

Cuckoo Clock



LC901C Art in Time's Tick.

ROKR

Cuckoo!
Cuckoo!



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.

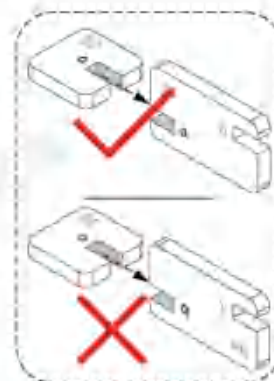
14. The instruction must be retained since it contains important information.

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:


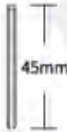









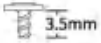

alcohol, ammonia water, glass cleaner, etc.




9. Please clean the product with clean soft cloth, and sand the board lightly with sandpaper.
10. Please keep the product away from substances flammable and humid environments to prevent damage.



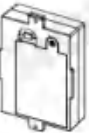
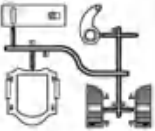
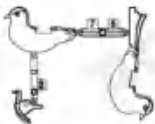
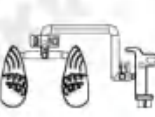
Q&A:

Problem	Cause	Solution
1. How to solve the fracture of parts?	<ol style="list-style-type: none">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.	<ol style="list-style-type: none">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?	<ol style="list-style-type: none">1. Some transmission parts may fit tightly, and tools can be used to assist in pressing.	<ol style="list-style-type: none">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													
Quantity	1	1	1	1	1	1	5	6	5	10	6	2	1

Bag No. 2					Bag No. 3								
Power adapter	String light	Touch switch	Red-white wire	Green-white wire	Steel wire	Hour hand	Minute hand	Second hand	Rubber ring	Circuit board	130 Motor	Clock movement	Upper shell
P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25	P26	P27
													
1	1	2	1	1	2	1	1	1	1	1	1	1	1


Lower shell	Loudspeaker	Battery box	Board K	Board L	
P28	P29	P30			
					
1	1	1	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

 Complete 2 same parts

 Polish the parts with sandpaper

 Printed side

 Blank side

1 Step 1

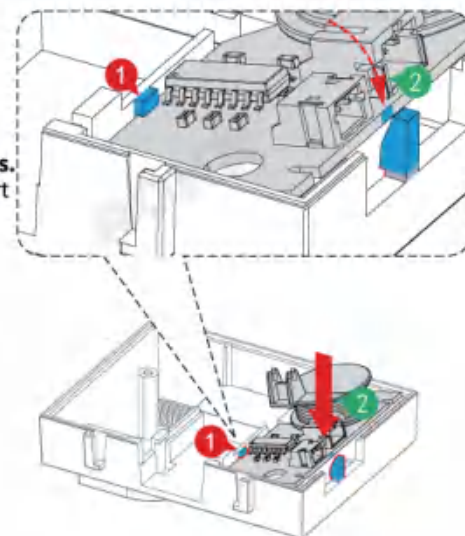
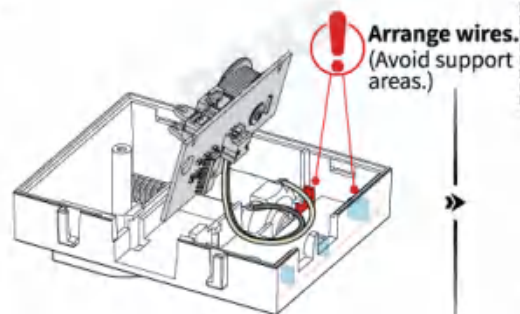
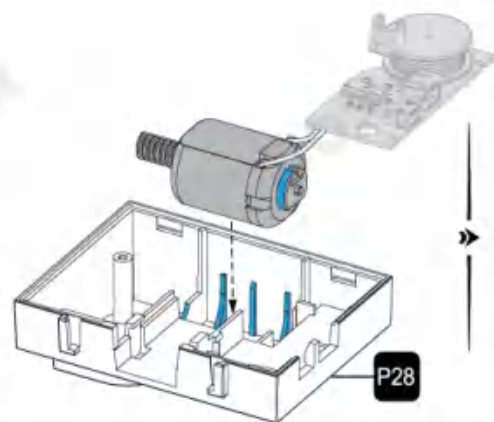
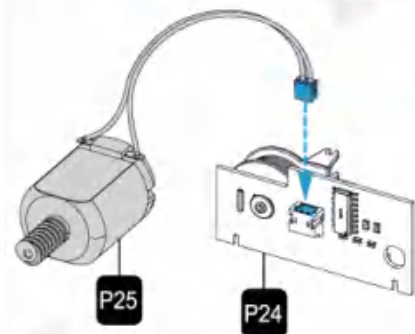
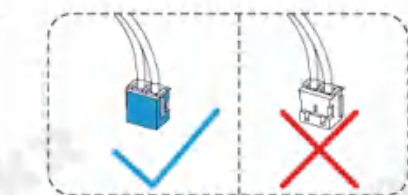
2 Step 2

1

P24

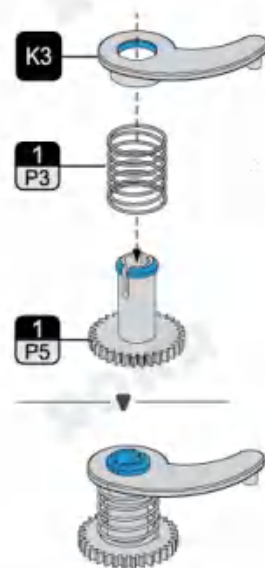
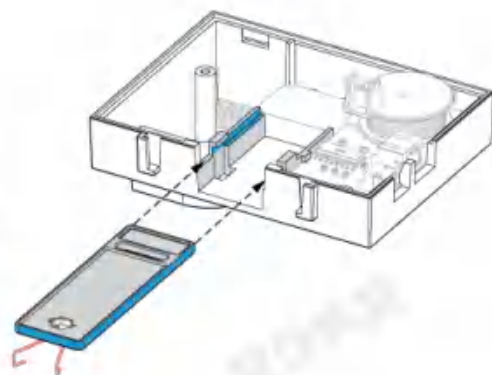
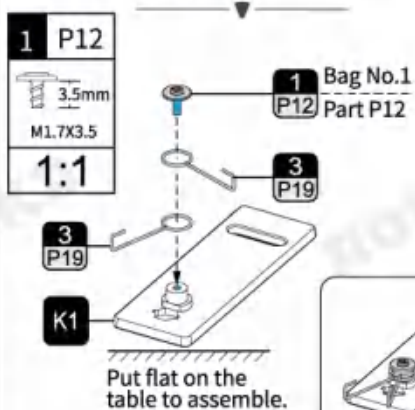
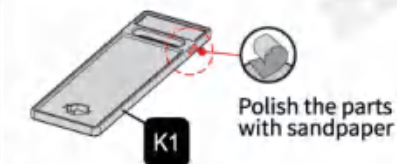
P25

P28

1
P31
P51
P12 x23
P19 x2

K1

K3

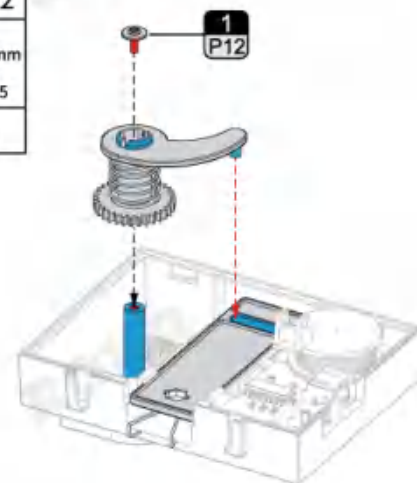
1
P123.5mm
M1.7X3.5

1:1

1
P123
P19 x2

K1

K3



1
P6

L6

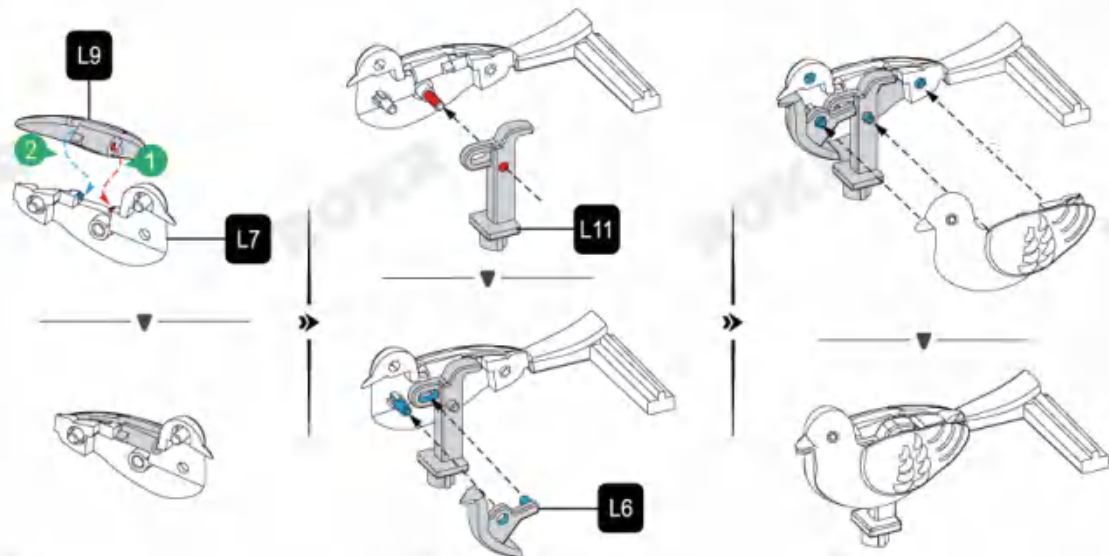
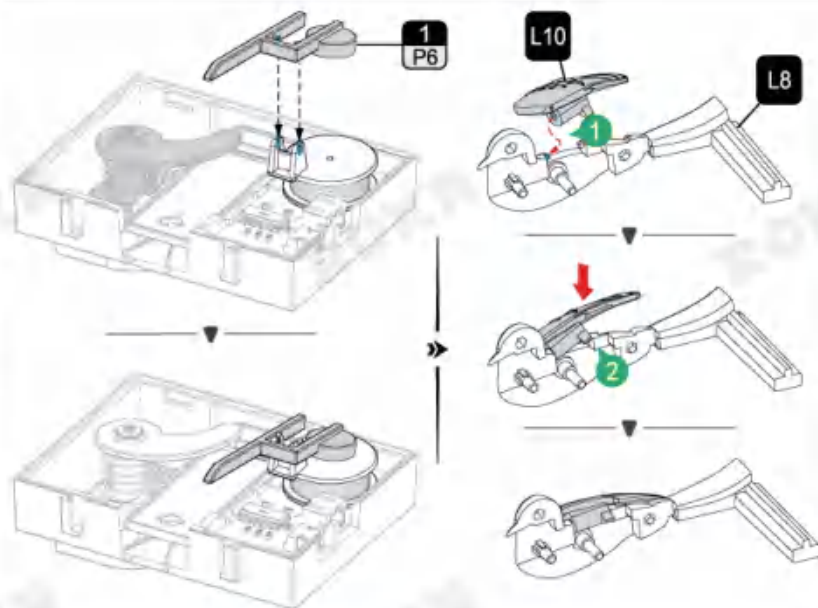
L7

L8

L9

L10

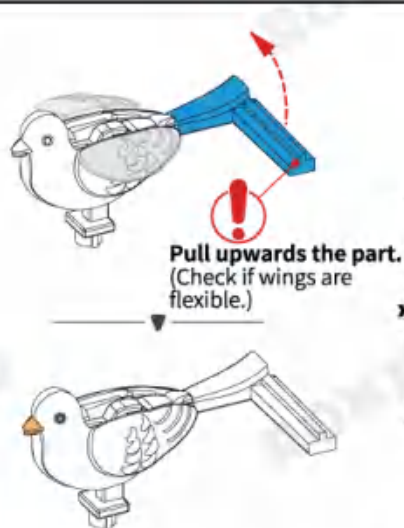
L11



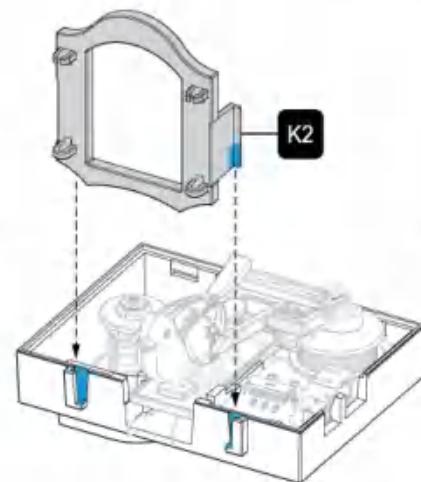
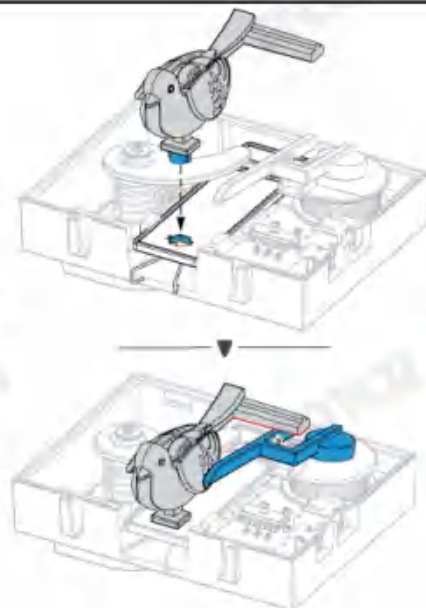
1
P10 x2

P27

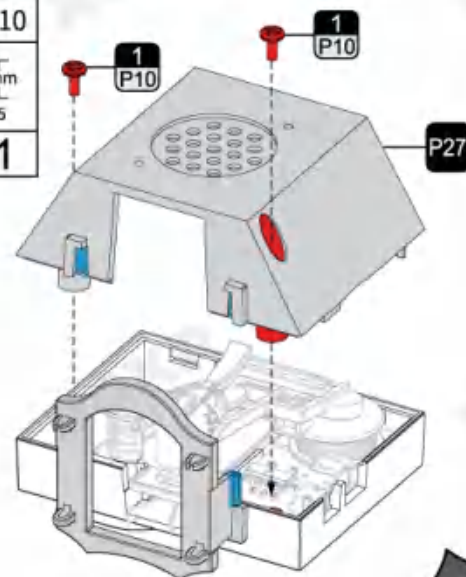
K2



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

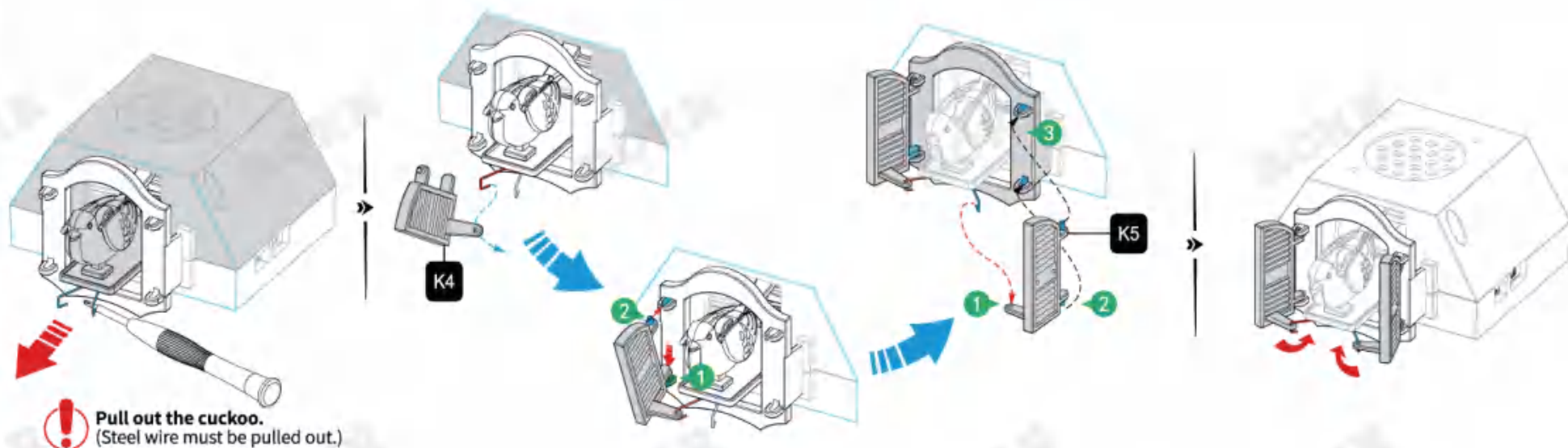


1 P10
5mm
M2X5
1:1



K4

K5

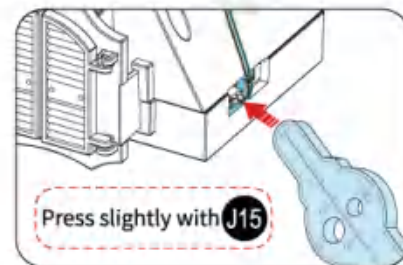
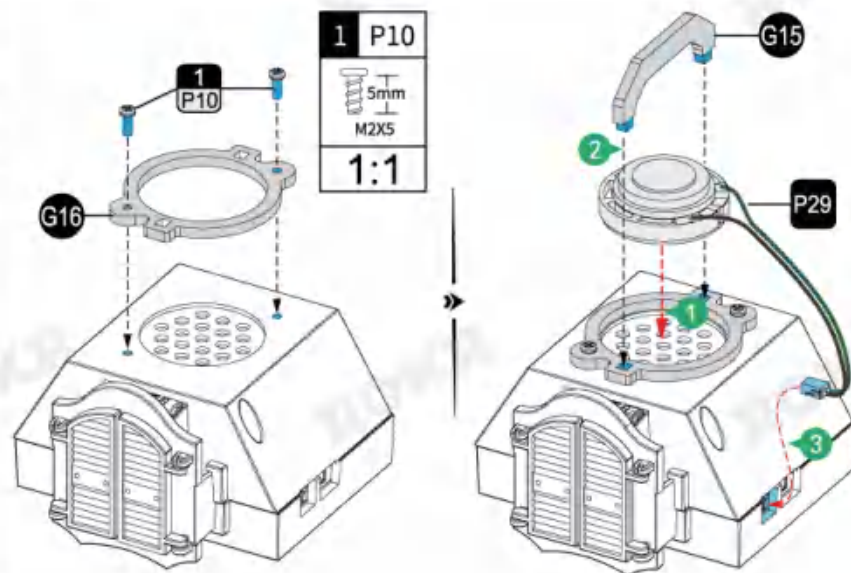


G15

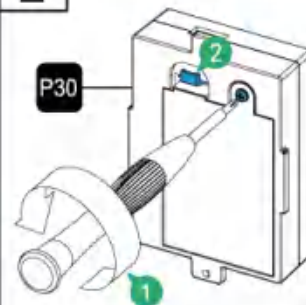
G16

1 P10 x2

P29

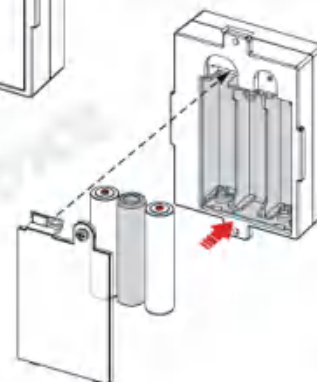


2

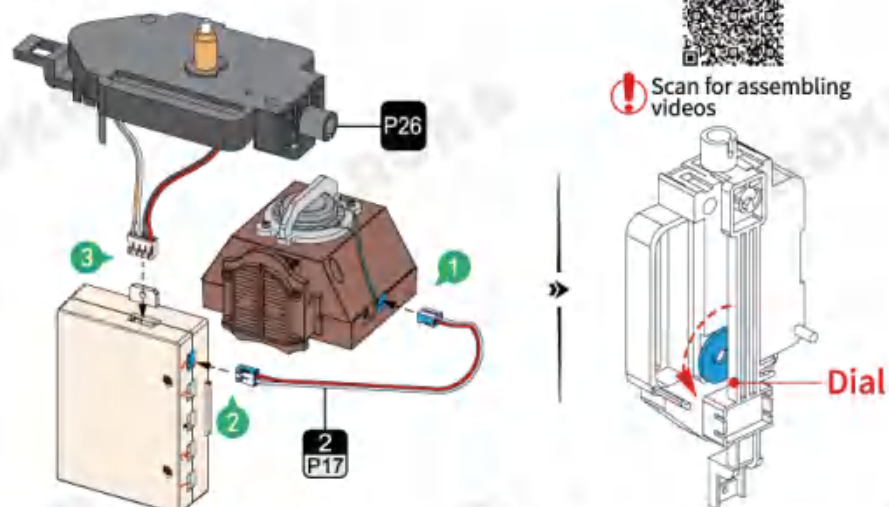


3 "AAA/LR03/AM
4 1.5V" batteries
(Batteries for
self-preparation)

X3

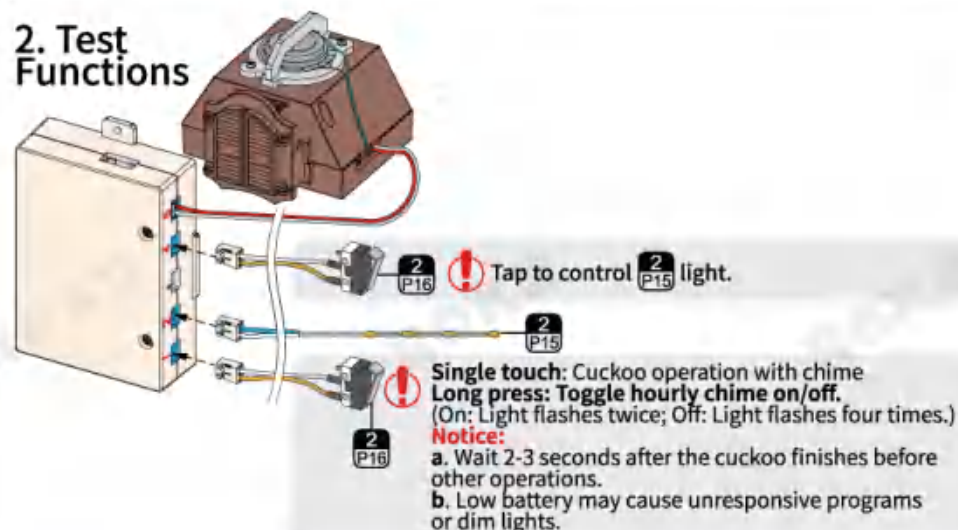


1. Test Hourly Chime

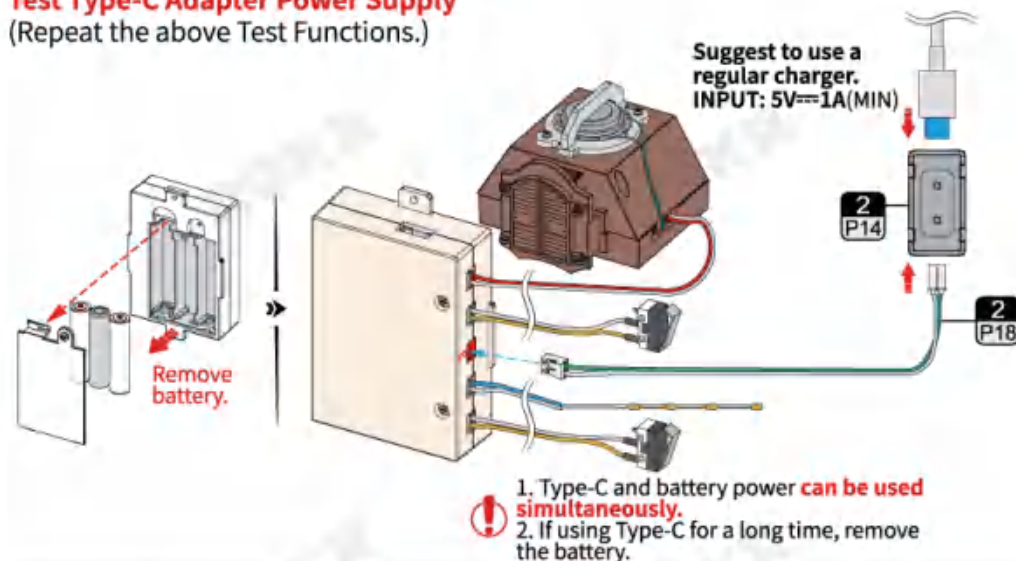


1. **Slowly** turn the **dial** counterclockwise. A "click" indicates the hour, and the cuckoo will chime. (After the "click" is about to trigger, **adjust gently** for clearer hourly chimes.)
2. After chiming, remove the end of movement **P26**. Do not drag the dial, otherwise chime accuracy will be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

2. Test Functions



Test Type-C Adapter Power Supply (Repeat the above Test Functions.)



