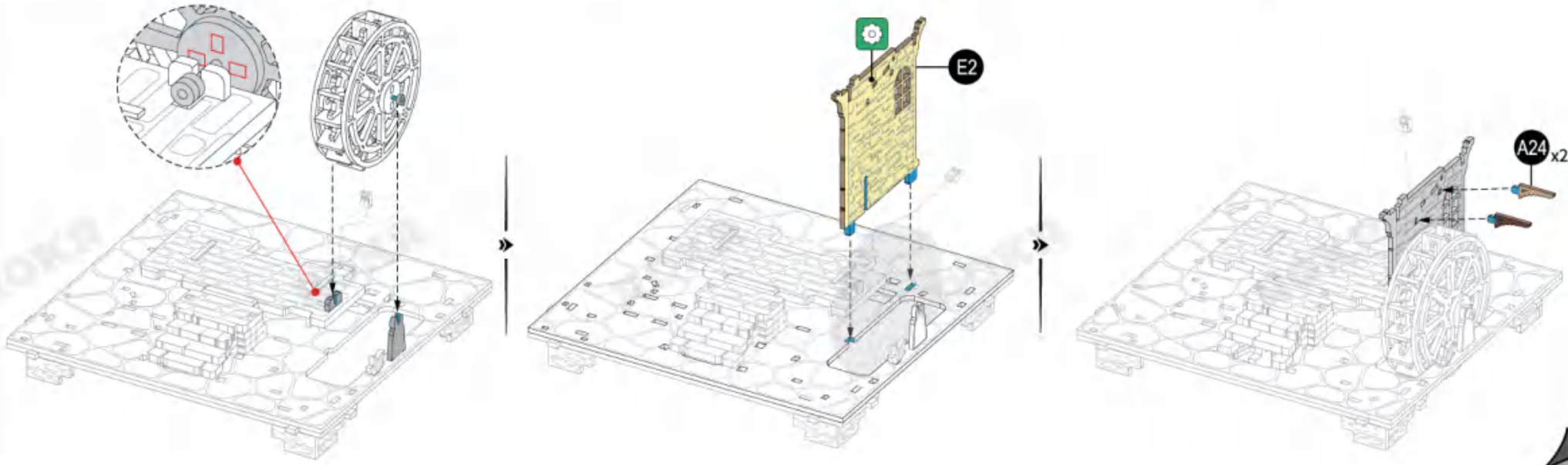
H26



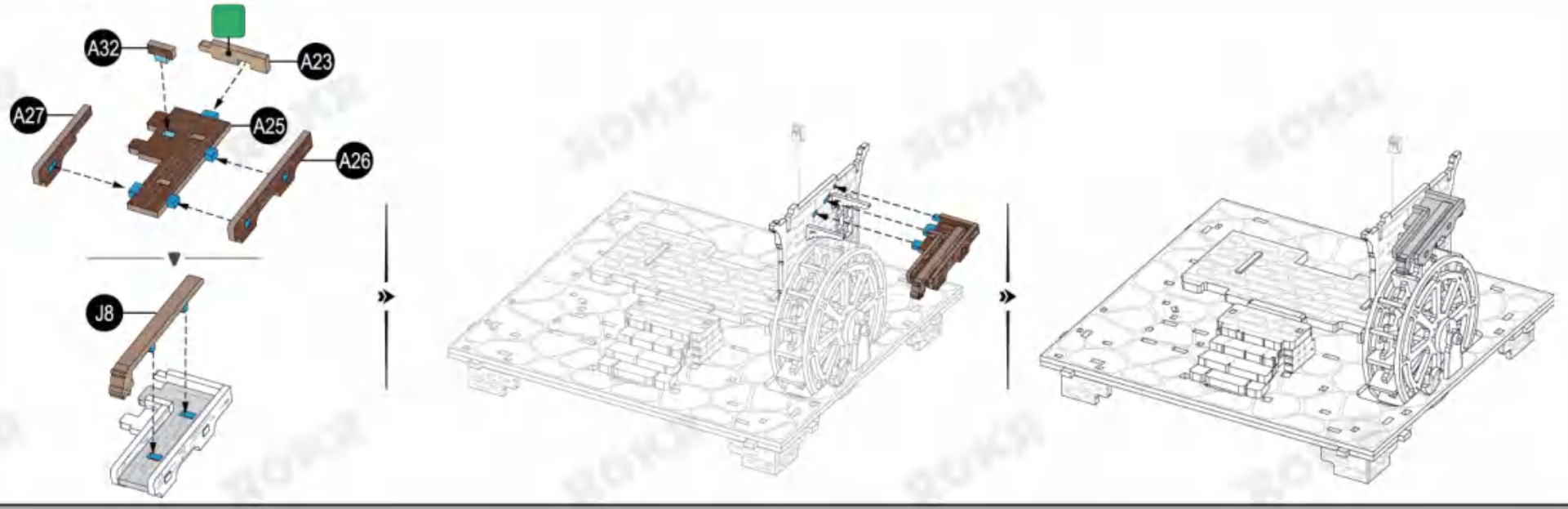
A24 x2
E2
H15
H16
1 P2
1 P7 x3

P2 x1 — 45mm — 1:1



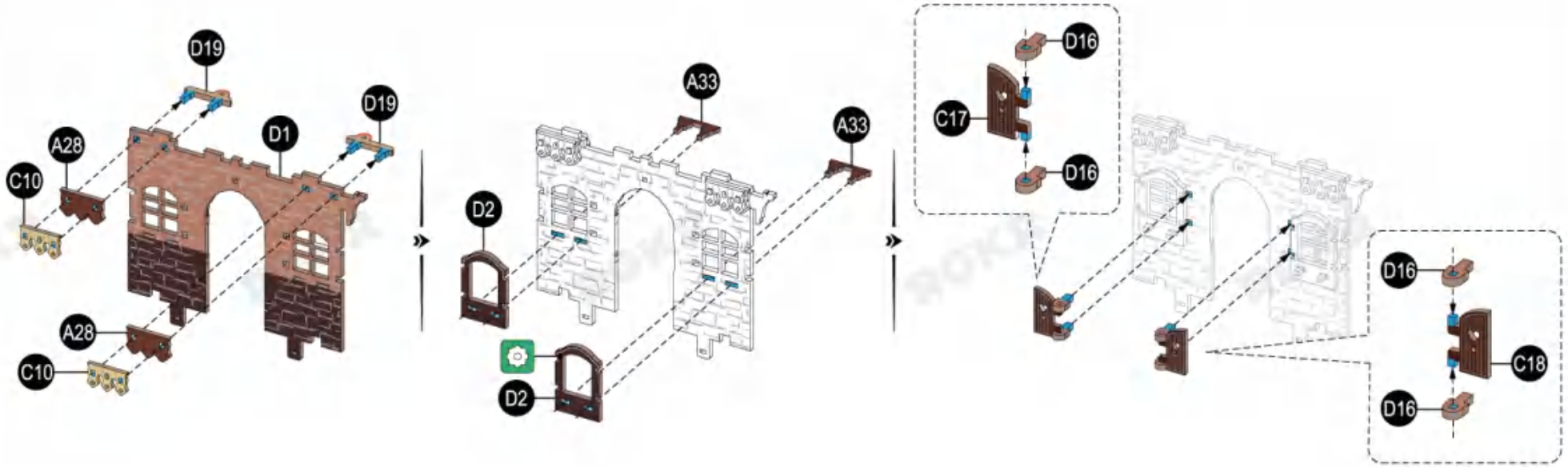


A23
A25
A26
A27
A32
J8

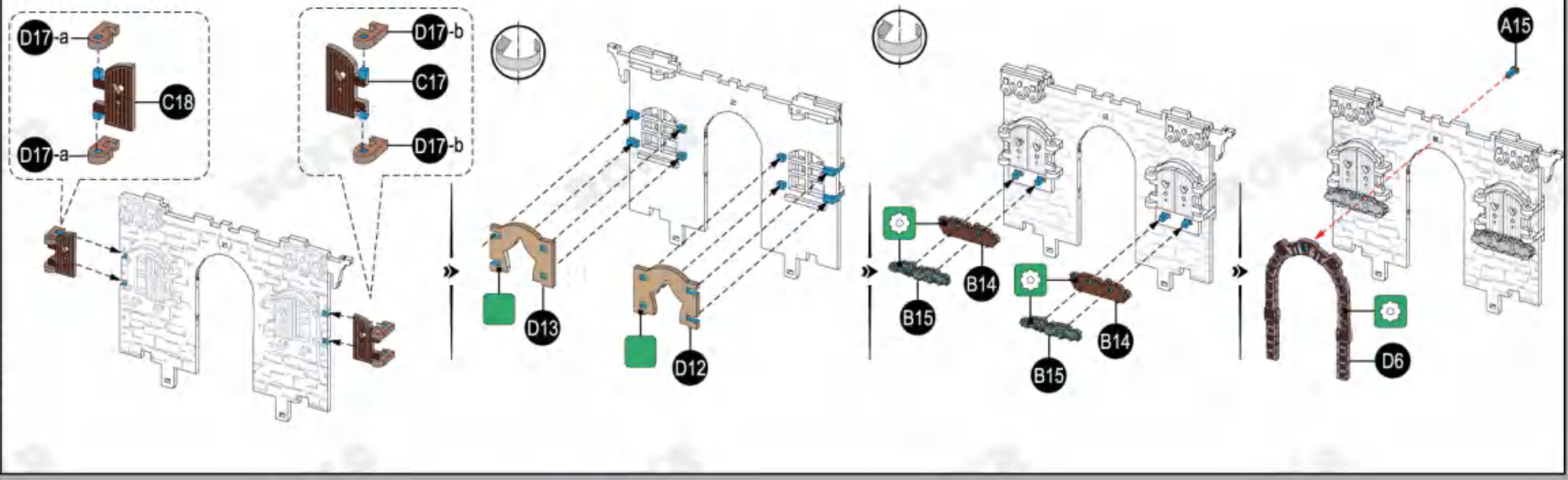


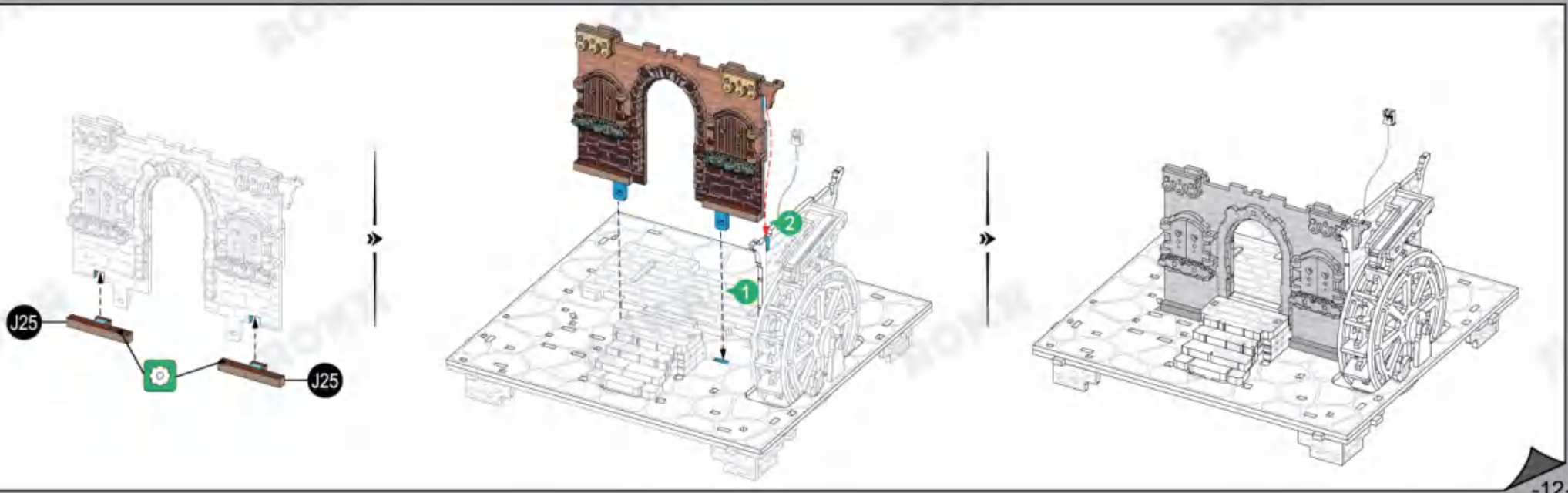
5

A28 x2
A33 x2
C10 x2
C17
C18
D1
D2 x2
D16 x4
D19 x2



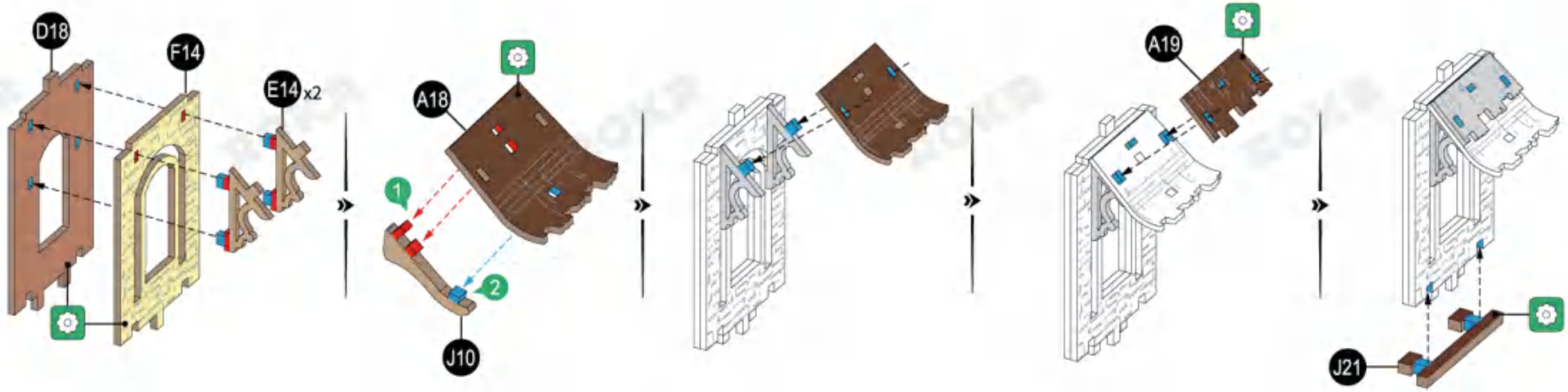
A15
B14 x2
B15 x2
C17
C18
D6
D12
D13
D17 ax2
D17 bx2
J25 x2

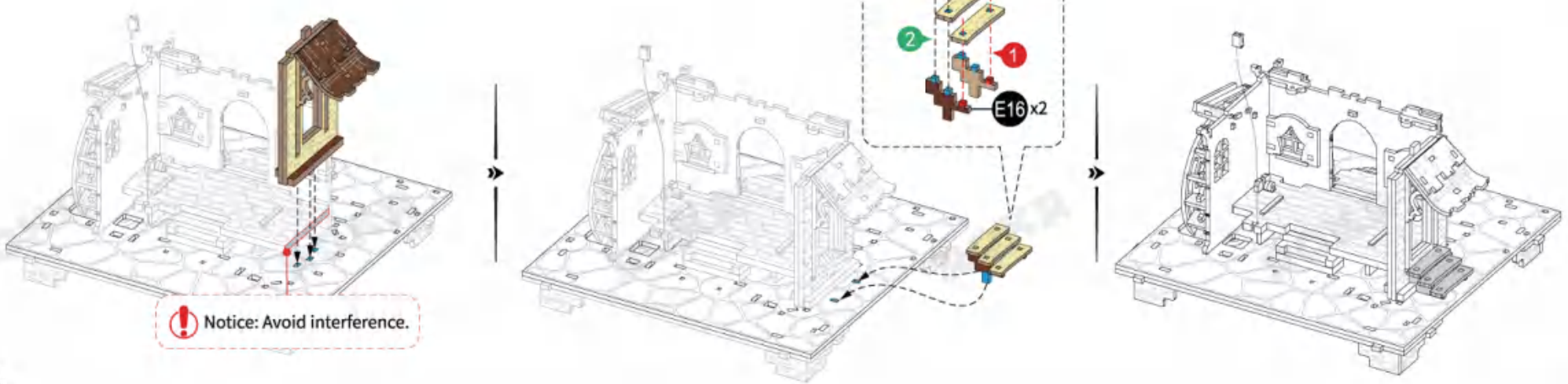




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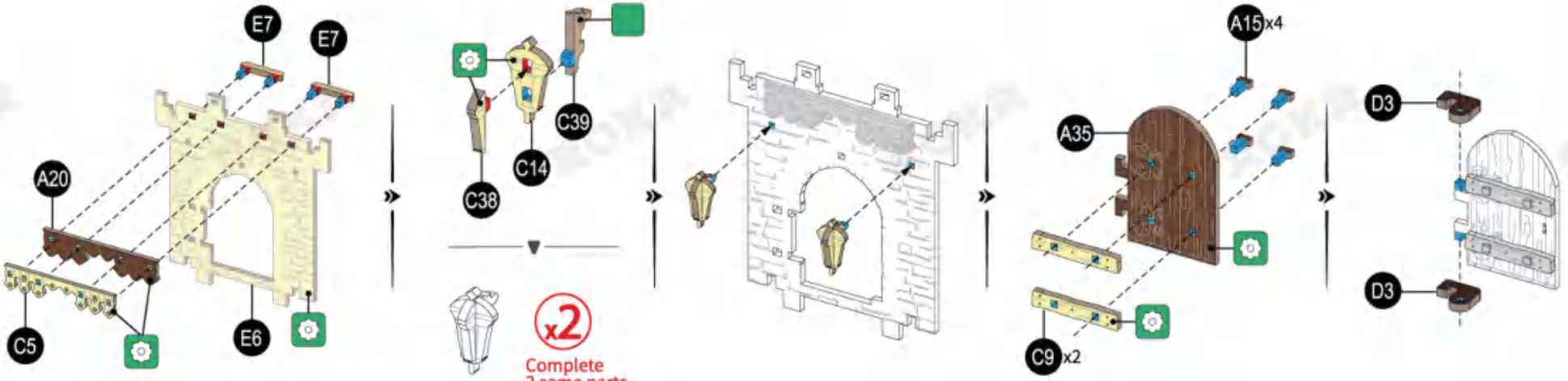
A18
A19
C8 x3
D18
E14 x2
E16 x2
F14
J10
J21



