

ROKR

TILT-A-WHIRL

A Midsummer Night's Dream



Assembly Instruction **EA04**

WARNING:

- The product is for people who are over 14 years old. Kids should assemble under the guidance of adults.
- The product requires 3 “AAA LR03/AM4” batteries. (Batteries for self-preparation).
- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are only to be charged under adult supervision.
- Rechargeable batteries are to be removed from the toy before being charged.

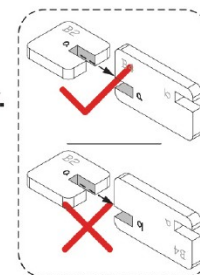
- Please do not use rechargeable battery.
- Different types of batteries,new and old batteries cannot be mixed in use.
- Batteries are to be inserted with the correct polarity (+ and -).
- Remove the exhausted battery in time.
- The power supply terminal cannot be short circuited.
- The instruction includes important information and please keep it well for future reference.

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.

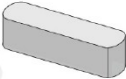
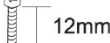
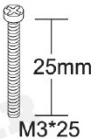
MAINTENANCE:

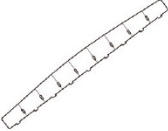
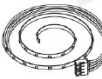
- Keep the product away from the source of ignition and water to prevent any damage.
- Don't use chemical reagents like alcohol, ammonia water to clean the product.
- Use clean and soft fabric to clean the product if necessary.

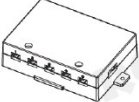
FAQ

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 non-pressure 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. What if it is hard to assemble or my fingers feel hurt during assembly?	1. Some movable parts, slots are a bit tight and press them with the auxiliary tool.	1. Check if there are assembly errors. 2. Press with the Tool A18.

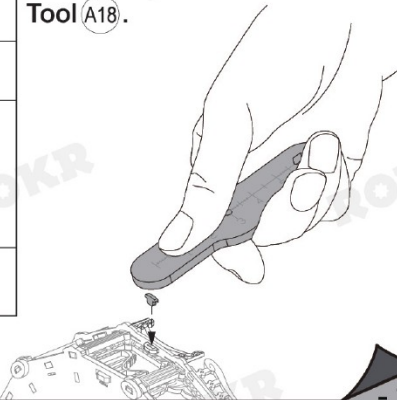
Part List (Tips: suggest to put the parts in a box to prevent loss.) *Due to customs policy in international shipping,the wax and glue may not be included.Please prepare them yourself.

Item	Screwdriver	Wax	Tapping screw	Tapping screw	Tapping screw	Tapping screw	Tapping screw	Machine screw	Machine screw	Machine screw
Item number	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10
Illustration			 5mm M2*5	 8mm M2*8	 10mm M2*10	 12mm M2*12	 6mm M3*6	 4mm M3*4	 14mm M3*14	 25mm M3*25
Quantity	1	1	9	4	2	5	4	1	1	2

Item	Plastic Curtain	Plastic Curtain	Motor	Motor	Double-sided adhesive tape	Intermittent light strip	Constant light strip	Lamp cover	Loudspeaker	Motor gasket
Item number	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20
Illustration			 10 turns	 40 turns						
Quantity	1	1	1	1	1	1	1	1	1	2

Item	Screw shim	Cup	Bench	Cup handle	Steering wheel	Standing sign	Sensor wire	Battery box
Item number	P21	P22	P23	P24	P25	P26	P27	P28
Illustration								
Quantity	1	5	5	5	5	1	1	1

Press with the Tool (A18).





Polish the gray parts
with sandpaper



Wax the gray parts
with remind



Special attention in assembly



Ensure the connection of
parts running smoothly.



