

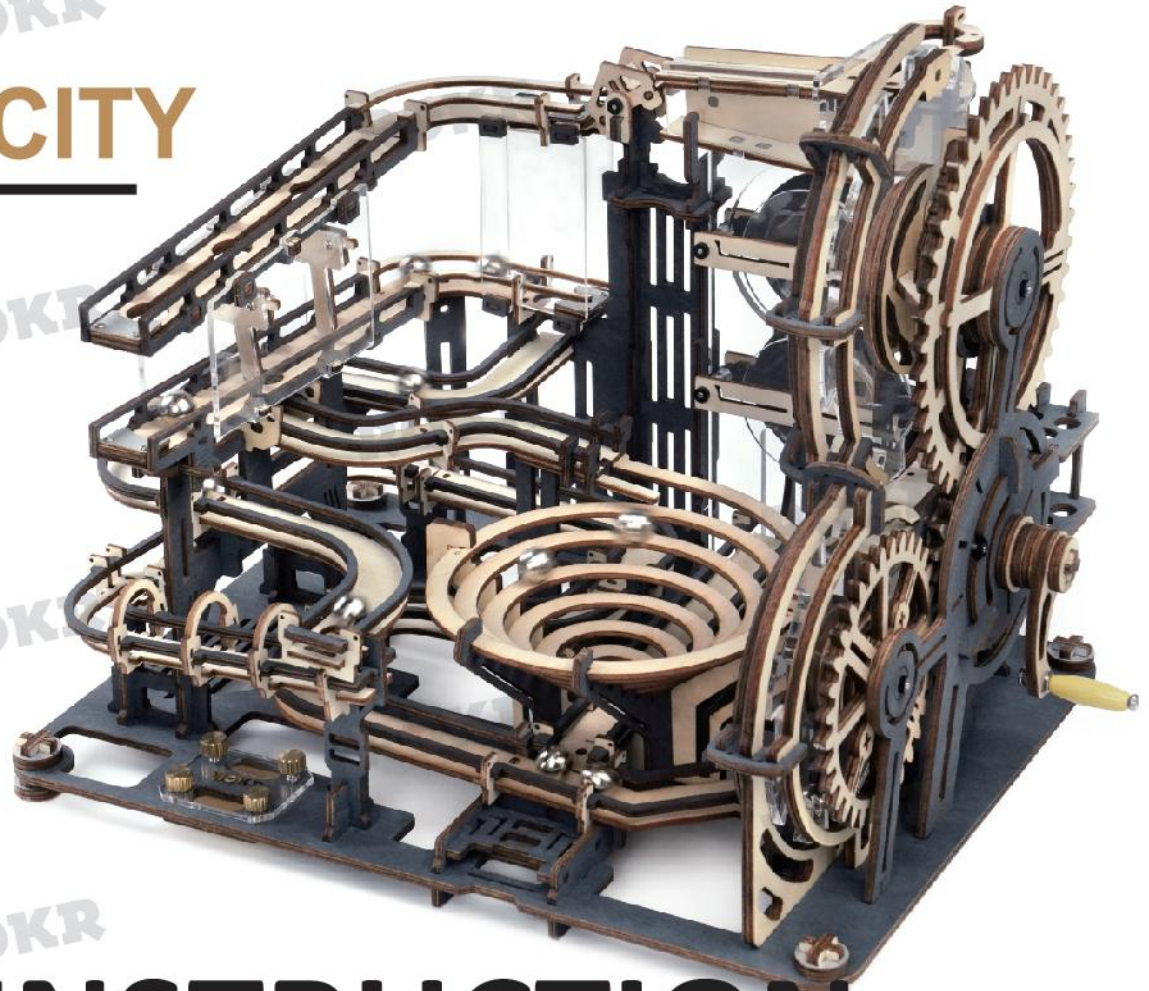
ROKR

MARBLE NIGHT CITY

LGA01

3D WOODEN PUZZLE

MECHANICAL MODELS



ASSEMBLY INSTRUCTION

WARNING:

The product is for people who **include and over 14 years old**. Kids should assemble under the guidance of adults.

MAINTENANCE:

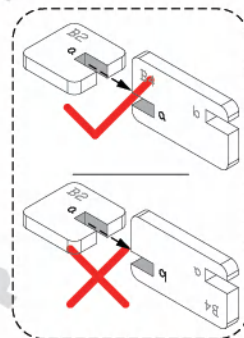
1. Keep the product away from the source of ignition and water to prevent any damage.
2. Don't use chemical reagents like alcohol, ammonia water to clean the product.
3. Use clean and soft fabric to clean the product if necessary.

ATTENTION



Product Display

1. **Take off the pieces** from the board according to each step **before assembling**, and place them properly in case of missing.
2. According to the instructions when you assemble all the pieces. **Keep properly the instructions and validated after assembly.**
3. Polish the parts with sand paper, **enhance aesthetic feeling** and gear lubrication.
4. **Repair with glue** prepared by yourself if the wooden pieces would be break.
5. There are letters on some parts as shown, **assemble them together with same letters.**
6. Scan the **QR code** with remind for assembly video.
7. There is a little different from several parts and the pictures on instruction, **subject to parts number.**
8. There are **spare parts** on wooden board.



*CUSTOMER SERVICE

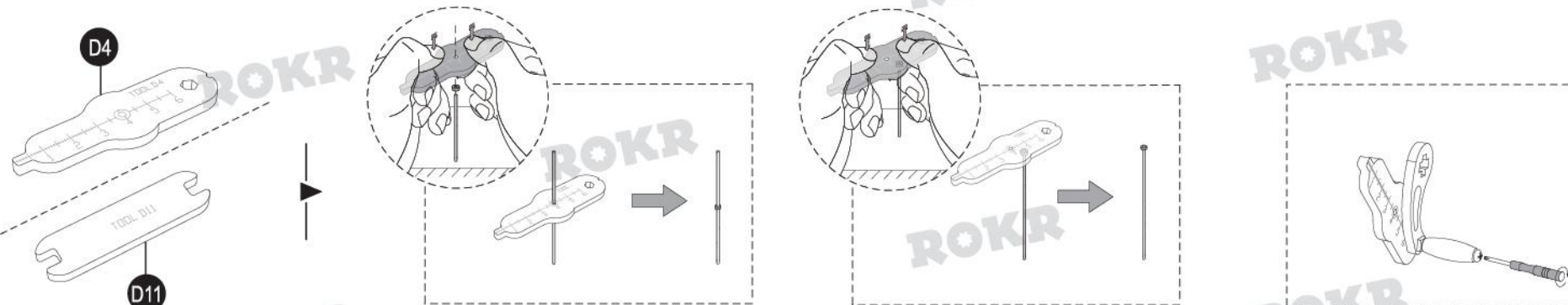
ROKR Facebook: [@rokrofficial](#) Email: service@robotime.com

Please contact us on Facebook or email if you have any questions.

FAQ:

Problem	Cause	Solution
The steel ball fell off the spiral track.	<ol style="list-style-type: none">1. The slots would not be press into the right place.2. There are thorns on the spiral track.	<ol style="list-style-type: none">1. Ensure four slots would be assembled in the right place on top of spiral track.2. Ensure part b would be assembled in the right place, follow step 23.3. Polish the thorn on spiral track inner ring with sandpaper.
The steel ball would be stop on the long track.	The slots would not be press into the right place.	Ensure all the slots of tracks would be press into the right place.

Assembly Tools:



Parts Introduction:



This piece is spare part of B8.



Both of two parts are C12.
They could be spare parts.



Special attention in assembly.



Wax or lubricant needed.



Ensure the connection of gears smoothly.



Perspective changed.
Rotate the product based on the direction of arrow.



Polish the parts with sandpaper.



Printed side



Blank side



Remove the plastic film.



Complete 2 pieces.



Complete 4 pieces.






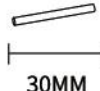
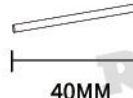
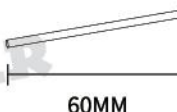











Step1



Step2

Parts List: Suggest to put all the parts in a box to prevent loss.

Item	Black shaft sleeve	Transparent sleeve	Metal nameplate	Screw	Steel shaft	Steel shaft	Steel shaft	Steel shaft
Number	P1	P2	P3	P4	P5	P6	P7	P8
Illustration								
Quantity	31	24	1	12	1	7	1	1

Item	Square nut	Lock nut	Long beads	Half tooth screw	Knurled screw	Steel ball	Wax	Screwdriver	Screwdriver
Number	P9	P10	P11	P12	P13	P14	P15	P16	P17
Illustration									
Quantity	1	1	1	1	4	10	1	1	1

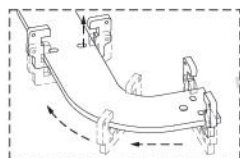
*Due to customs policy in international shipping, the wax and glue may not be included. Please prepare them yourself.

1

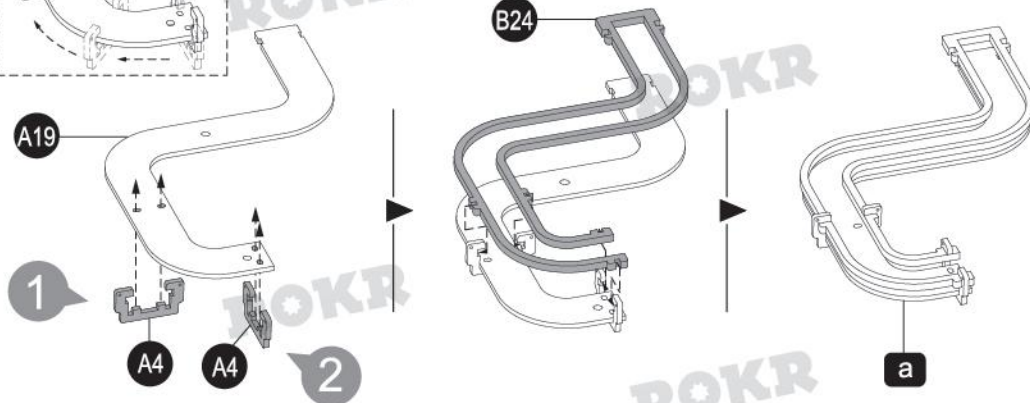
A4 x2

A19

B24



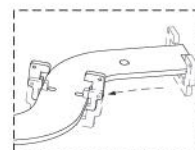
Assemble in this way.

**2**

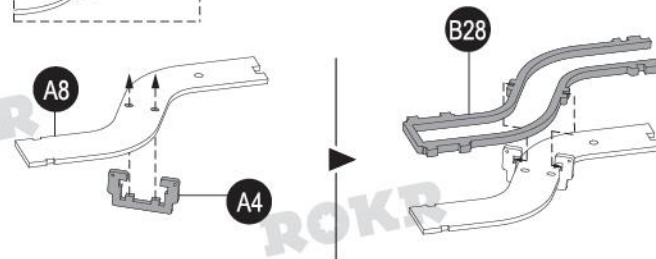
A4

A8

B28



Assemble in this way.

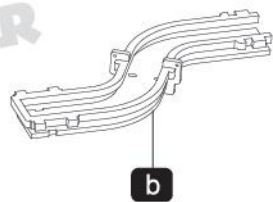
**3**

A1

A4

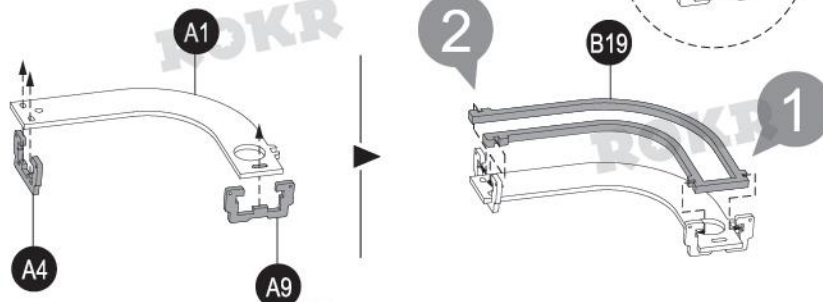
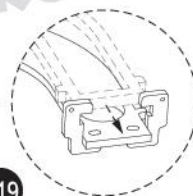
A9

B19



b

Assemble in this way.



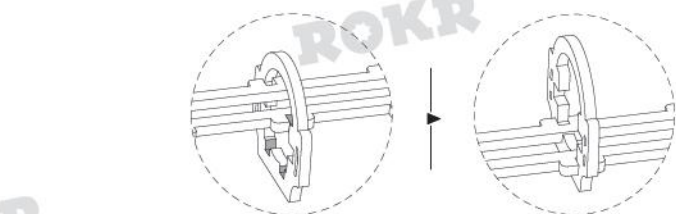
4

A3

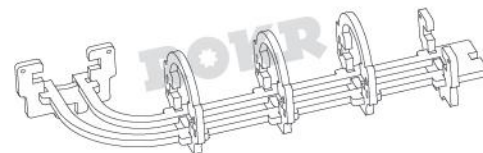
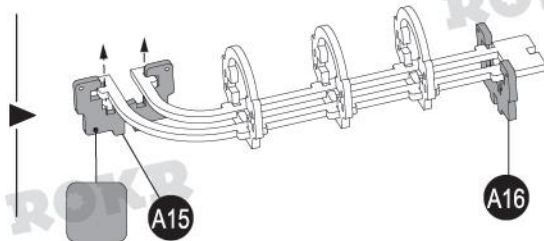
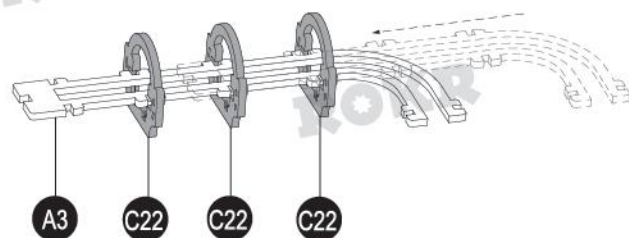
A15

A16

C22x3



Pay attention to the indentation surface of A15.