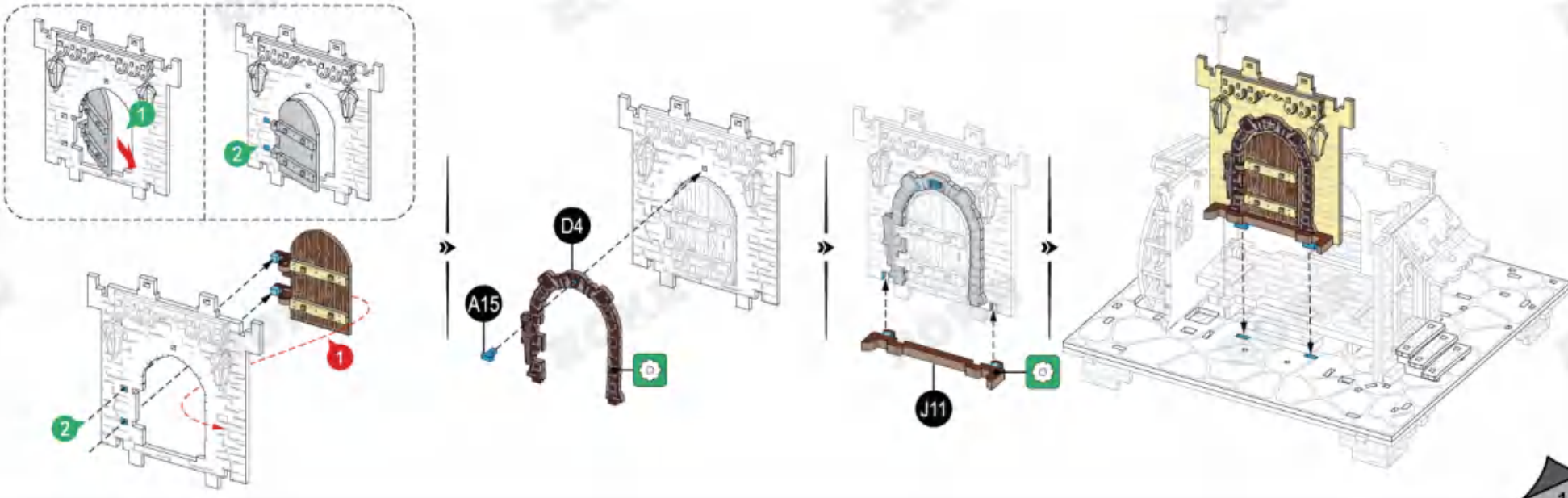


7

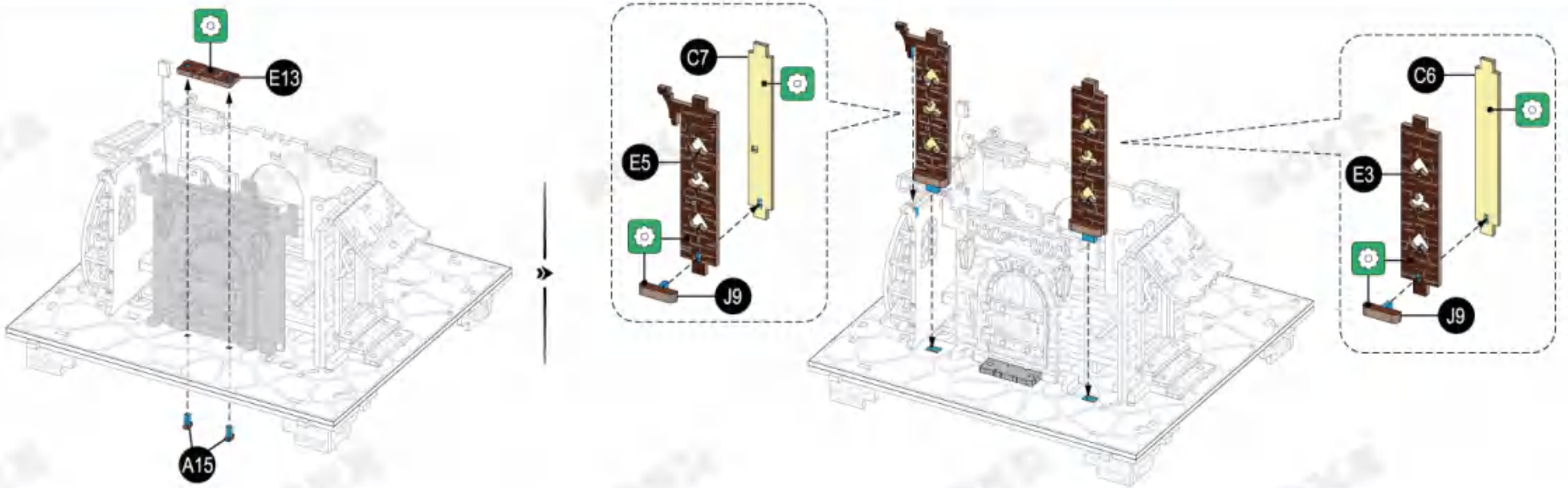
- A15 x4
- A20
- A35
- C5
- C9 x2
- C14 x2
- C38 x2
- C39 x2
- D3 x2
- E6
- E7 x2



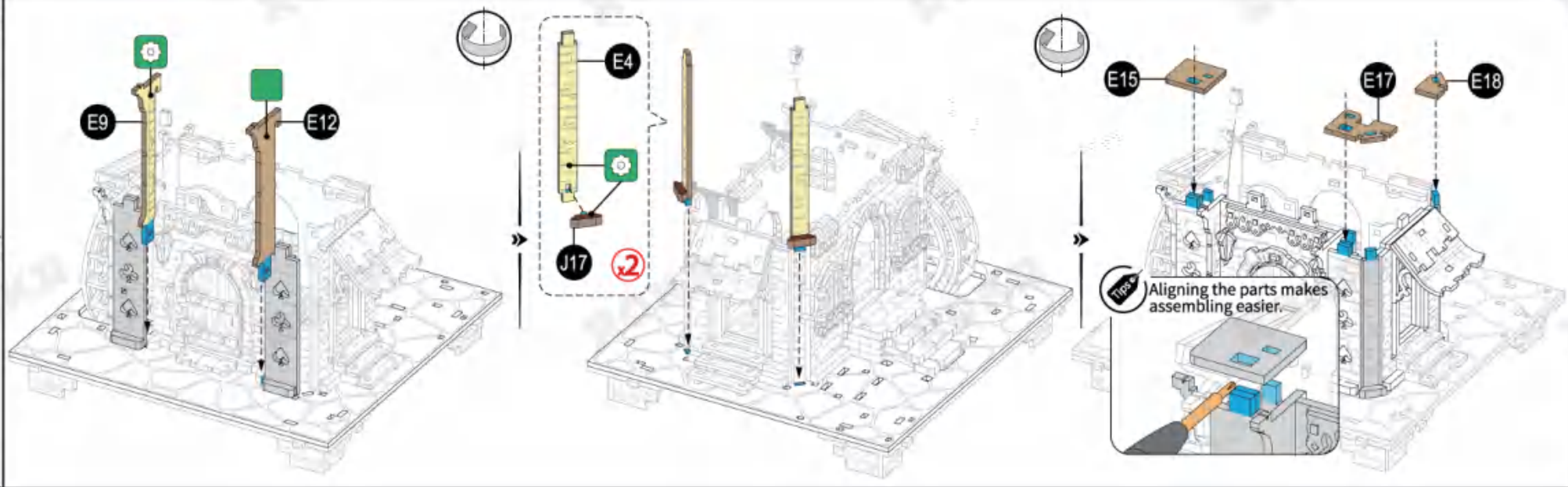
- A15
- D4
- J11



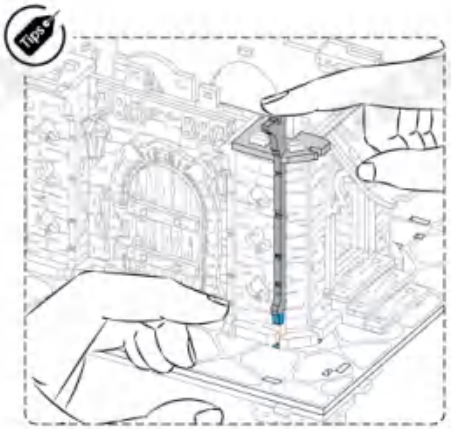
A15 x2
C6
C7
E3
E5
E13
J9 x2

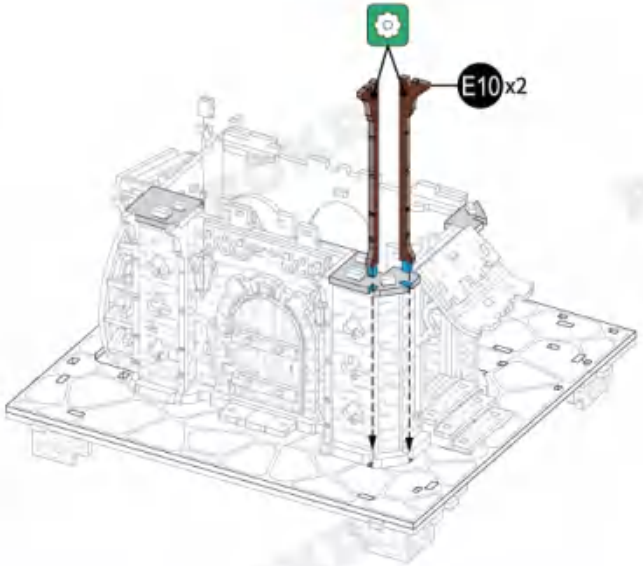


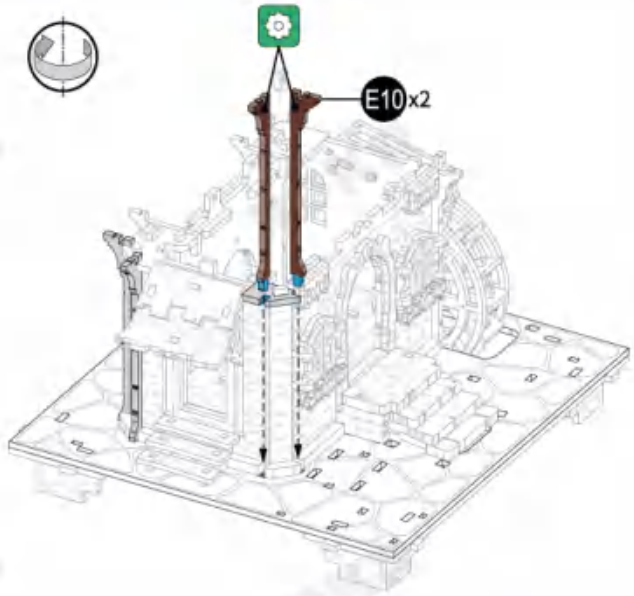
E4 x2
E9
E12
E15
E17
E18
J17 x2

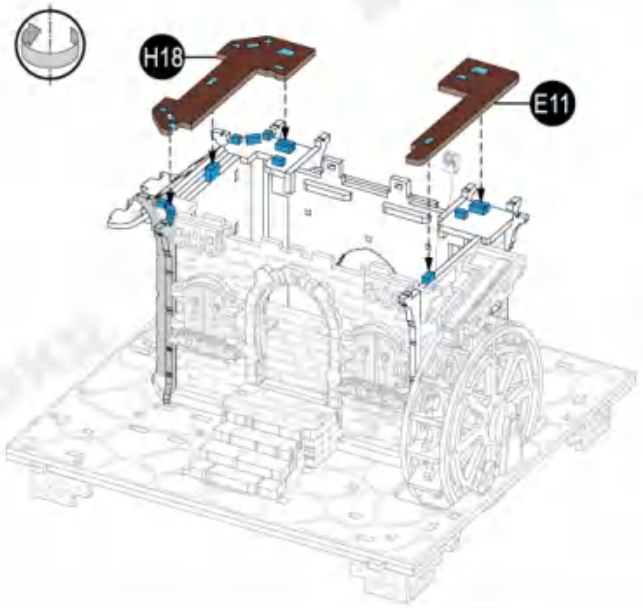


E10 x4
E11
H14
H18
2 P15

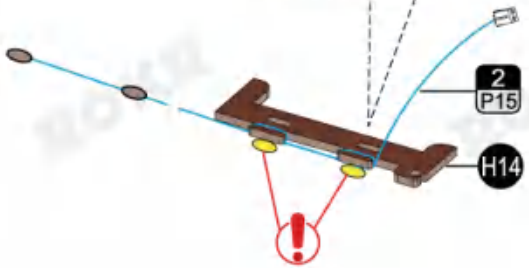


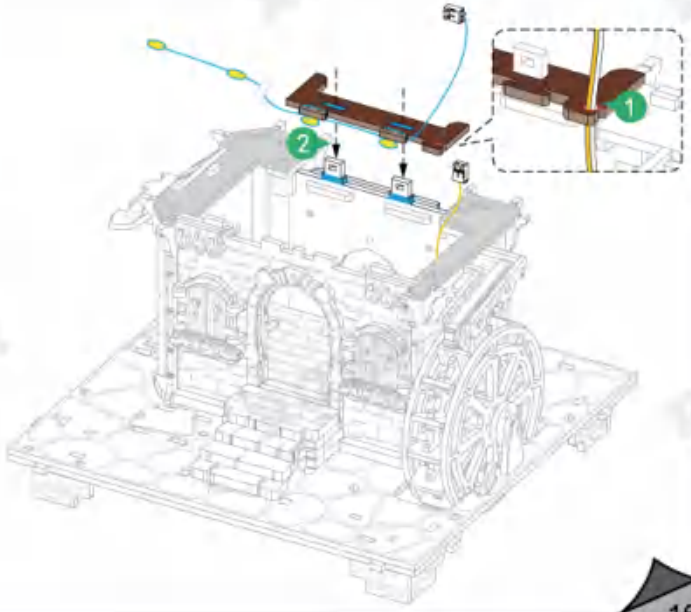


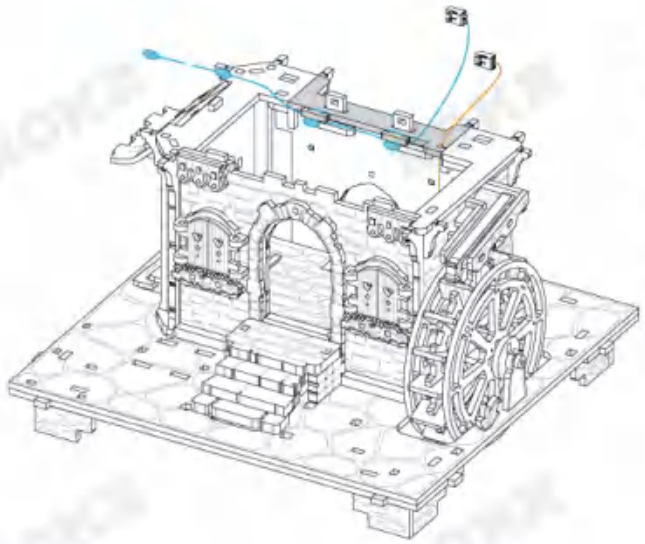






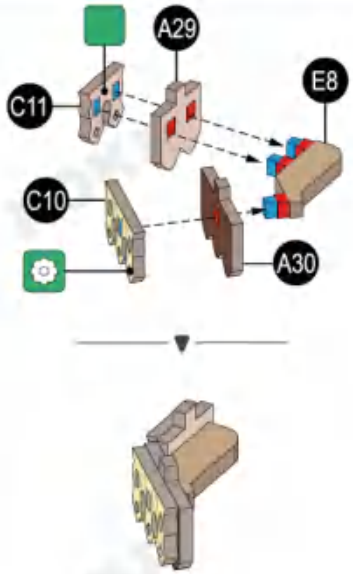


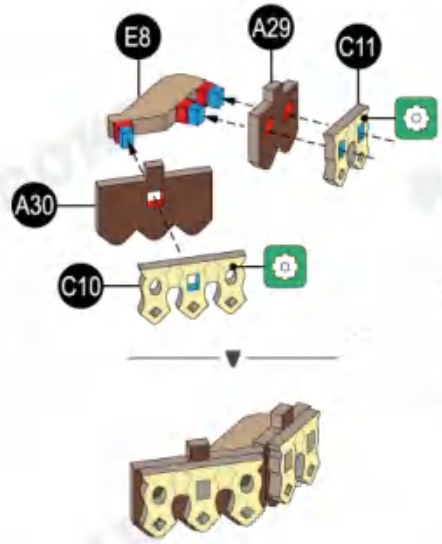




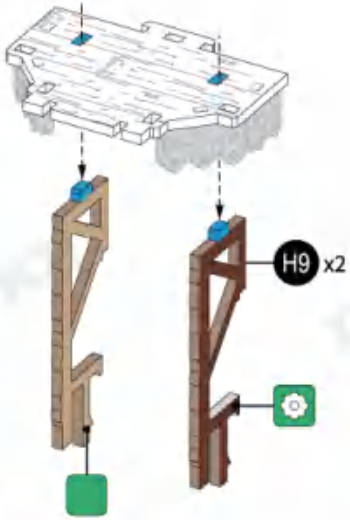
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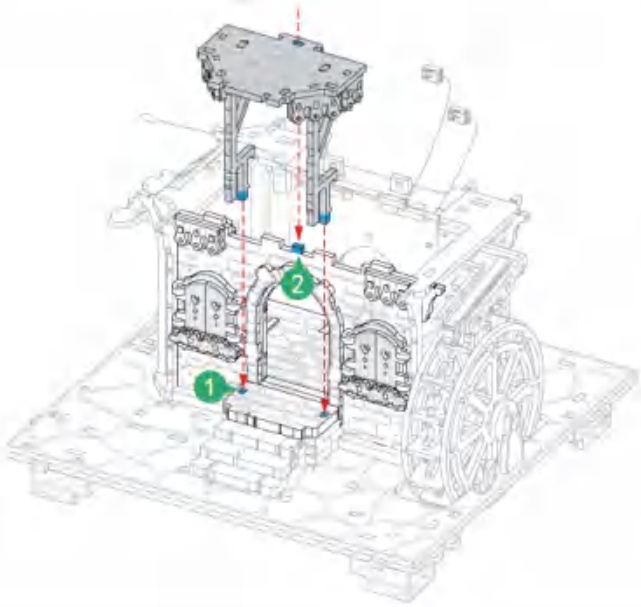
- A29 x2
- A30 x2
- C10 x2
- C11 x2
- E8 x2
- H1
- H8
- H9 x2