Ensure the connection of
gears smoothly



Printed side



Blank side



Remove the plastic
film on surface



Complete 2
same parts



Perspective
conversion



Complete 4
same parts



Step 1



Flip-over
assembly



Step 2

1

A1

A4

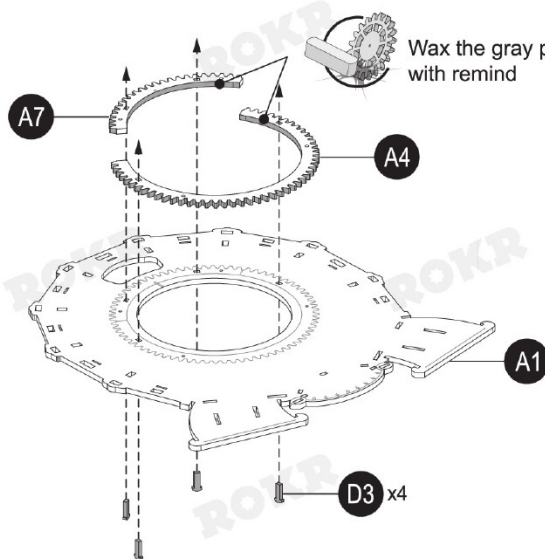
A7

B19

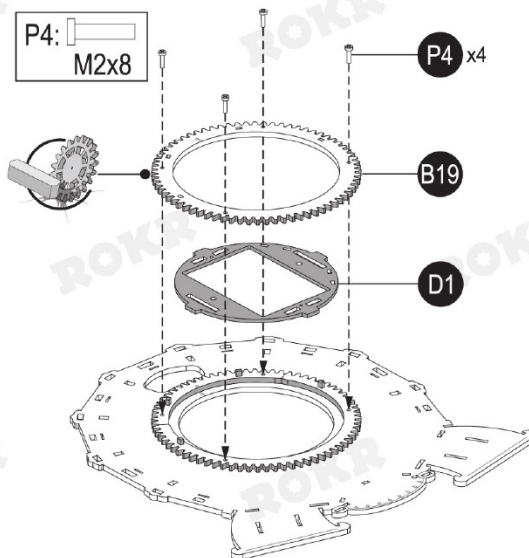
D1

D3 x4

P4 x4



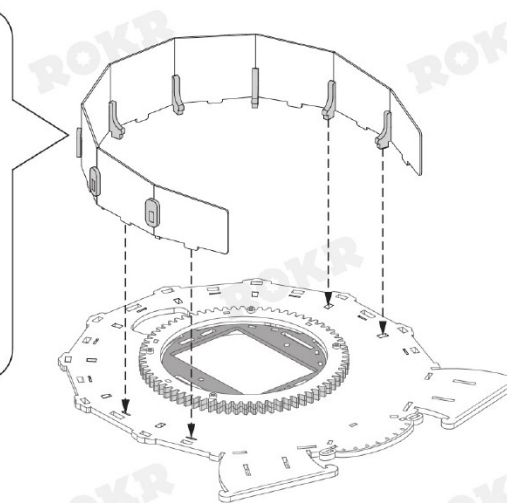
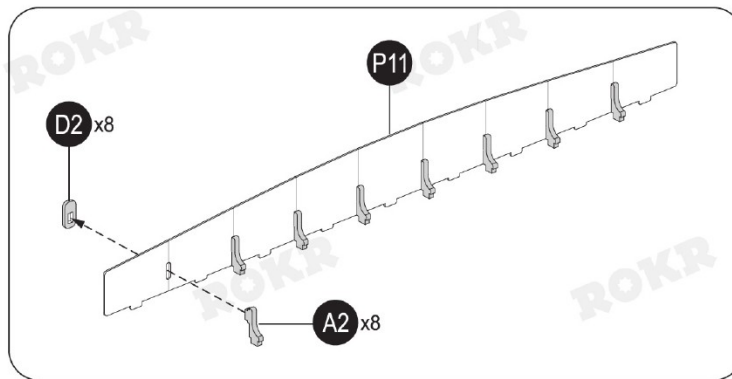
P4: M2x8