3. After testing, remove all electronic components

(Place them in the corresponding bag/box.)

Bag No. 2



Box



3

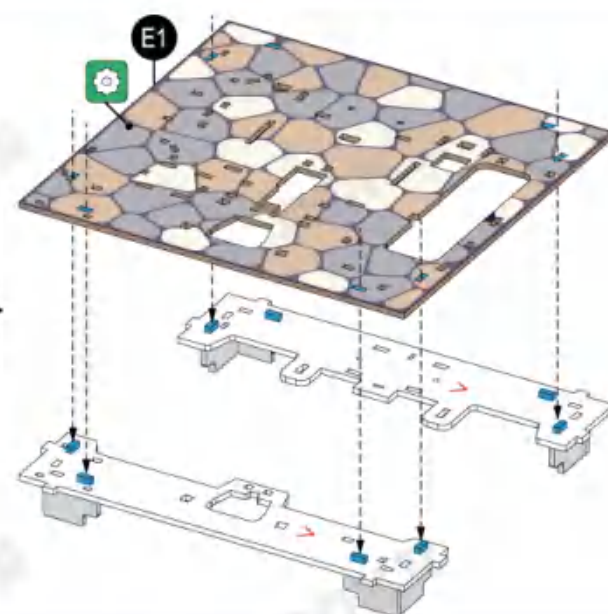
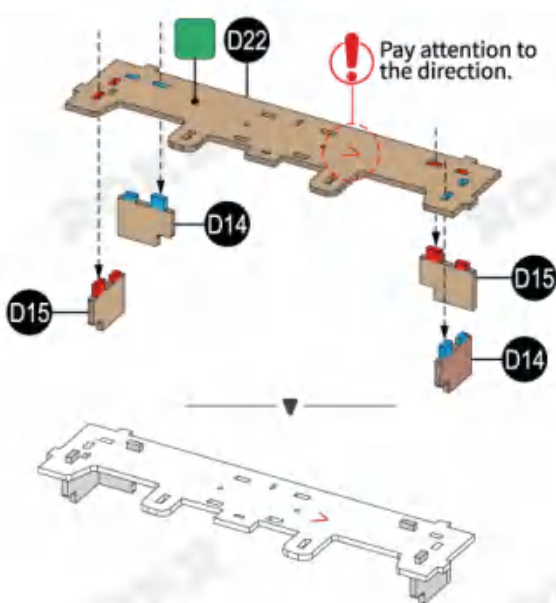
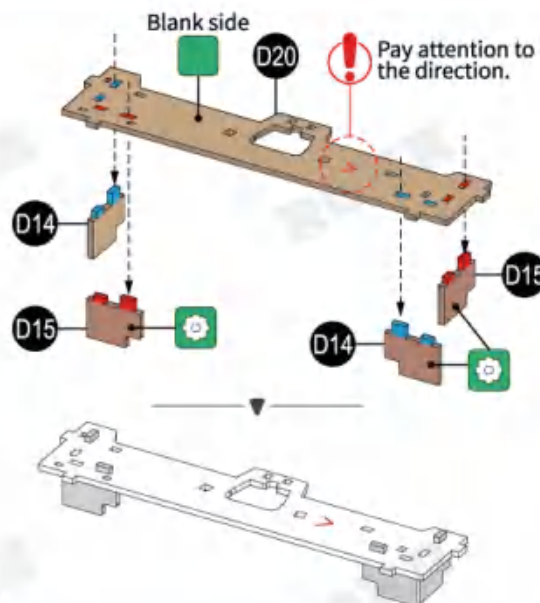
D14 x4

D15 x4

D20

D22

E1



D5

D7

J6

J15

1 P1

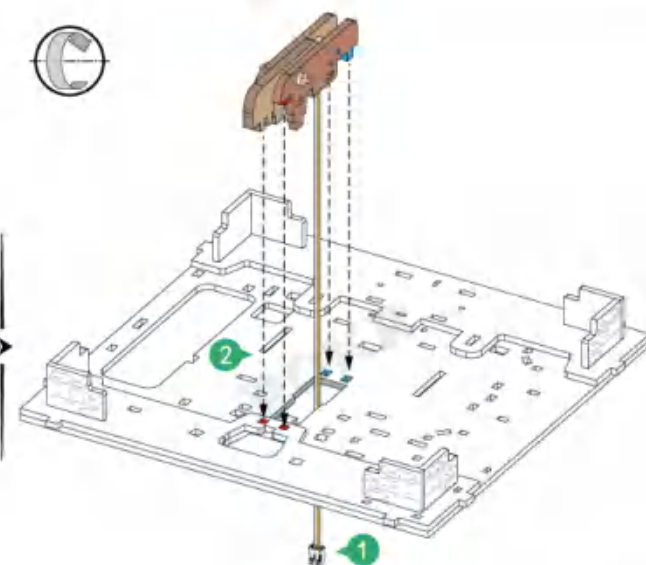
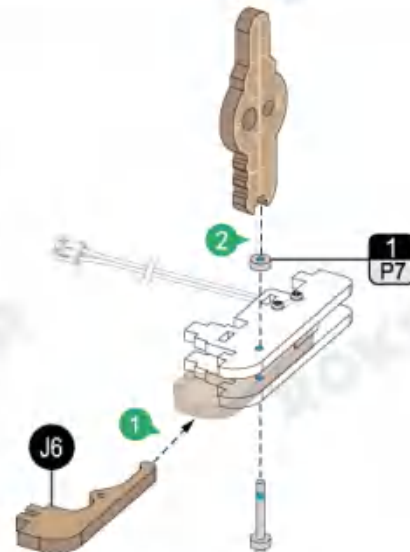
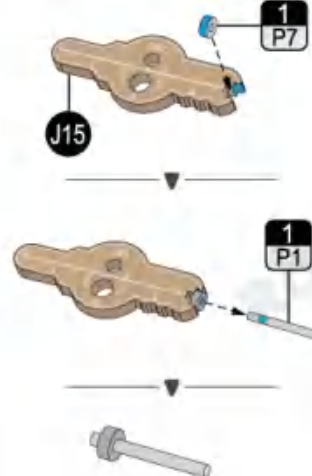
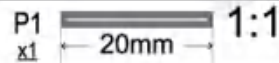
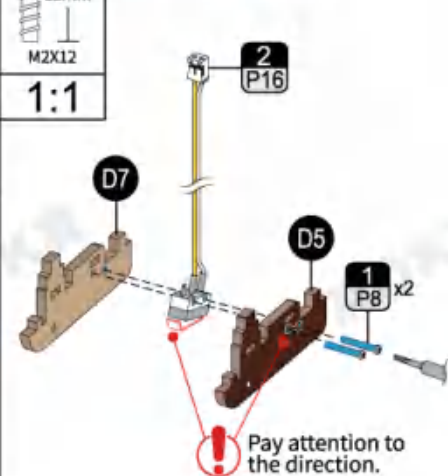
1 P7 x2

1 P8 x2

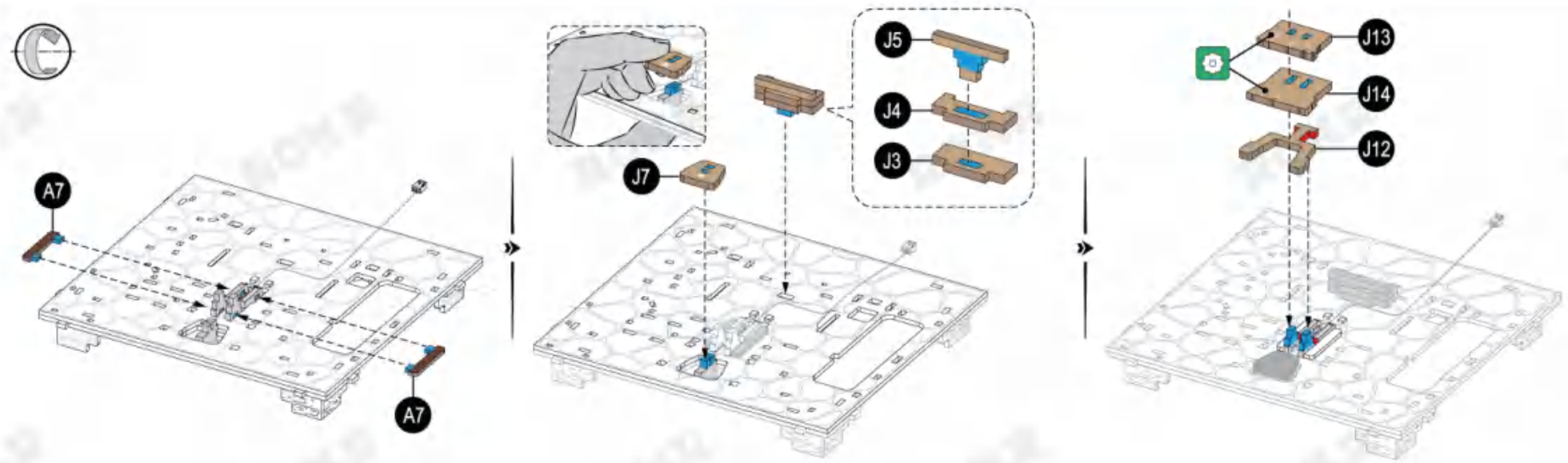
2 P16



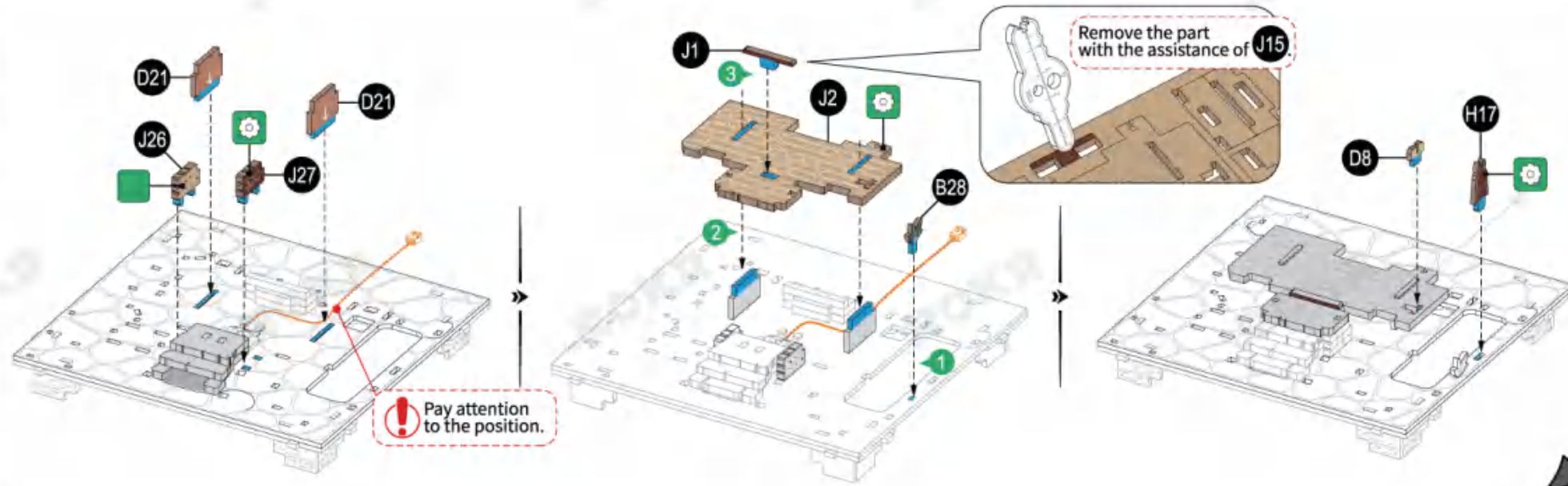
D5 ≠ D7

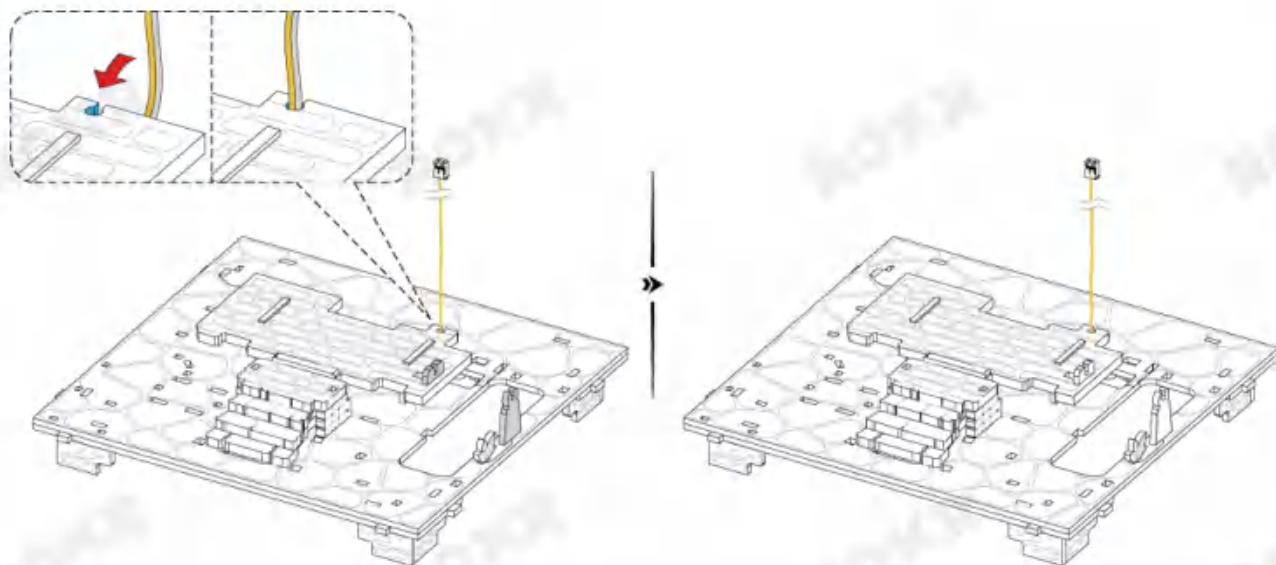


- A7 x2
- J3
- J4
- J5
- J7
- J12
- J13
- J14



- B28
- D8
- D21 x2
- H17
- J1
- J2
- J26
- J27

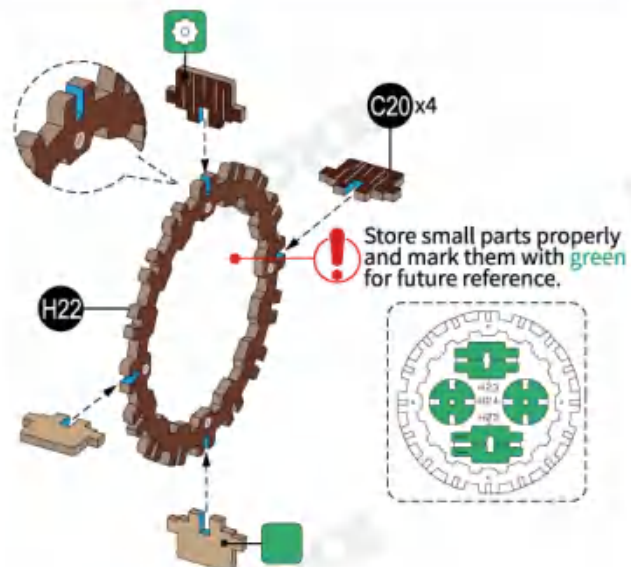




4

C20x4

H22



C19_{x12}

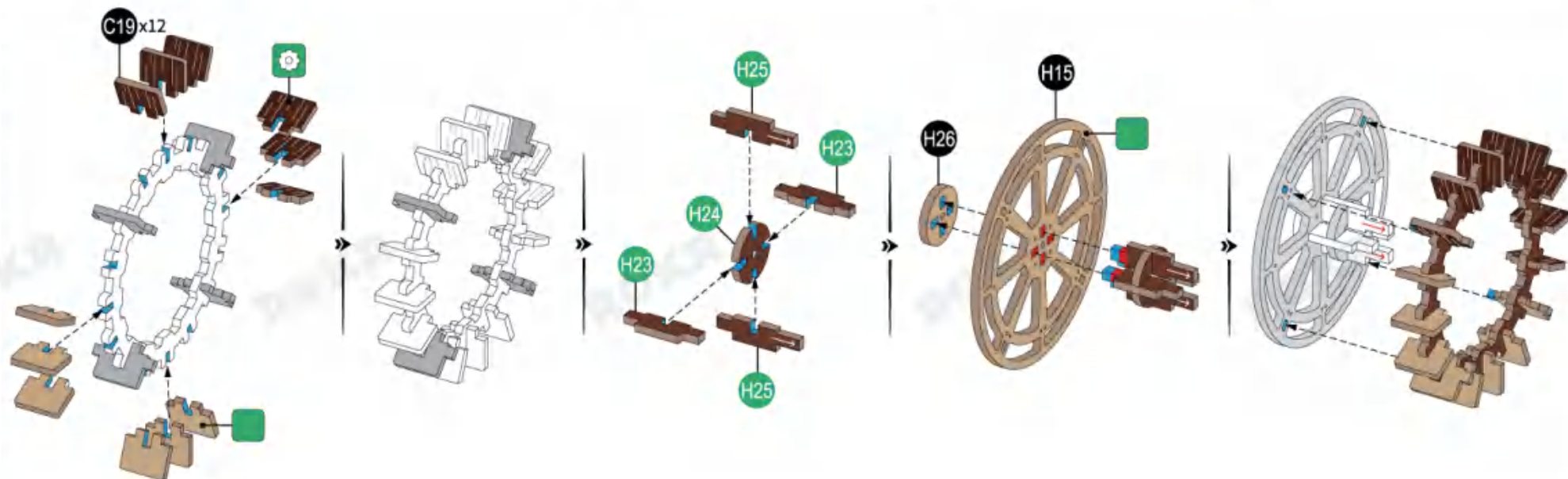
H15

H23x2

H24

H25 x2

H26

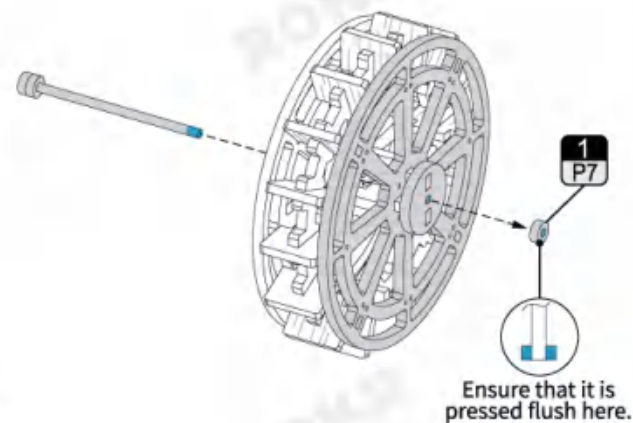
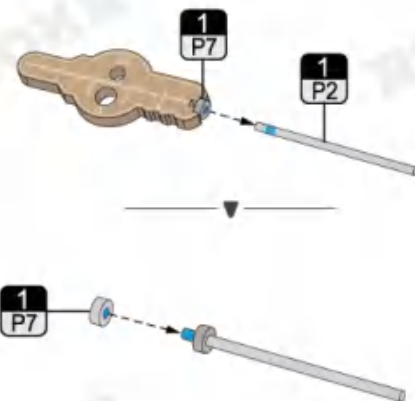
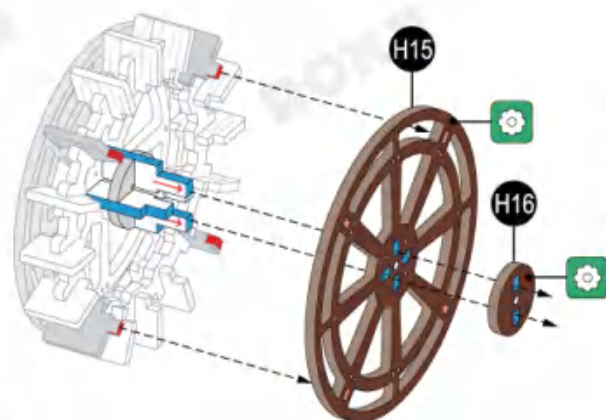