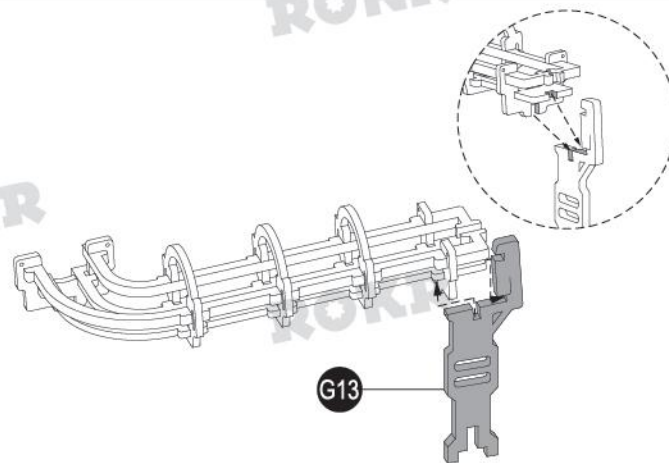
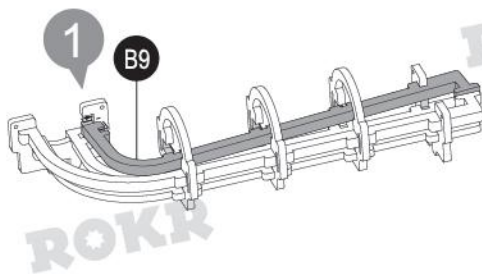
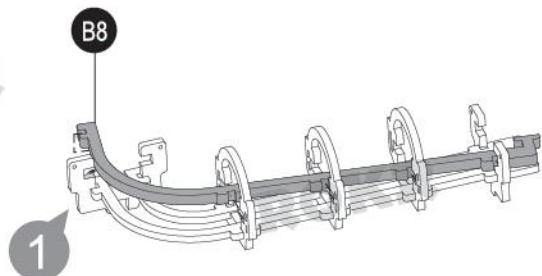


5

B8

B9

G13



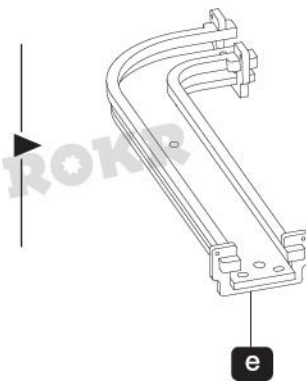
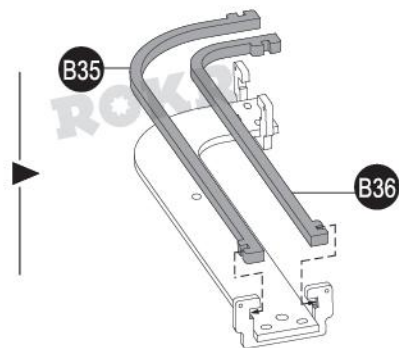
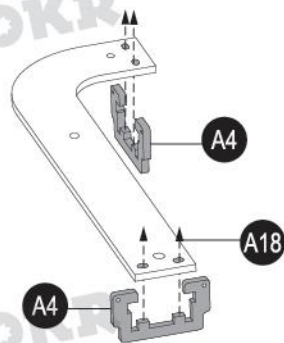
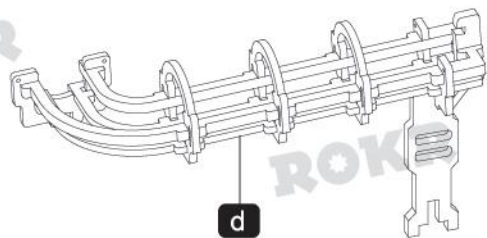
6

A4 x2

A18

B35

B36



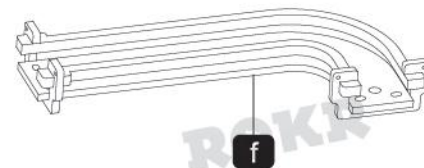
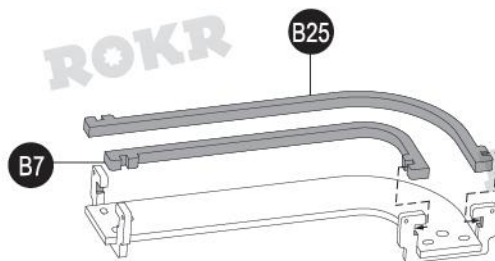
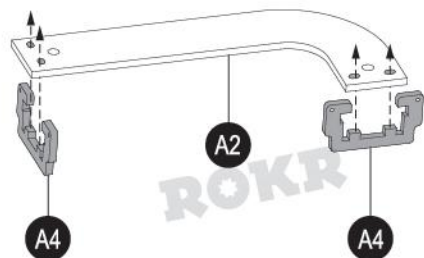
7

A2

A4 x2

B7

B25



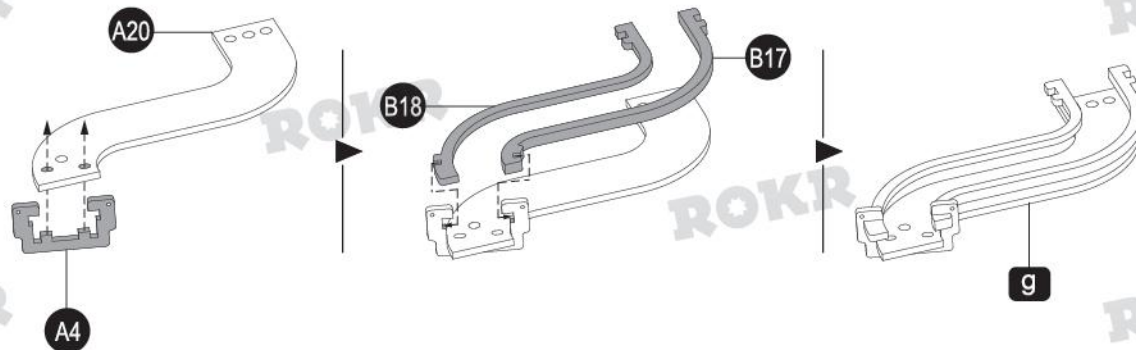
8

A4

A20

B17

B18

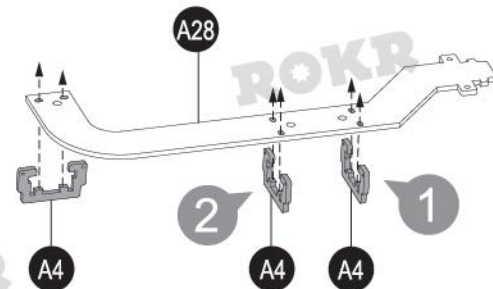
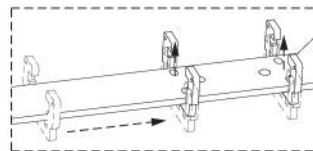


9

A4 x3

A28

Assemble in this way.



10

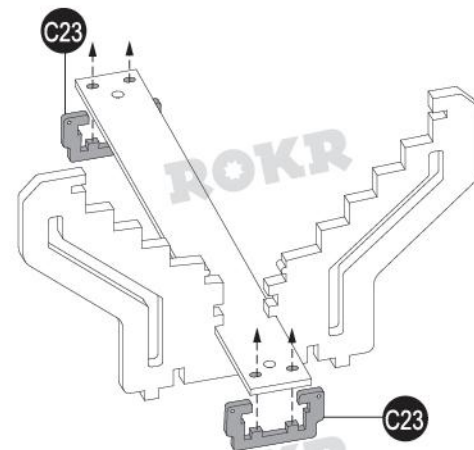
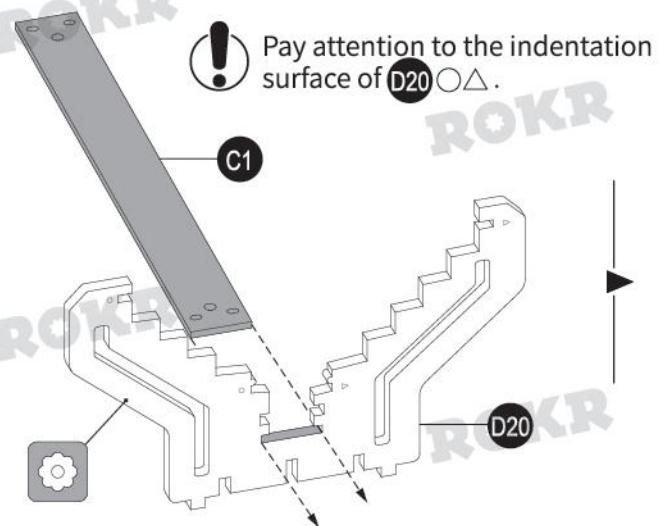
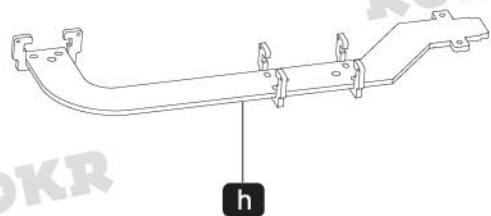
B12

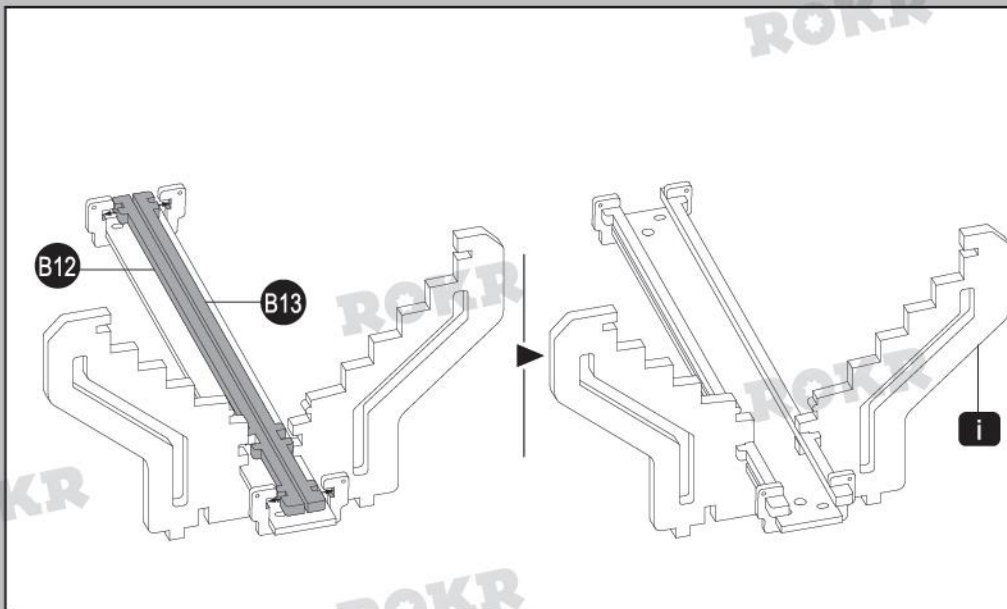
B13

C1

C23 x2

D20





11

B10

B11

C26

G9 x2

G17 x4

H1

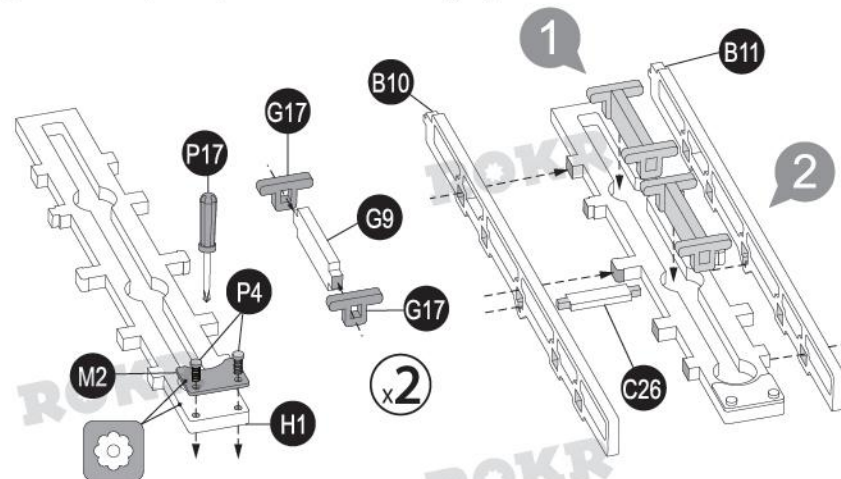
M2

P4 x2

P17



Assemble G9 and G17 as a press tool.
Used to press parts without damaging them.



B14

B15

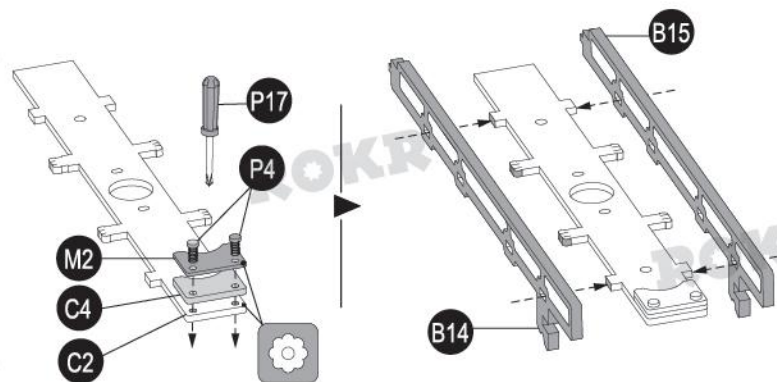
C2

C4

M2

P4 x2

P17



12

C6

C7

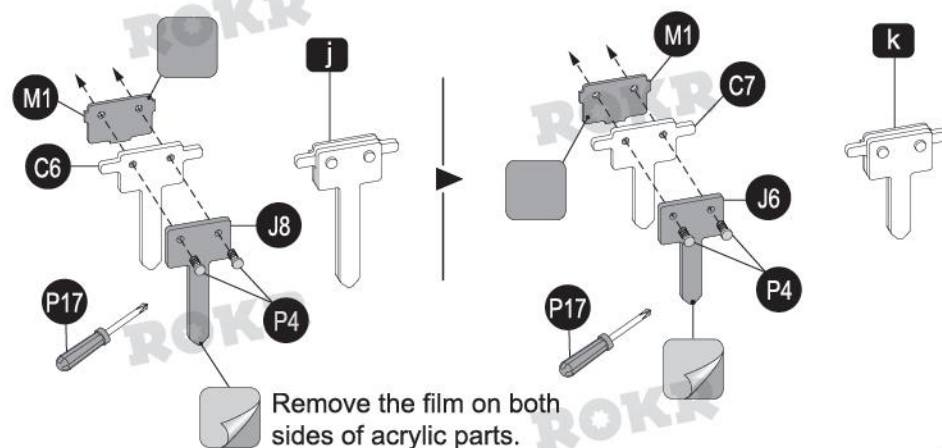
J6

J8

M1 x2

P4 x4

P17



Remove the film on both
sides of acrylic parts.