A2 x8

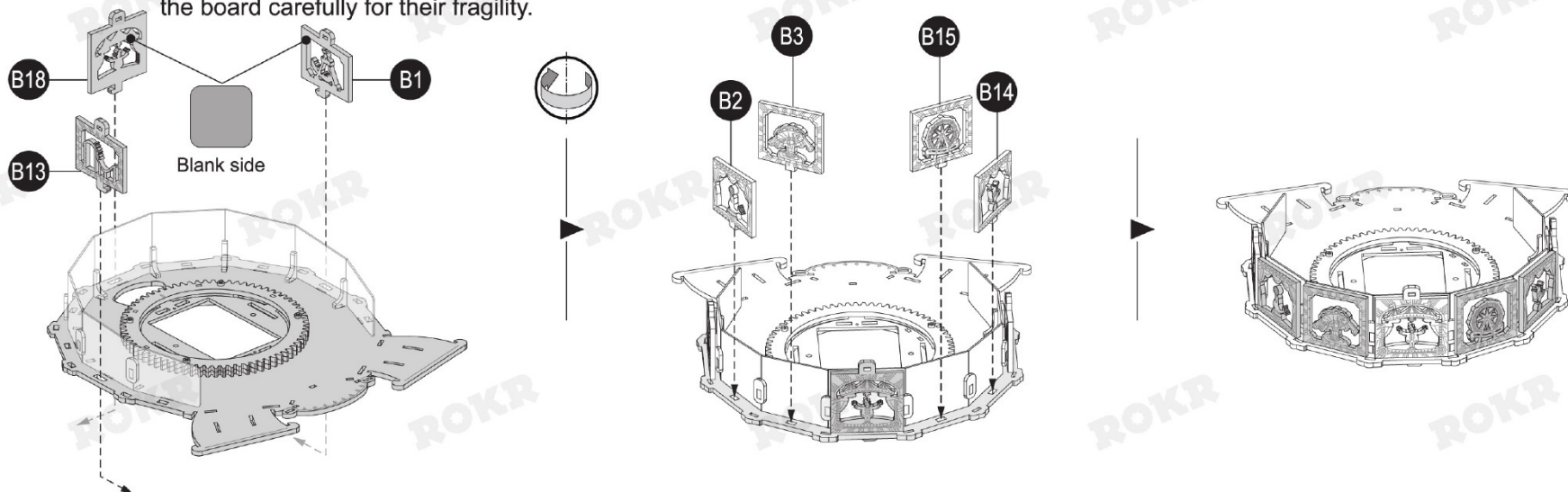
D2 x8

P11



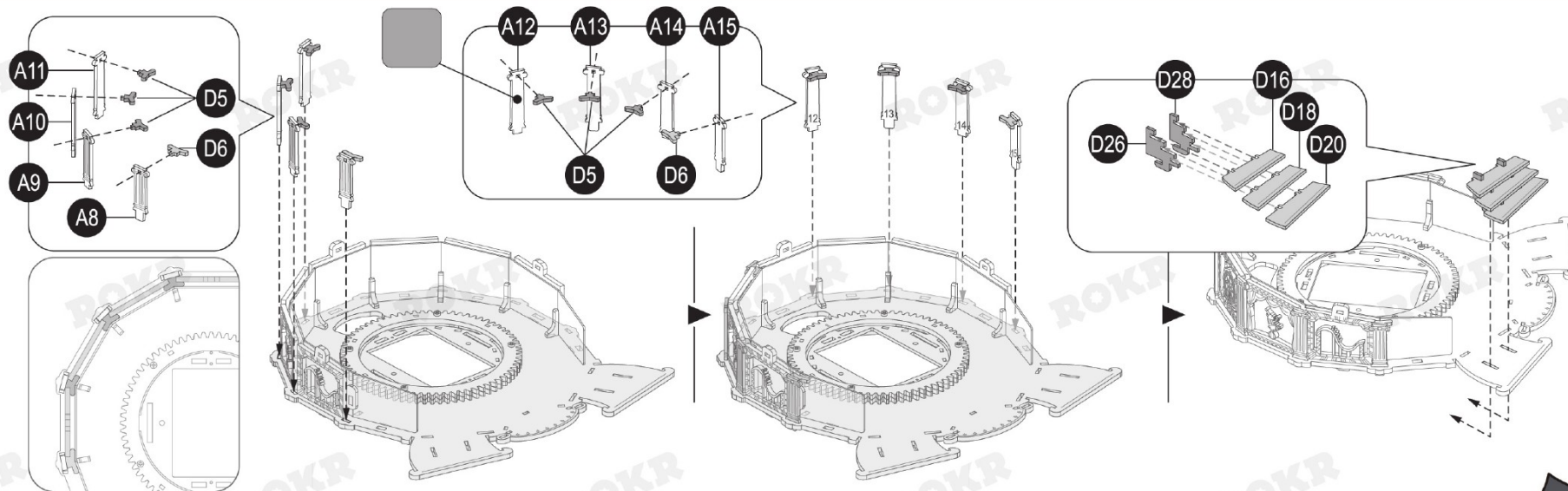
B1
B2
B3
B13
B14
B15
B18

Please take out these pieces from the board carefully for their fragility.

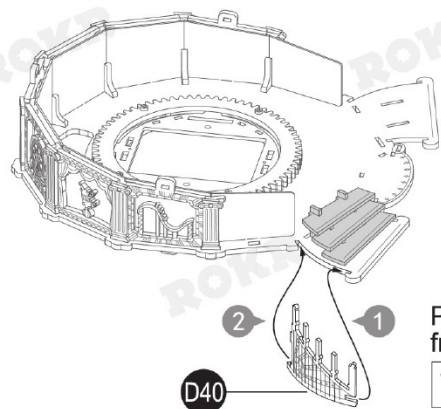


A8
A9
A10
A11
A12
A13