A24x2

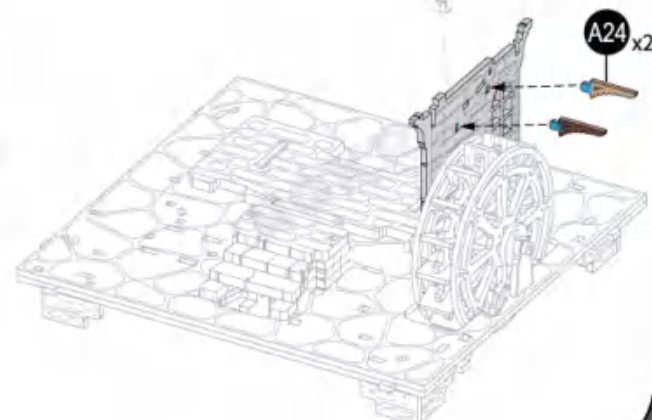
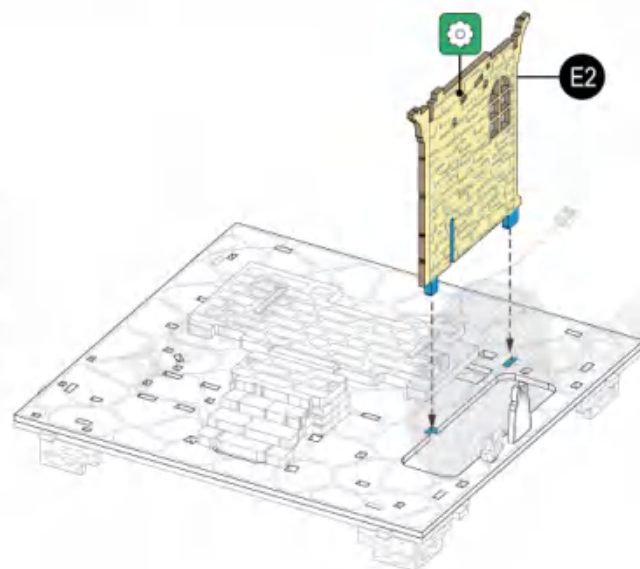
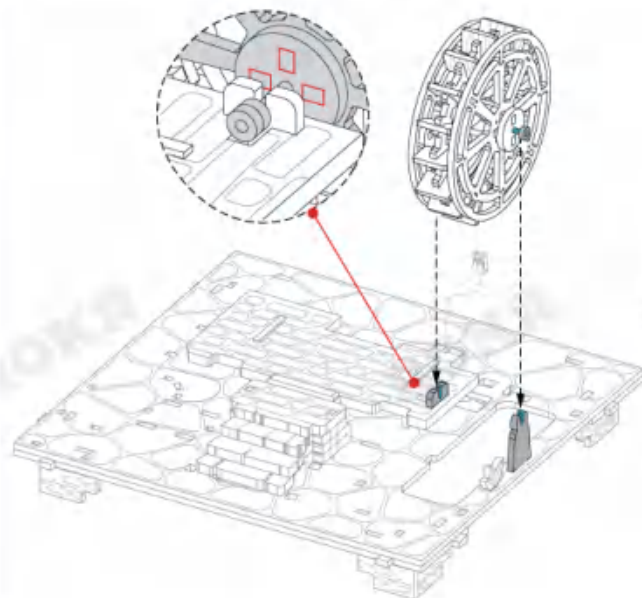
E2

H15

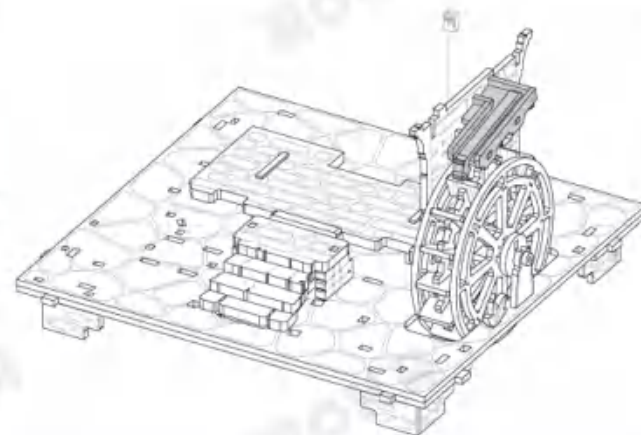
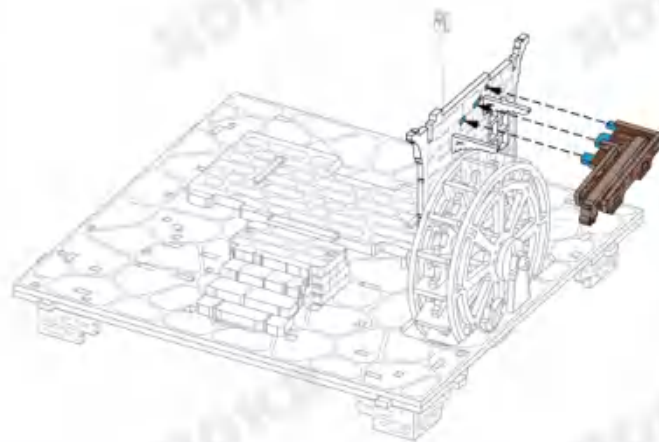
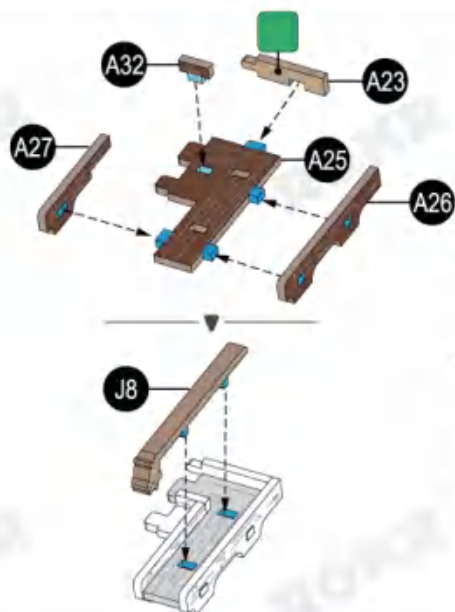
H16

1
P21
P7P2
x1
45mm
1:1

Ensure that it is pressed flush here.

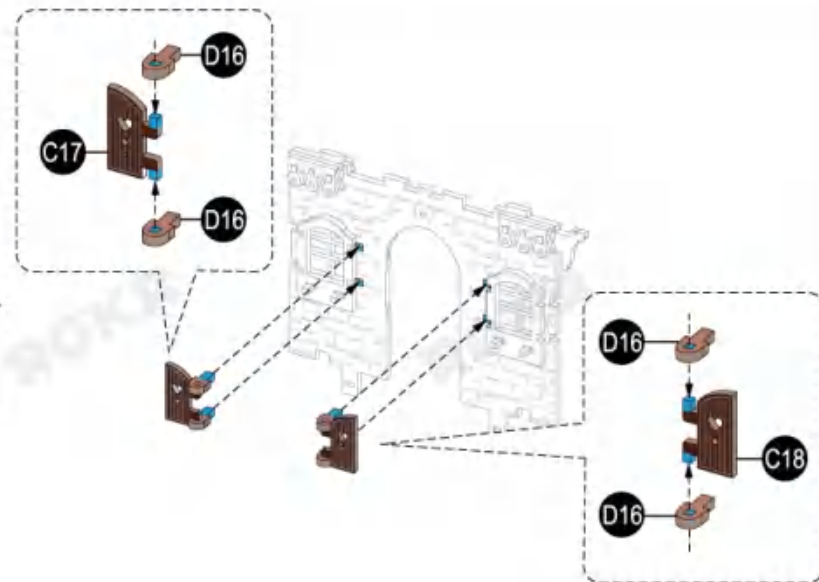
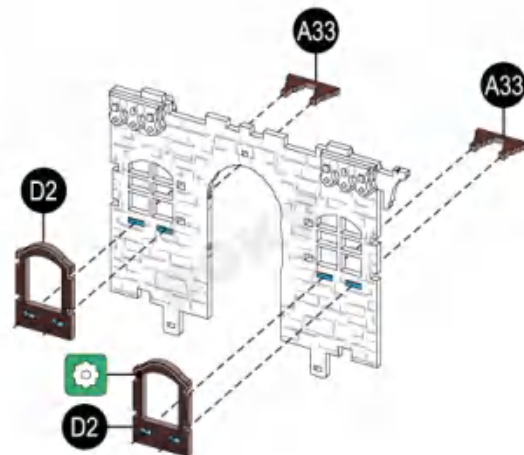
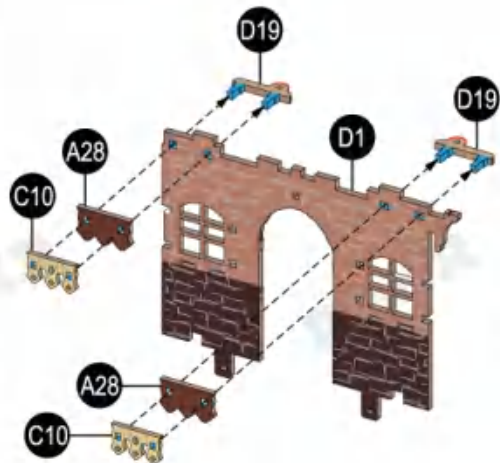


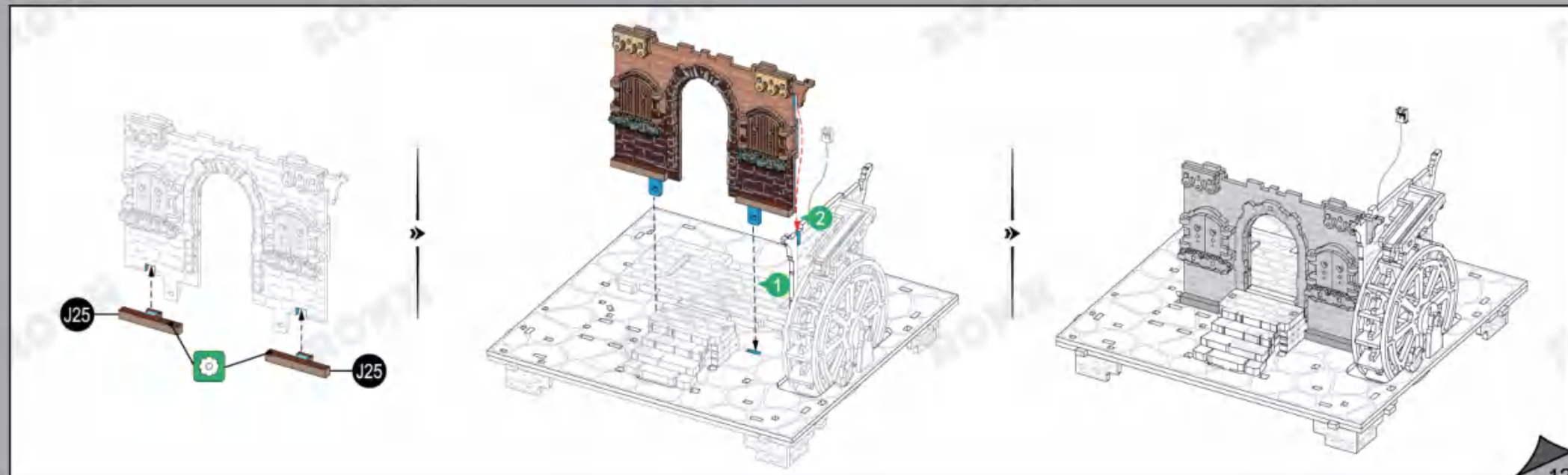
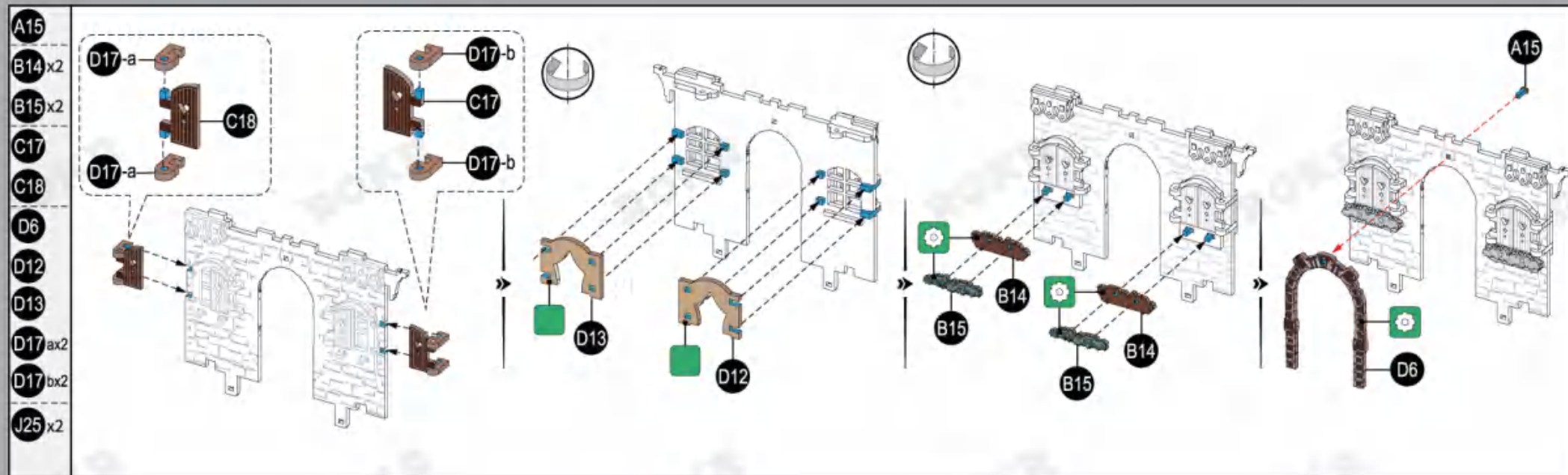
A23
A25
A26
A27
A32
J8



5

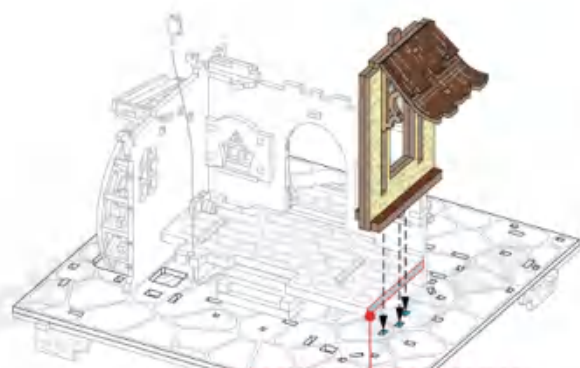
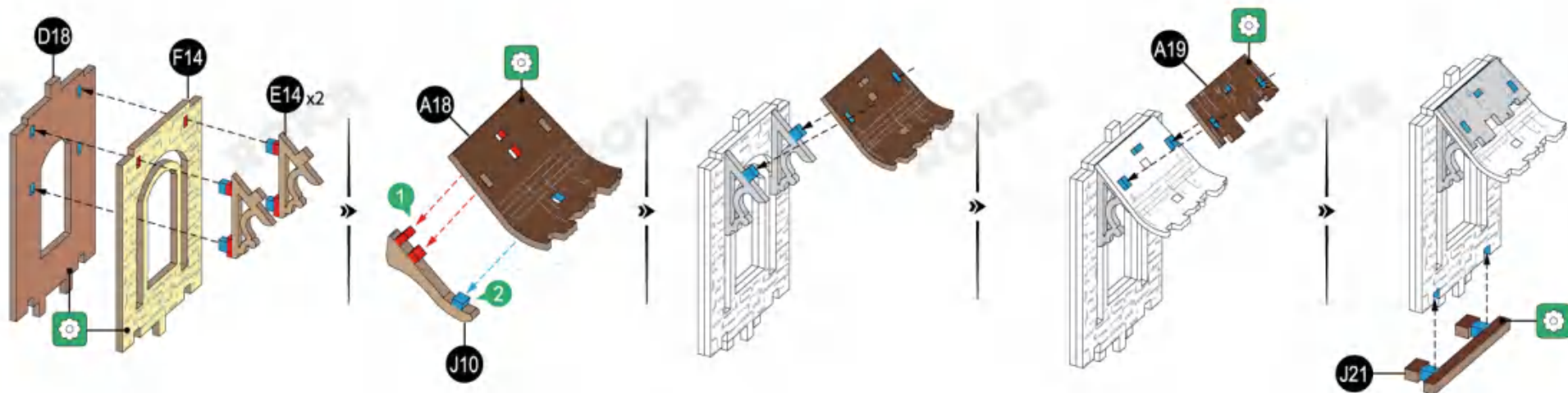
A28 x2
A33 x2
C10 x2
C17
C18
D1
D2 x2
D16 x4
D19 x2




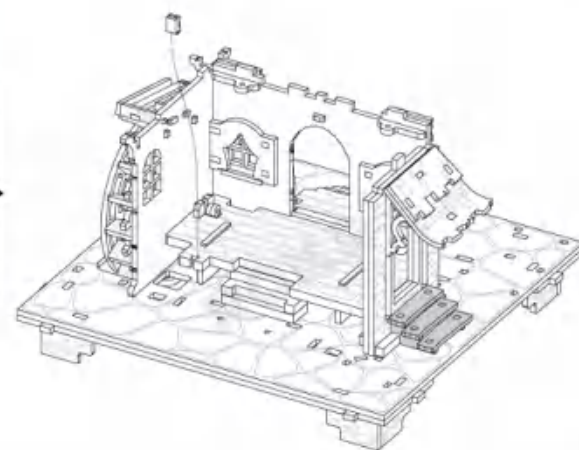
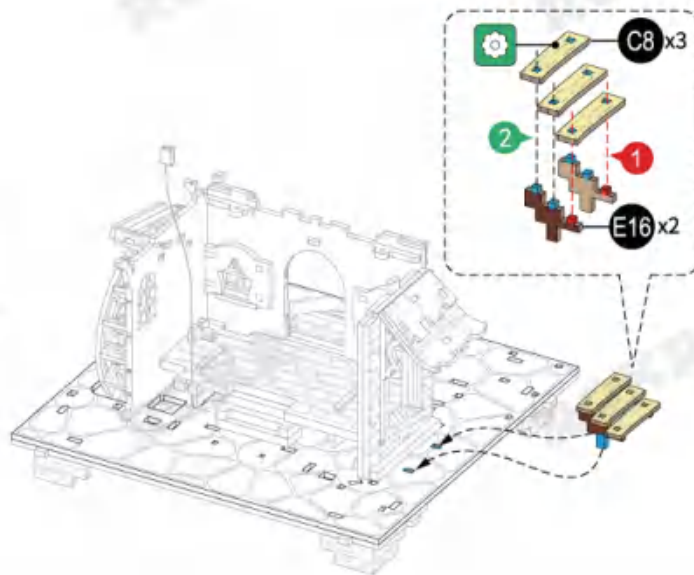


6

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

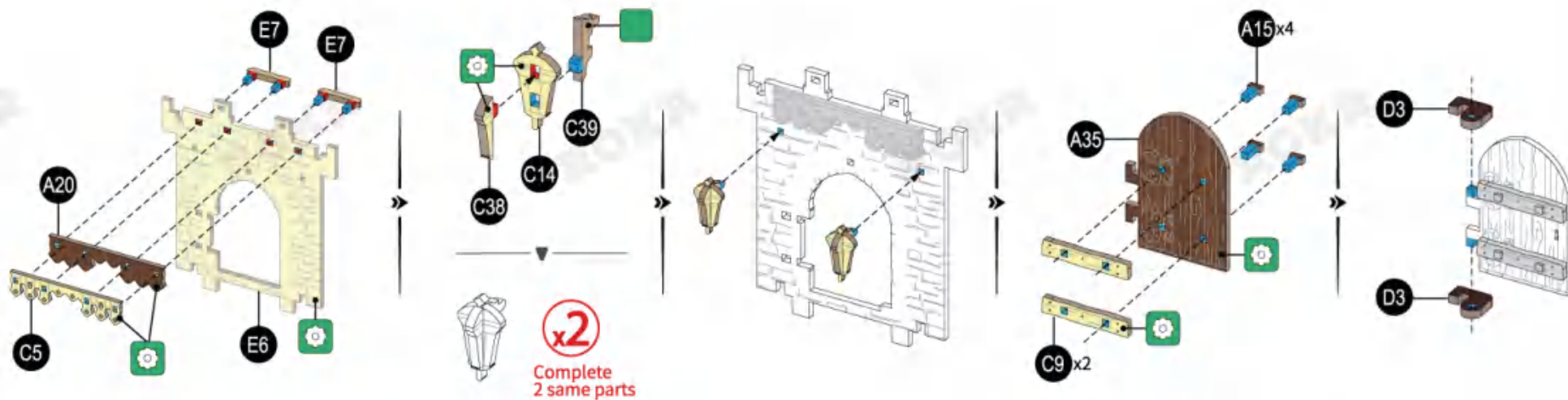


 Notice: Avoid interference.