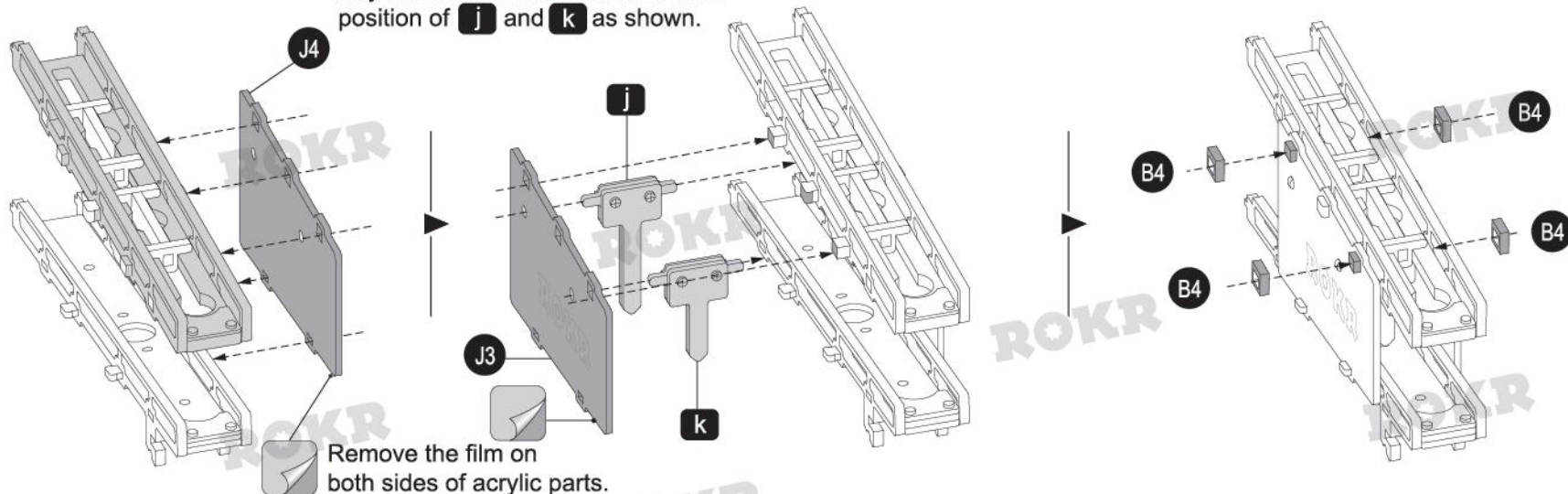
13

B4 x4

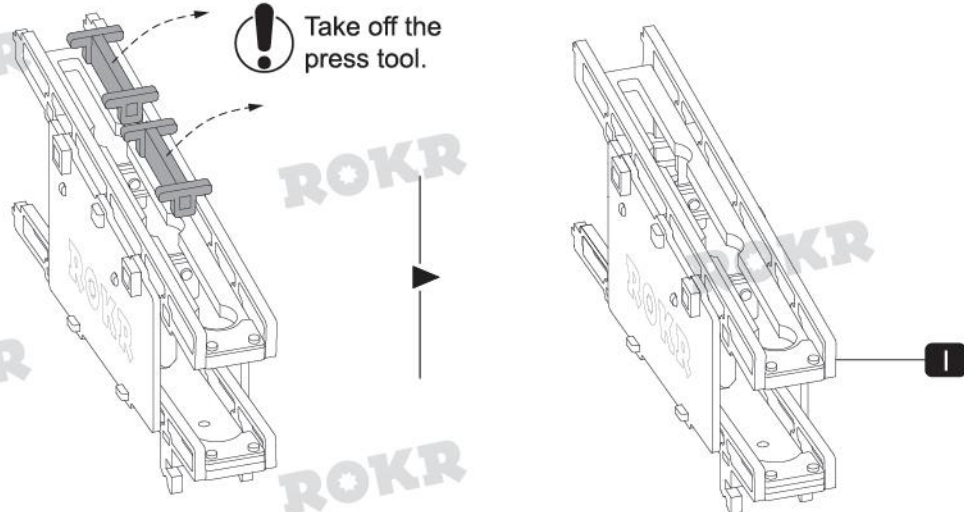
J3

J4

Pay attention to the front and back position of **j** and **k** as shown.



! Take off the press tool.



14

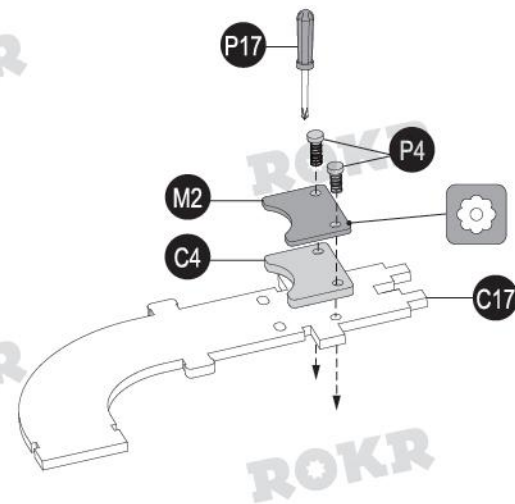
C4

C17

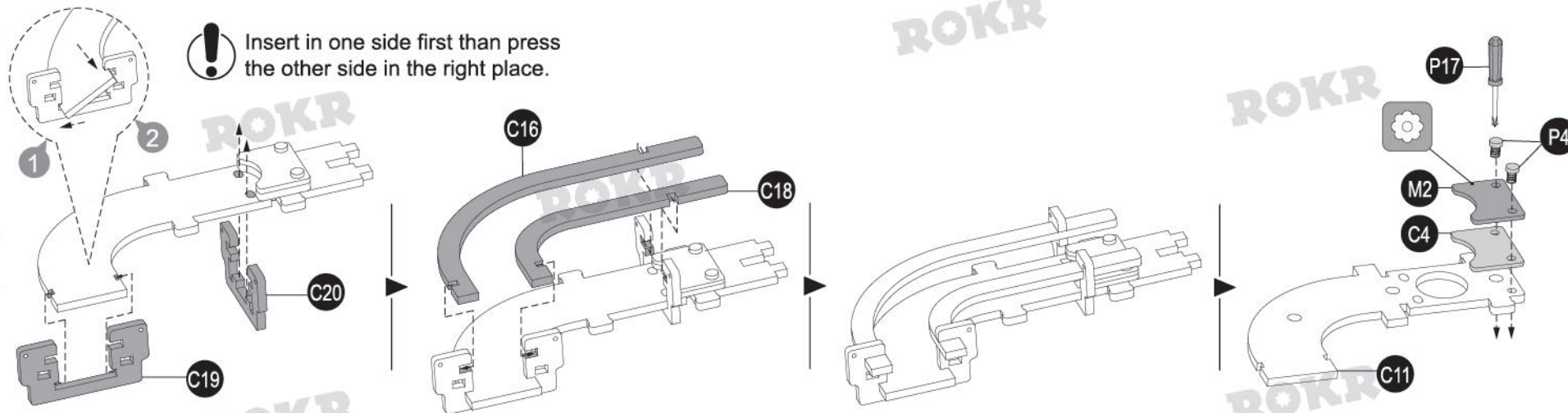
M2

P4 x2

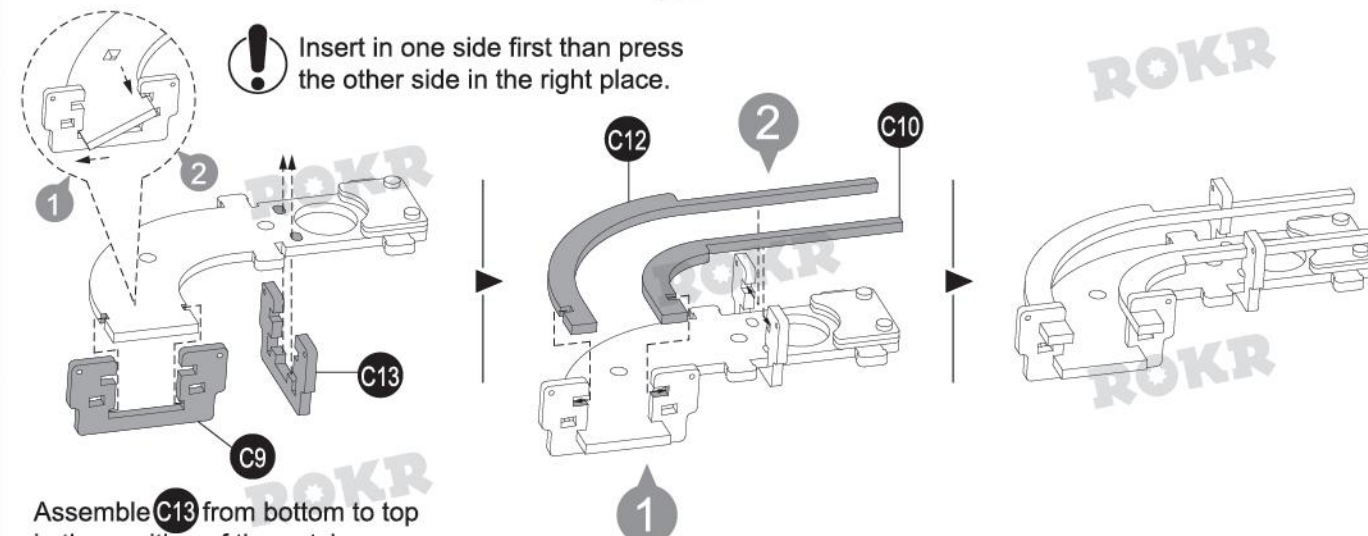
P17



C4
C11
C16
C18
C19
C20
M2
P4 x2
P17



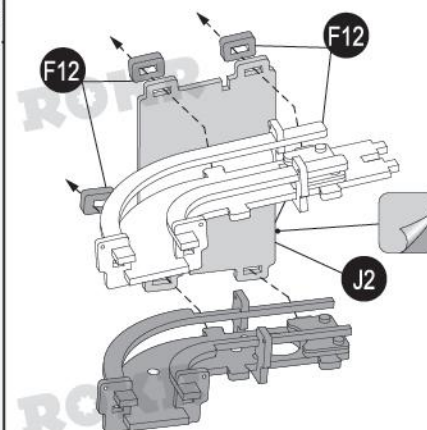
C9
C10
C12
C13



Assemble C13 from bottom to top in the position of the notch.

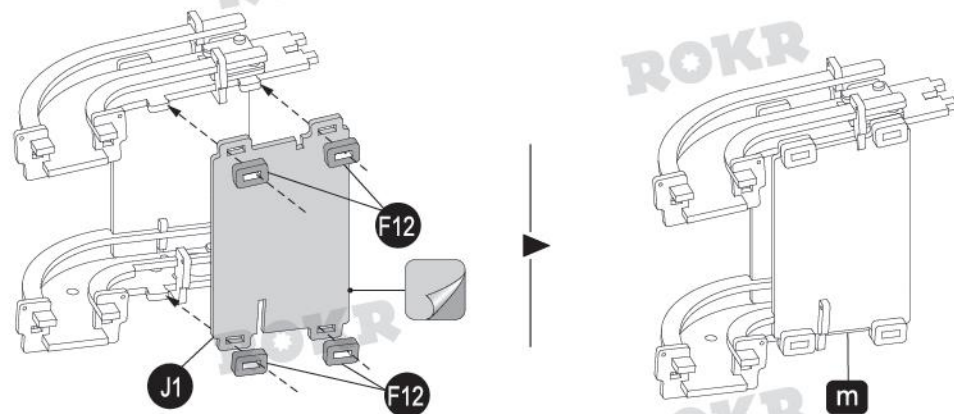
15

F12 x4
J2



F12 x4

J1



16

D19

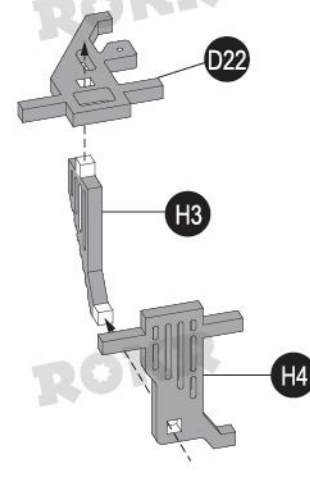
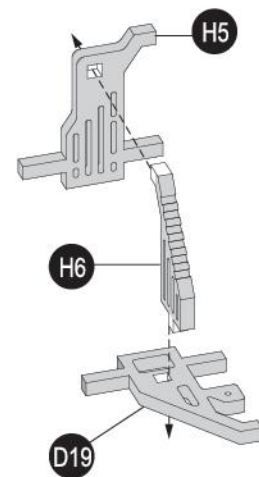
D22

H3

H4

H5

H6



C5

C3-a

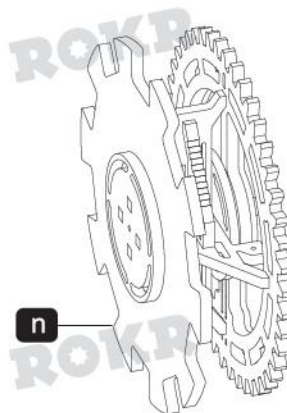
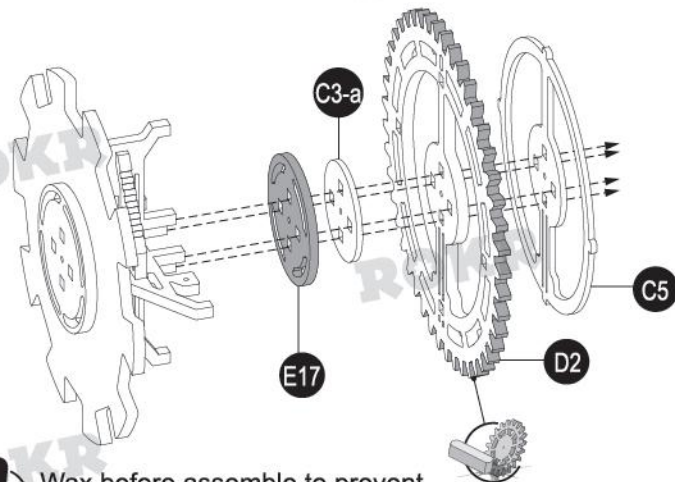
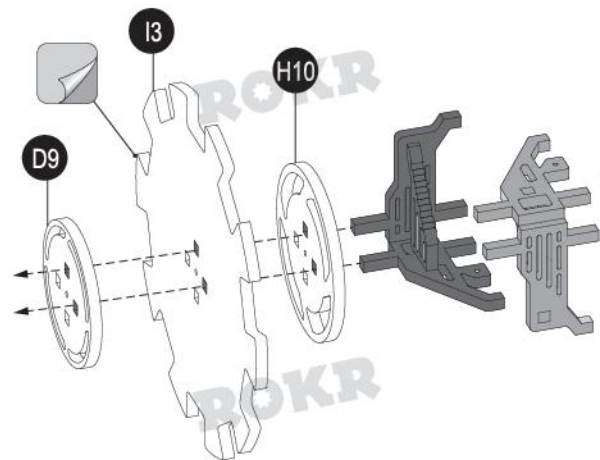
D2

D9

E17

H10

I3



Wax before assemble to prevent contamination of acrylic parts.