A14
A15
D5 x6
D6 x2
D16

D18
D20
D26
D28

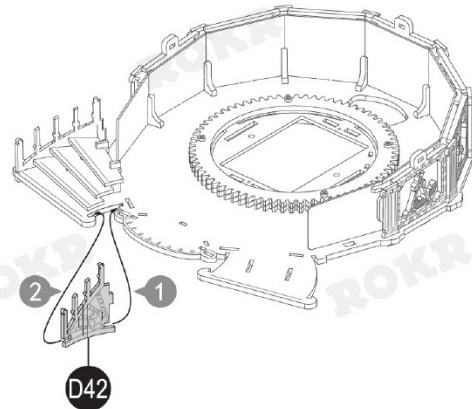
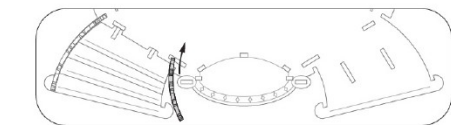
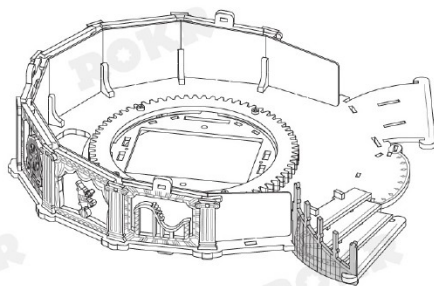


D40
D42

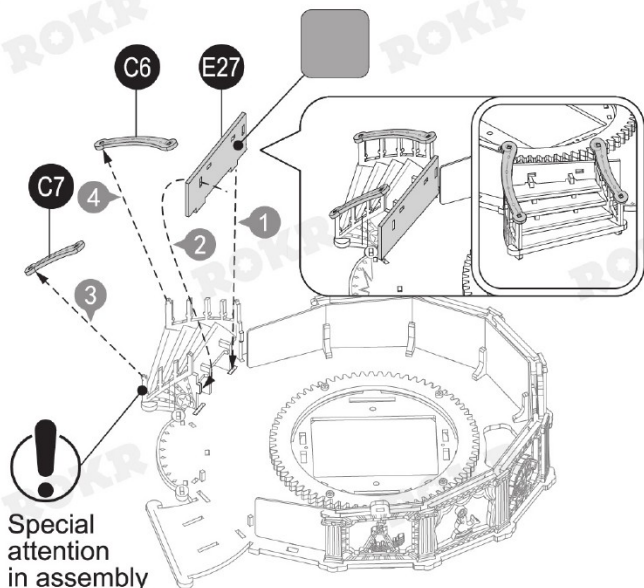


Please take out fragile D40 from the board carefully.