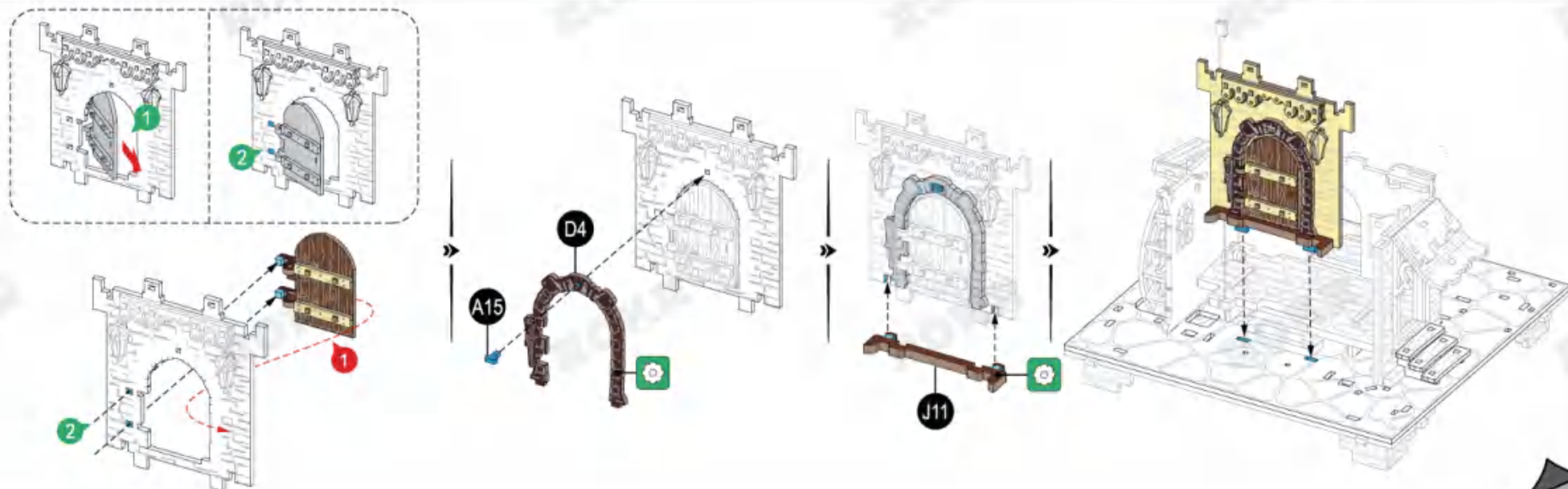


7

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



A15
 D4
 J11



A15 x2

C6

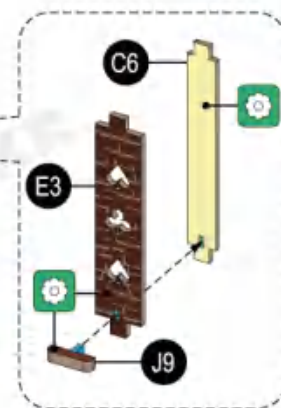
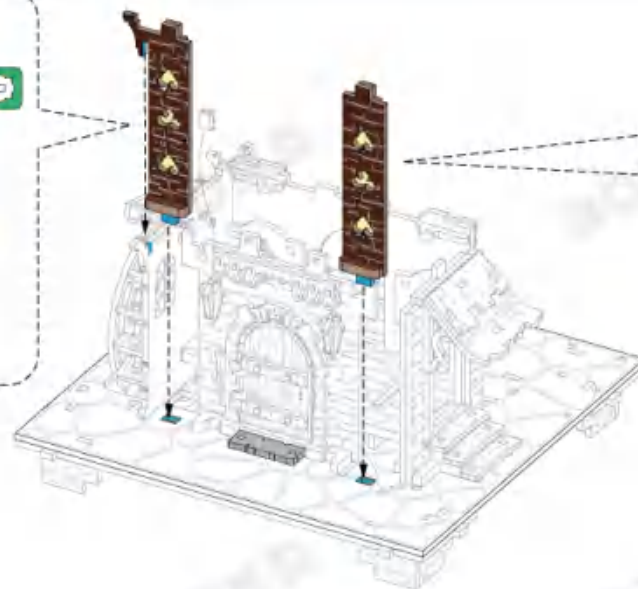
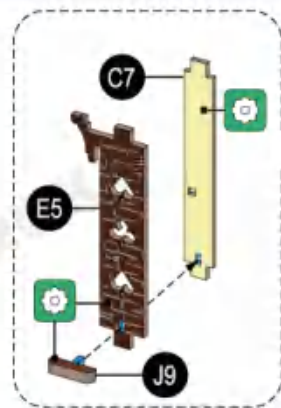
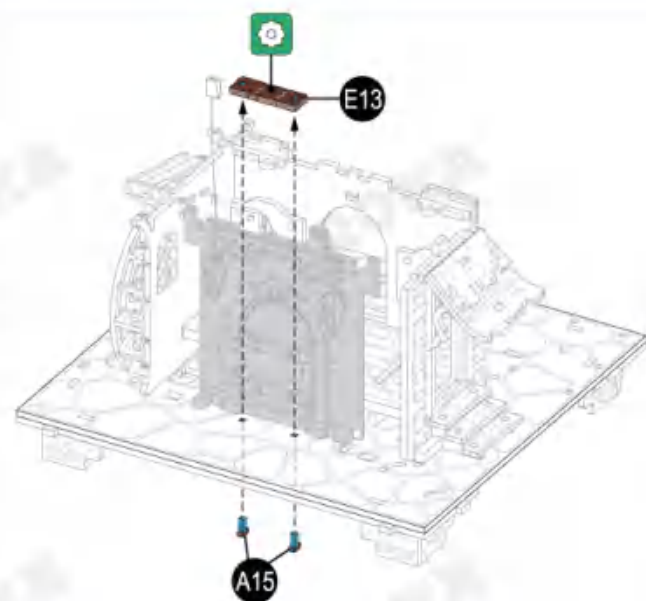
C7

E3

E5

E13

J9 x2



E4 x2

E9

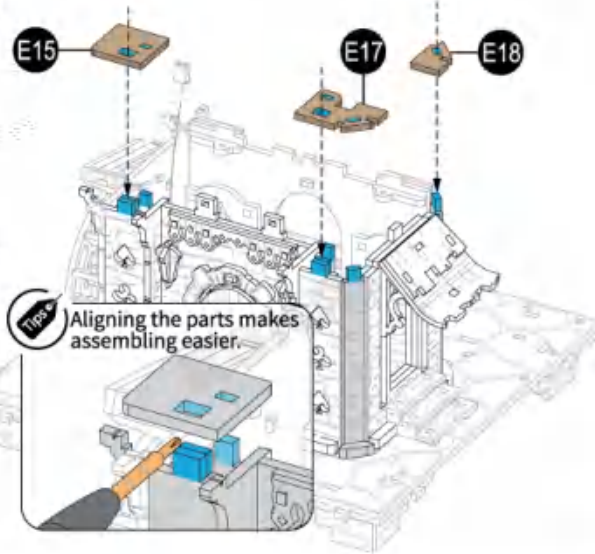
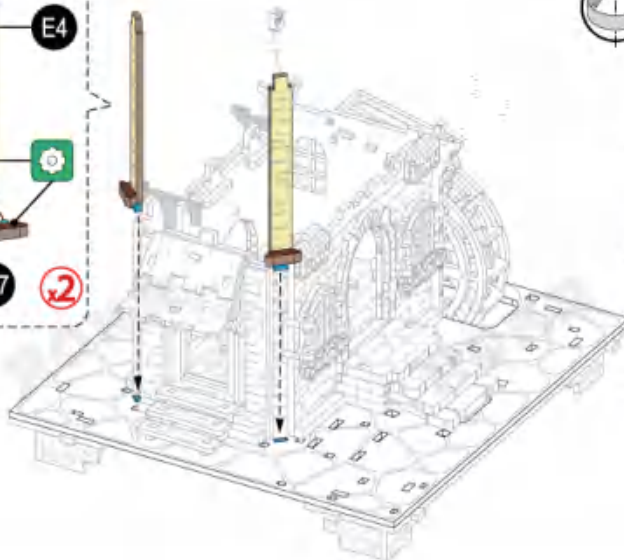
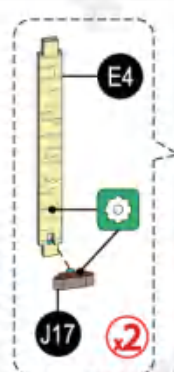
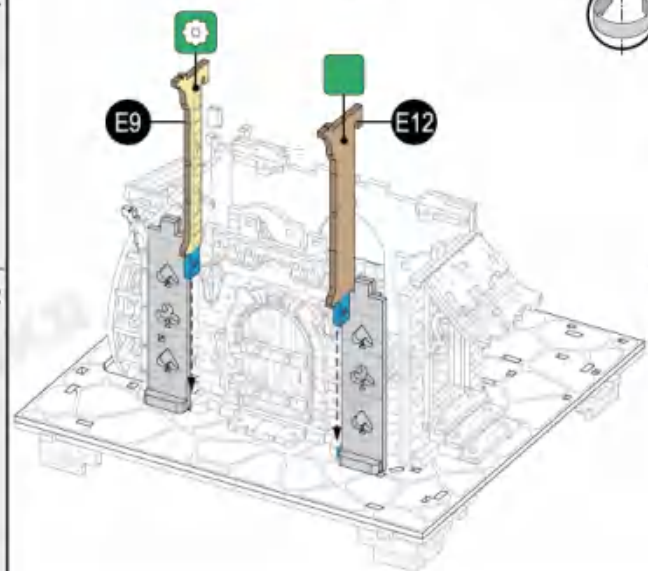
E12

E15

E17

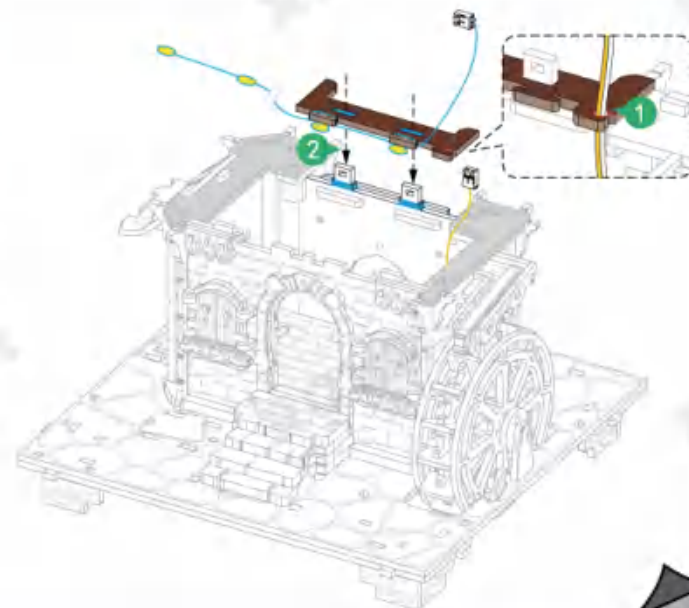
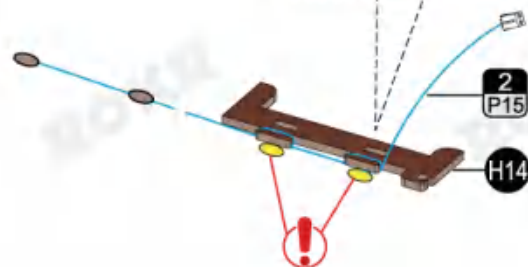
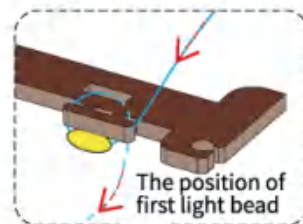
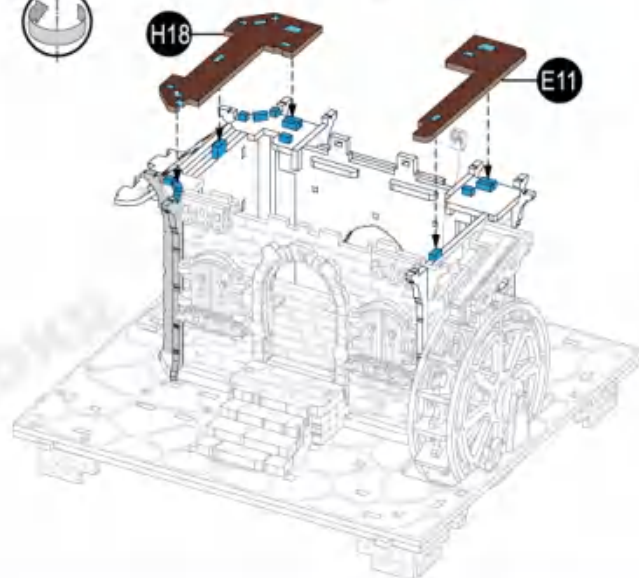
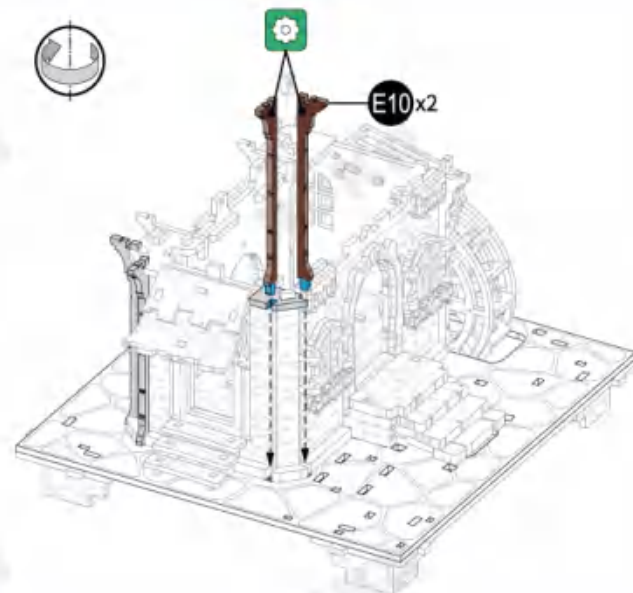
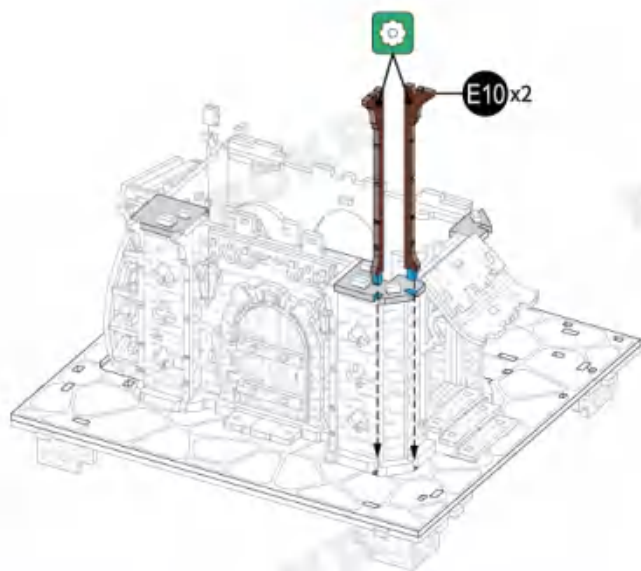
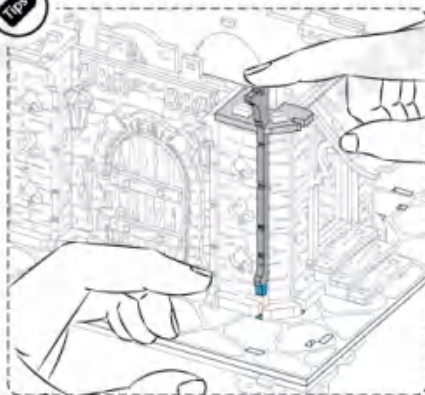
E18

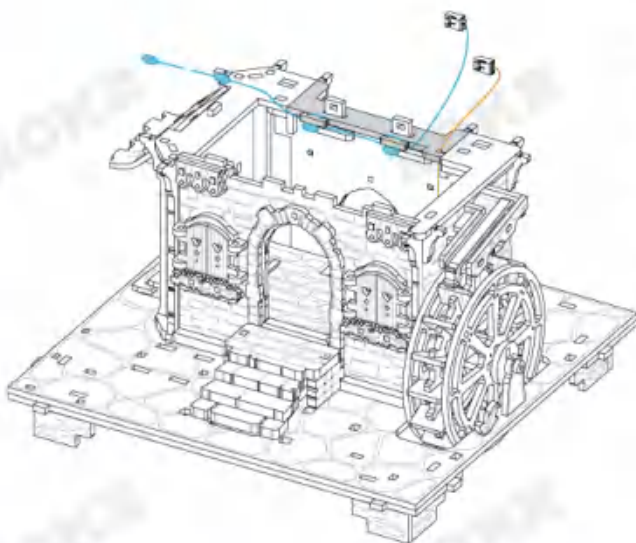
J17 x2



Tip Aligning the parts makes assembling easier.

E10x4
E11
H14
H18
2
P15





8

A29 x2

A30 x2

C10 x2

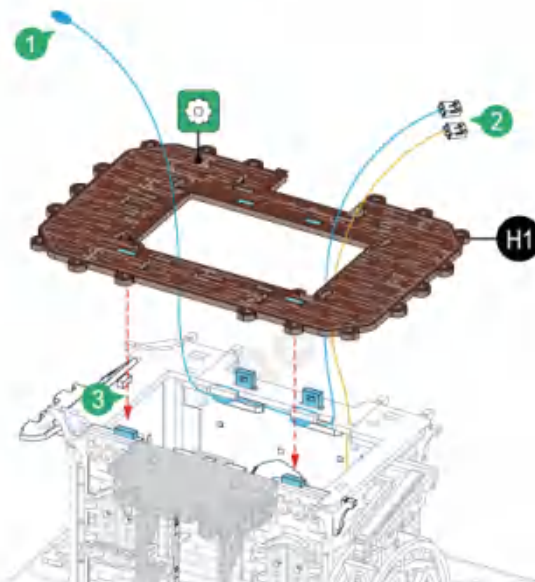
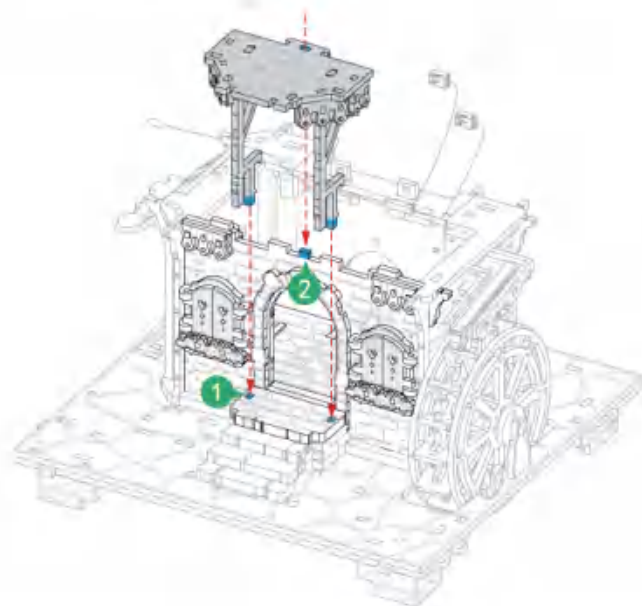
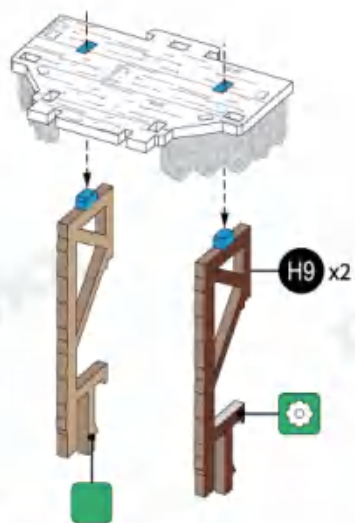
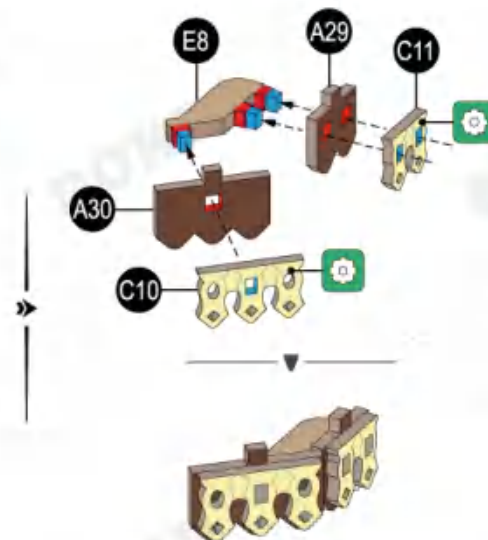
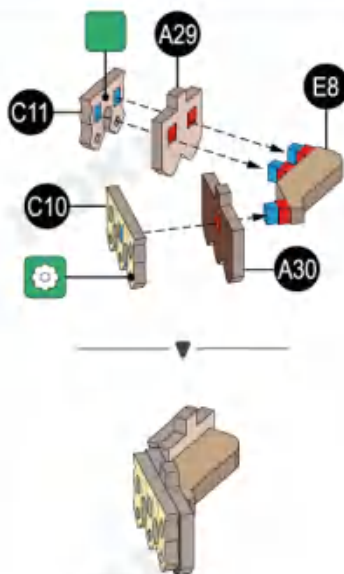
C11 x2

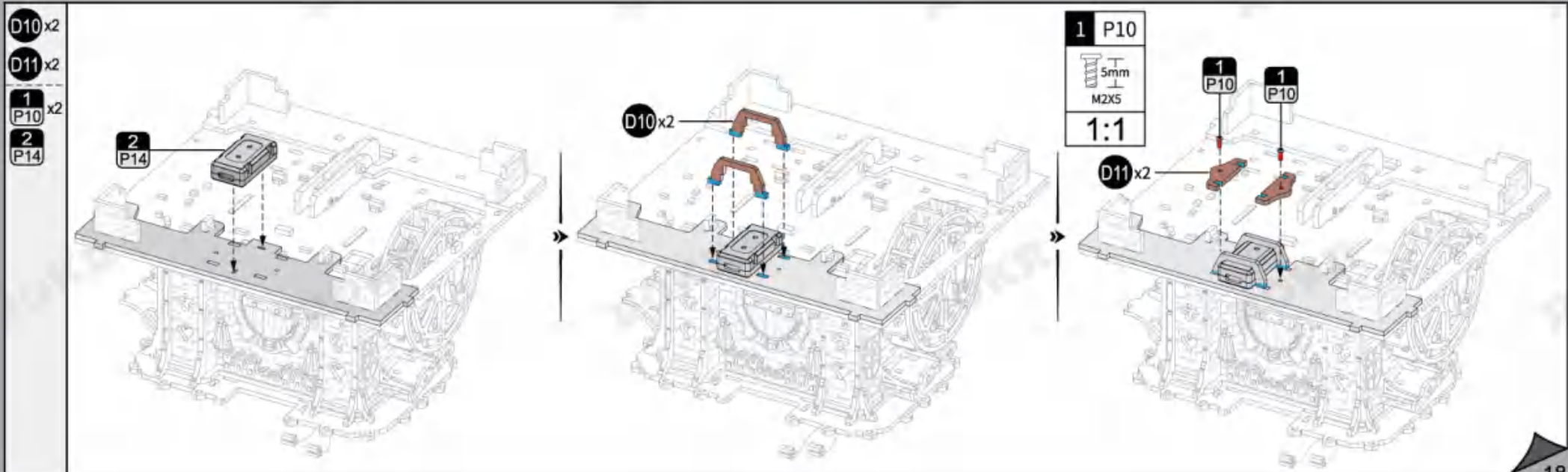
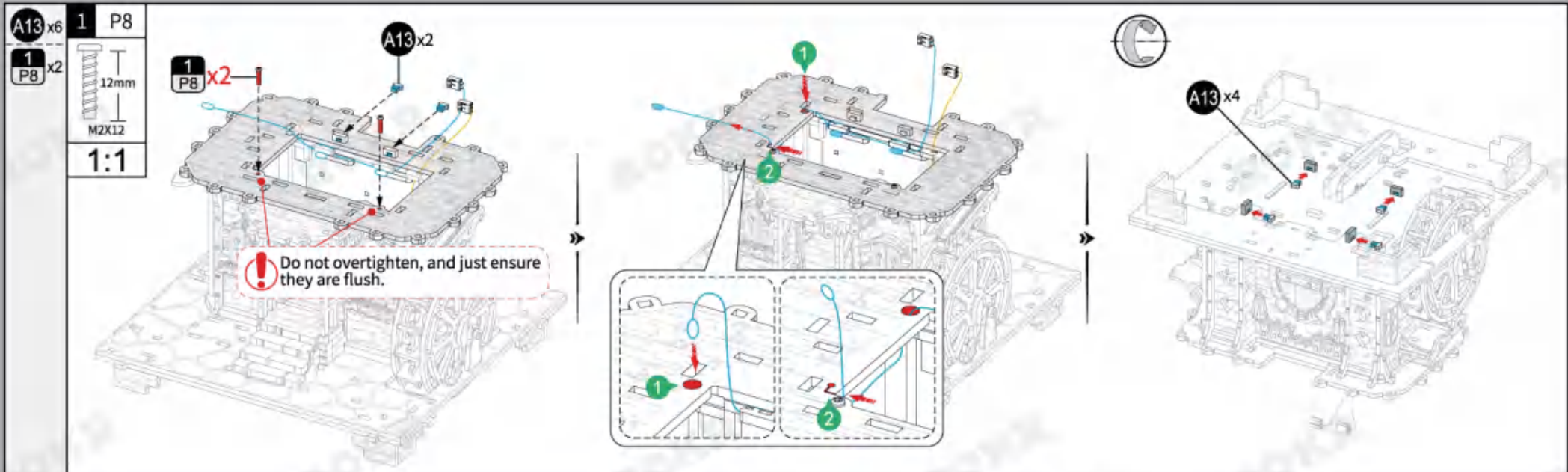
E8 x2