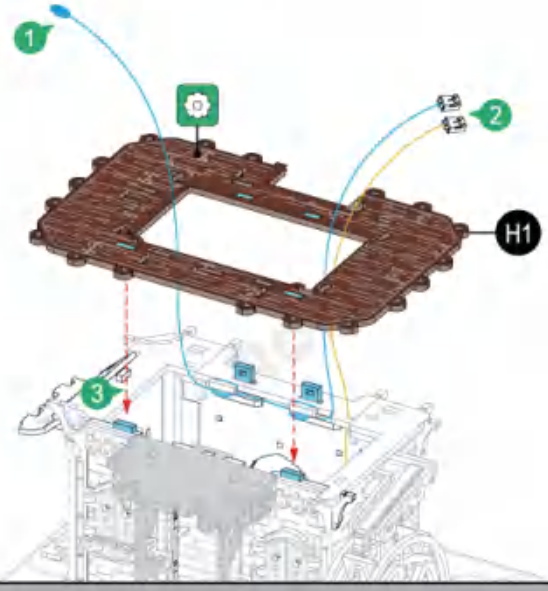












A13 x6

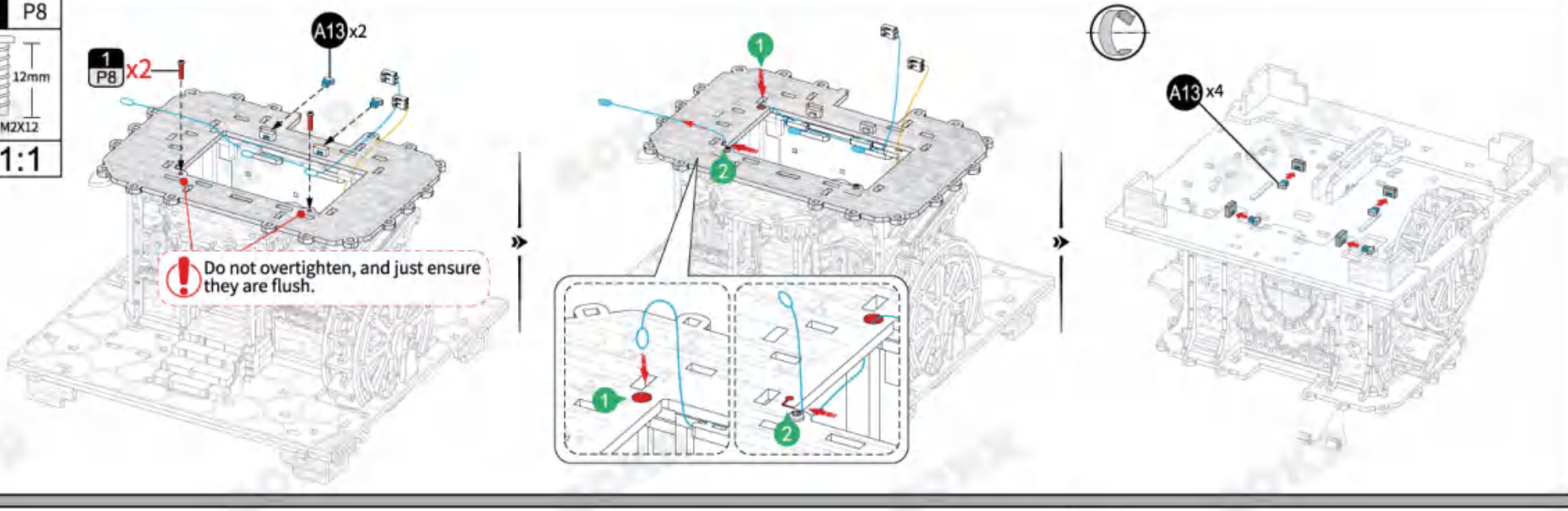
1 P8 x2

1 P8

12mm

M2X12

1:1

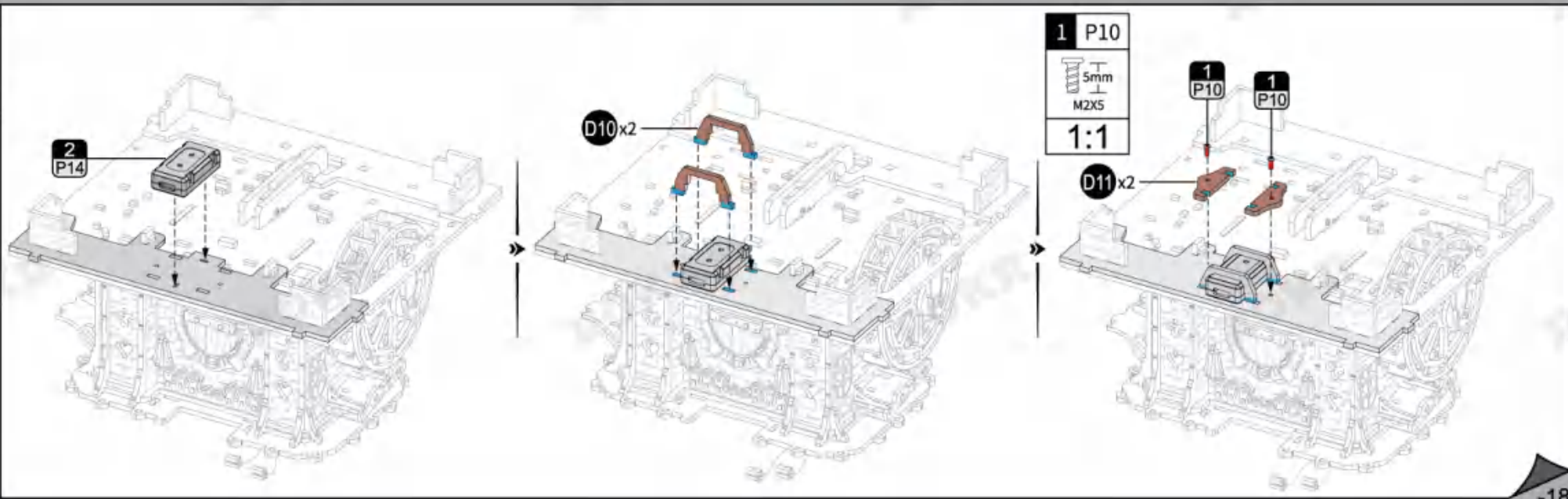


D10 x2

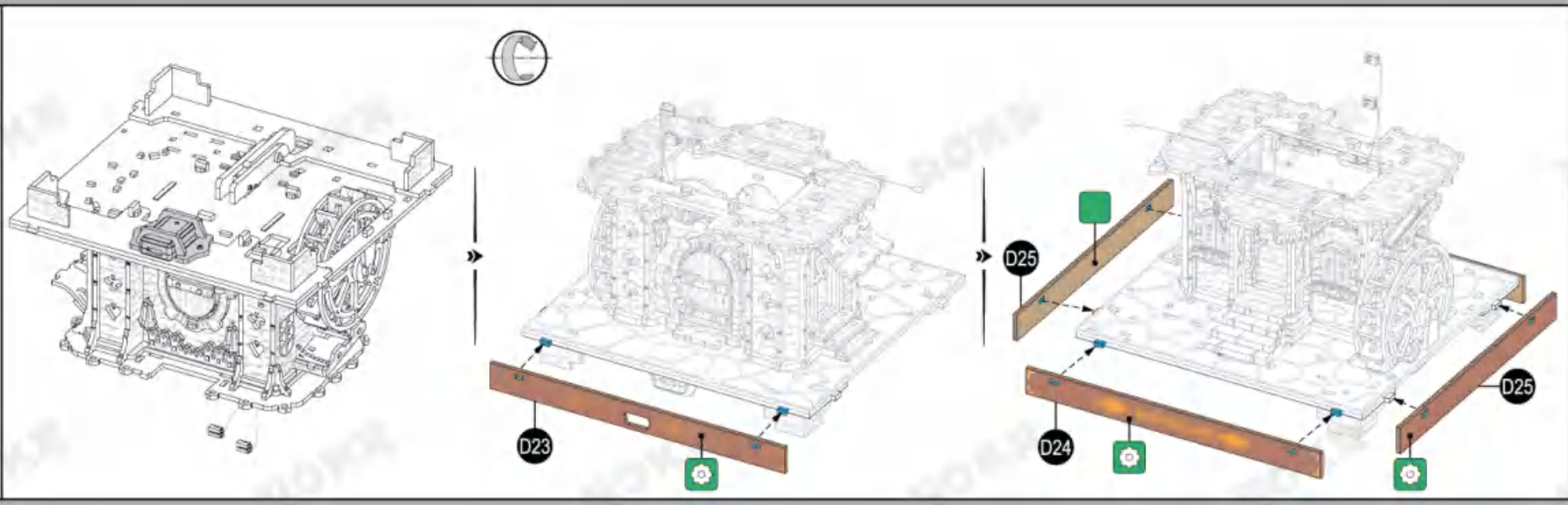
D11 x2

1 P10 x2

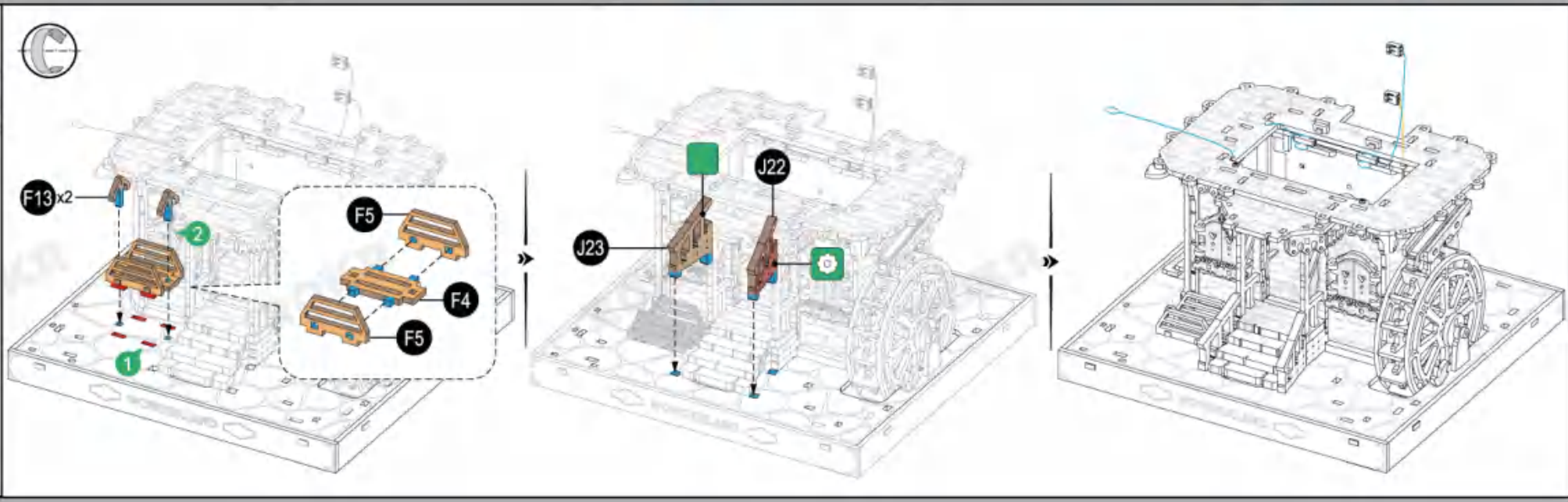
2 P14



D23
D24
D25 x2



F4
F5 x2
F13 x2
J22
J23

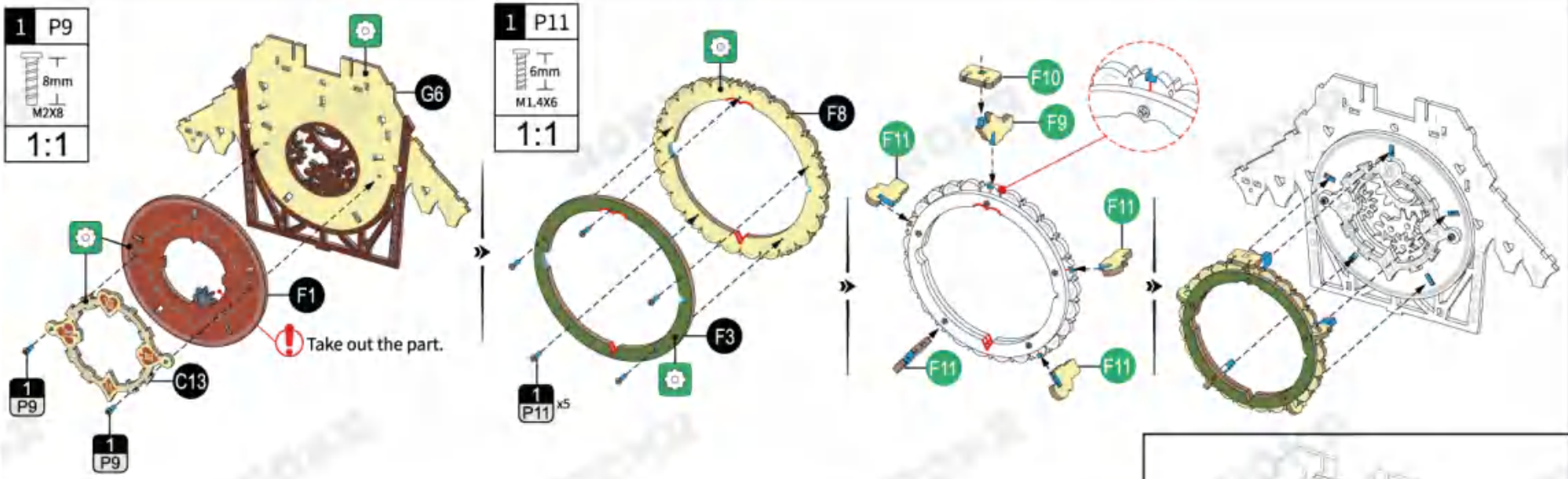


9

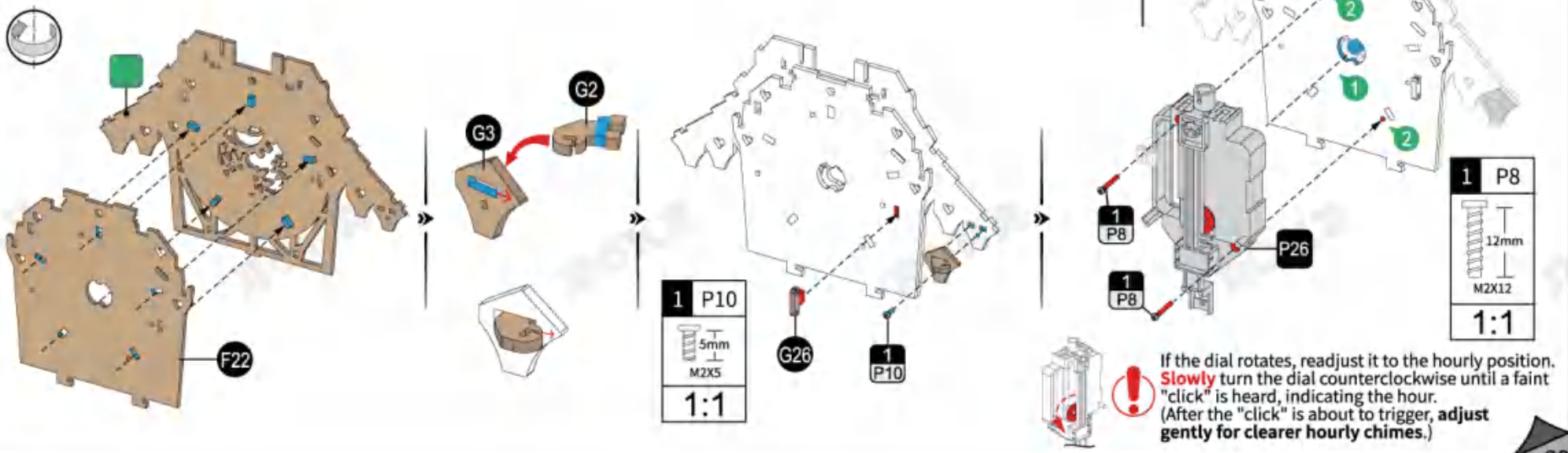
C13
F1
F3
F8
F9
F10
F11 x4
G6
1 P9 x2
1 P11 x5

1 P9
8mm
M2X8
1:1

1 P11
6mm
M1.4X6
1:1



F22
G2
G3
G26
1 P8 x2
1 P10
P26



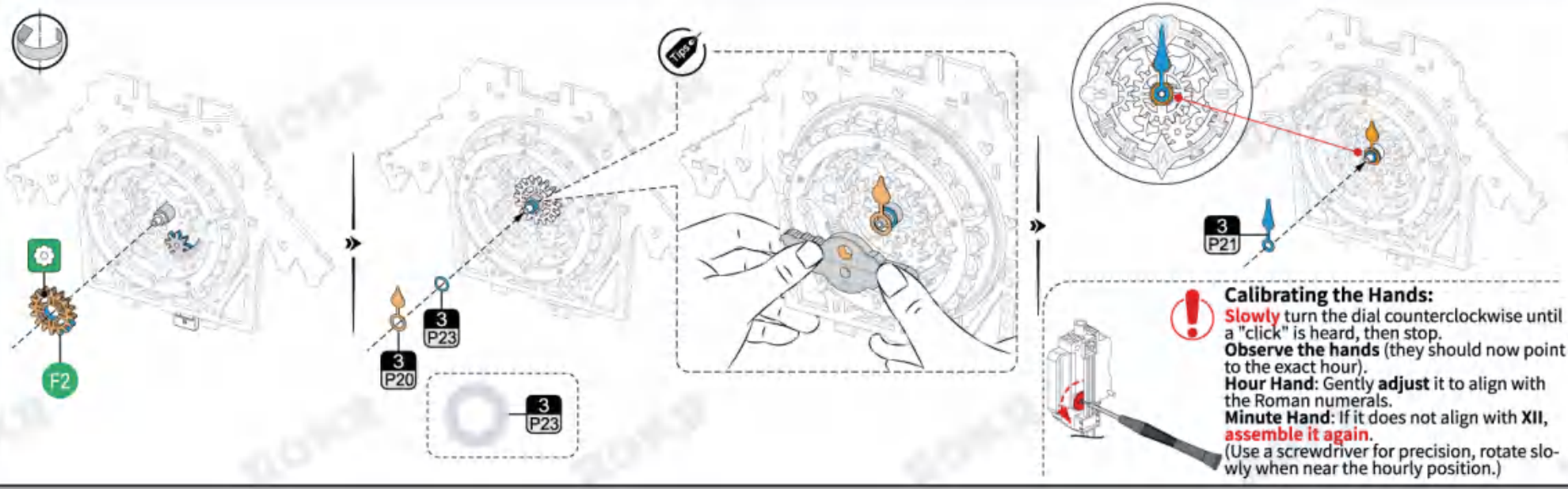
If the dial rotates, readjust it to the hourly position. **Slowly** turn the dial counterclockwise until a faint "click" is heard, indicating the hour. (After the "click" is about to trigger, **adjust gently for clearer hourly chimes**.)