E7

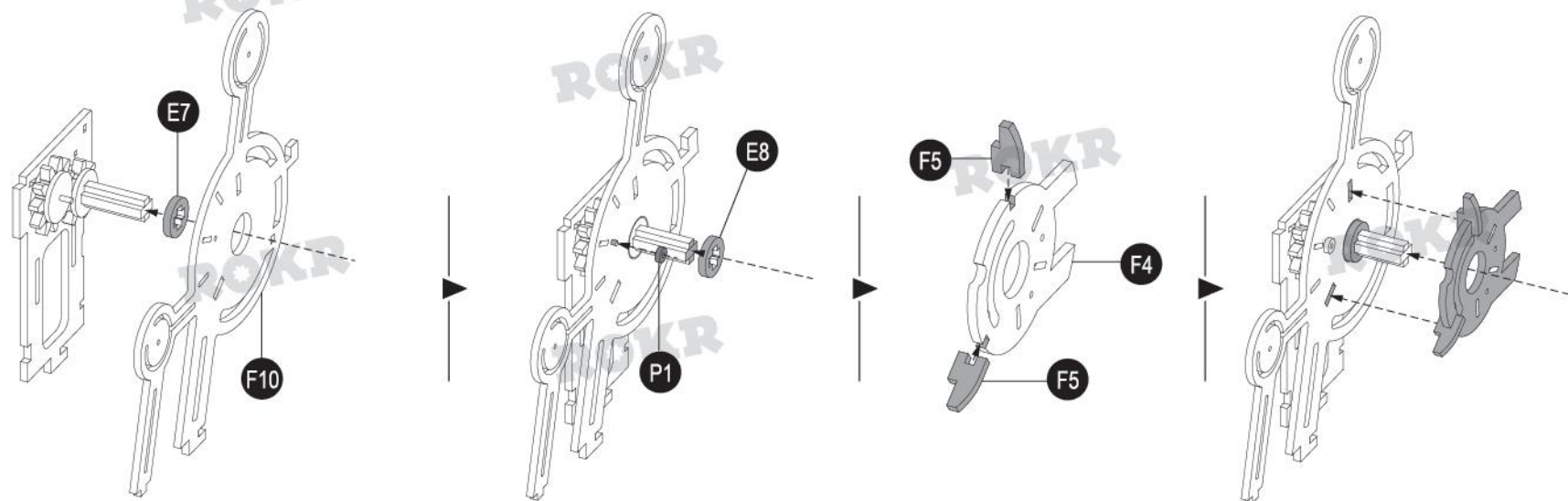
E8

F4

F5 x2

F10

P1



D4

D6

D8

D10

D16

D23

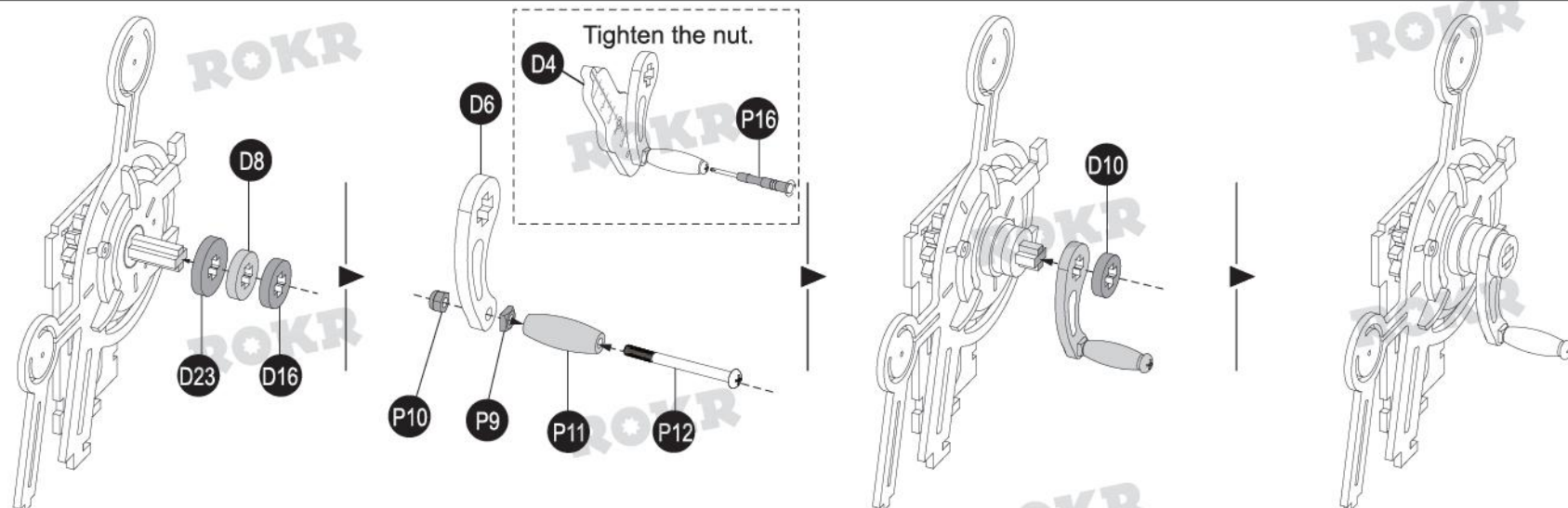
P9

P10

P11

P12

P16



18

A11

A12

A13

A17

B6

B20 x2

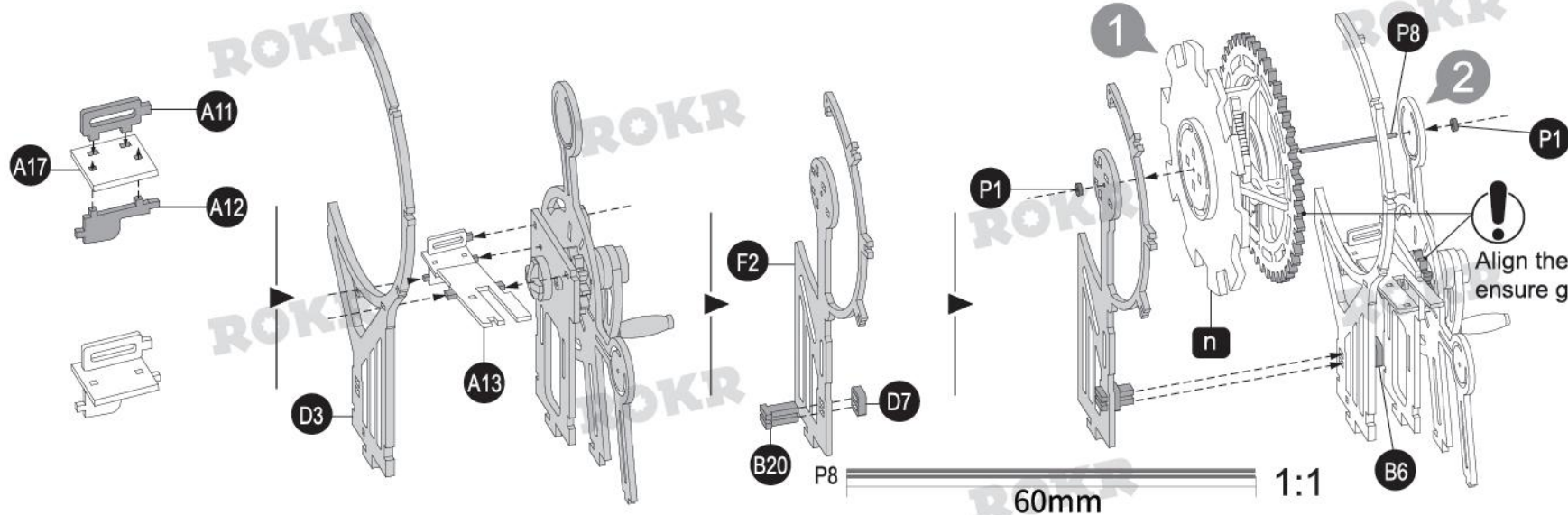
D3

D7

F2

P1 x2

P8



B5

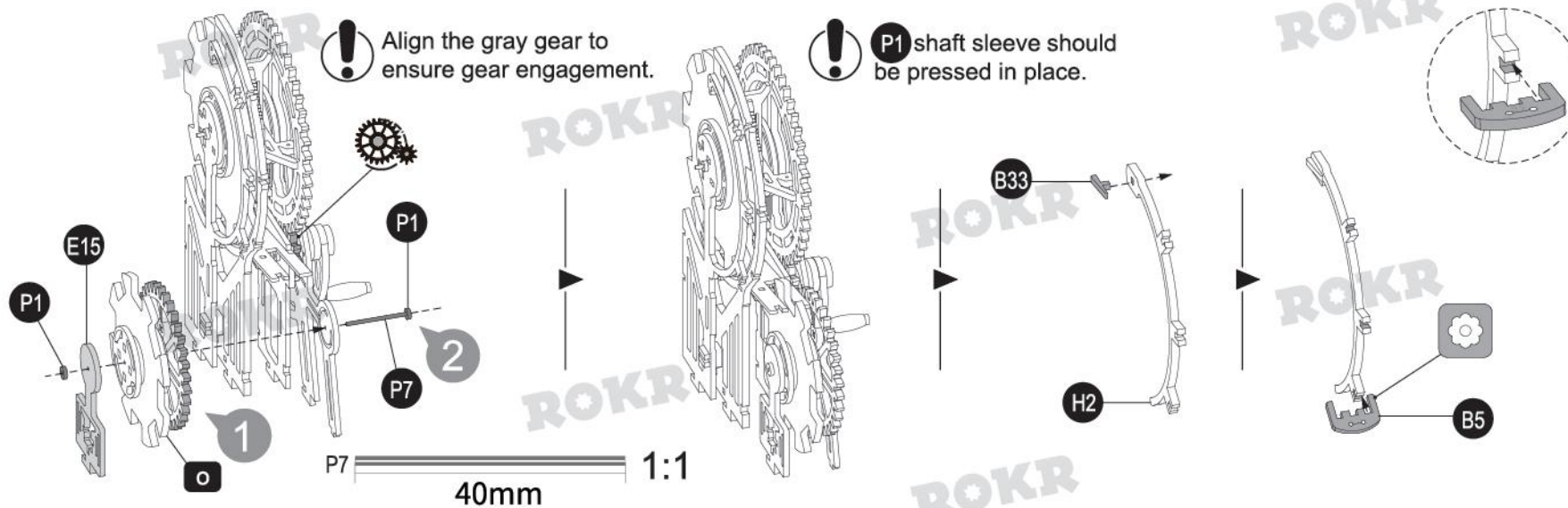
B33

E15

H2

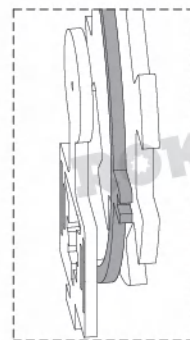
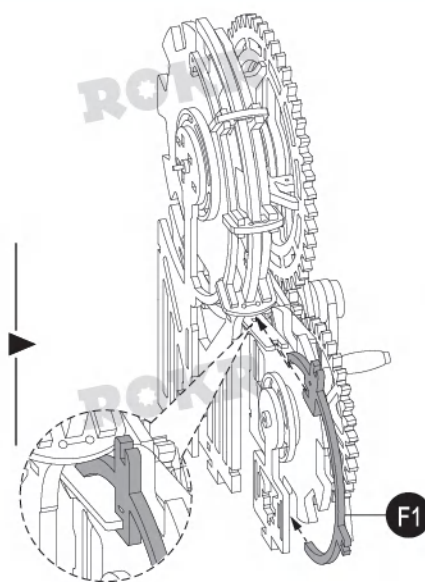
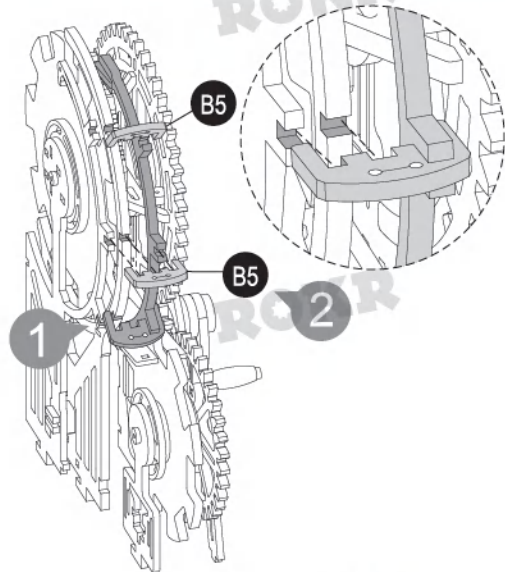
P1 x2

P7

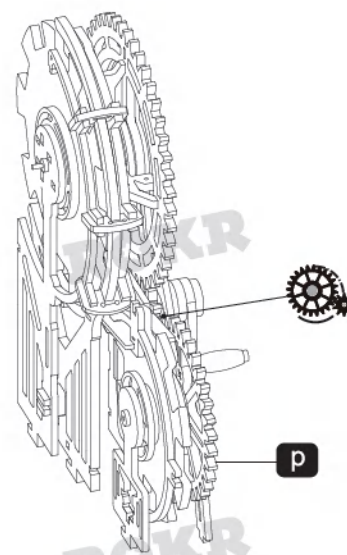


B5 x2

F1



! The F1 position is shown in the figure.



19

A7 x2

A10

A22 x2

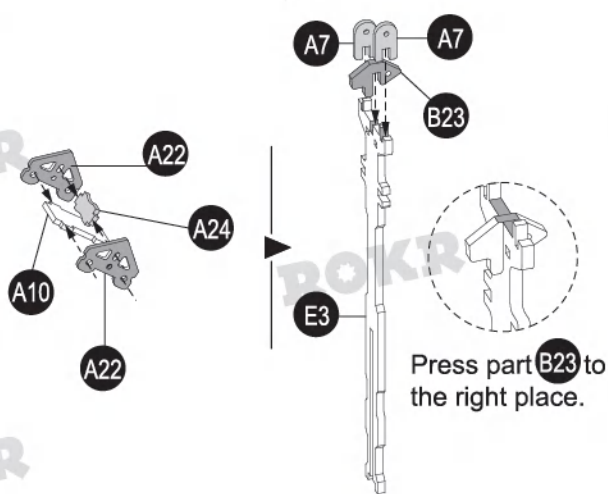
A24

B23

E3

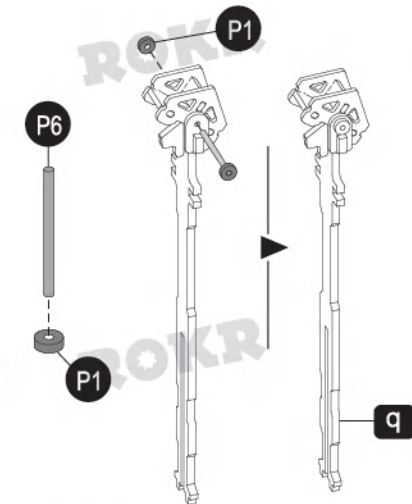
P1 x2

P6



Press part B23 to the right place.