H1

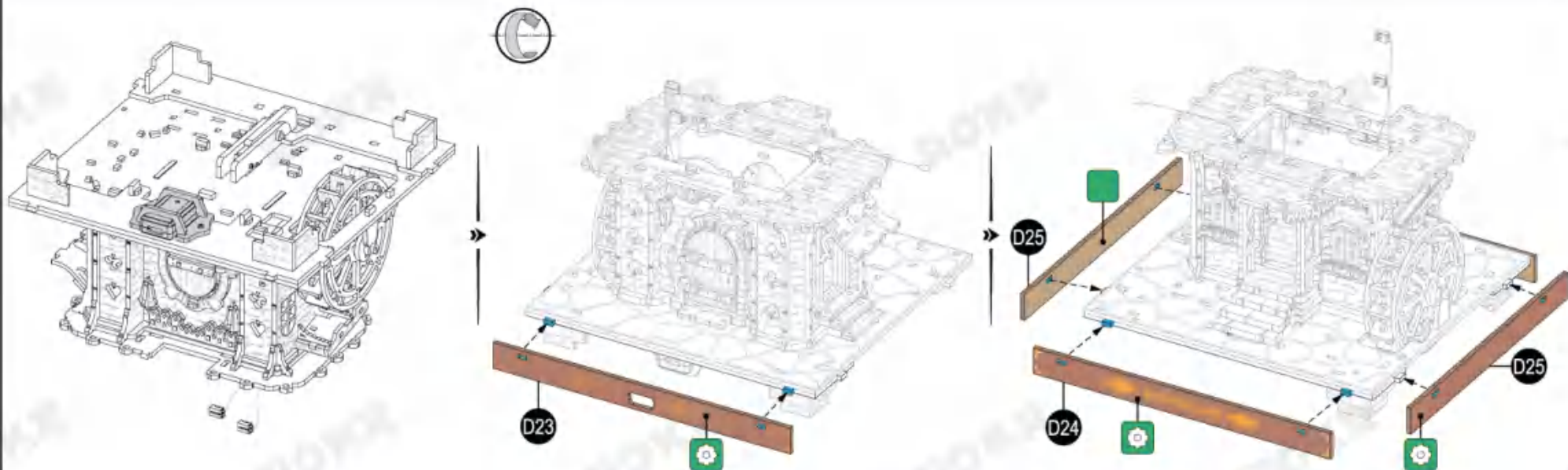
H8

H9 x2

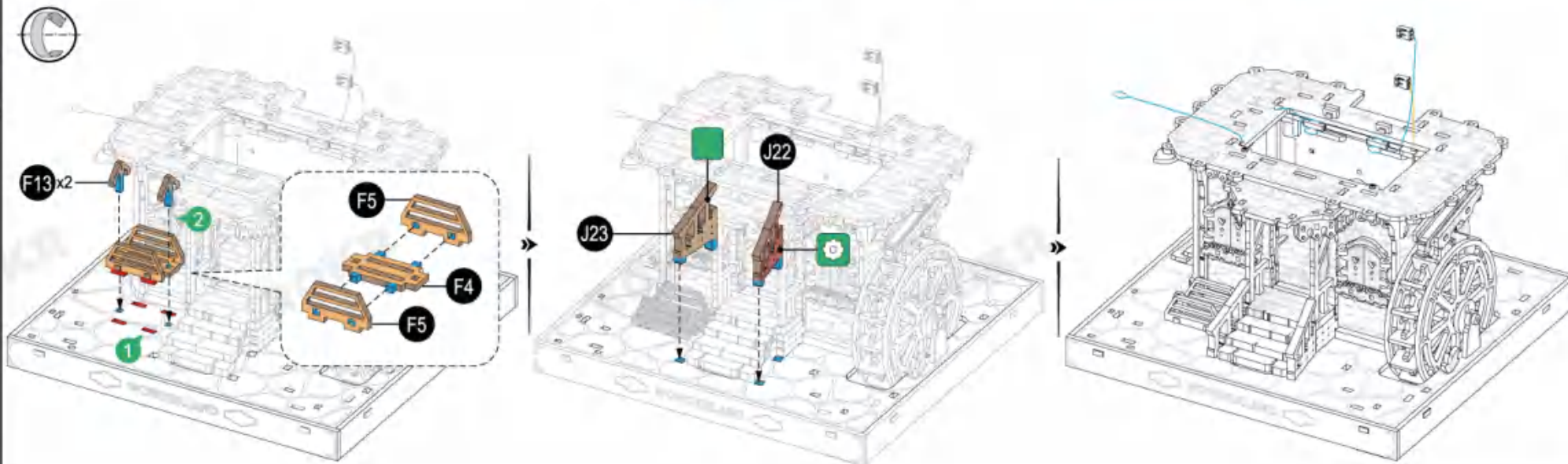




D23
D24
D25 x2



F4
F5 x2
F13 x2
J22
J23



9

C13

F1

F3

F8

F9

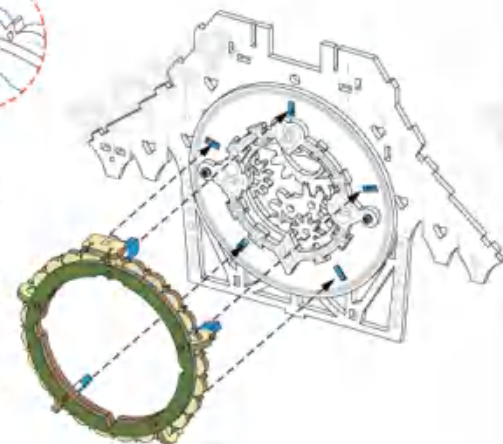
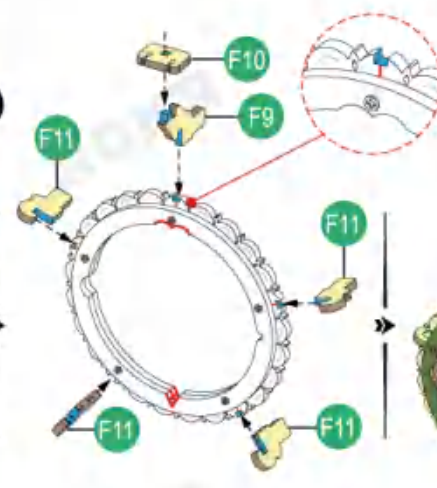
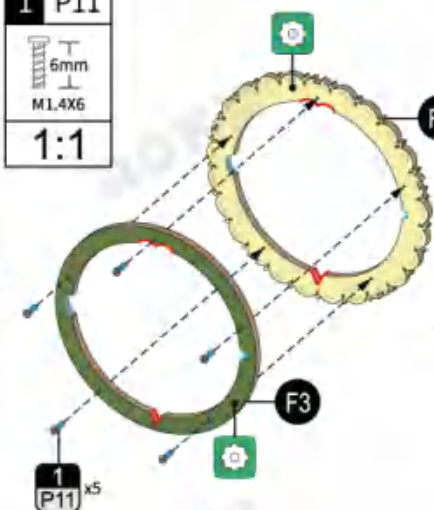
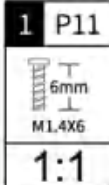
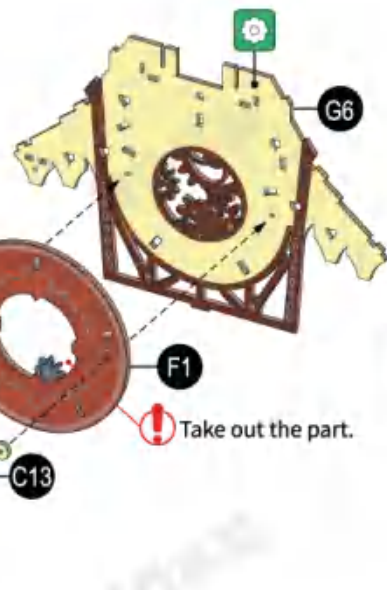
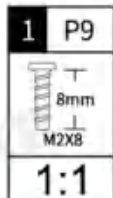
F10

F11 x4

G6

1 P9 x2

1 P11 x5



F22

G2

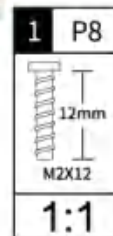
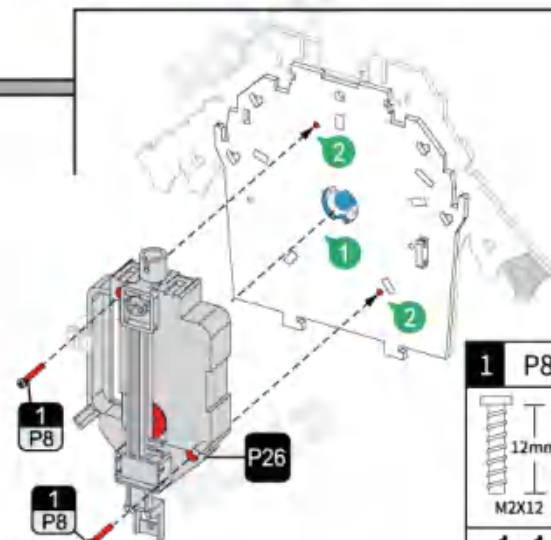
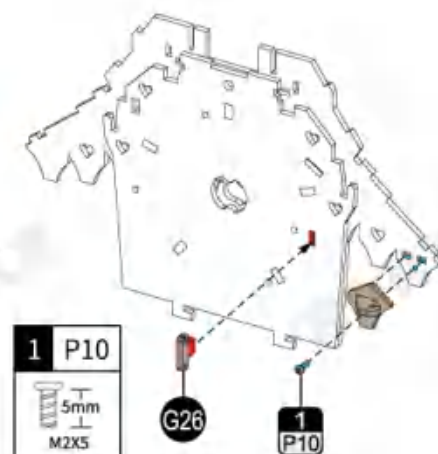
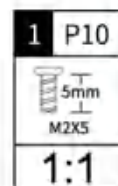
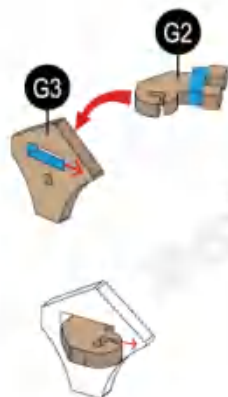
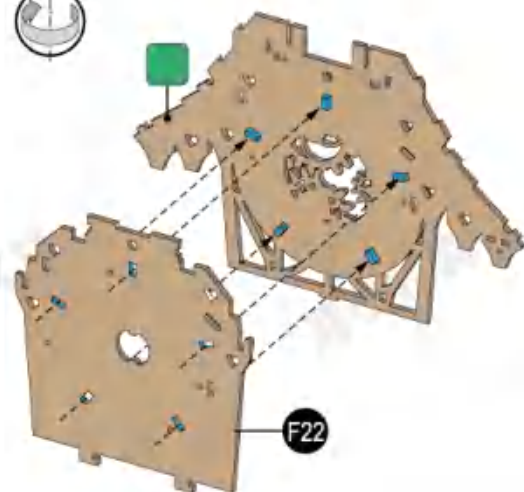
G3

G26

1 P8 x2

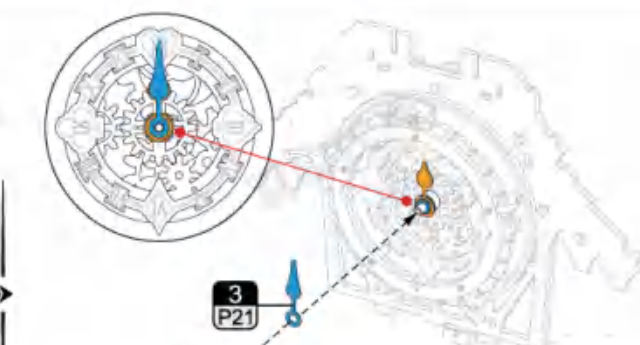
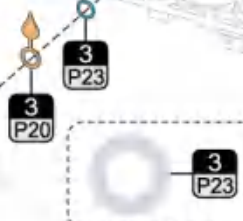
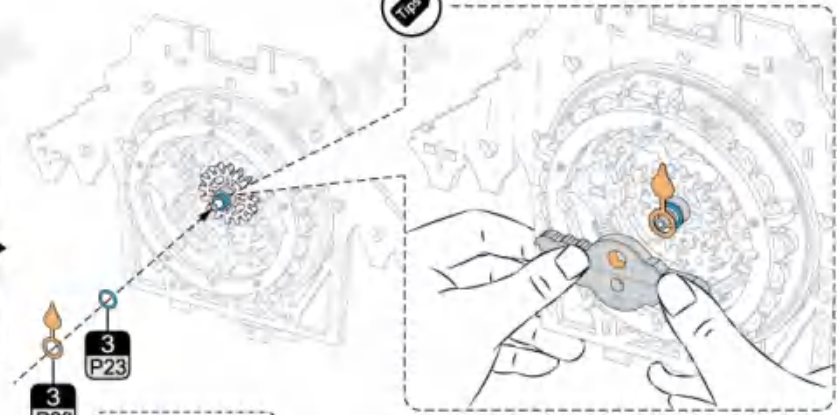
1 P10

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
P203
P213
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}

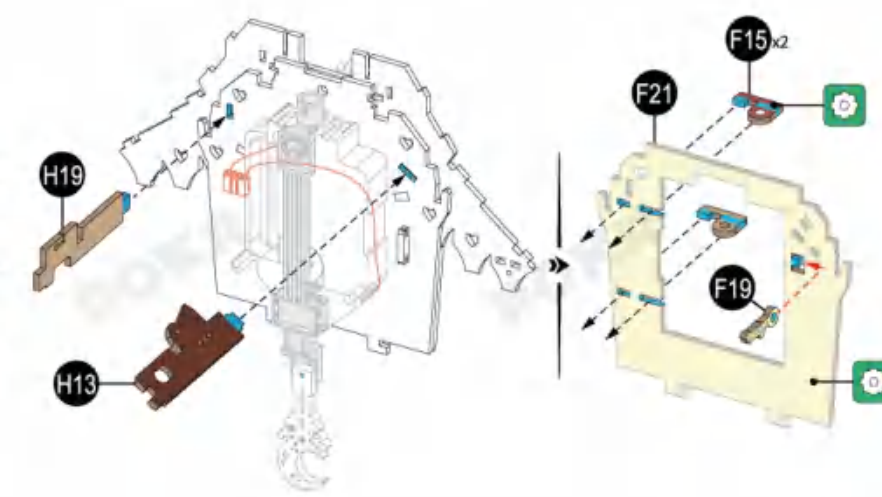
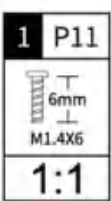
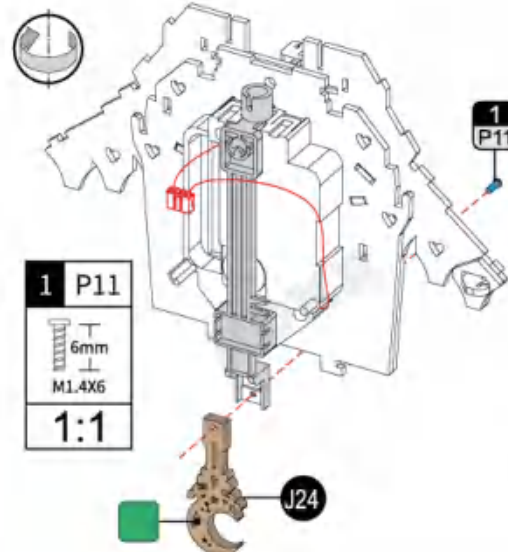
F19

F21

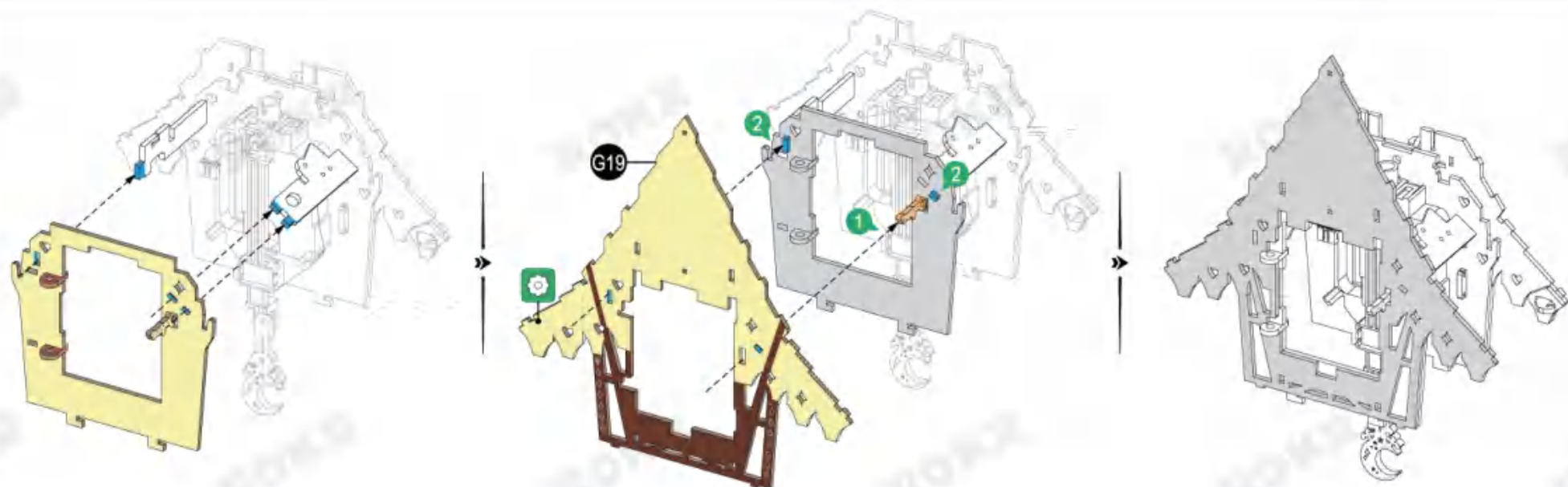
H13

H19

J24

1
P113
P22

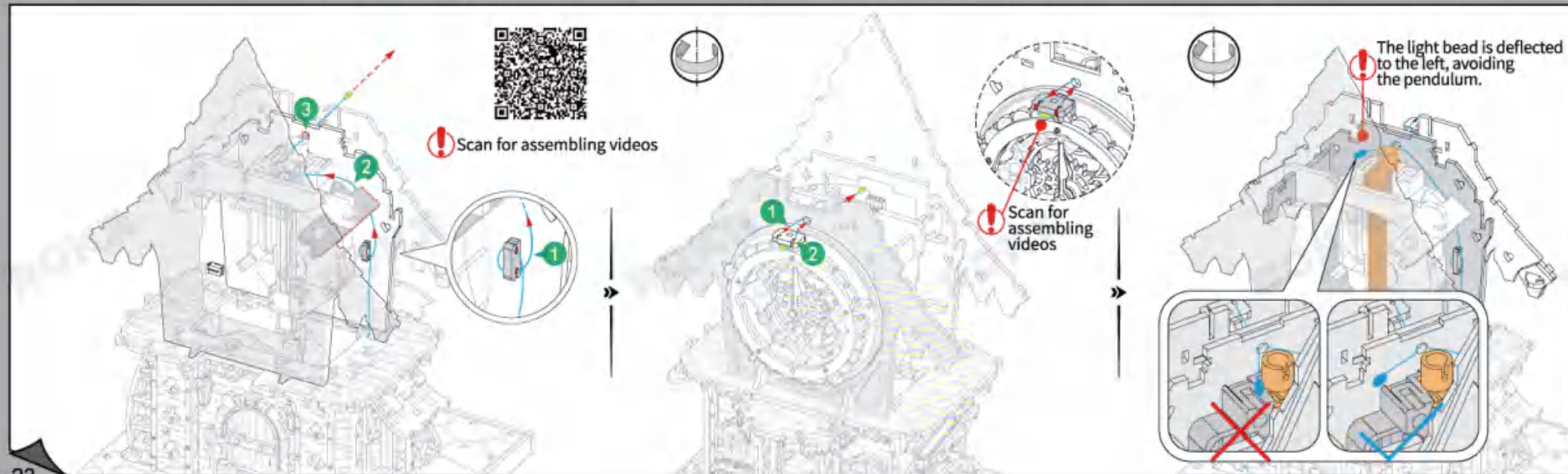
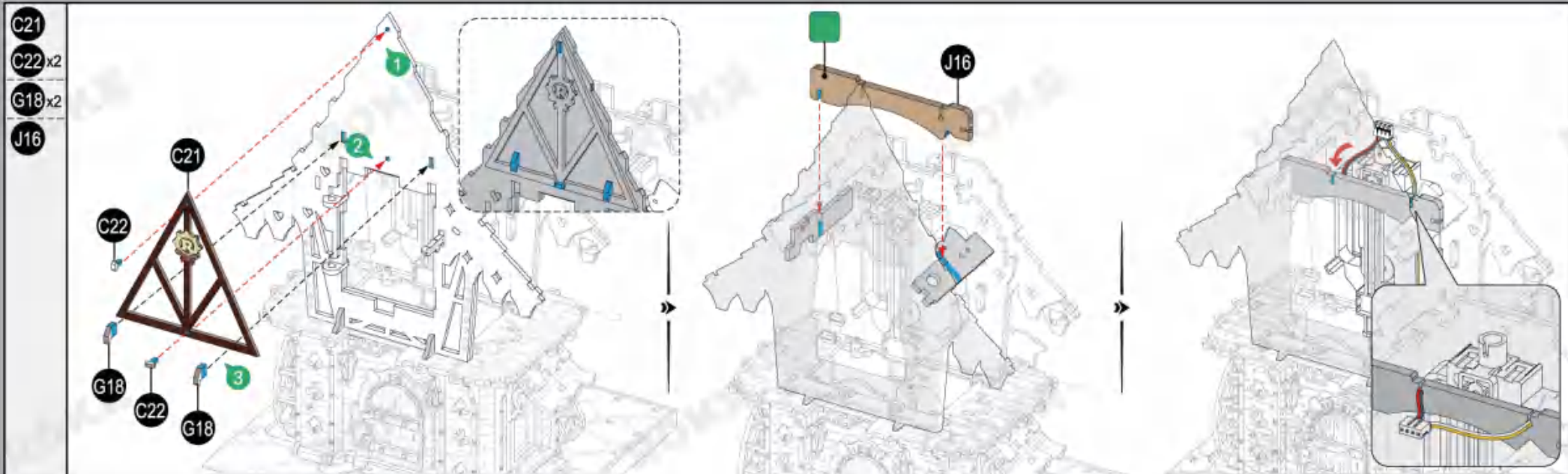
G19