F2

3 P20

3 P21

3 P23



Calibrating the Hands:
Slowly turn the dial counterclockwise until a "click" is heard, then stop.
Observe the hands (they should now point to the exact hour).
Hour Hand: Gently **adjust** it to align with the Roman numerals.
Minute Hand: If it does not align with **XII**, **assemble it again**.
(Use a screwdriver for precision, rotate slowly when near the hourly position.)

F15 x2

F19

F21

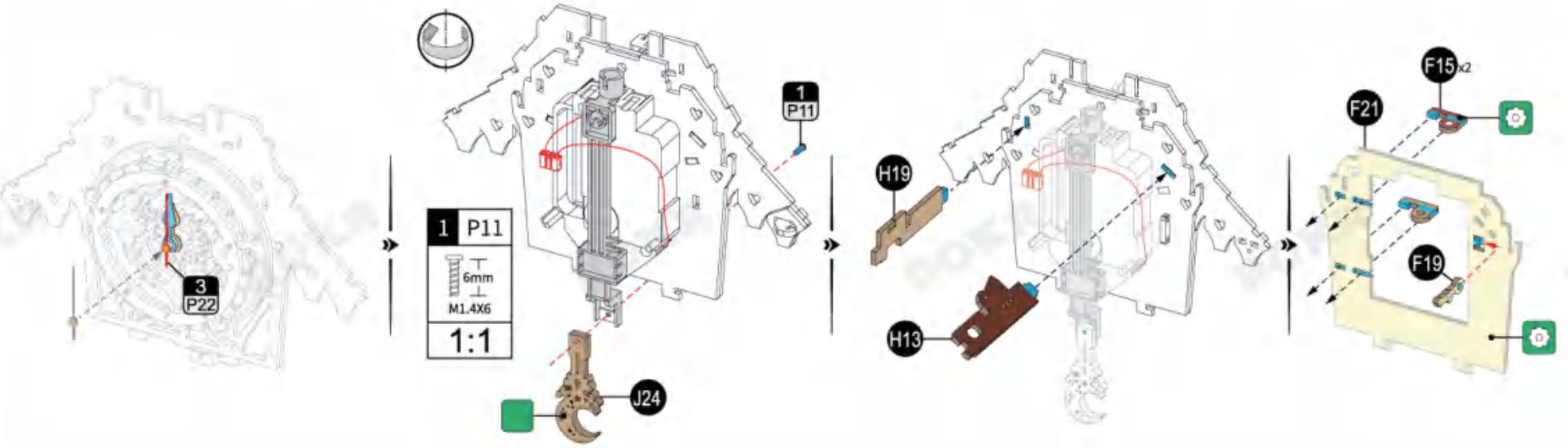
H13

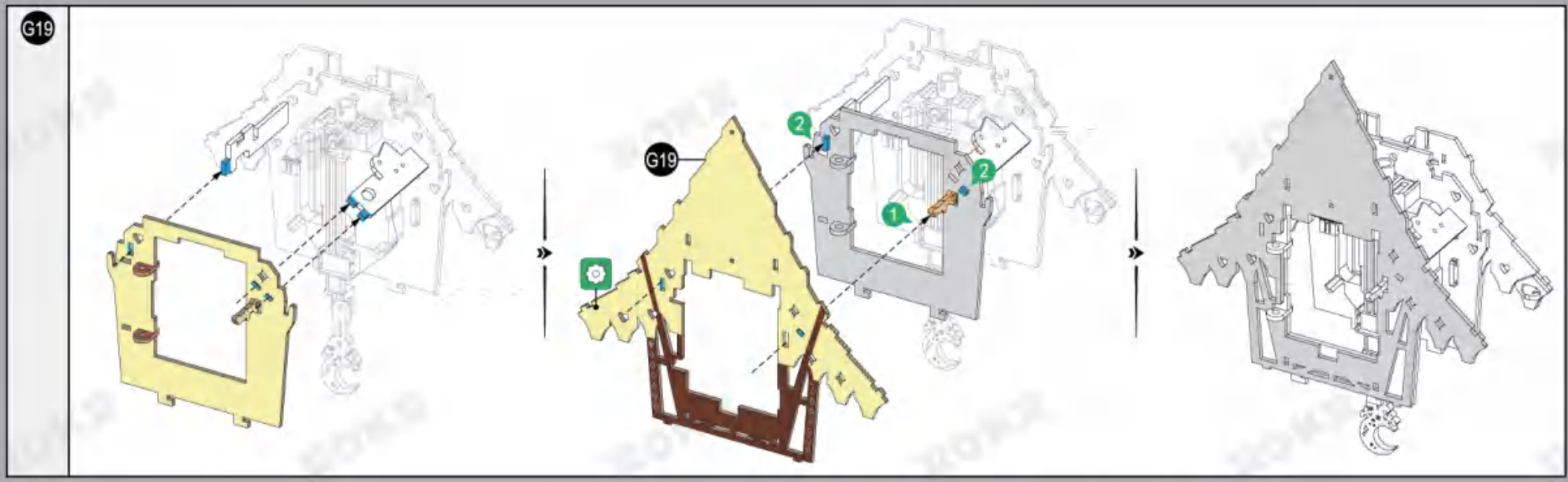
H19

J24

1 P11

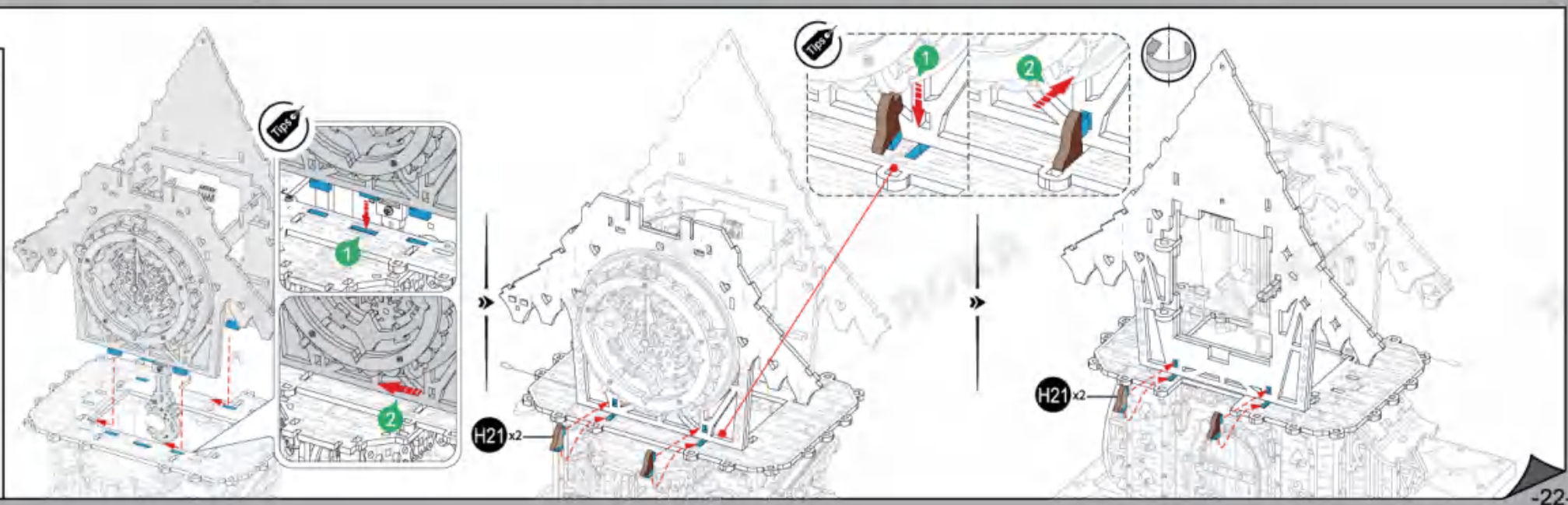
3 P22



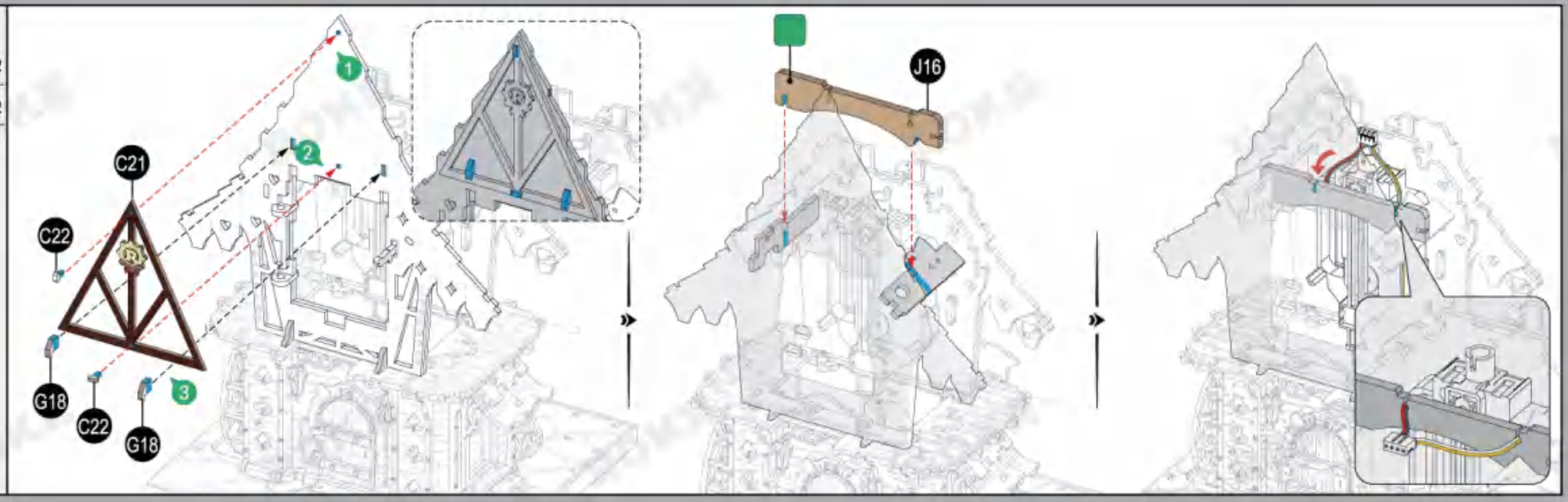


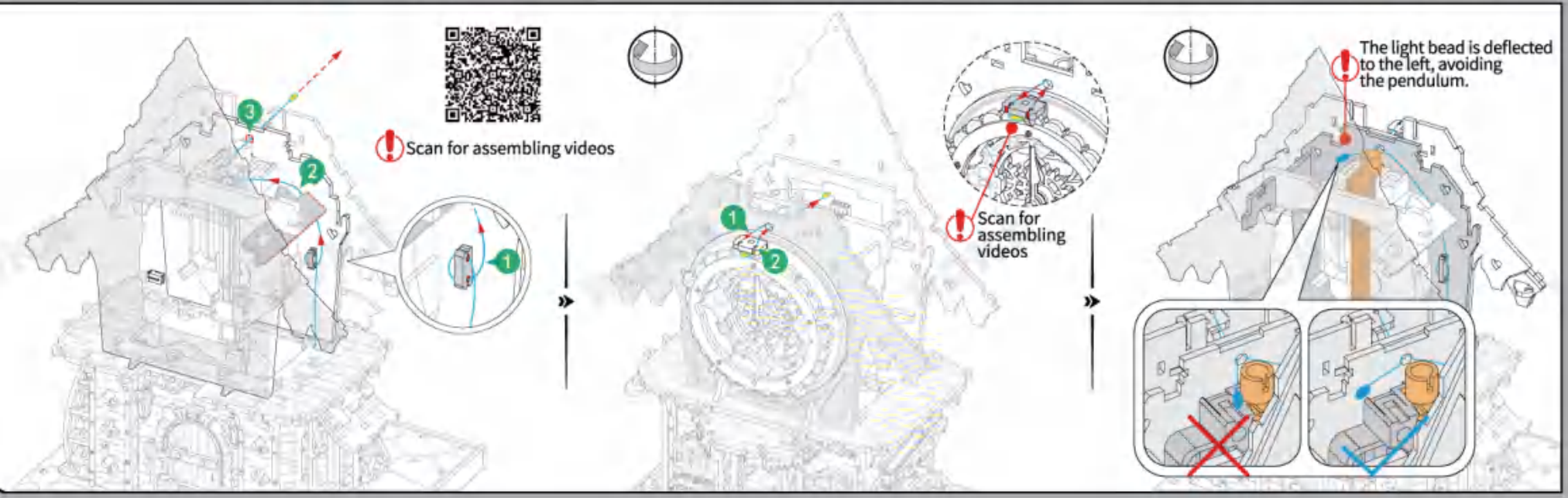
10

H21 x4



C21
C22 x2
G18 x2
J16





D9

1 P9 x2

1 P10 x2

2 P16

2 P17

2 P18

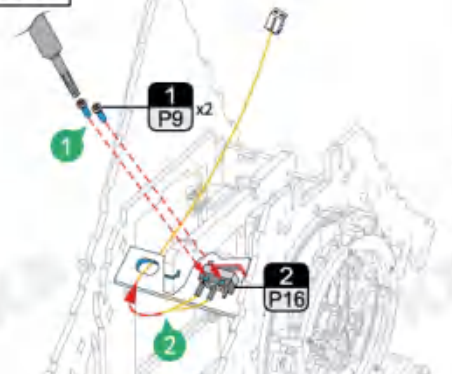
P30

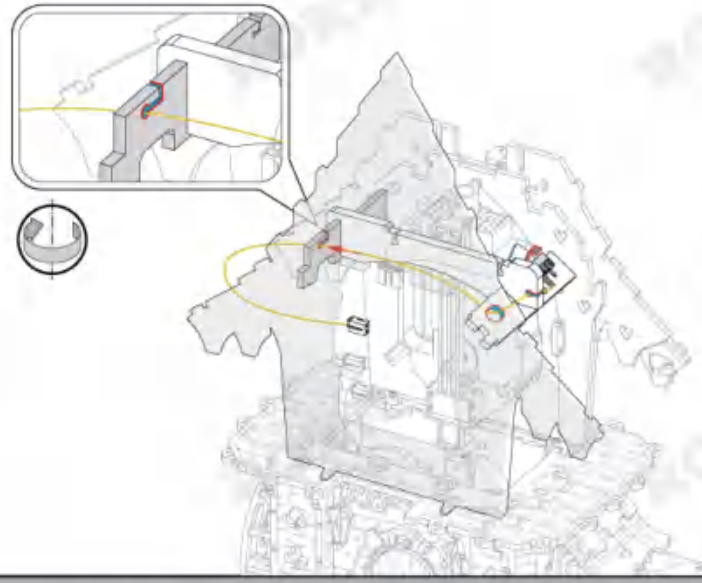
1 P9

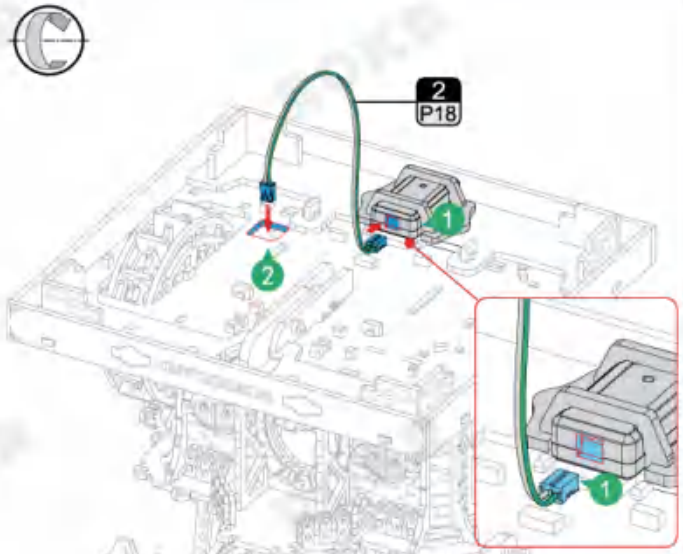
8mm

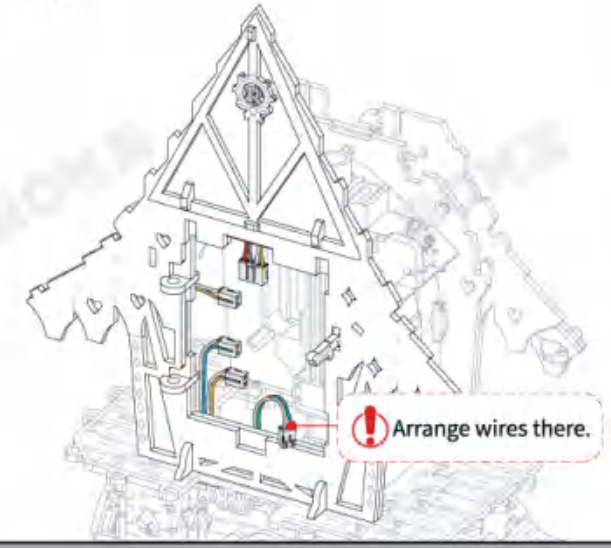
M2X8

1:1







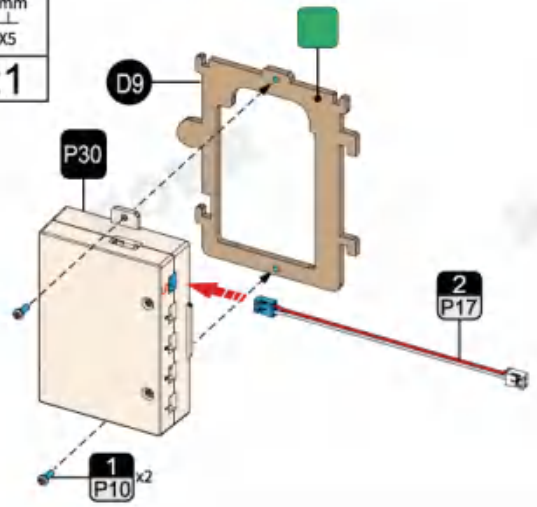