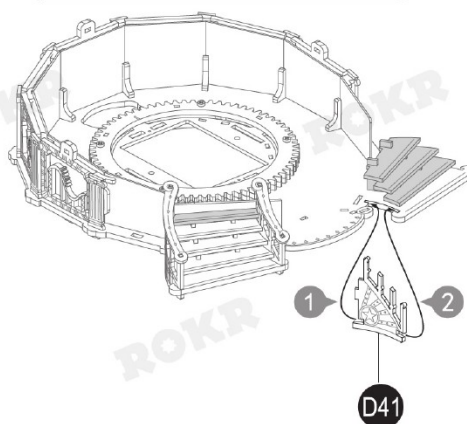
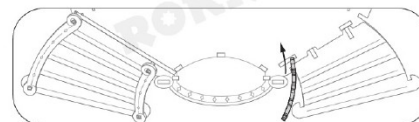
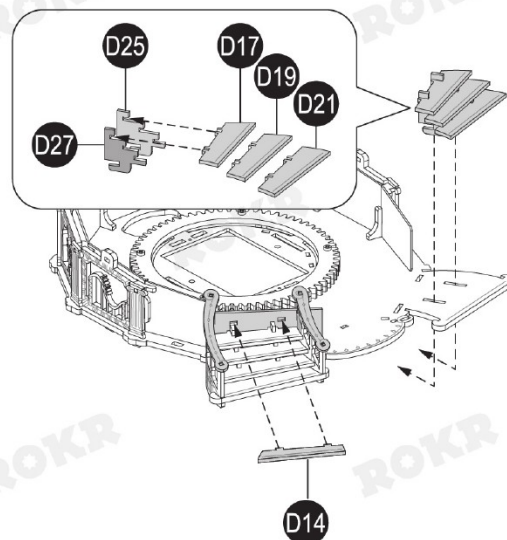
There are D40 spare parts on Board E.