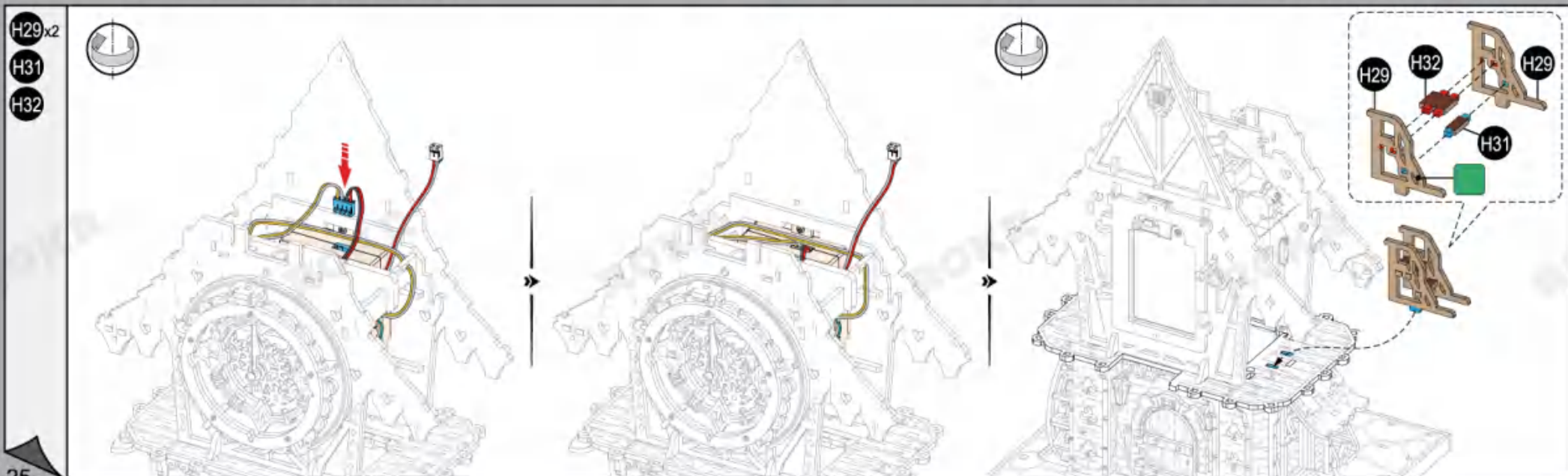
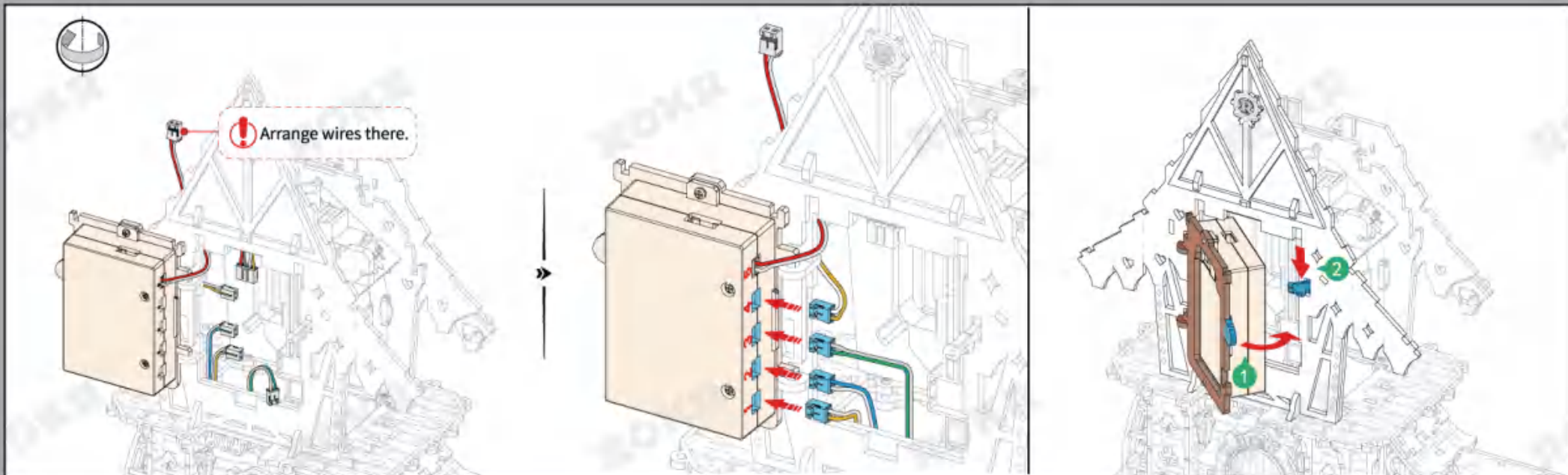


10

H21 x4

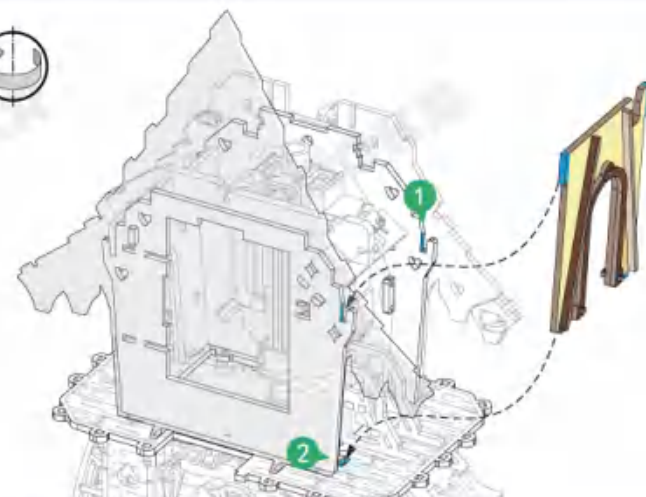
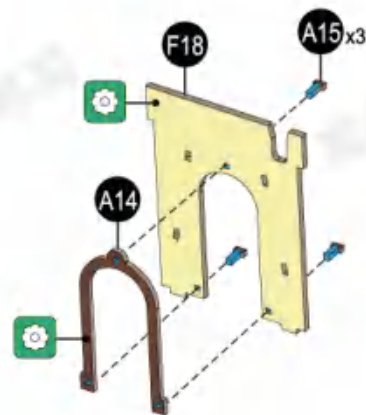






11

A14
A15x3
A17x2
F18
G12
J19
1 P9
1 P10
1 P13



Cut a piece of rope about 18 cm long.

1 P13

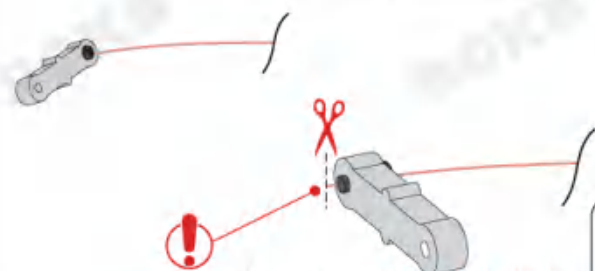
1:1

18cm

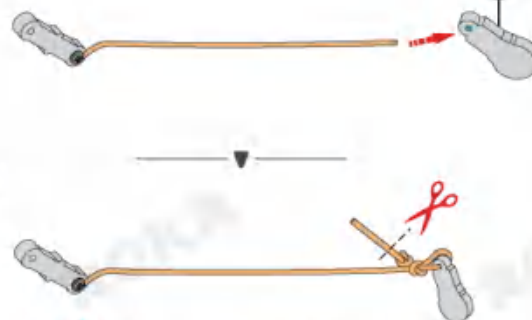
1 P10

5mm
M2X5

1:1



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

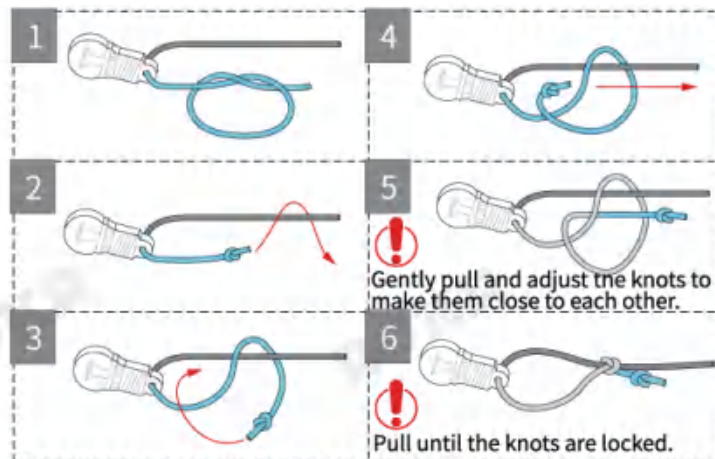


Optimal length: 12 cm



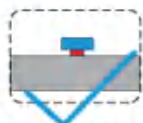
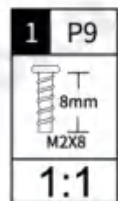
1:1

12cm



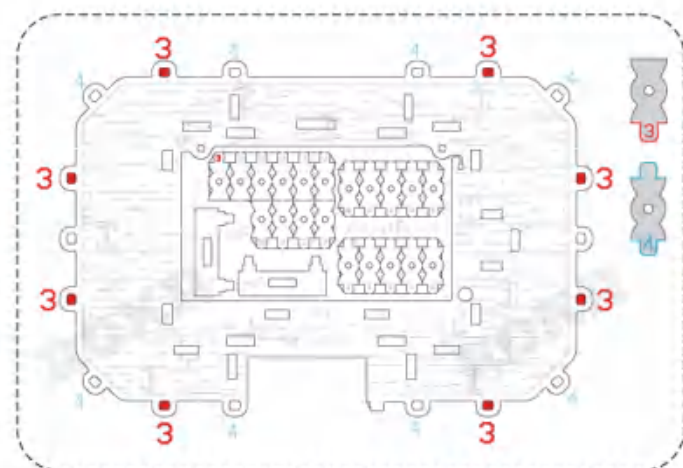
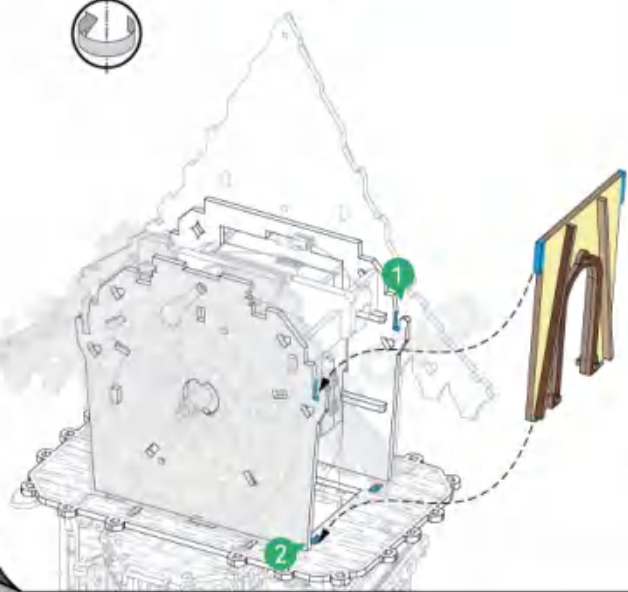
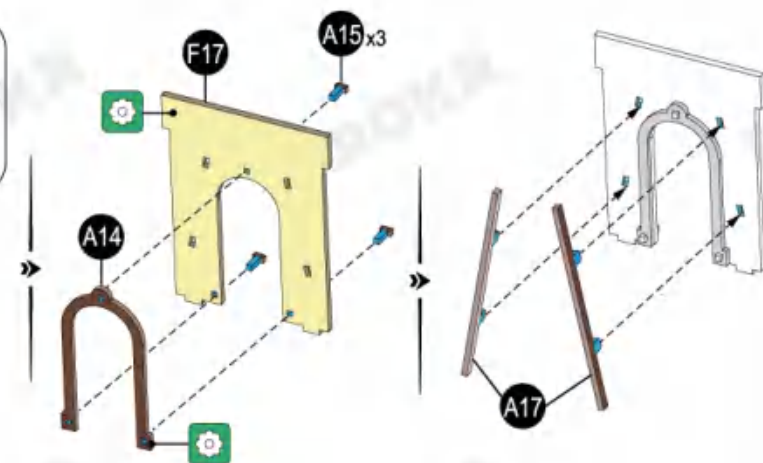
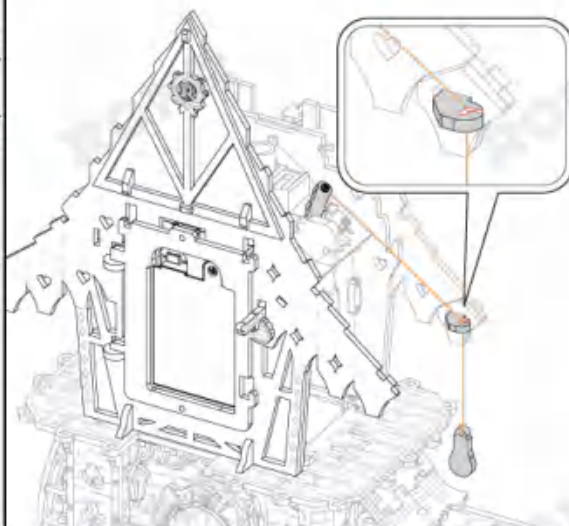
Gently pull and adjust the knots to make them close to each other.

Pull until the knots are locked.

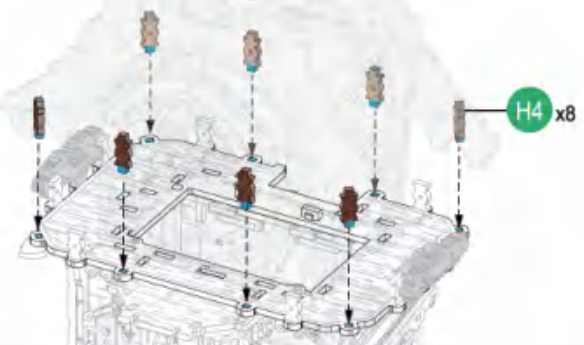
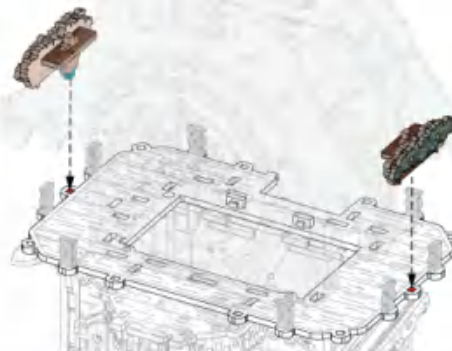
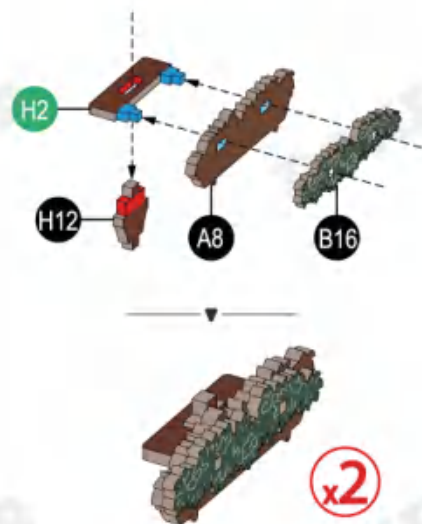


! Do not overtighten!

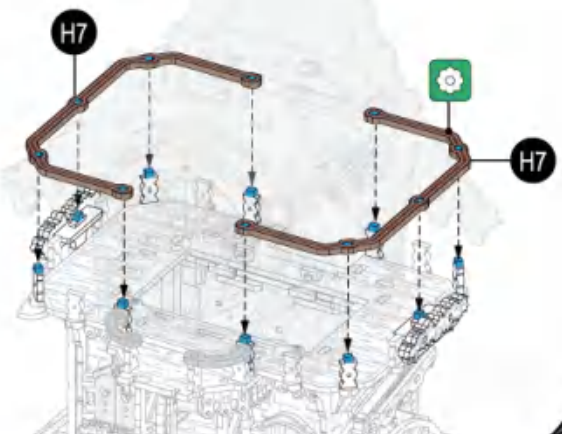
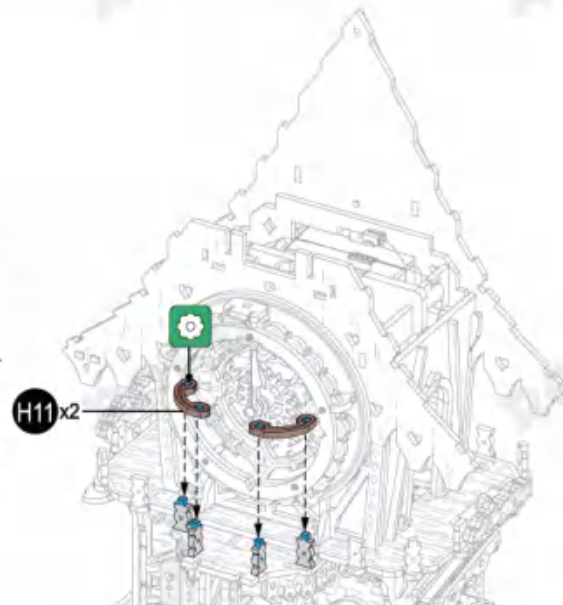
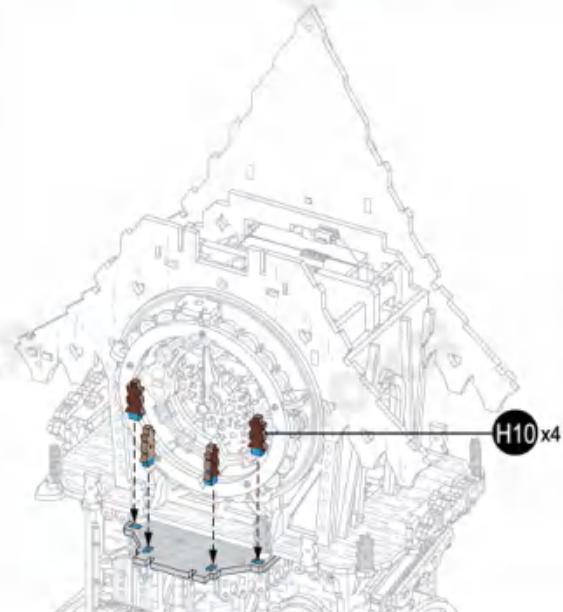
A14
A15 x3
A17 x2
F17
H3 x8



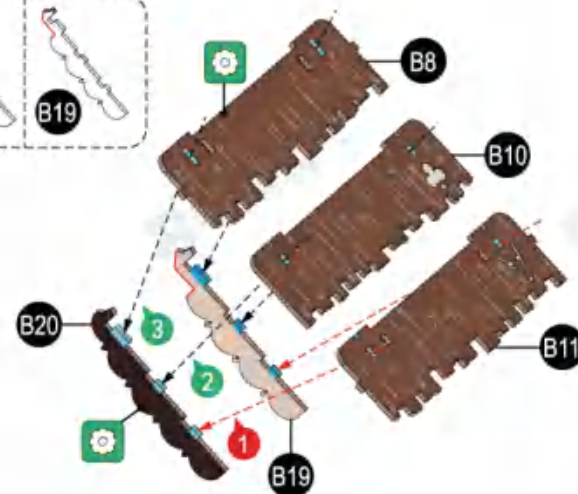
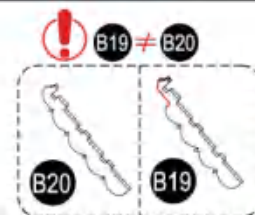
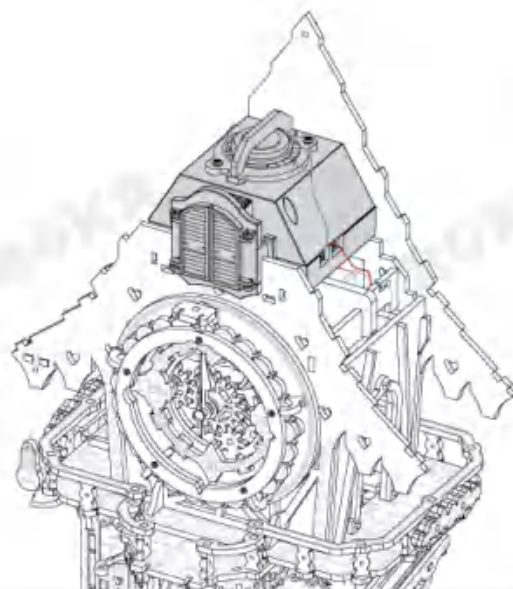
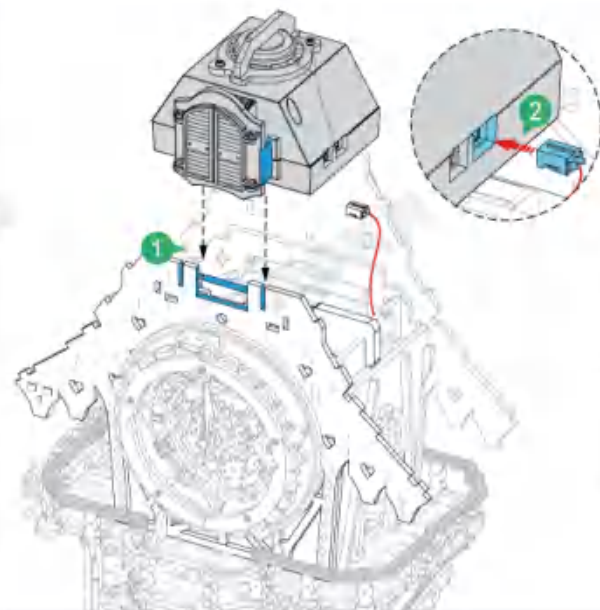
A8 x2
B16 x2
H2 x2
H4 x8
H12 x2



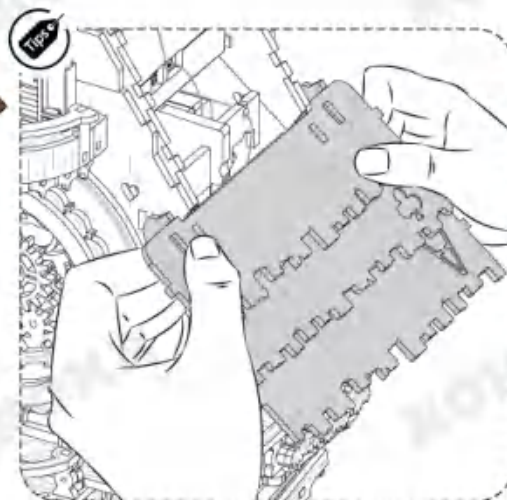
H7 x2
H10 x4
H11 x2



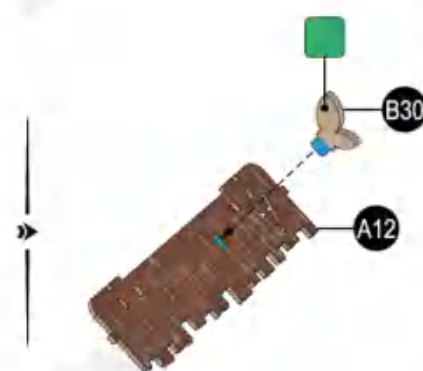
B8
B10
B11
B19
B20



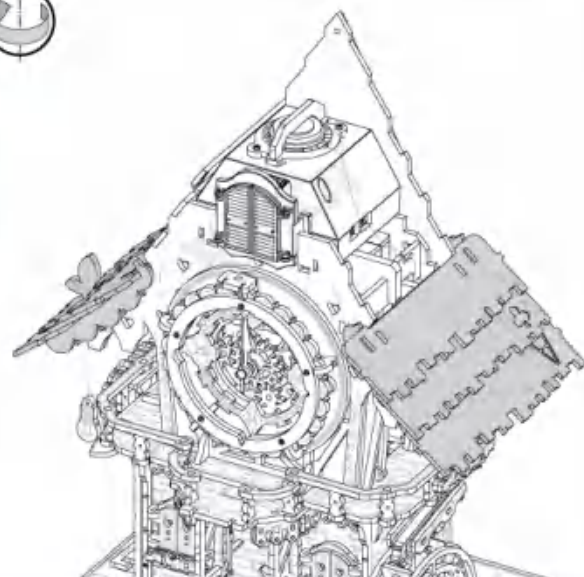
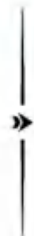
A12
B30



! Assemble in place.