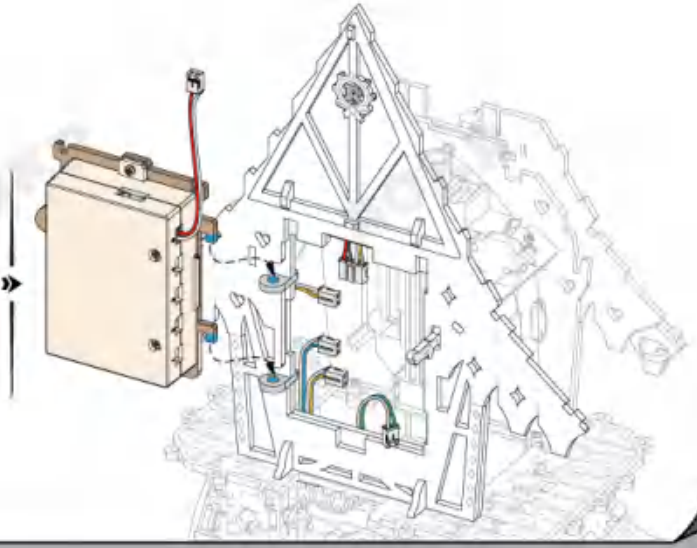
1 P10

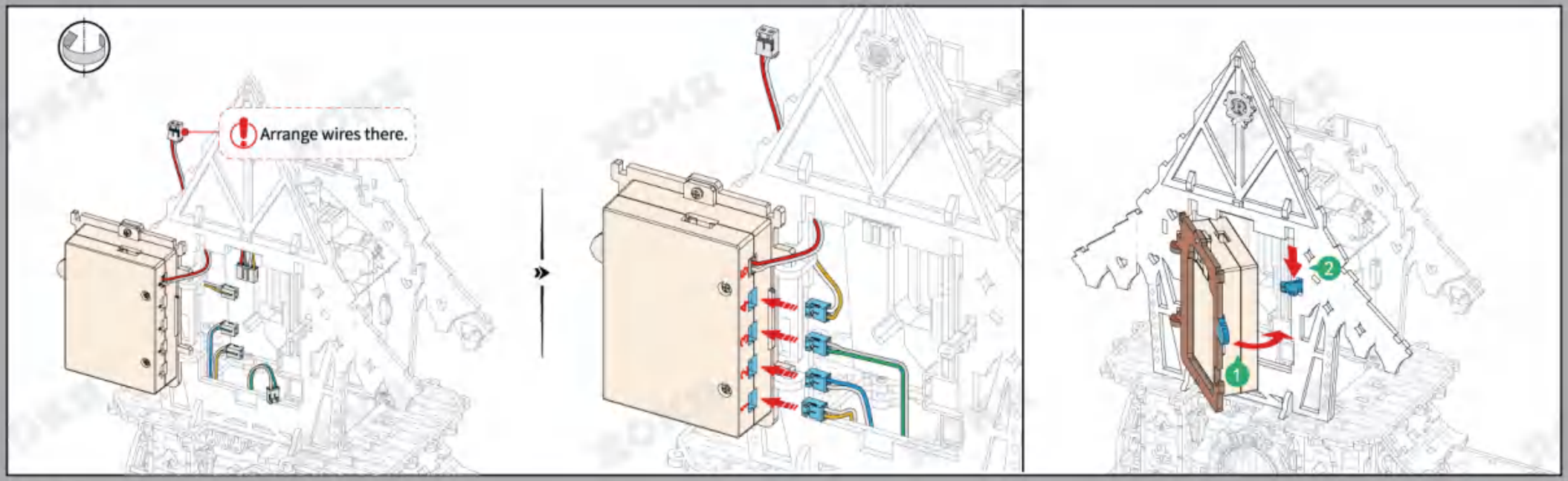
5mm

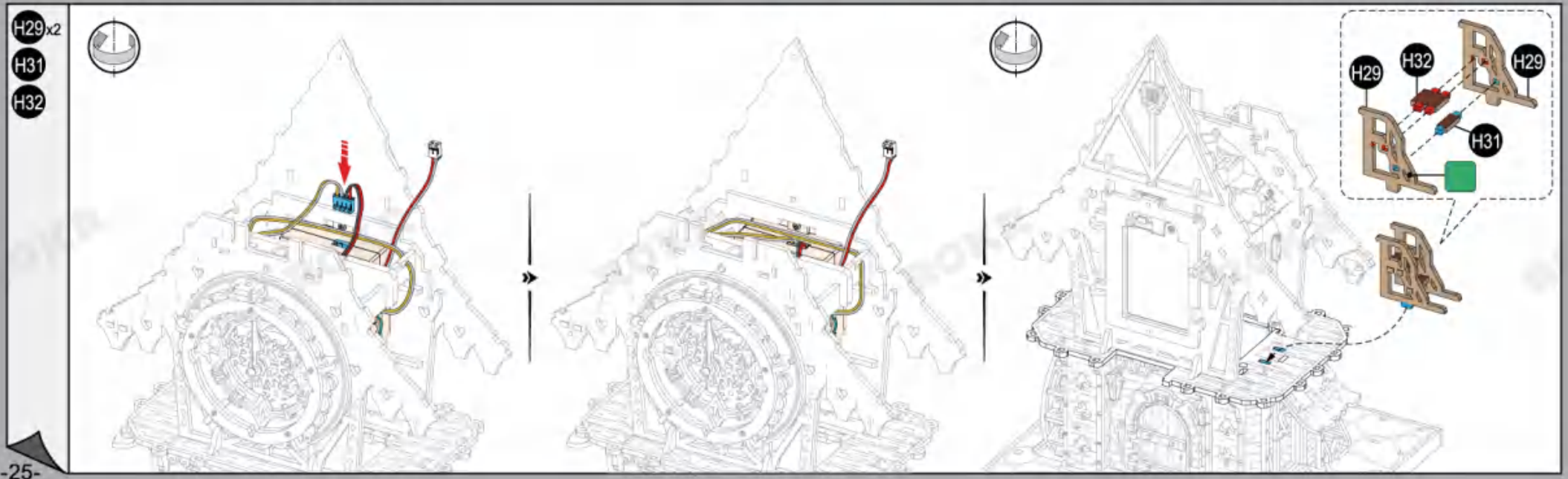
M2X5

1:1



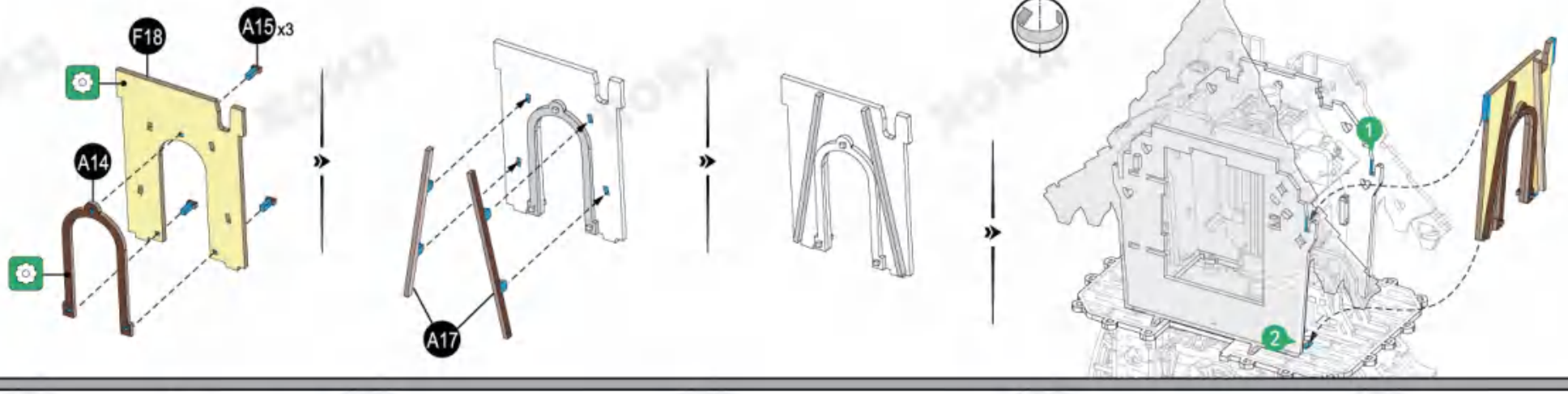



Arrange wires there.
2
1


H29x2
H31
H32
H29
H32
H29
H31

11

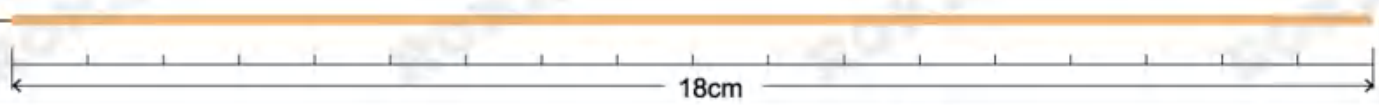
A14
A15 x3
A17 x2
F18
G12
J19
1 P9
1 P10
1 P13



Cut a piece of rope about **18 cm** long.

1 P13

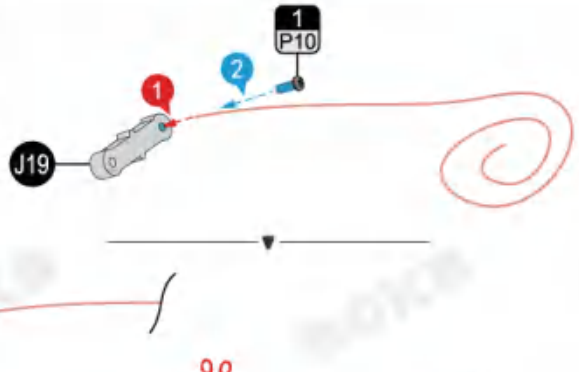
1:1

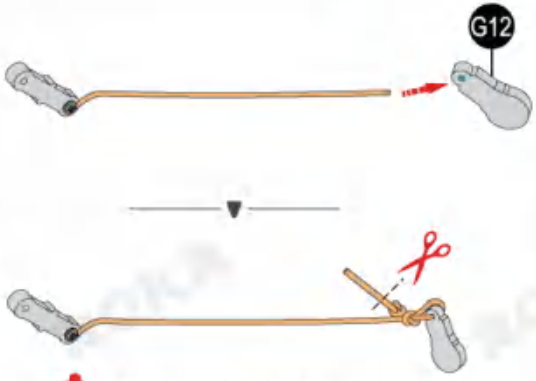


1 P10

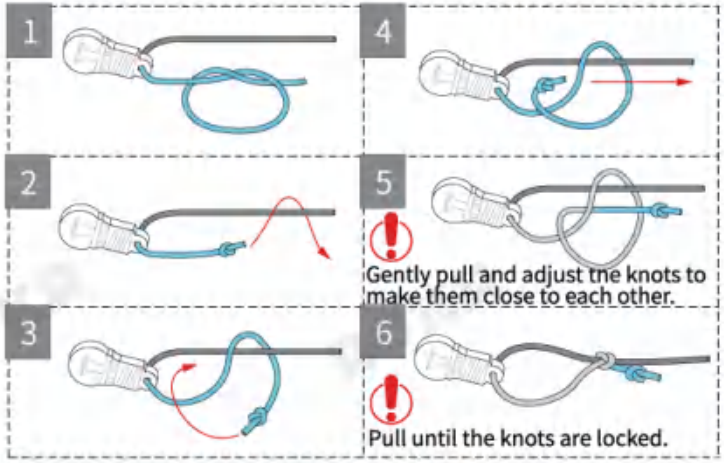
5mm
M2X5

1:1



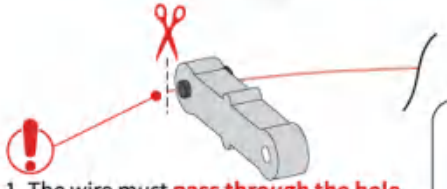


Optimal length: 12 cm

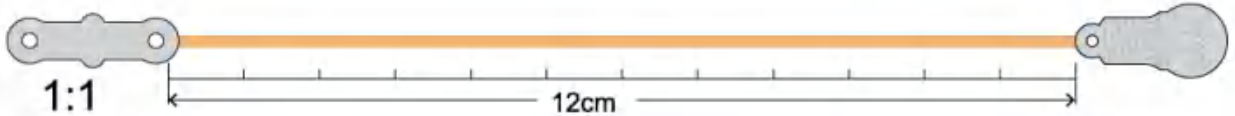


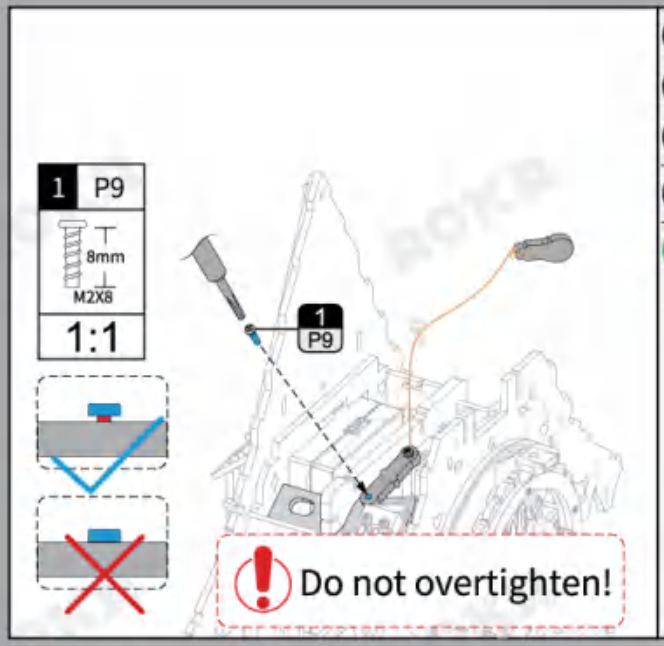
Gently pull and adjust the knots to make them close to each other.

Pull until the knots are locked.

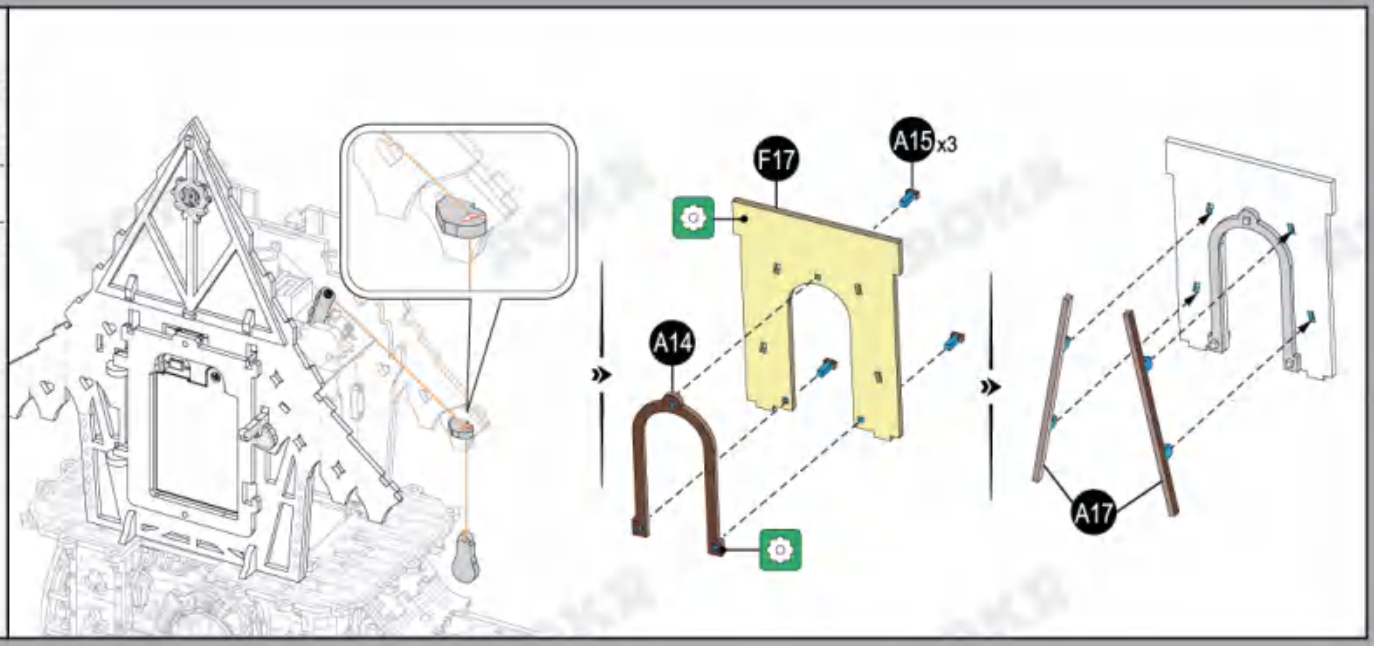


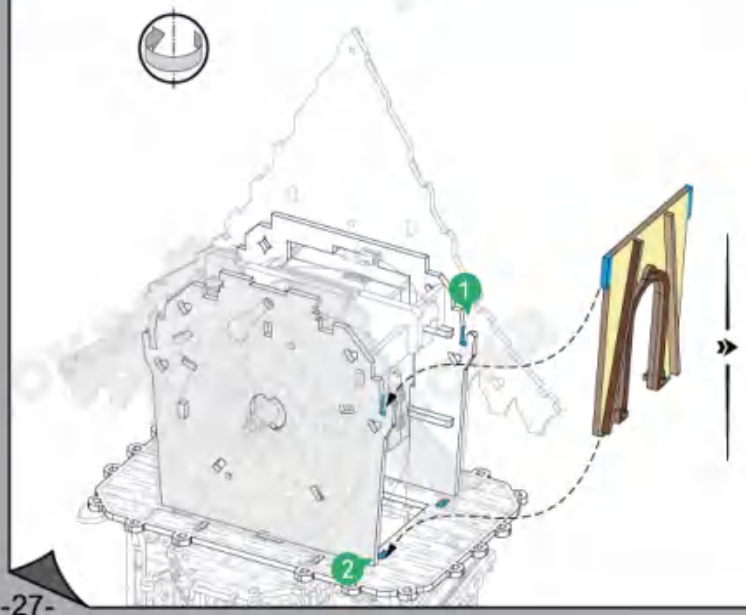
1. The wire must **pass through the hole.**
2. Excess wire can be cut off.