P6 30mm 1:1



20

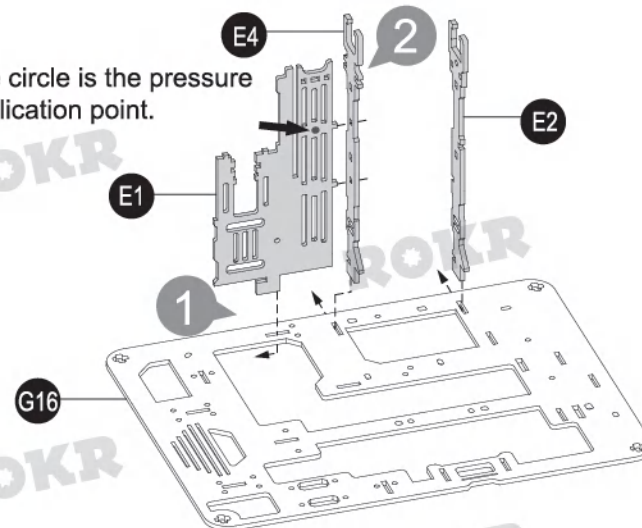
E1

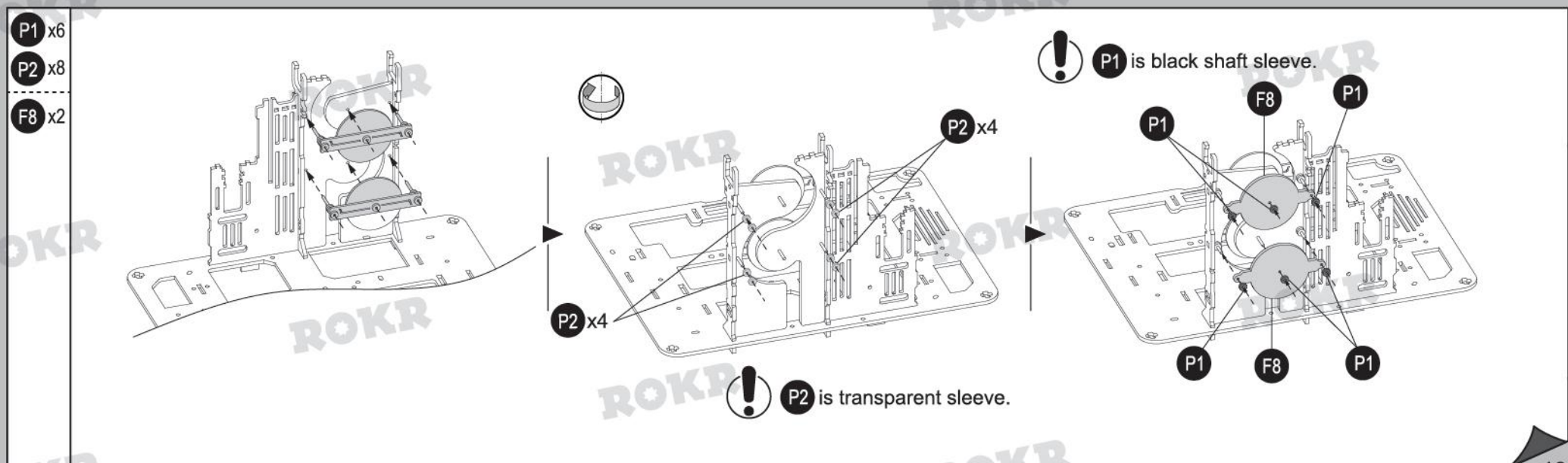
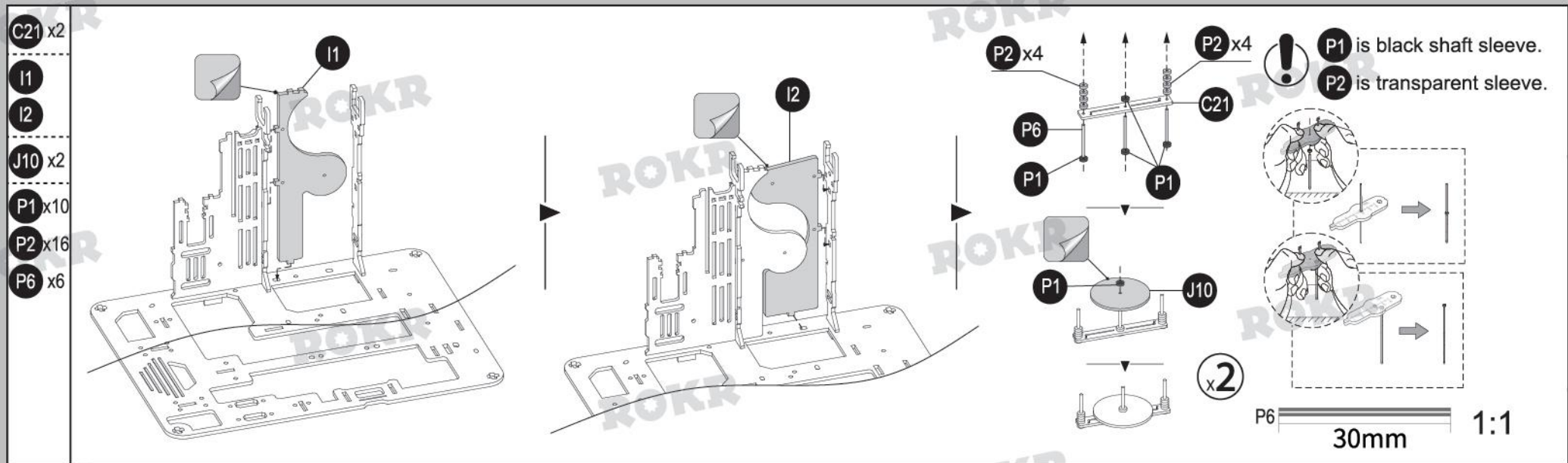
E2

E4

G16

The circle is the pressure application point.



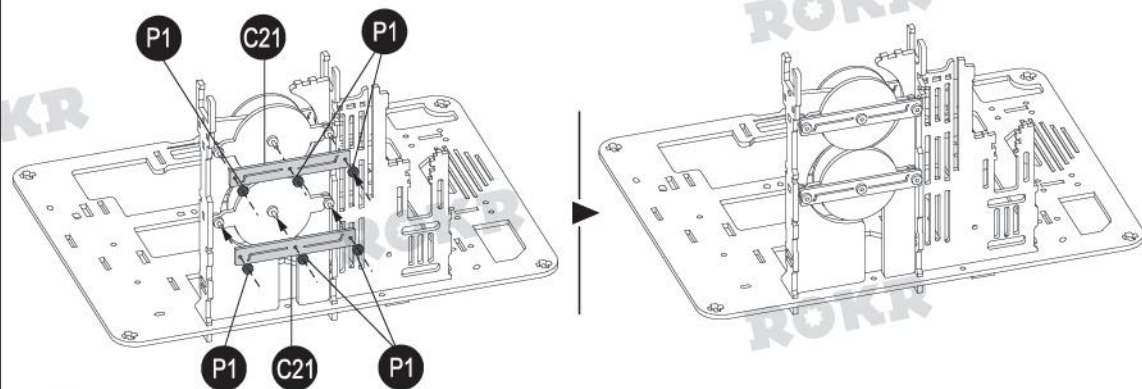


C21 x2

P1 x6



P1 is black shaft sleeve.

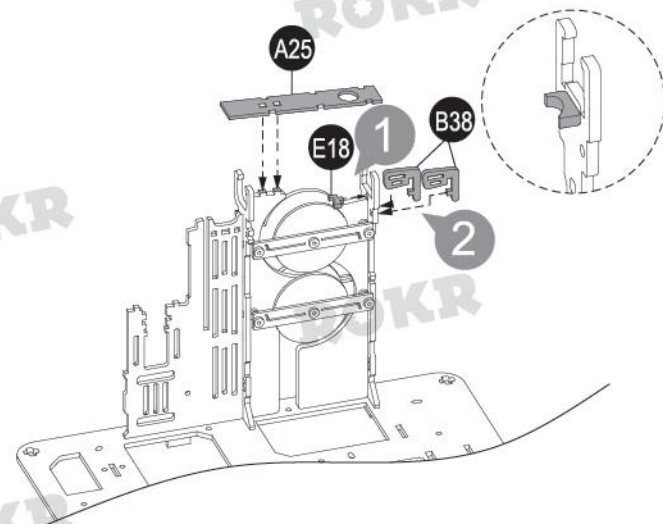


21

A25

B38 x2

E18



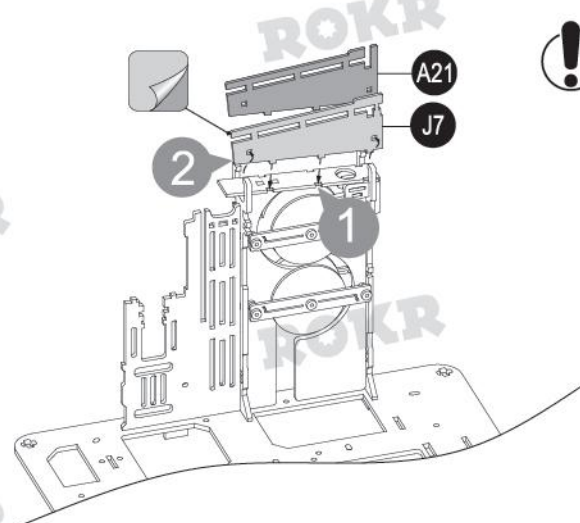
A21

A26

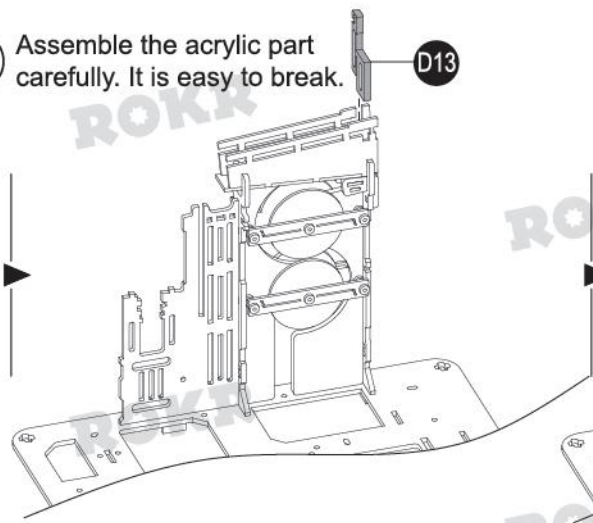
A27

D13

J7

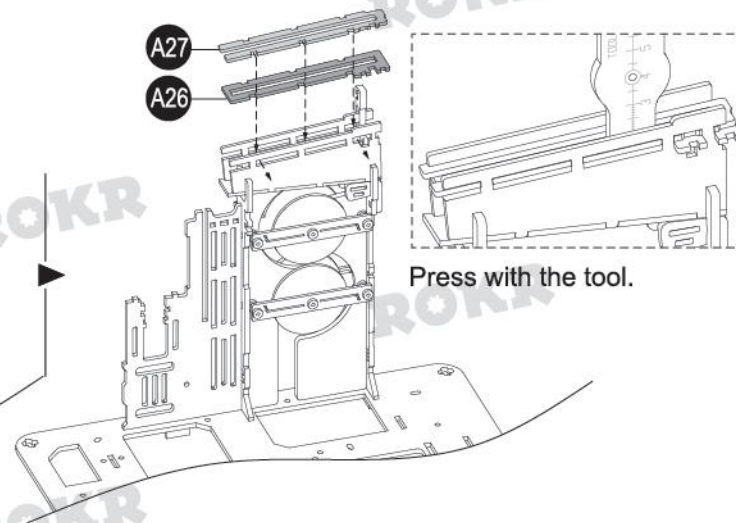


Assemble the acrylic part carefully. It is easy to break.



A27

A26



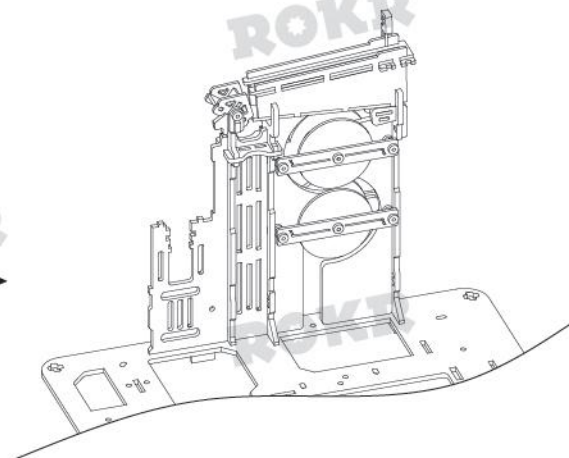
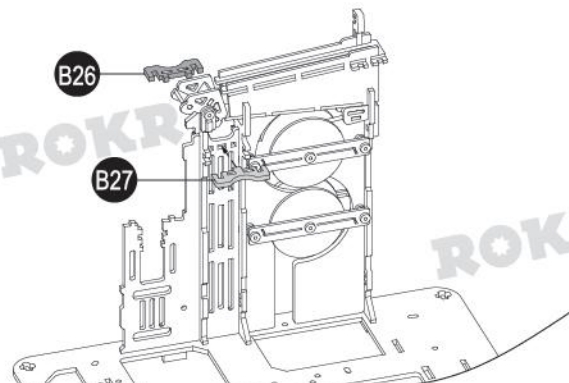
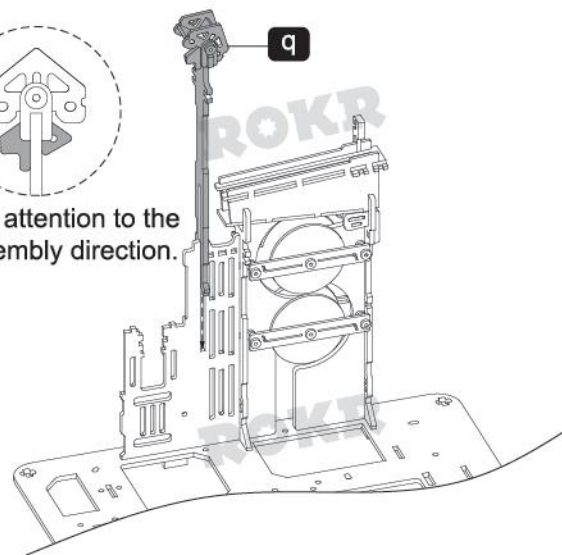
Press with the tool.

B26

B27



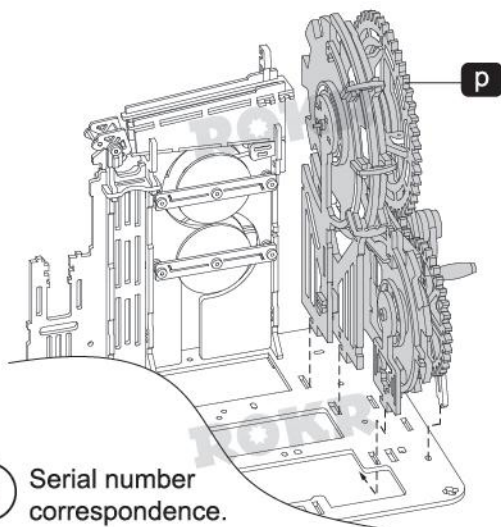
Pay attention to the
assembly direction.