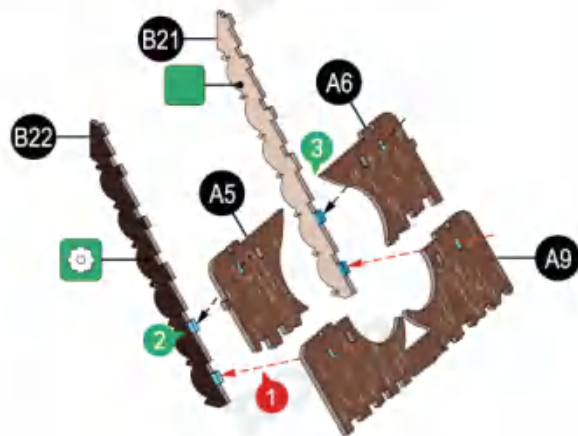
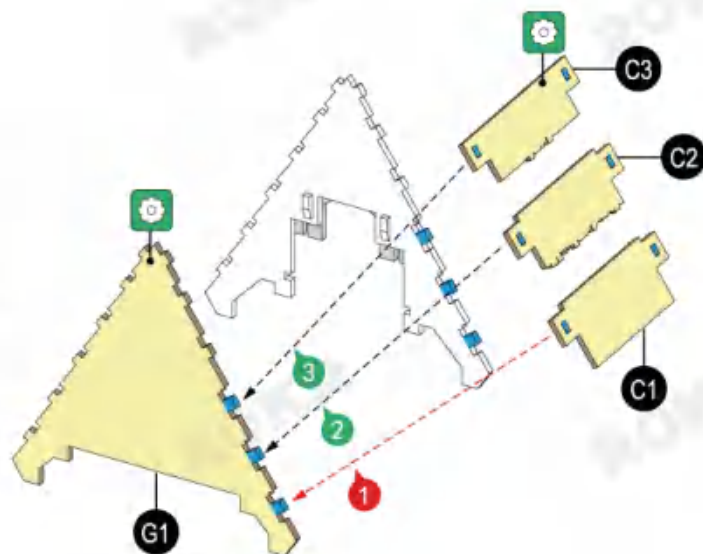
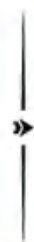


A10
A11
B18
B20

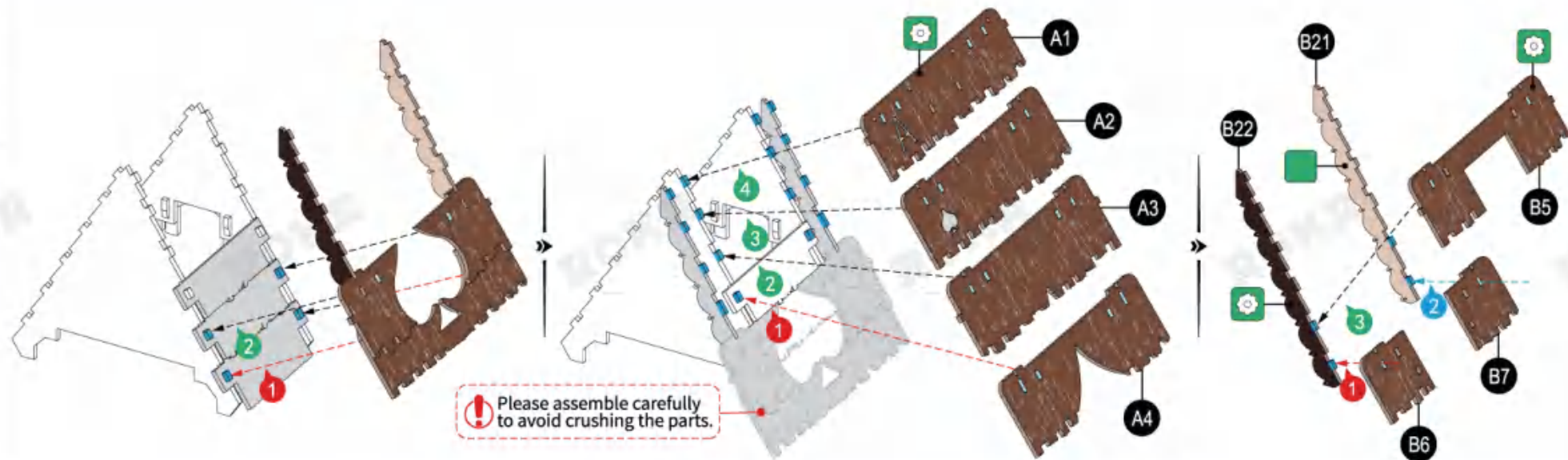


12

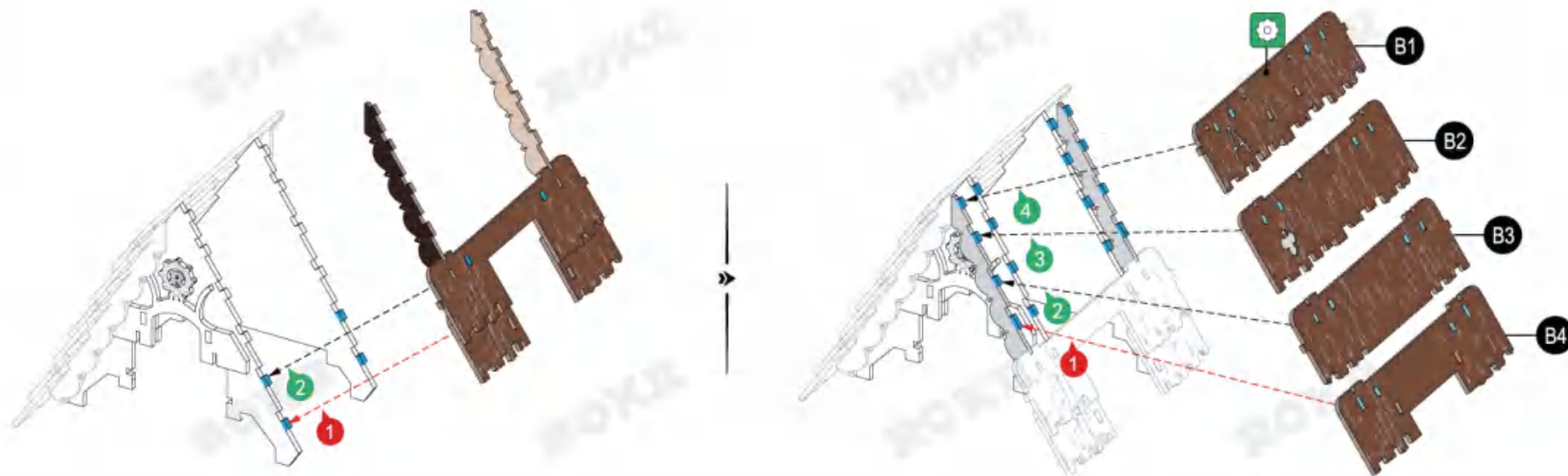
A5
A6
A9
B21
B22
C1
C2
C3
F7
G1
G13
G17
G17x2



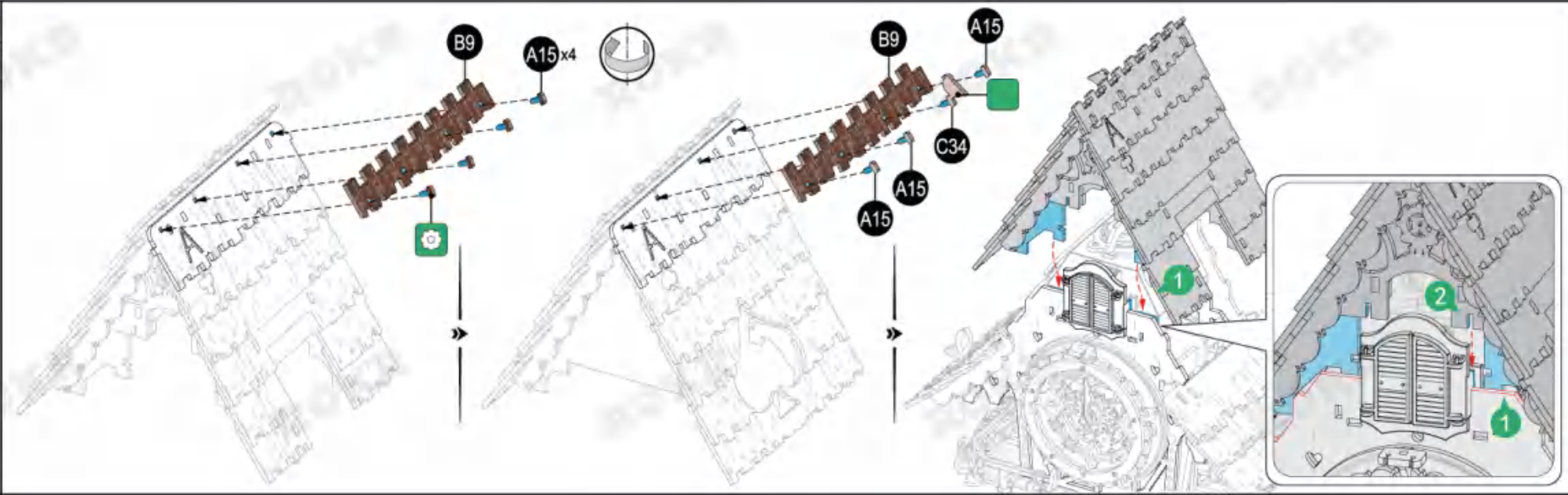
A1
A2
A3
A4
B5
B6
B7
B21
B22



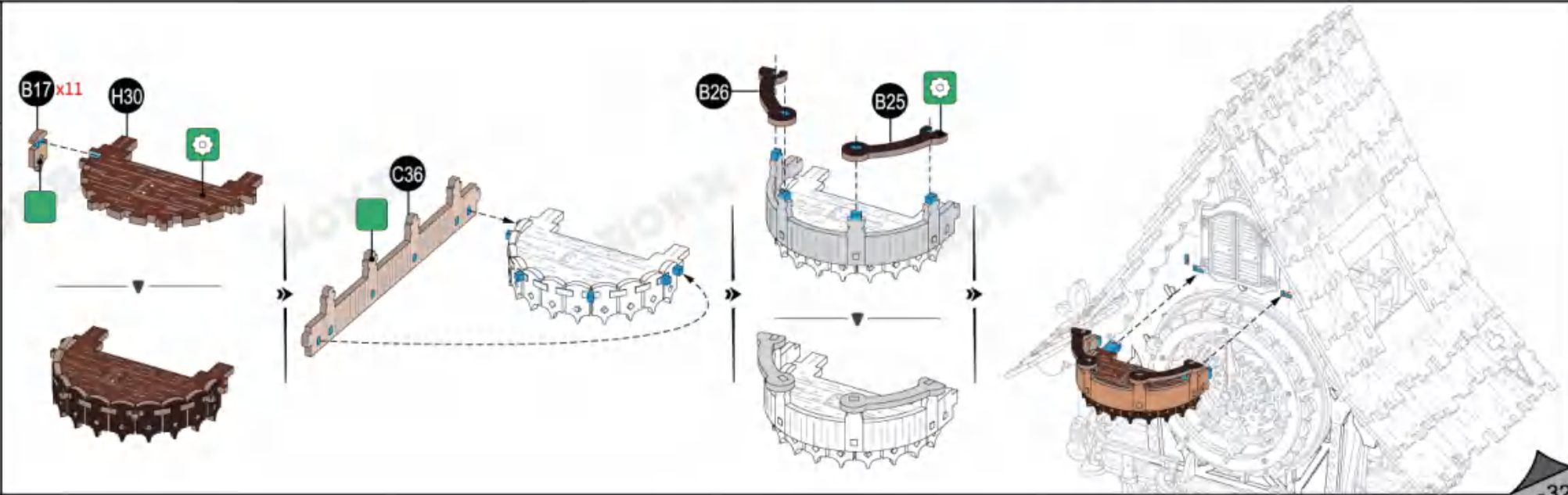
B1
B2
B3
B4



A15 x7
B9 x2
C34



B17 x11
B25
B26
C36
H30



13

A34

B14

B15

F16

F20

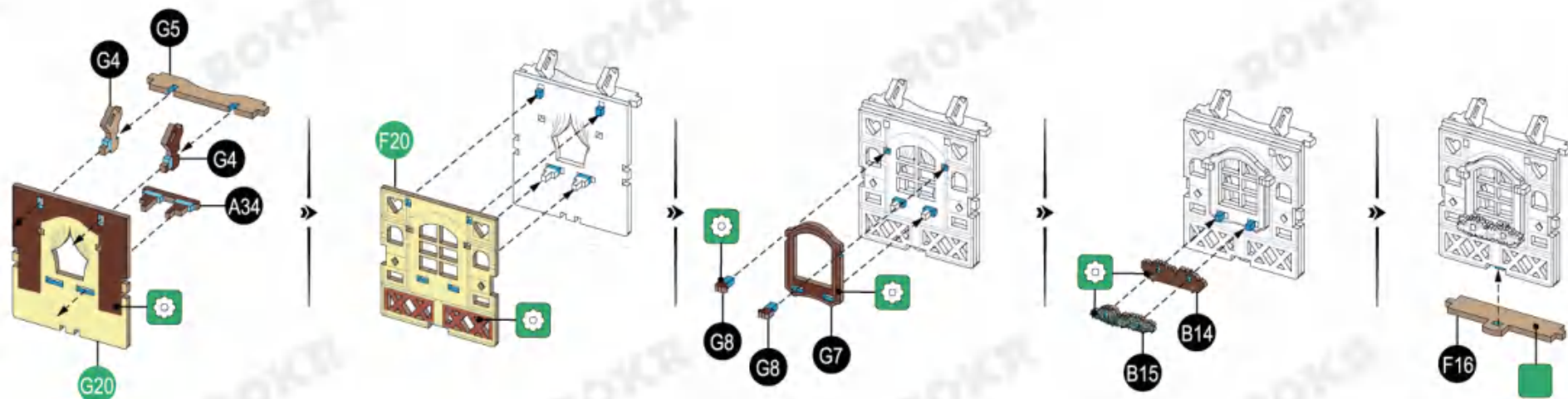
G4 x2

G5

G7

G8 x2

G20

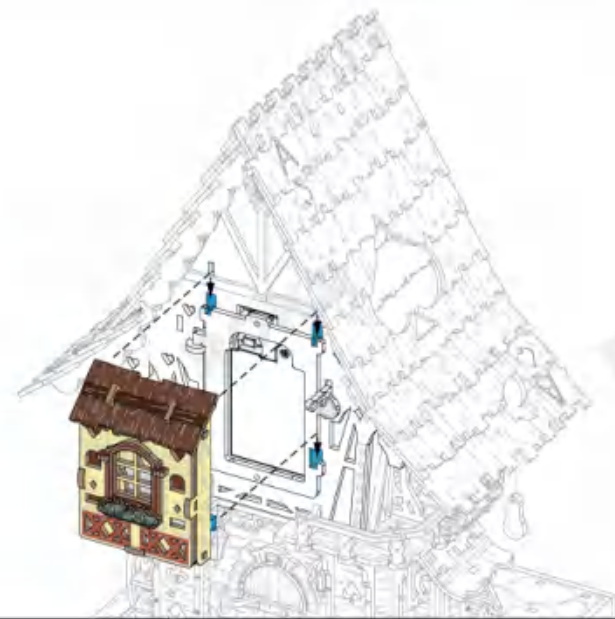
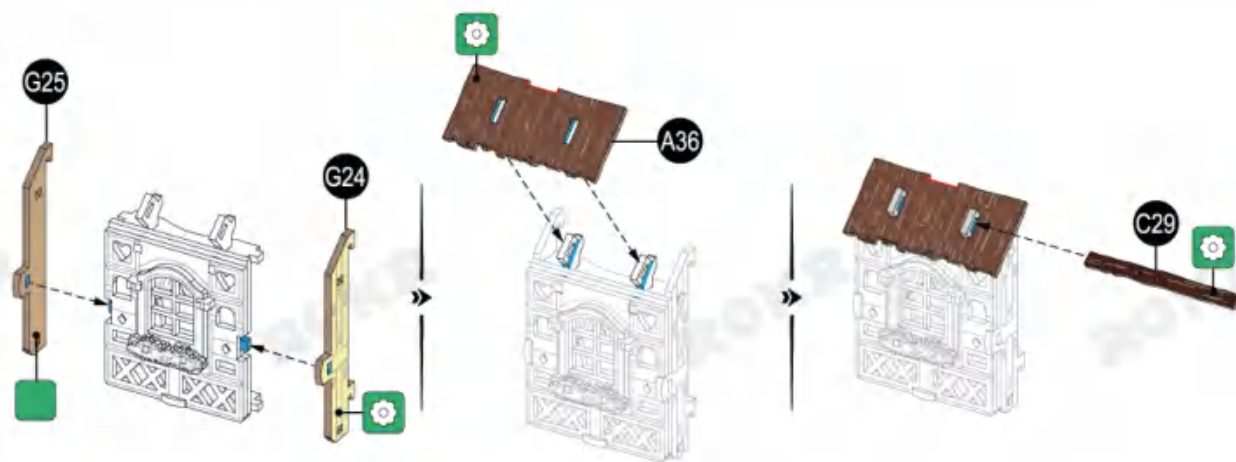


A36

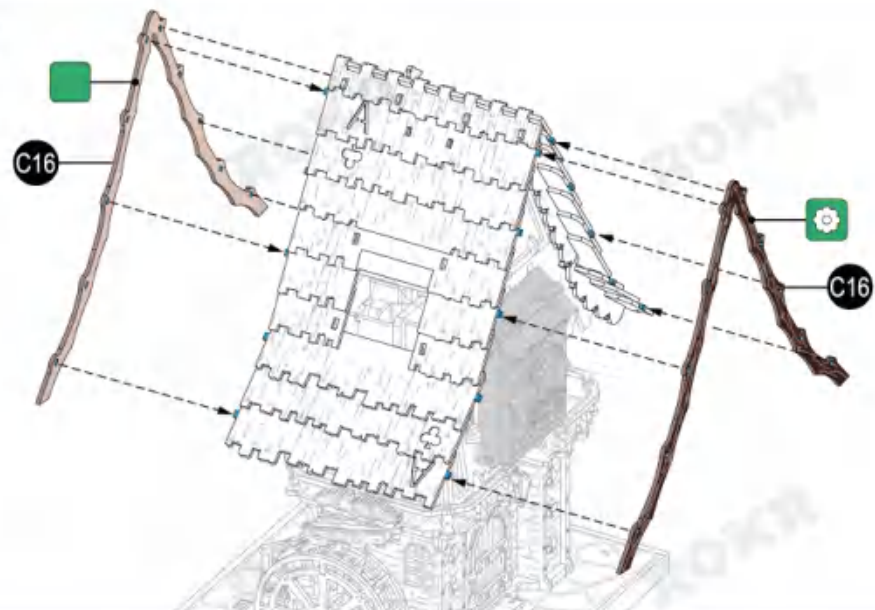
C29

G24

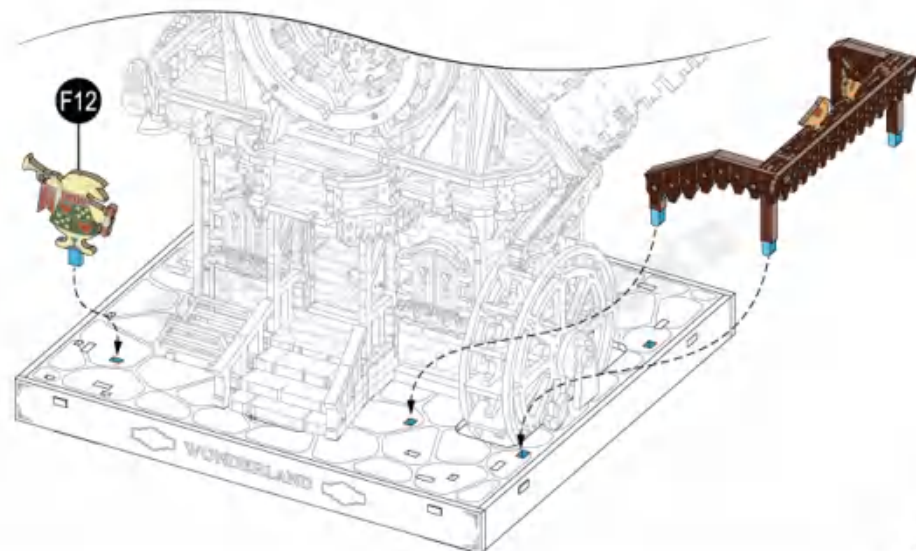
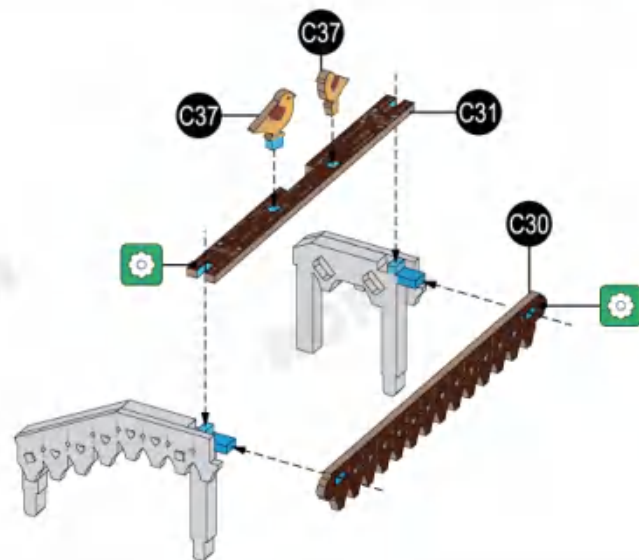
G25