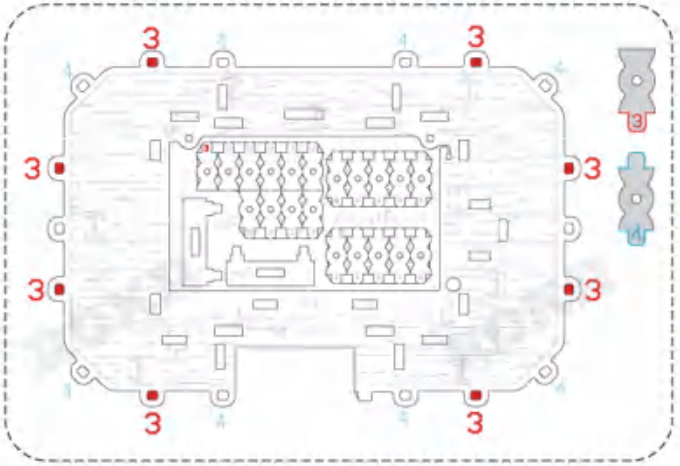


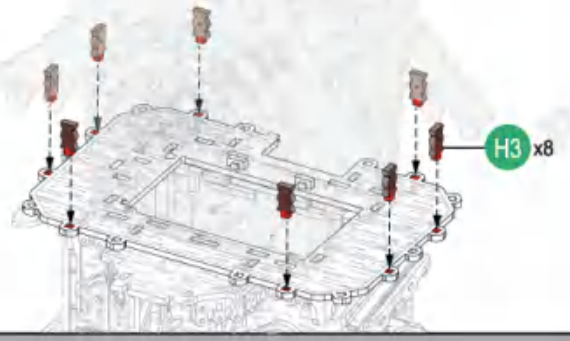


A14
A15 x3
A17 x2
F17
H3 x8

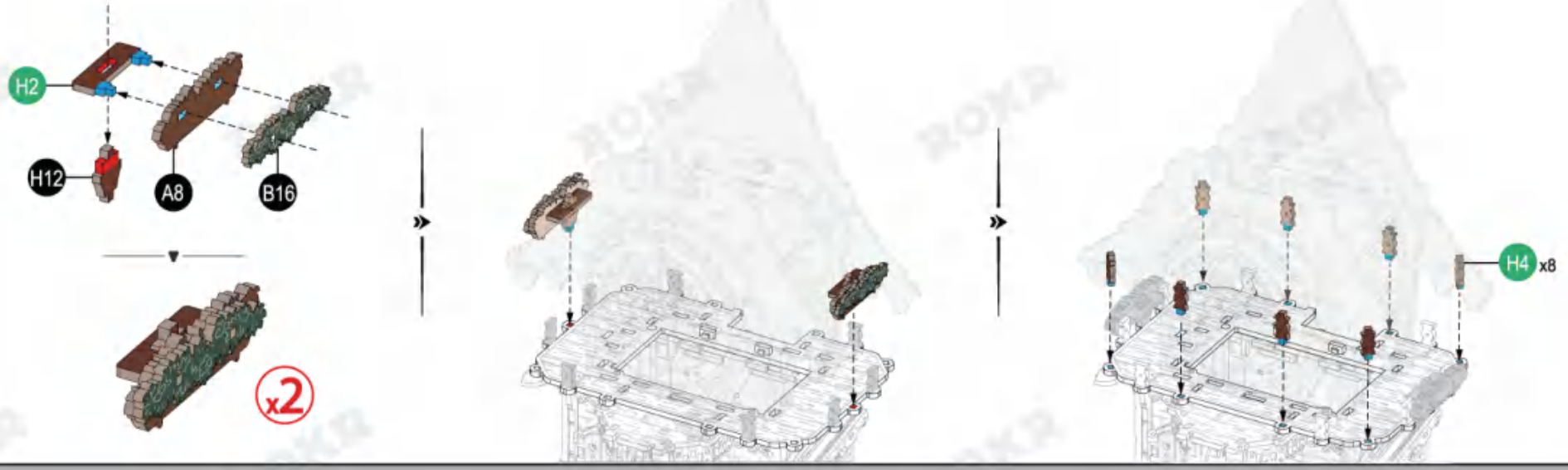




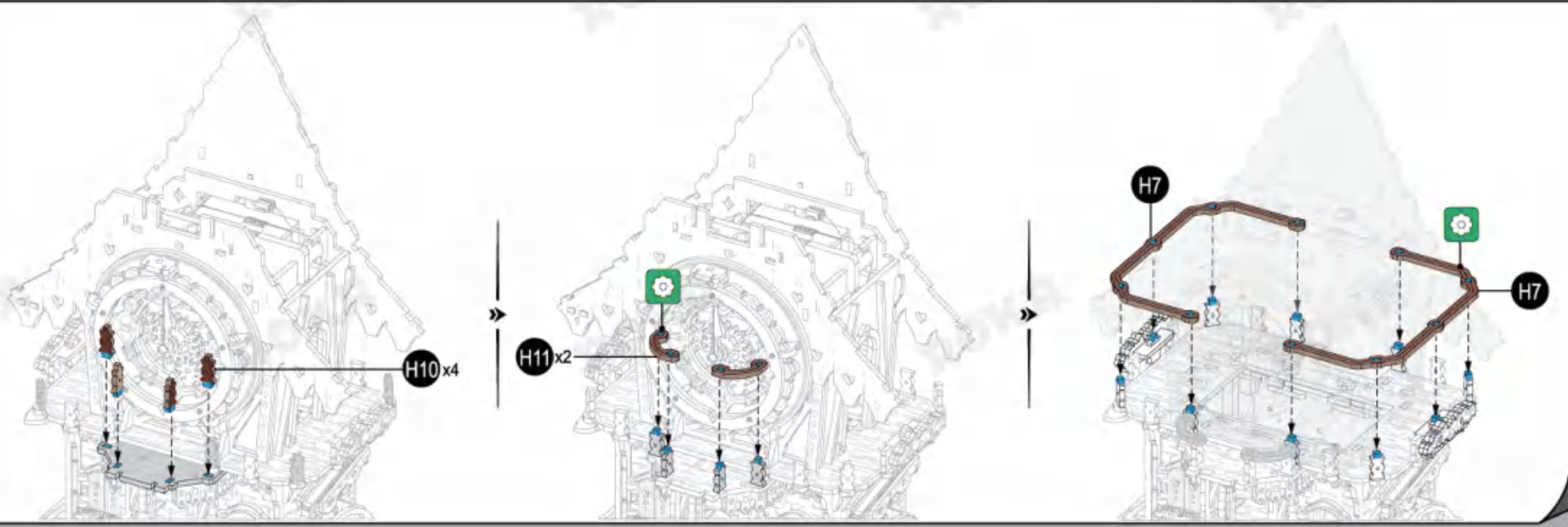




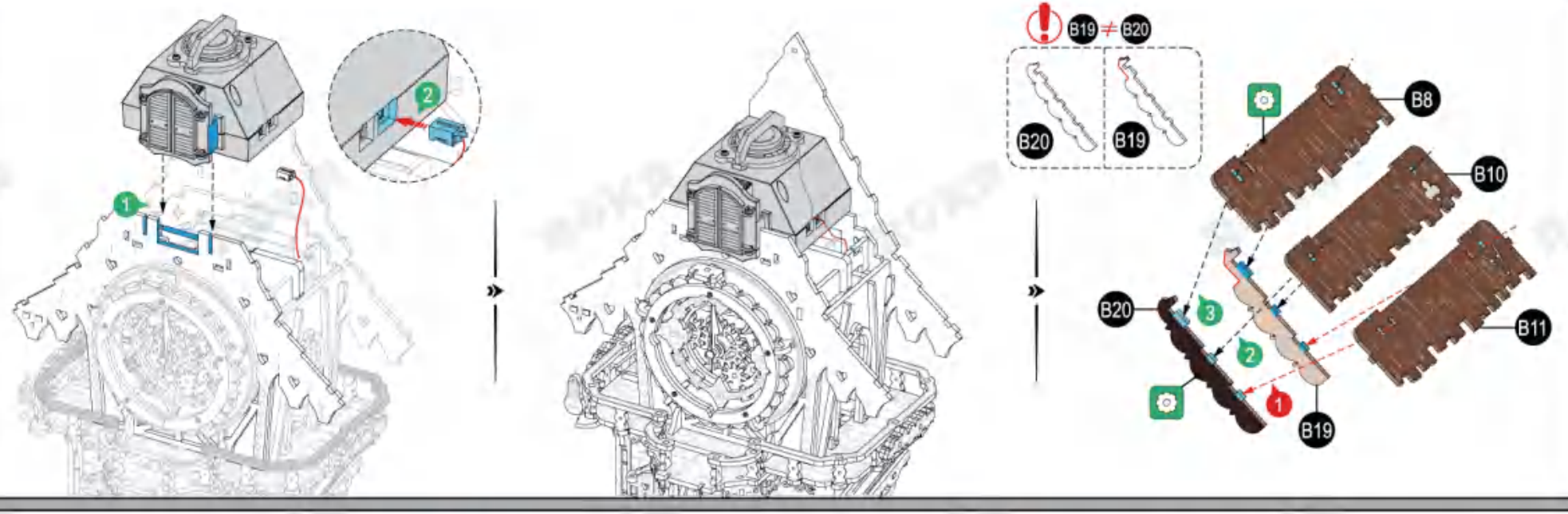
A8 x2
B16 x2
H2 x2
H4 x8
H12 x2



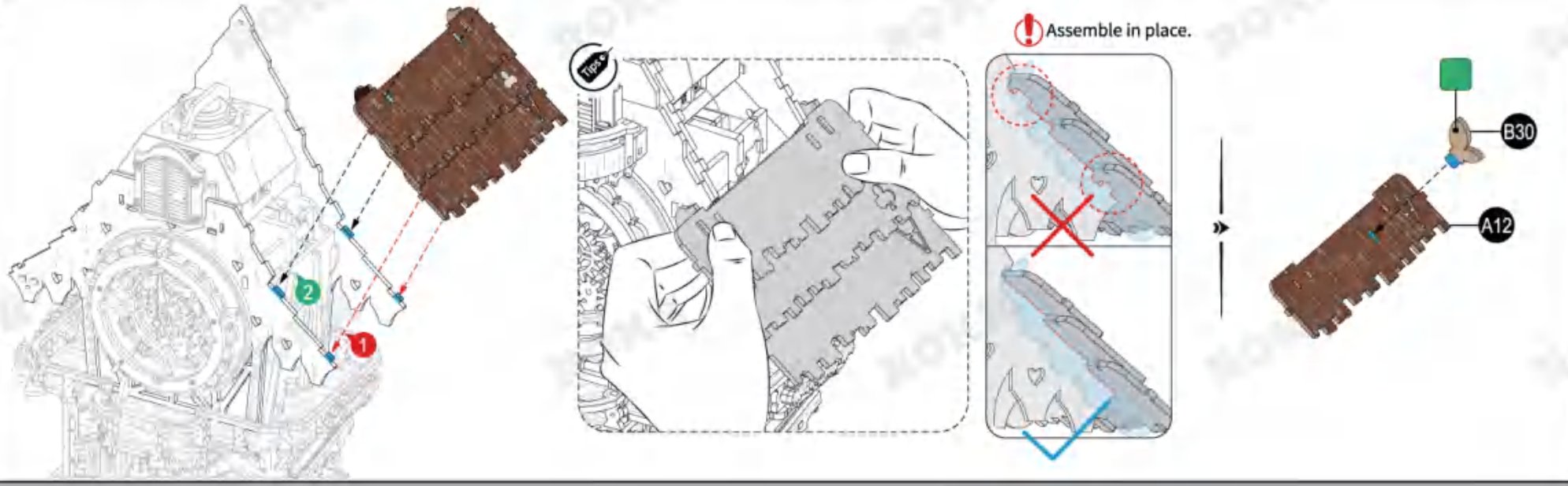
H7 x2
H10 x4
H11 x2



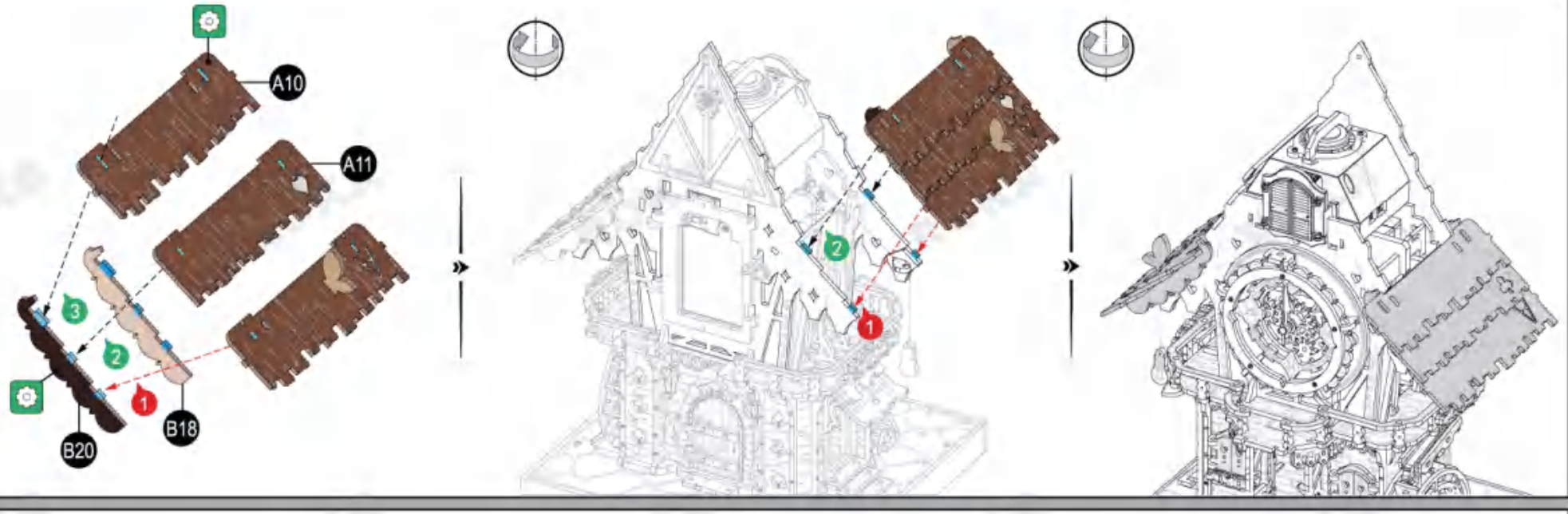
B8
B10
B11
B19
B20



A12
B30

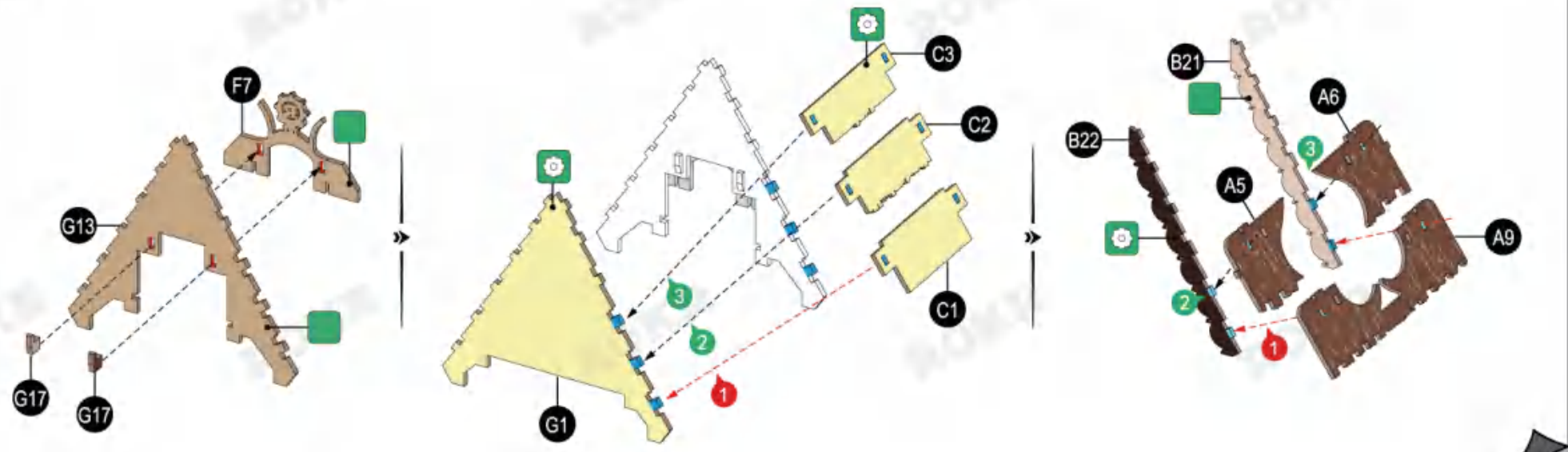


A10
A11
B18
B20