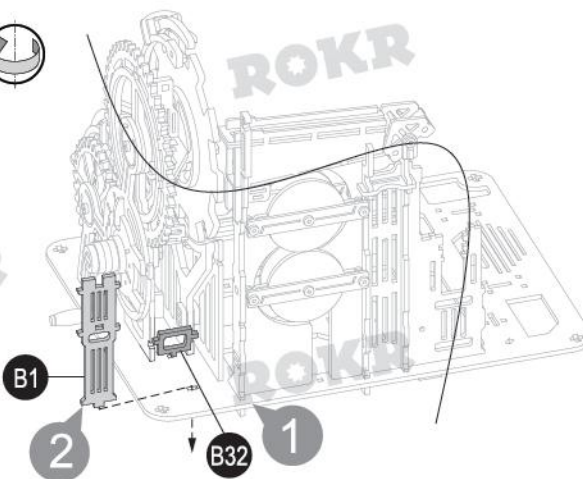
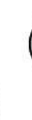
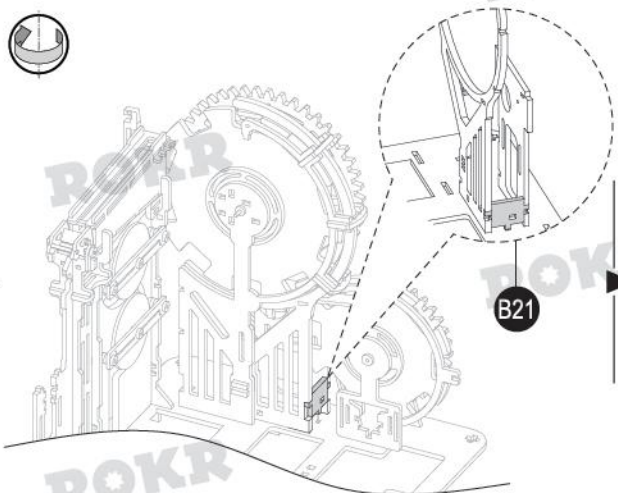
B1

B21

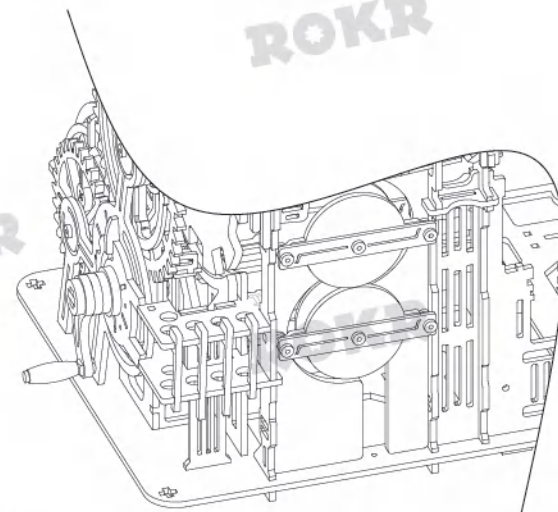
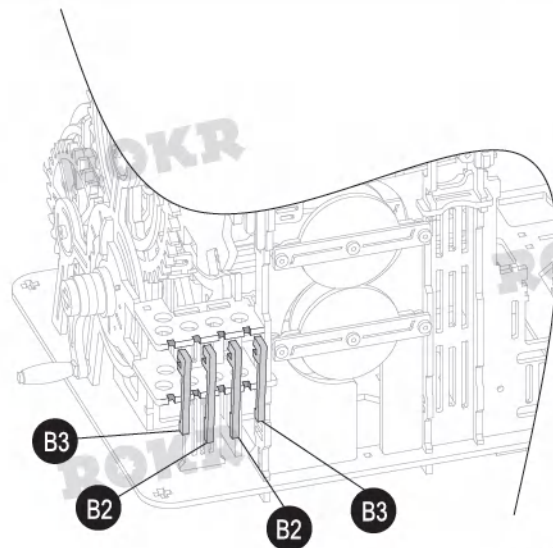
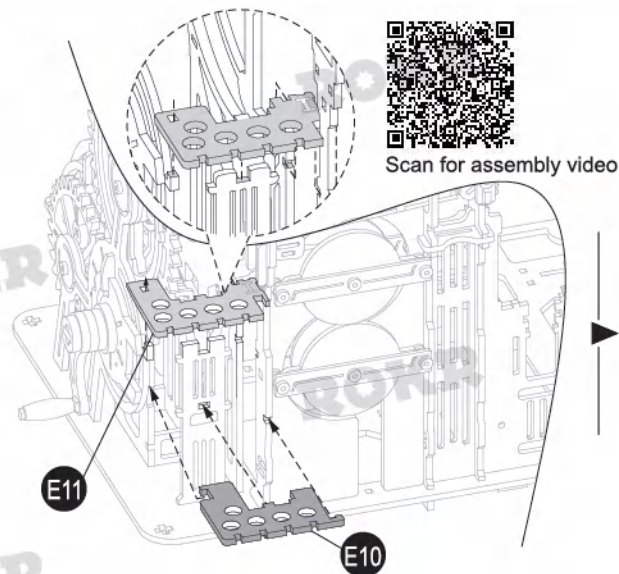
B32



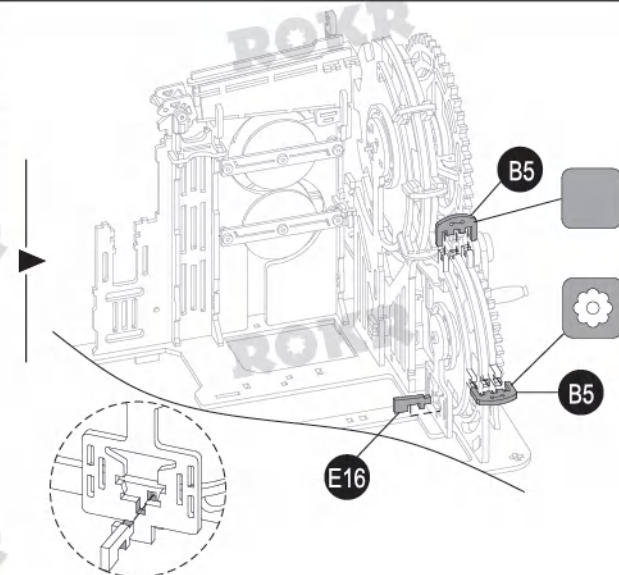
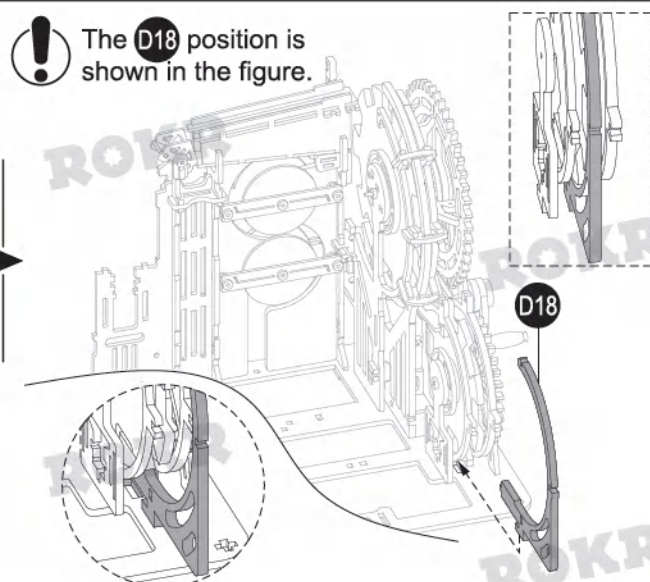
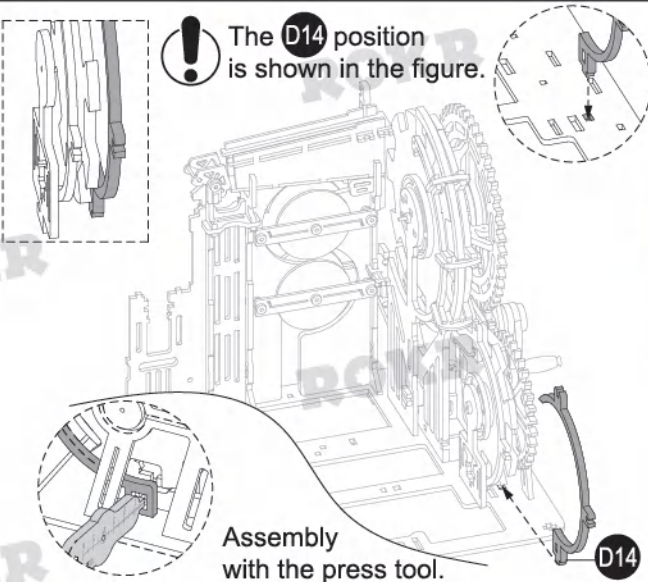
Serial number
correspondence.



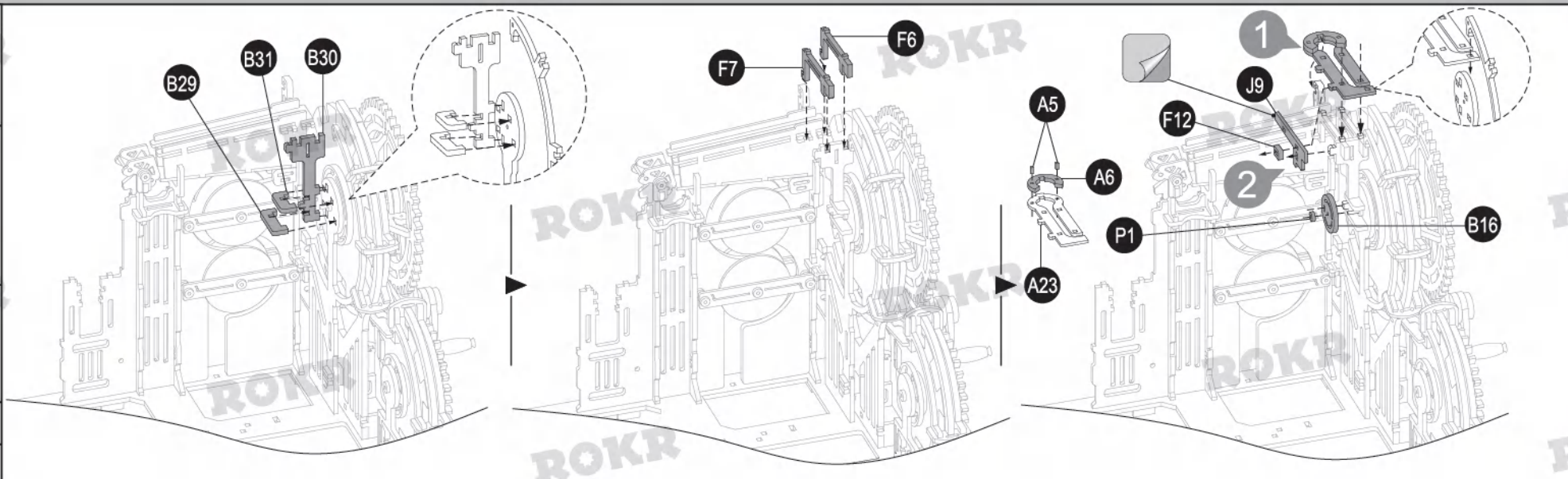
B2 x2
B3 x2
E10
E11



22
B5 x2
D14
D18
E16

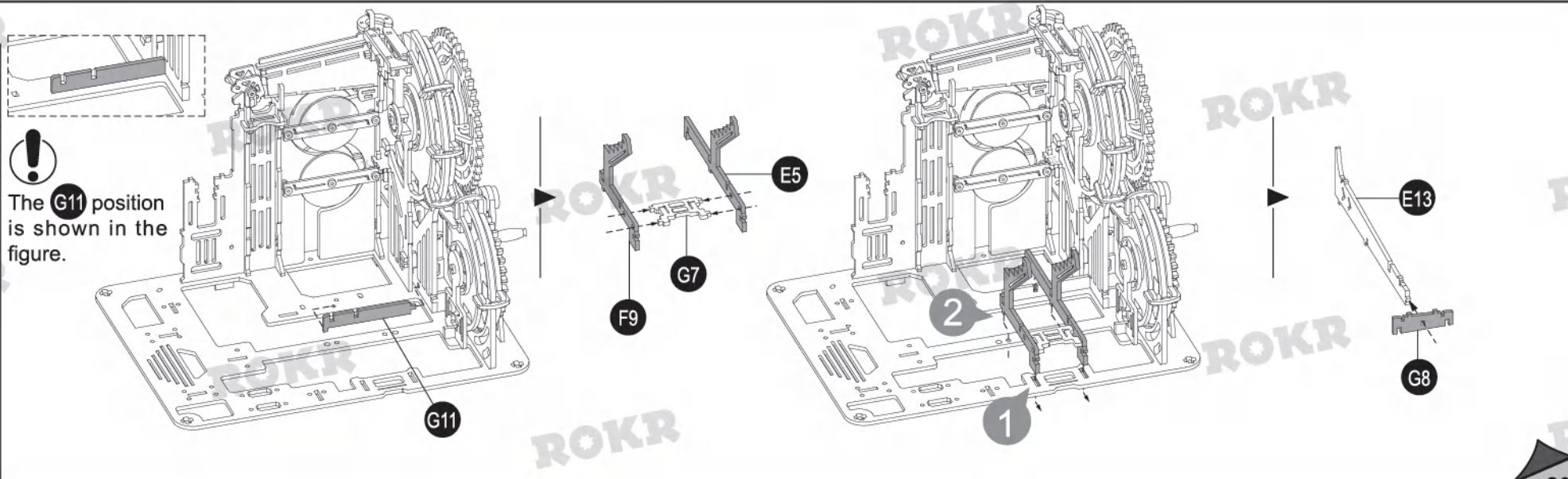


A5 x2
A6
A23
B16
B29
B30
B31
F6
F7
F12
J9
P1



23

E5
E13
F9
G7
G8
G11



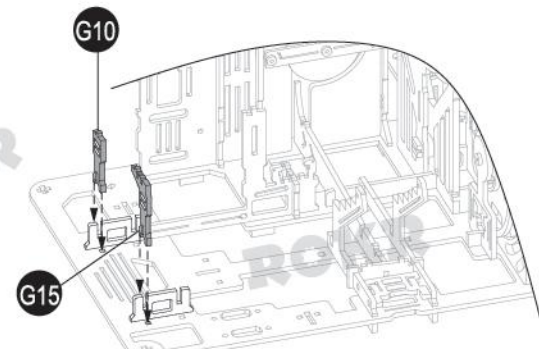
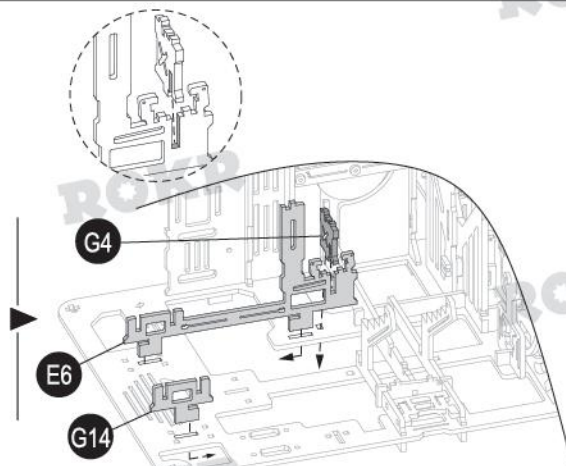
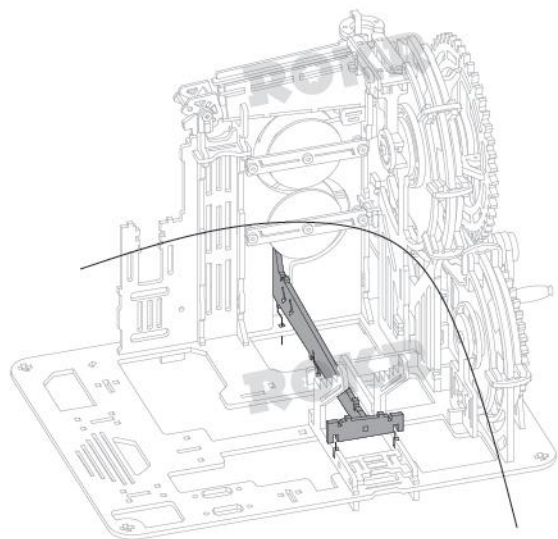
E6