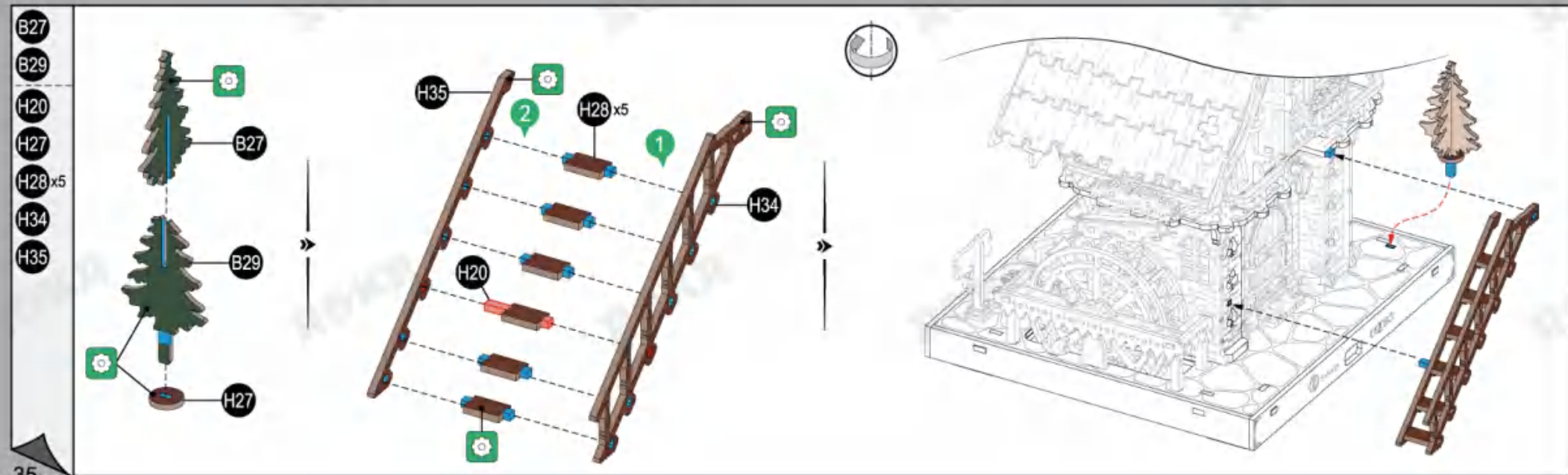
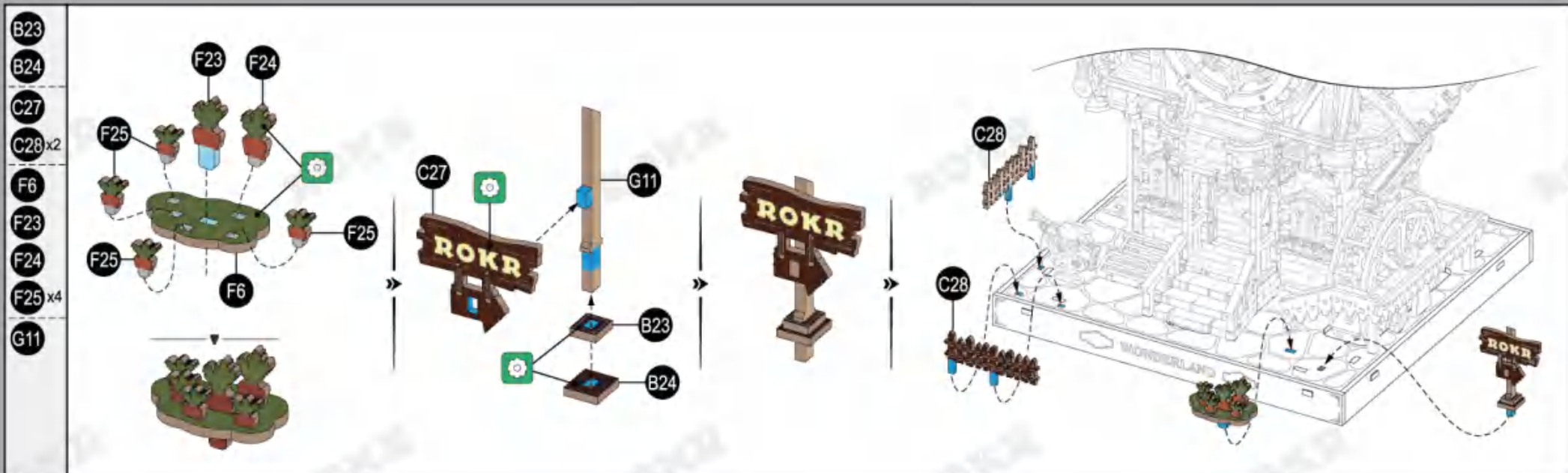


A22 x4
C16 x2
C26
C32
J18
J20



C30
C31
C37 x2
F12





14

A16

A31

C12

C25x2

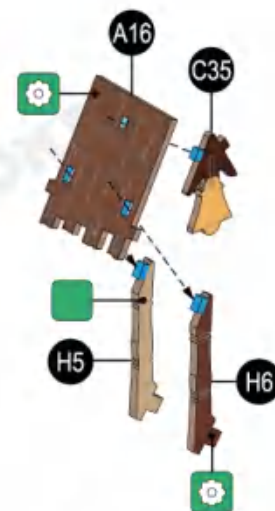
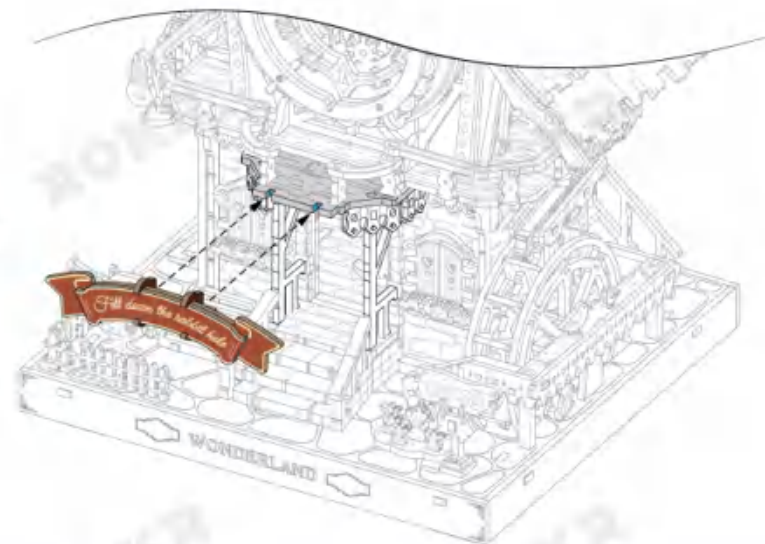
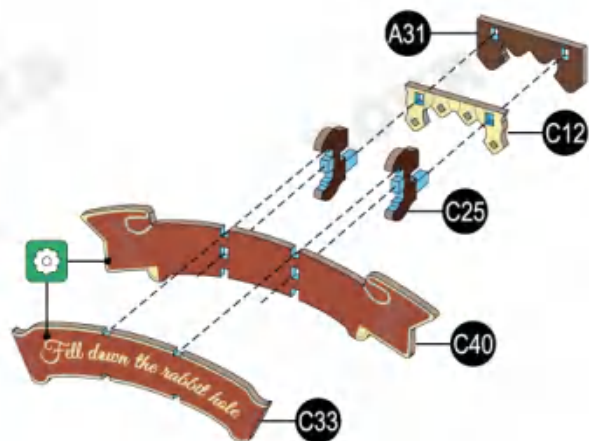
C33

C35

C40

H5

H6



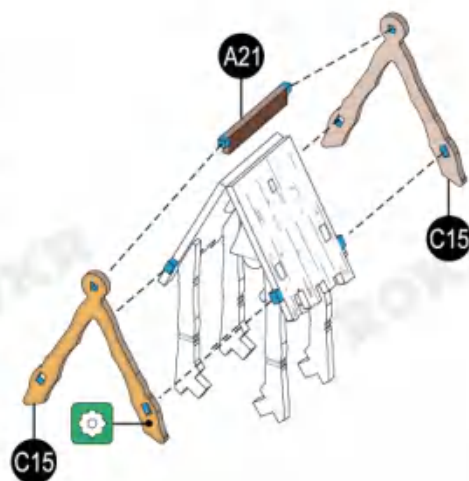
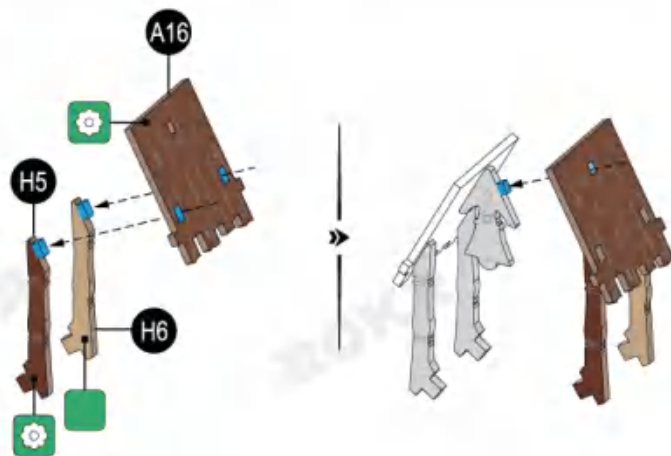
A16

A21

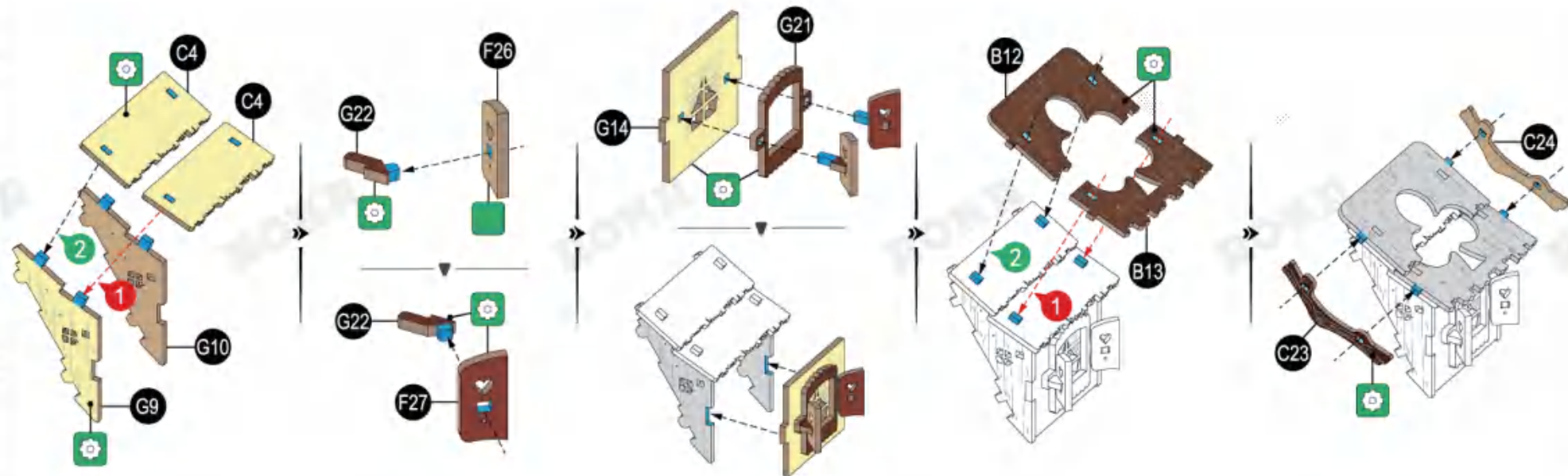
C15x2

H5

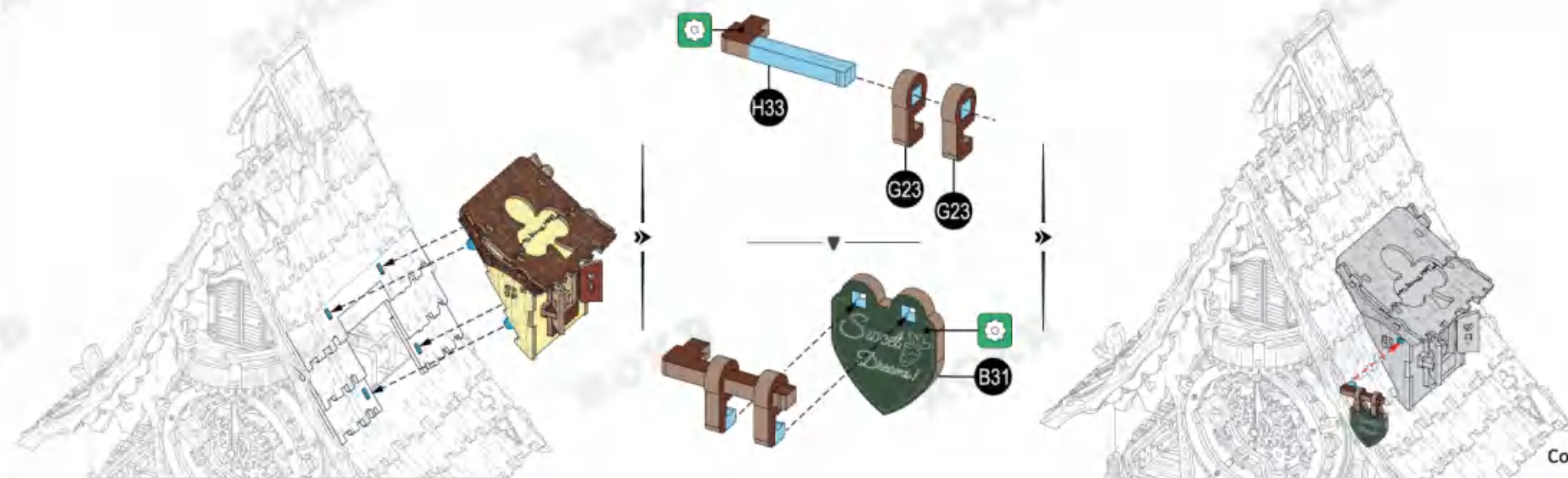
H6



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

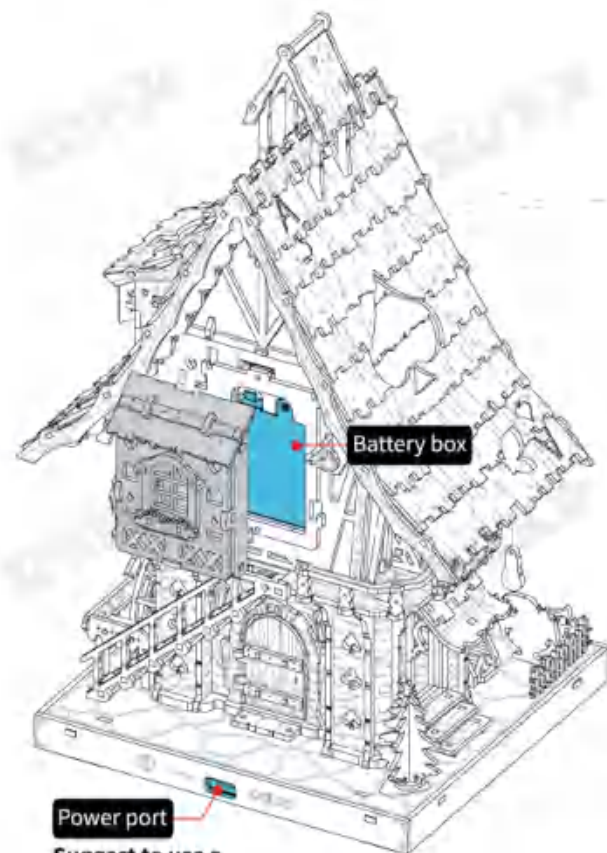


B31
 G23 x2
 H33

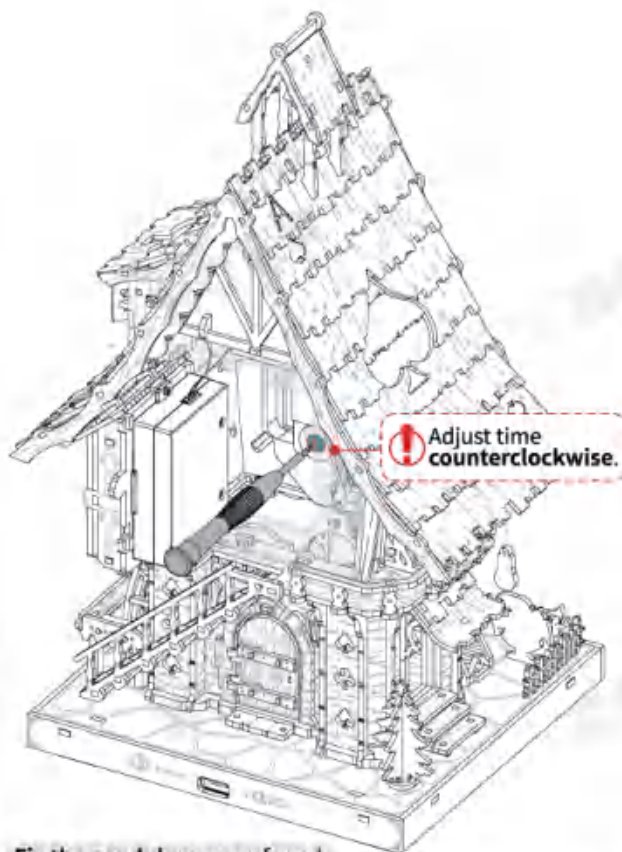


Complete.

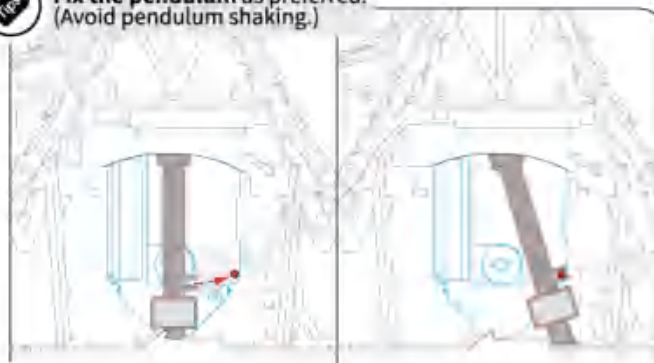
Play Illustration:



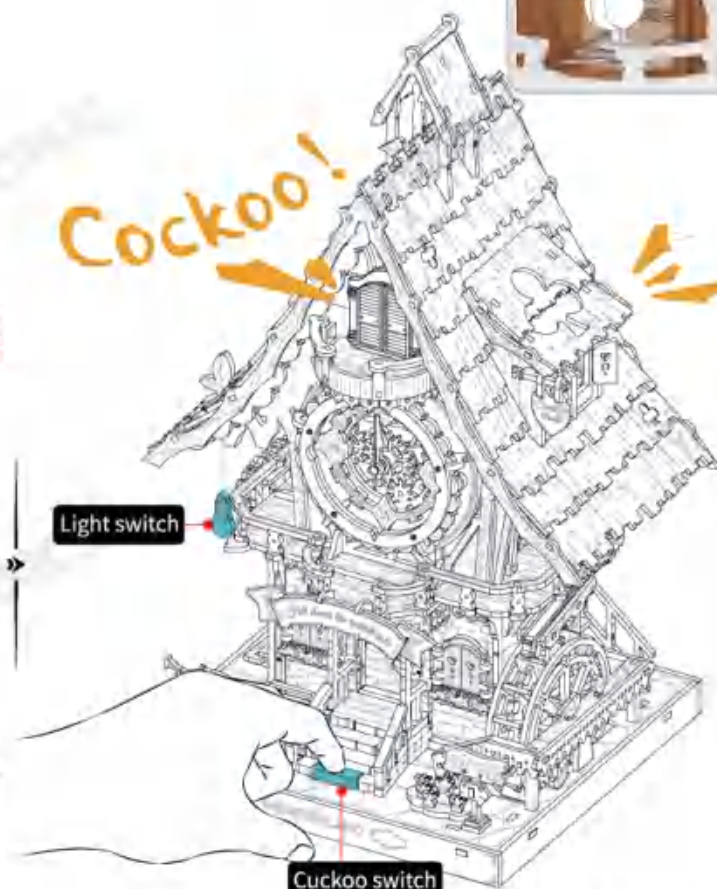
Power port
Suggest to use a
regular charger.
INPUT: 5V=1A (MIN)



Tip
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 clock stays still.
Like stars that fall.*

49.LC901C.100