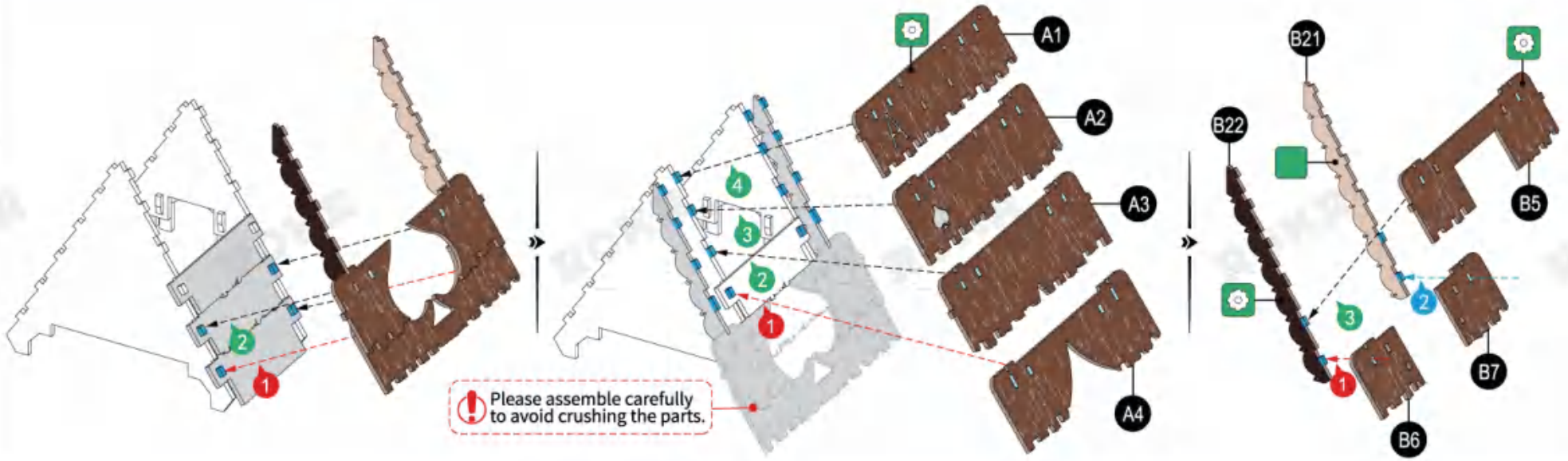


12

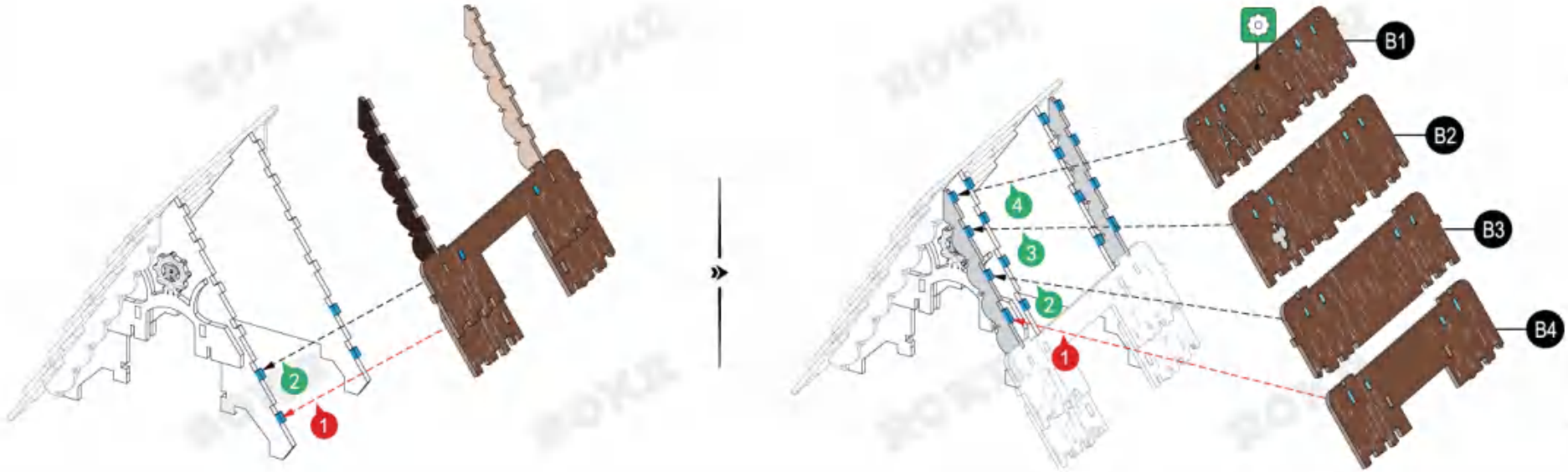
A5
A6
A9
B21
B22
C1
C2
C3
F7
G1
G13
G17 x2



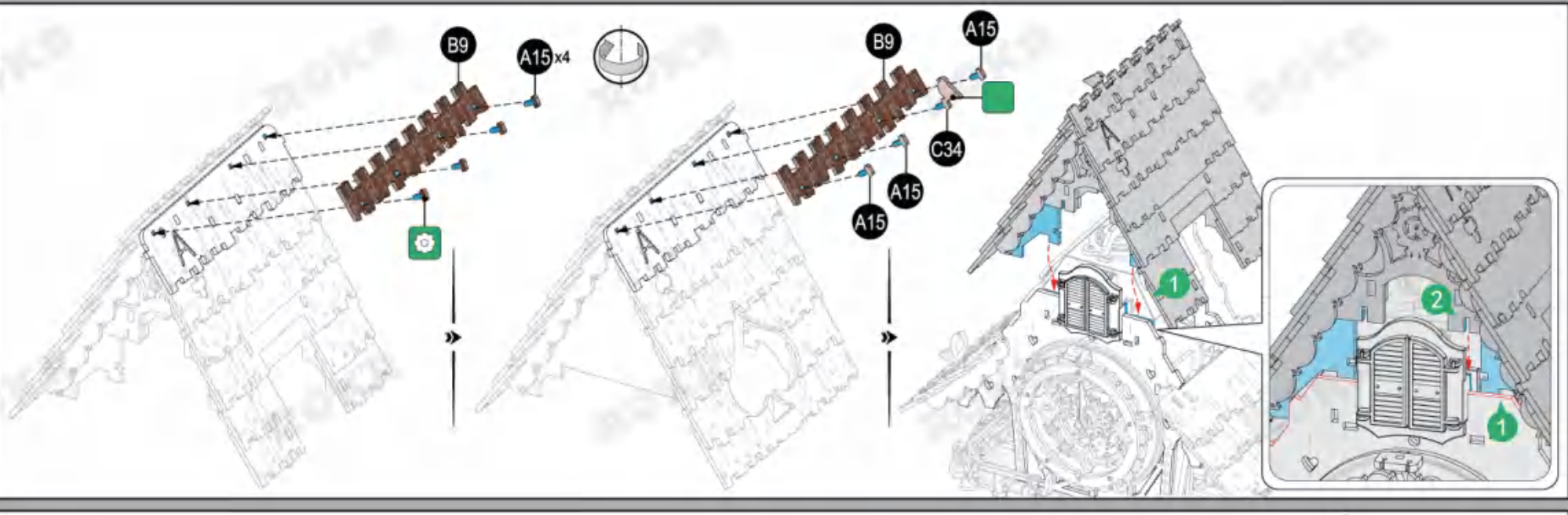
A1
A2
A3
A4
B5
B6
B7
B21
B22



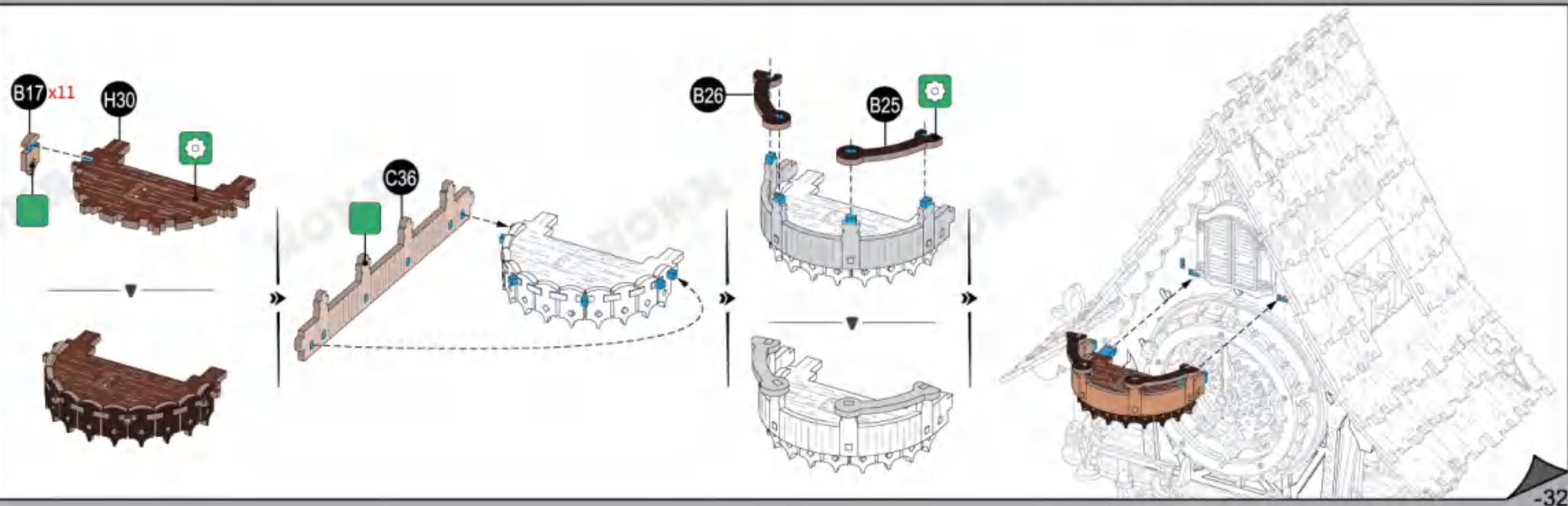
B1
B2
B3
B4



A15 x7
B9 x2
C34

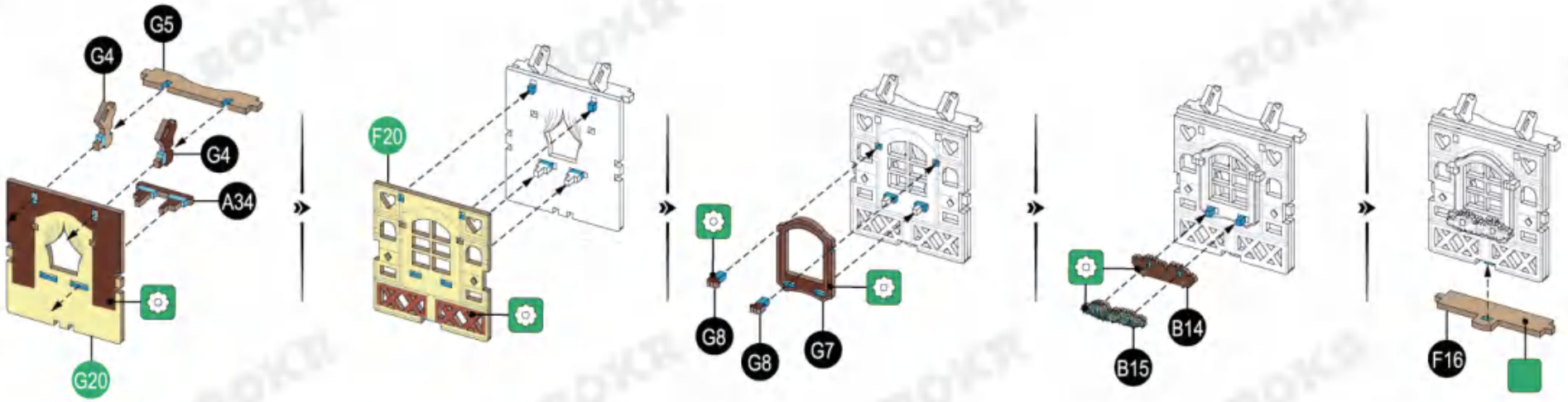


B17 x11
B25
B26
C36
H30

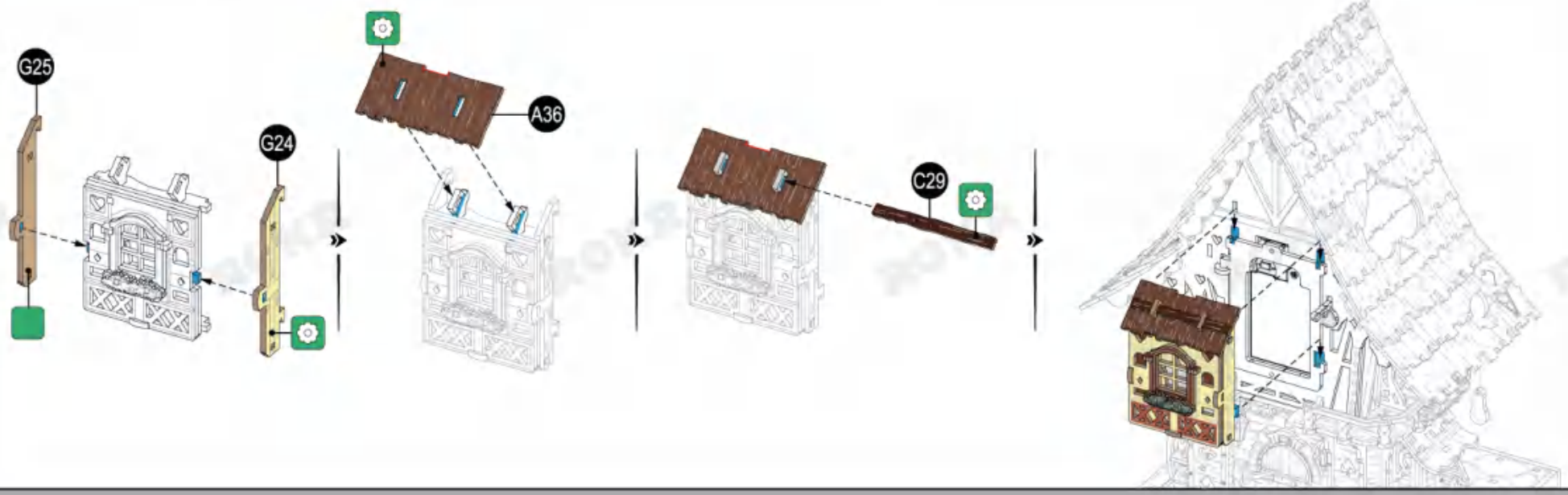


13

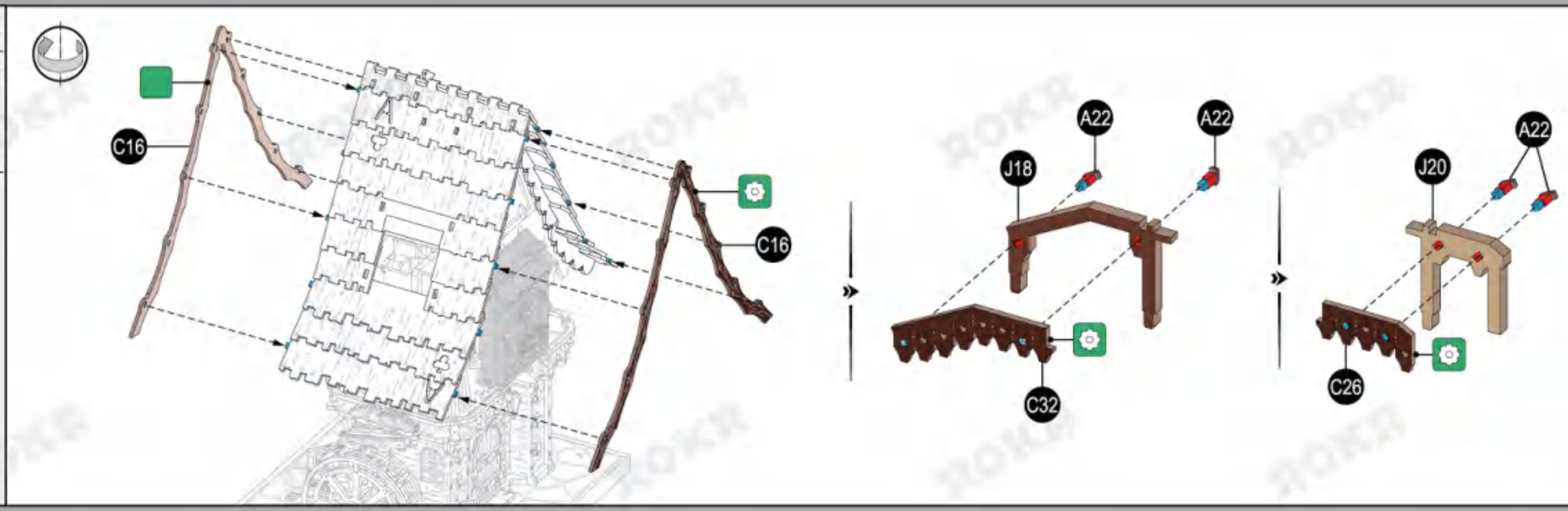
A34
B14
B15
F16
F20
G4 x2
G5
G7
G8 x2
G20