G4

G10

G14

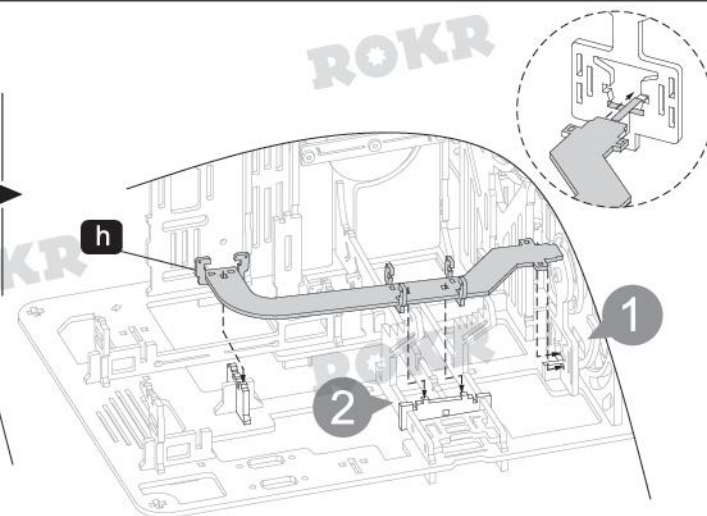
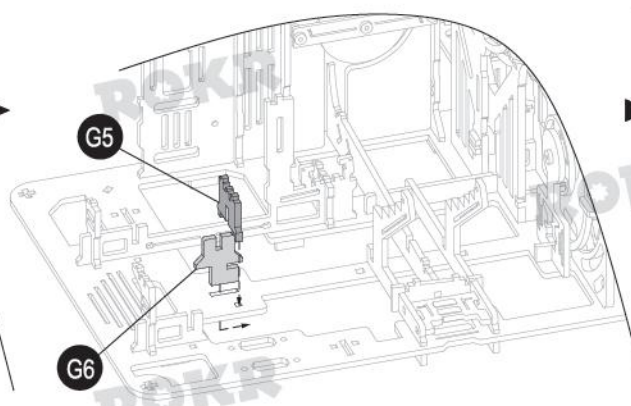
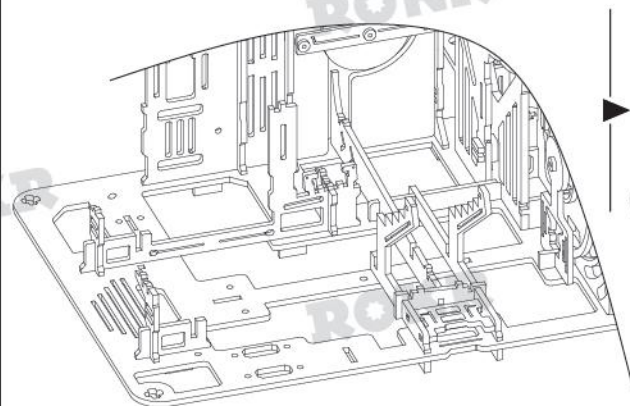
G15



Pay attention to match the signs on G10 and bottom board.

G5

G6



A29x2

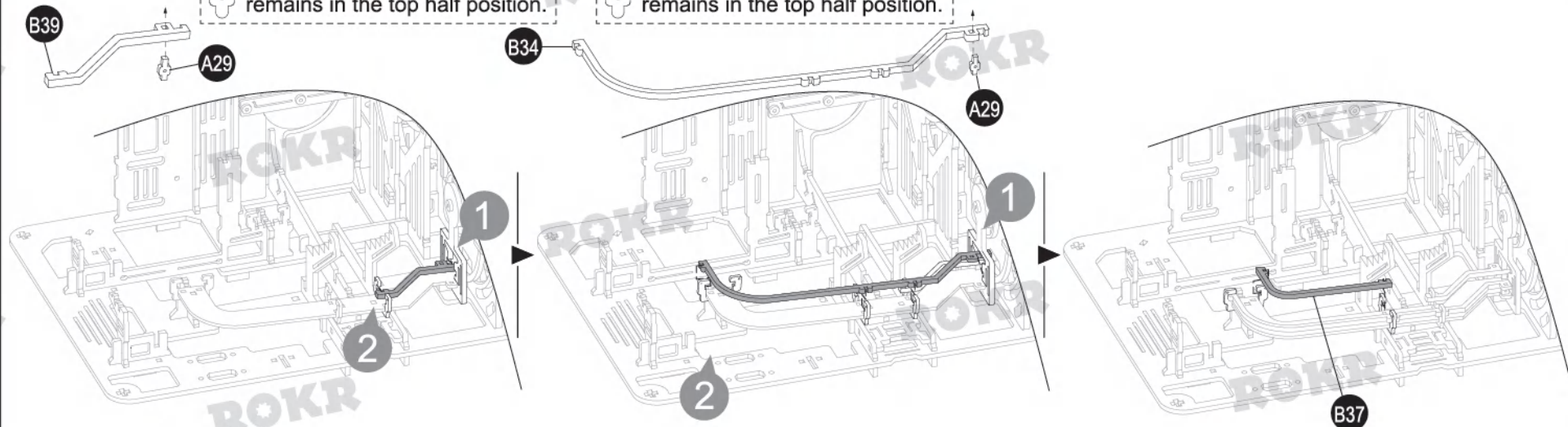
B34

B37

B39

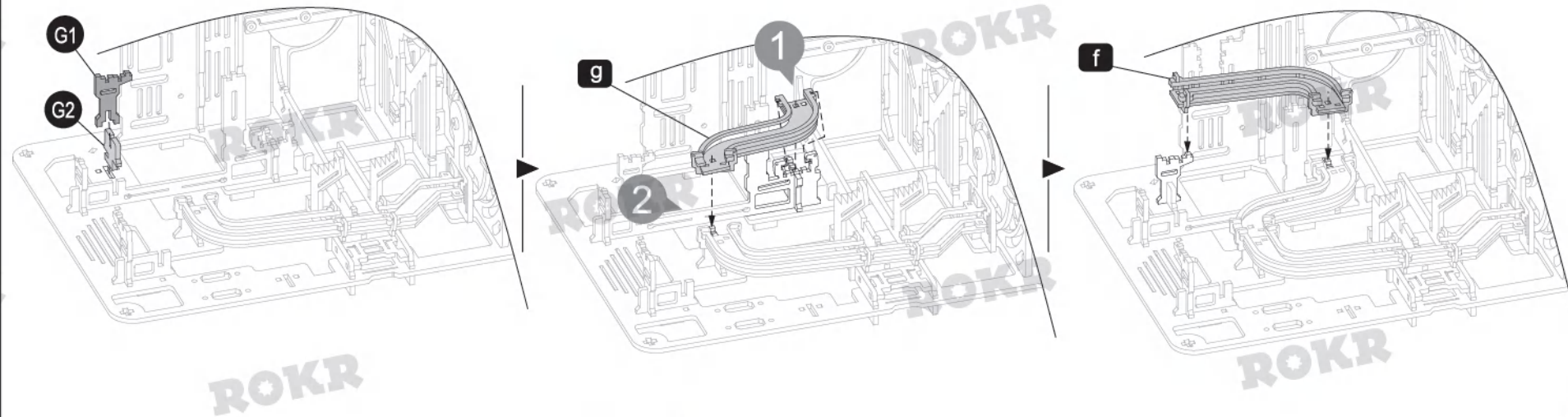
The vertical line on part A29 remains in the top half position.

The vertical line on part A29 remains in the top half position.



G1

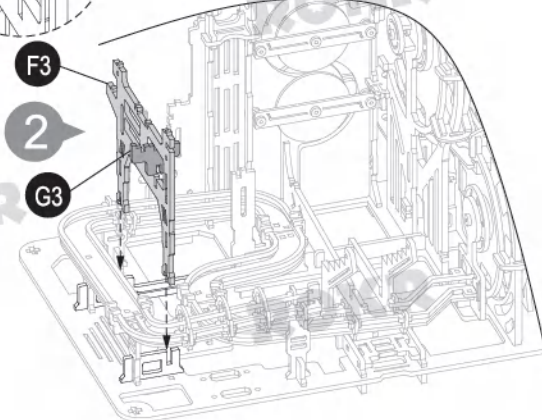
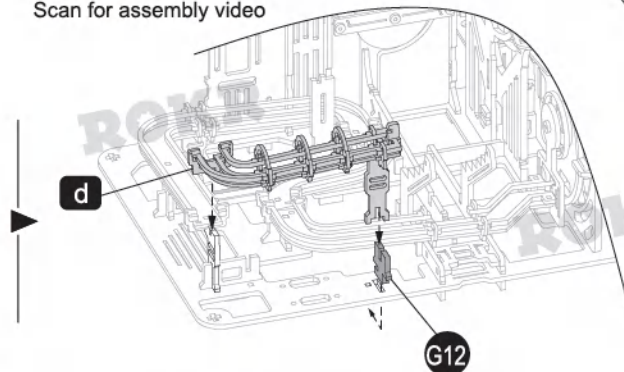
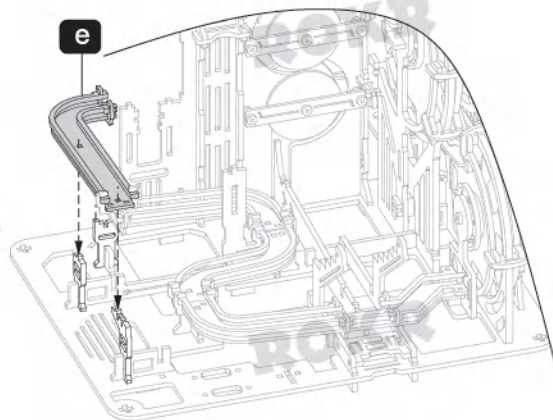
G2



G3
G12
F3



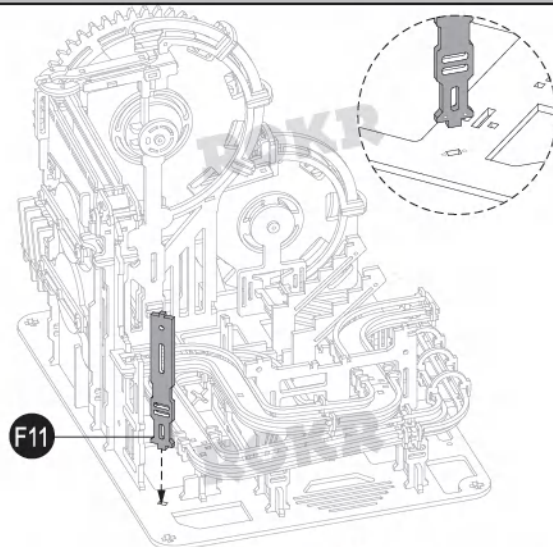
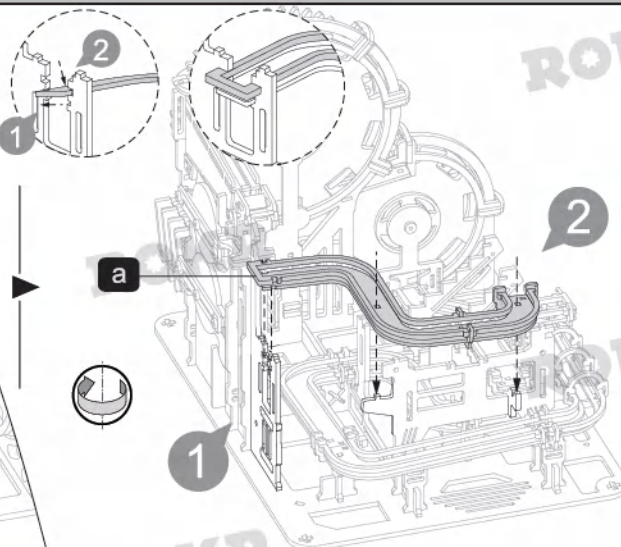
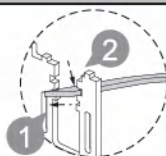
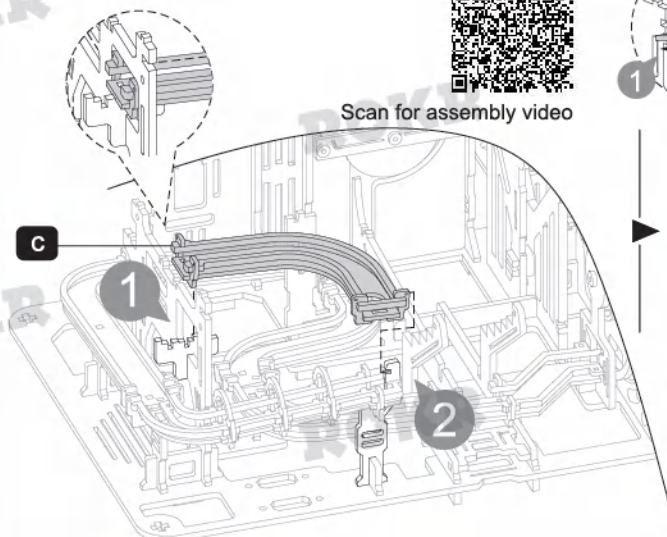
Scan for assembly video



F11



Scan for assembly video



Pay attention to match the signs on **F11** and bottom board.

24

A14

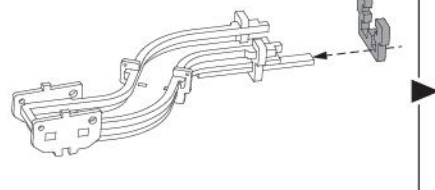
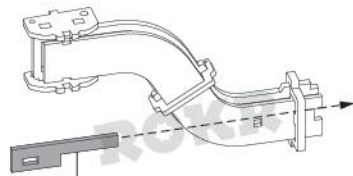
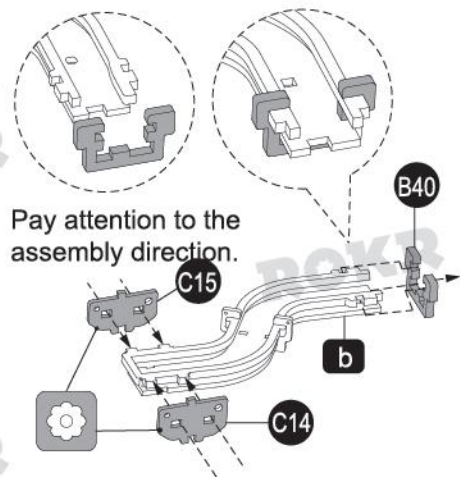
B22

B40

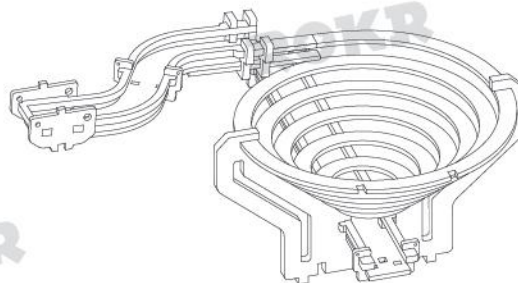
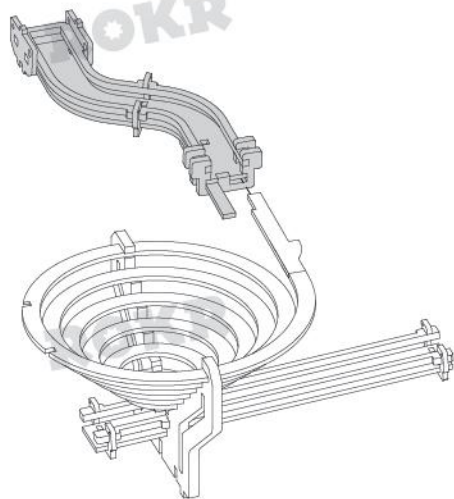
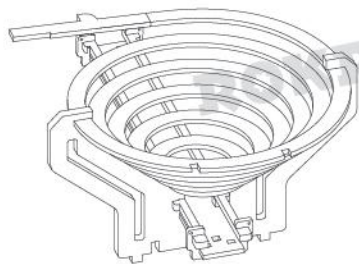
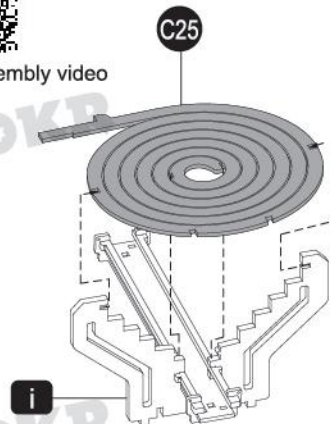
C14

C15

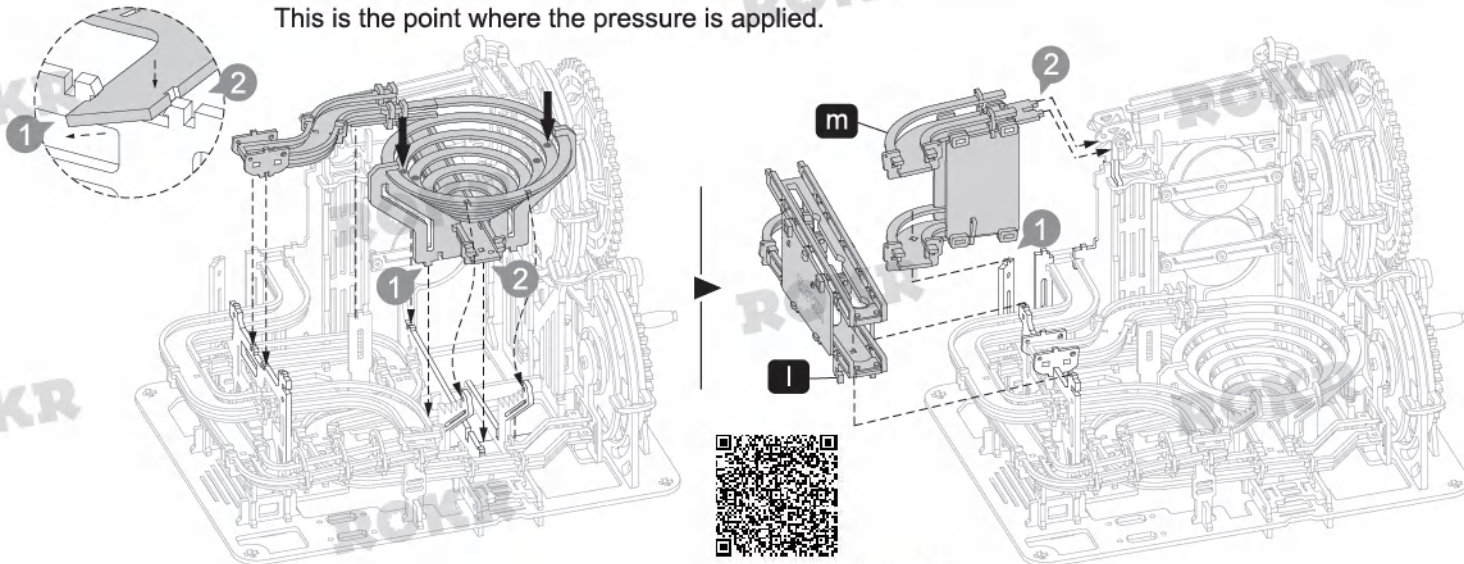
C25



Scan for assembly video



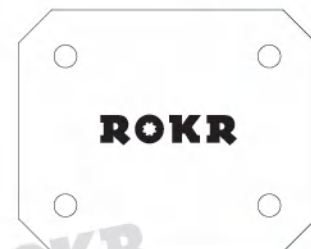
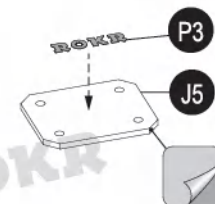
This is the point where the pressure is applied.



25

J5

P3



Paste P3 on J5.

1:1

F13

K1 x4

K2 x4

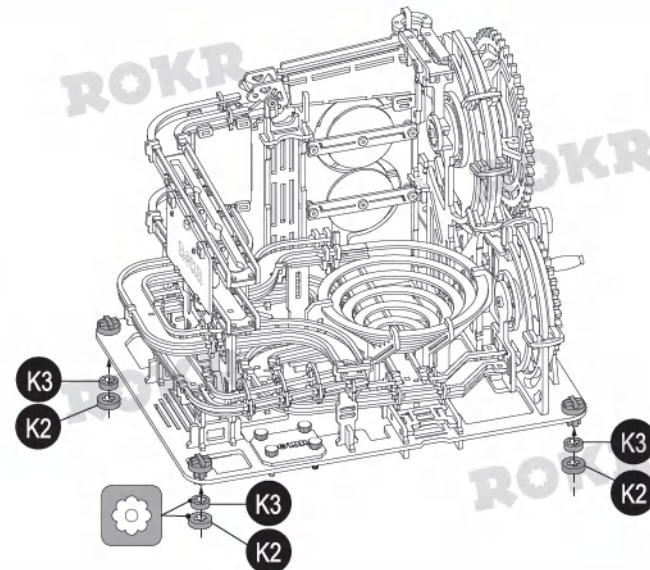
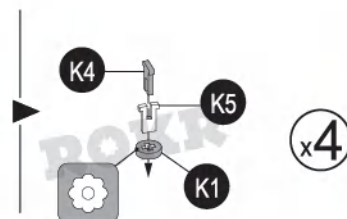
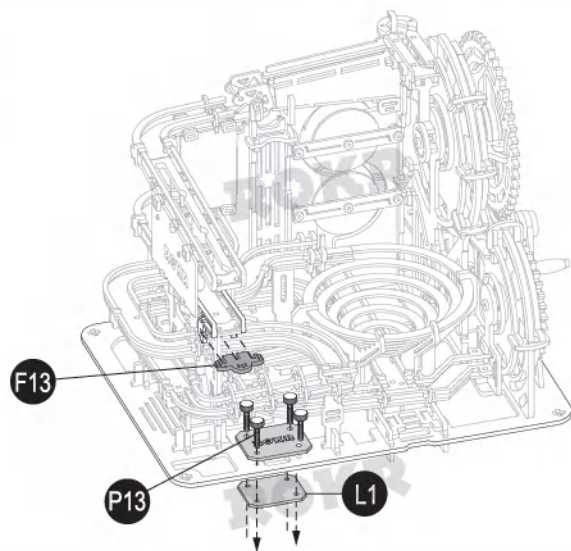
K3 x4

K4 x4

K5 x4

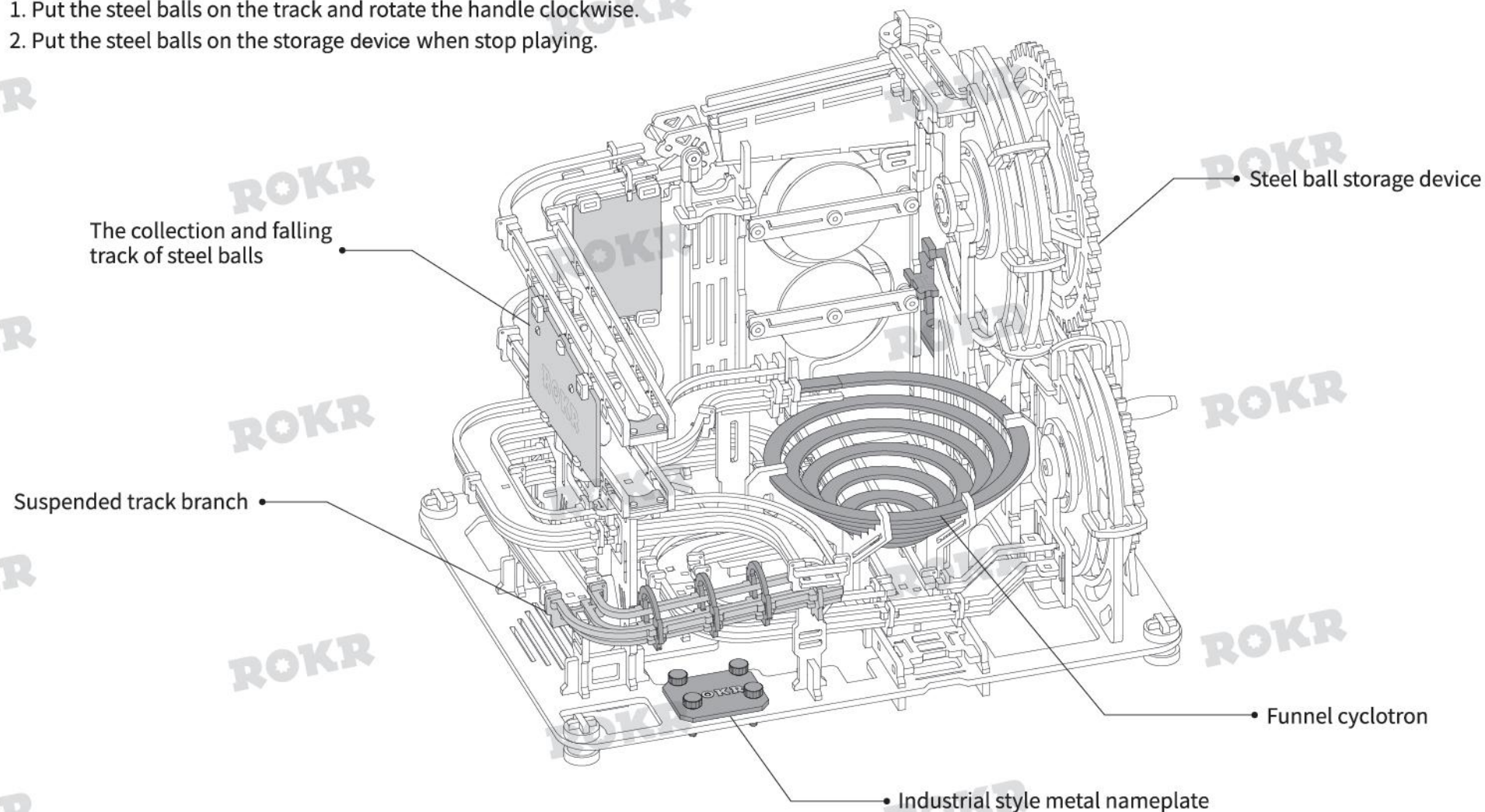
L1

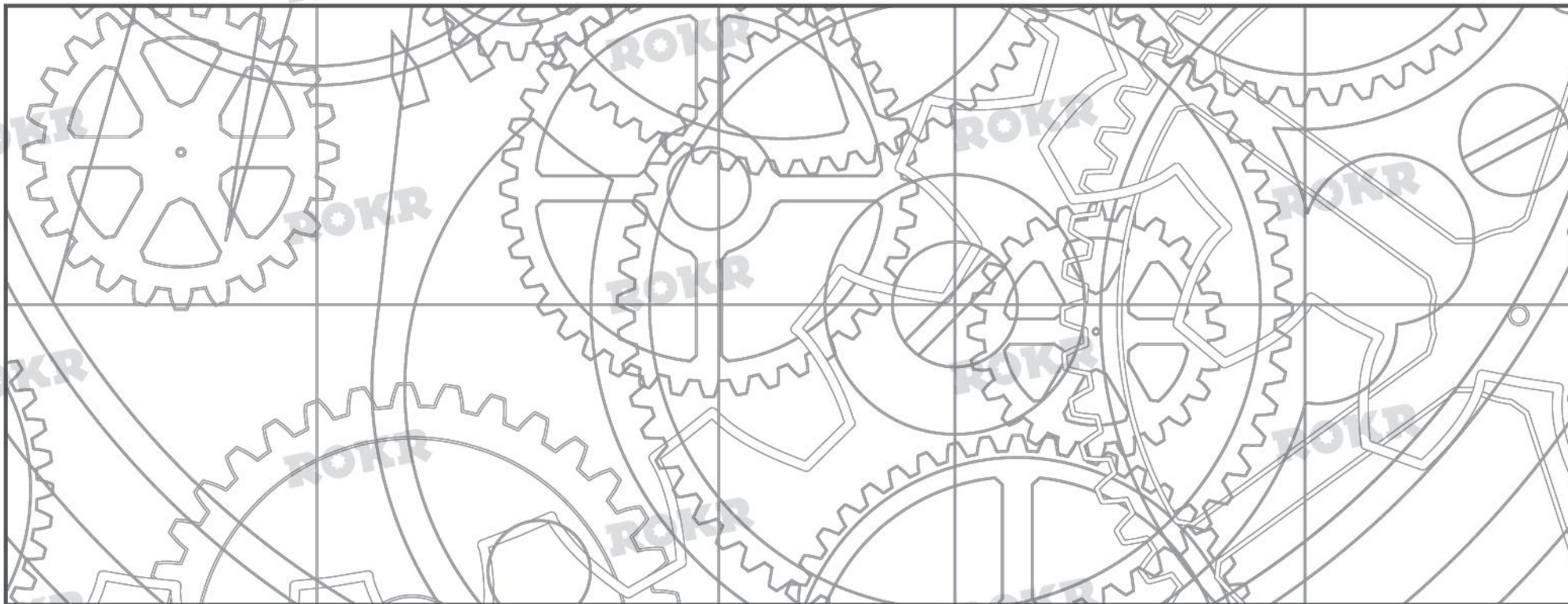
P13 x4



Operating instruction:

1. Put the steel balls on the track and rotate the handle clockwise.
2. Put the steel balls on the storage device when stop playing.





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