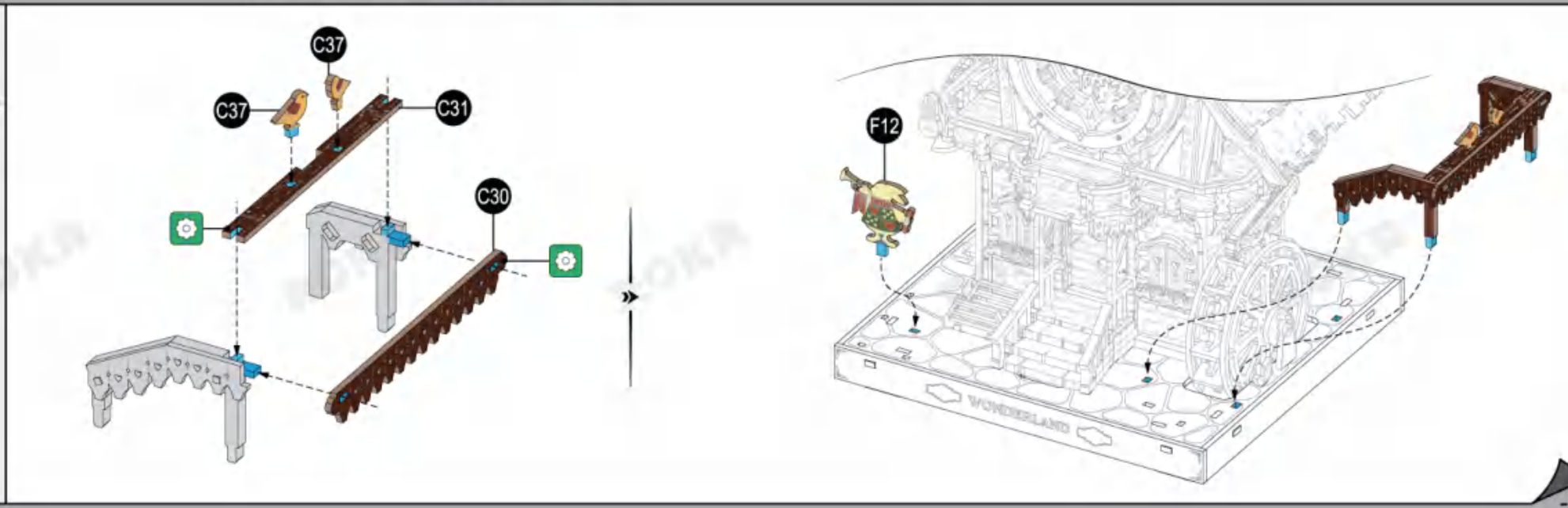
A36
C29
G24
G25



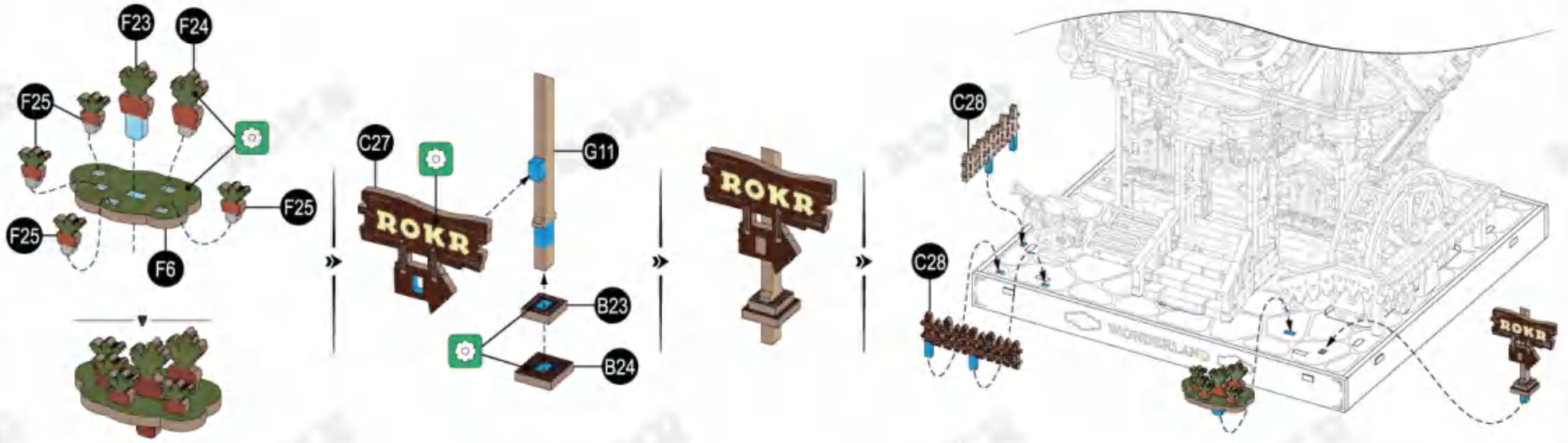
A22 x4
C16 x2
C26
C32
J18
J20



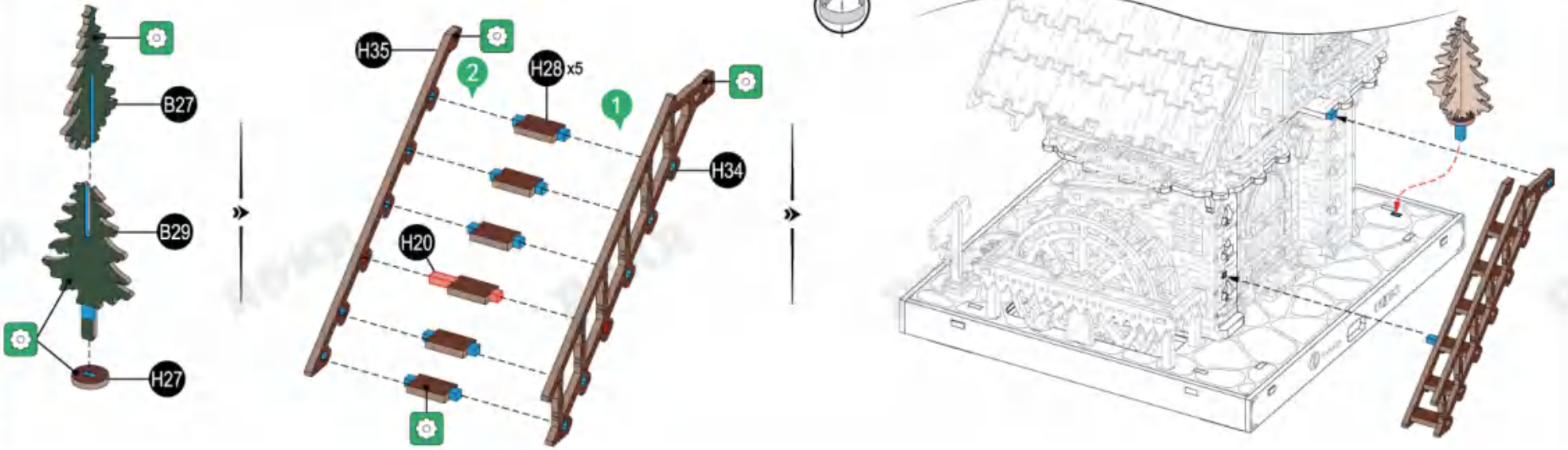
C30
C31
C37 x2
F12



B23
B24
C27
C28 x2
F6
F23
F24
F25 x4
G11

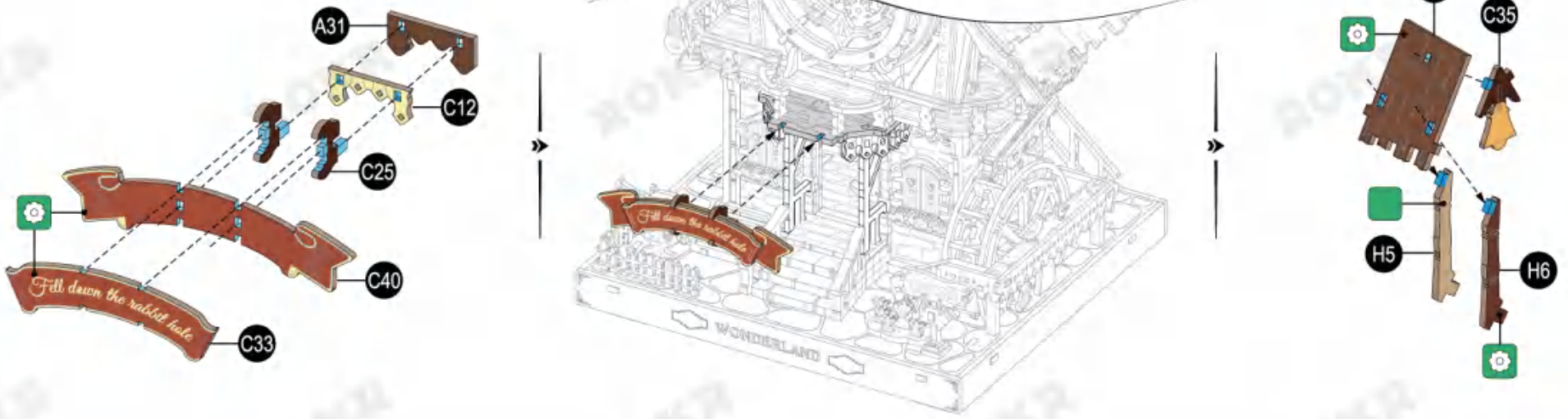


B27
B29
H20
H27
H28 x5
H34
H35

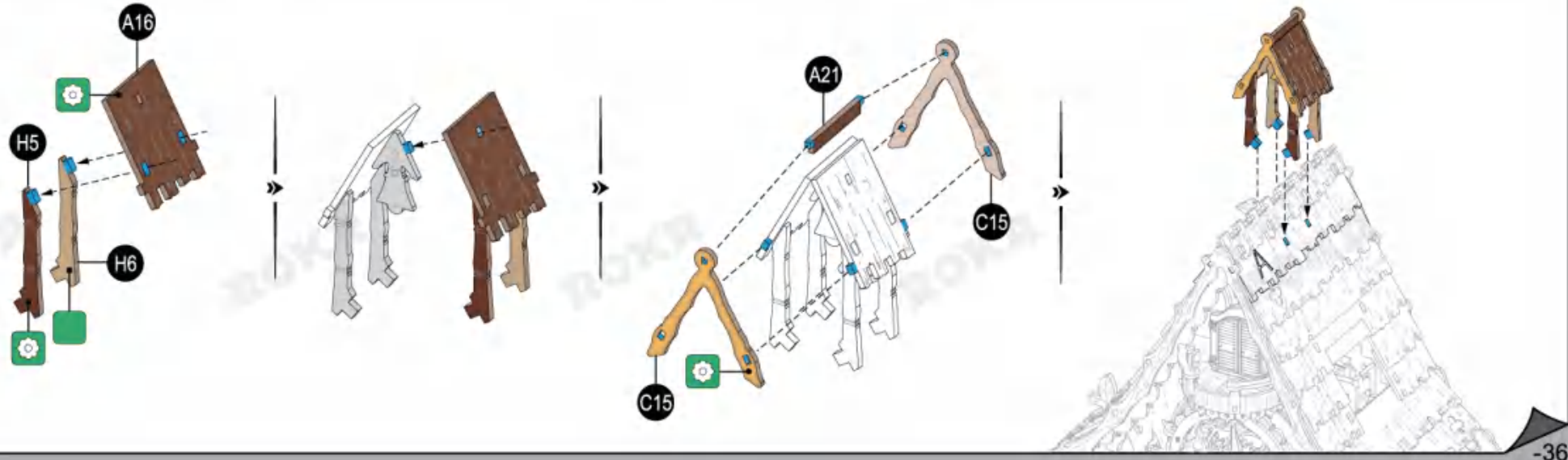


14

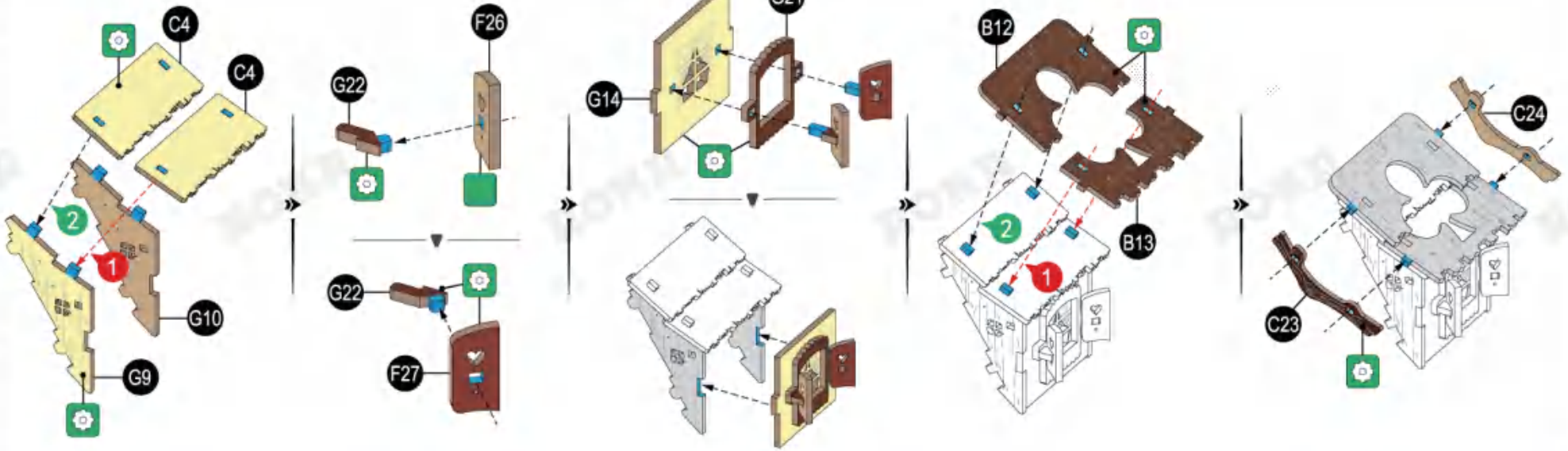
A16
A31
C12
C25 x2
C33
C35
C40
H5
H6



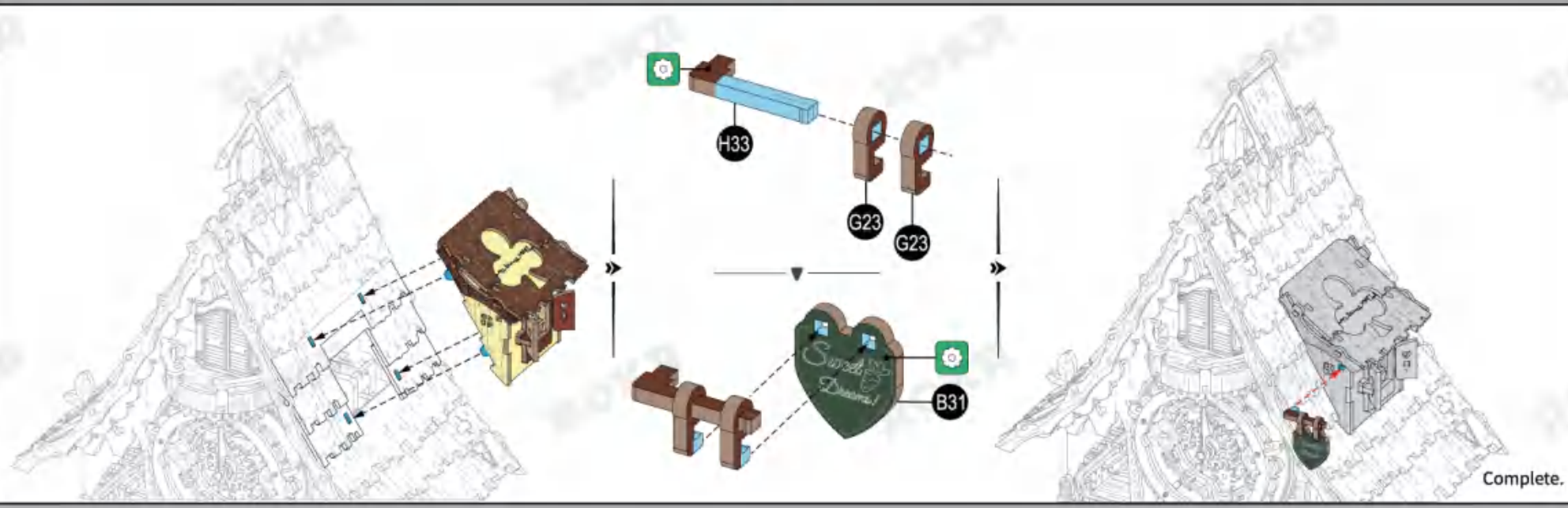
A16
A21
C15 x2
H5
H6



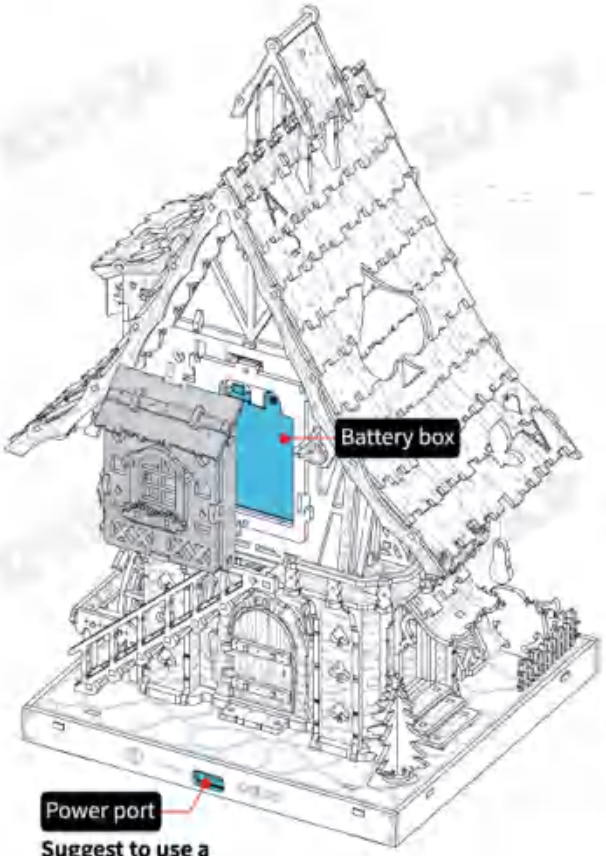
B12
B13
C4 x2
C23
C24
G9
G10
G14
G21
G22 x2
F26
F27



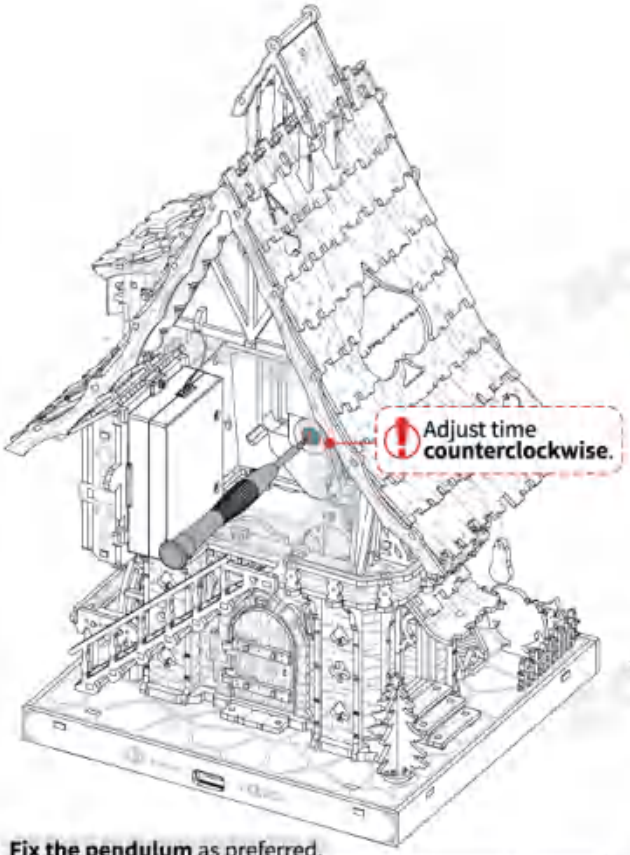
B31
G23 x2
H33

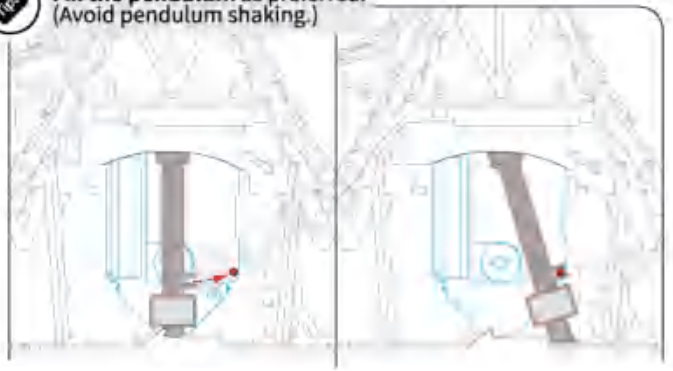


Play Illustration:



Suggest to use a regular charger.
INPUT: 5V⎓1A (MIN)





Fix the pendulum as preferred.
(Avoid pendulum shaking.)

Paint the bird as preferred.
(Paint and brushes not included.)





Single touch: Cuckoo operation with chime
Long press: Toggle hourly chime on/off.
(On: Light flashes twice; Off: Light flashes four times.)

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In hidden path
With dreamy hues,
The dusk stays still
Like stars that fall

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