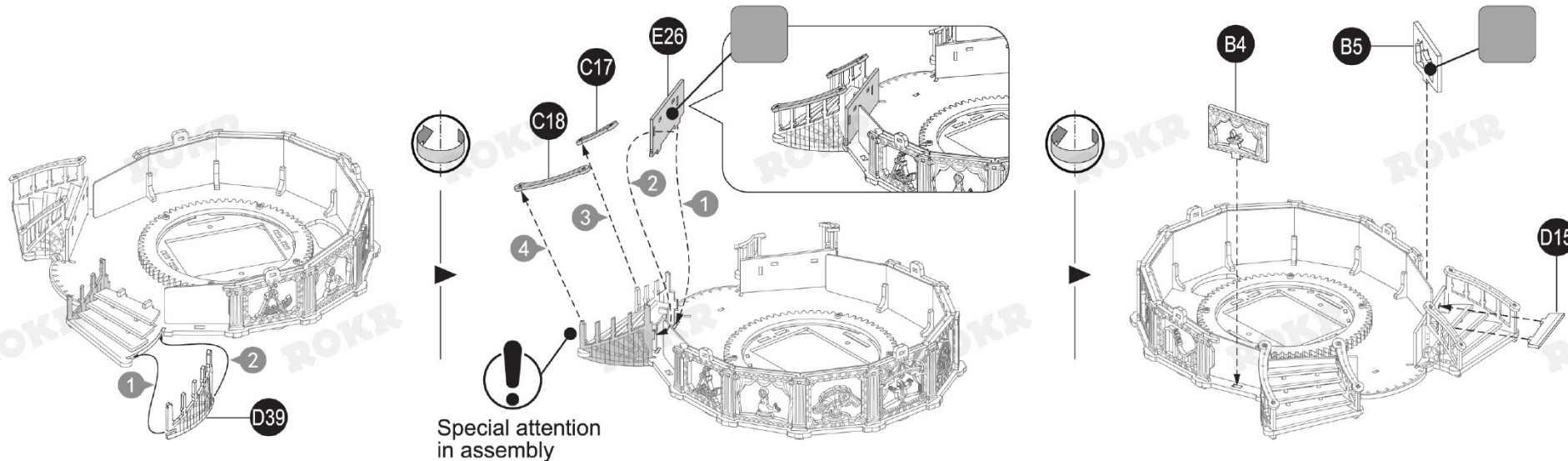
C6
C7
D14
D17
D19
D21
D25
D27
D41
E27



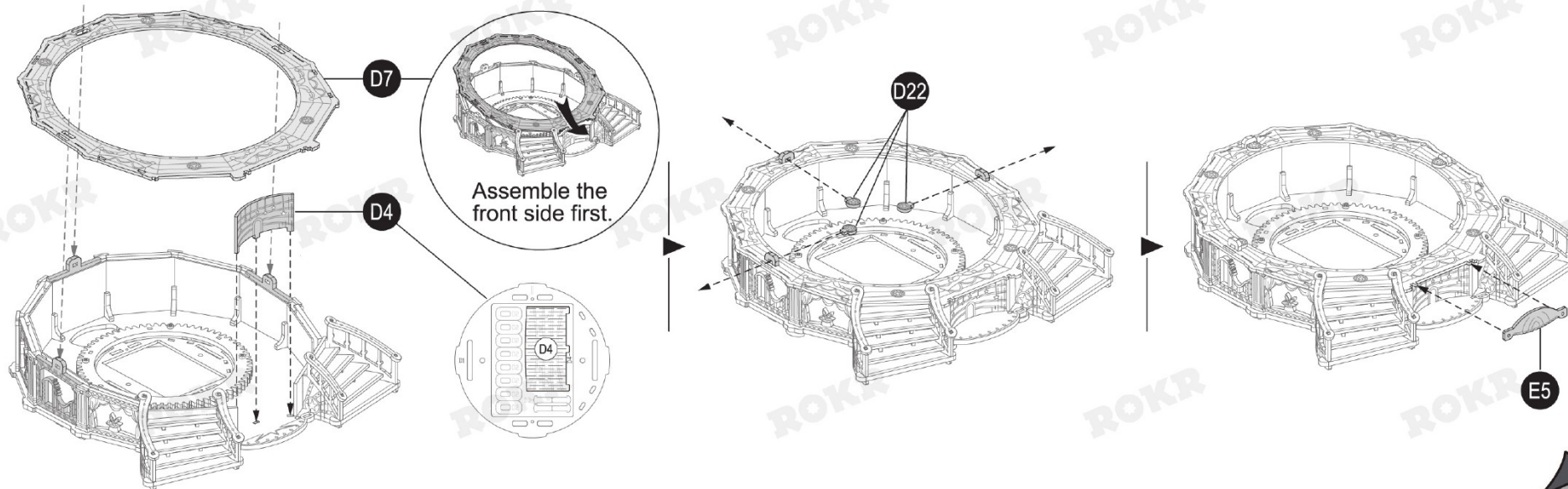
Special attention in assembly



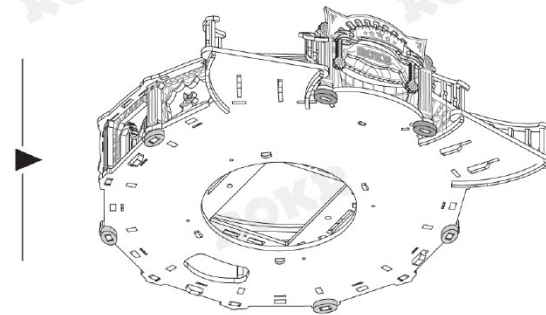
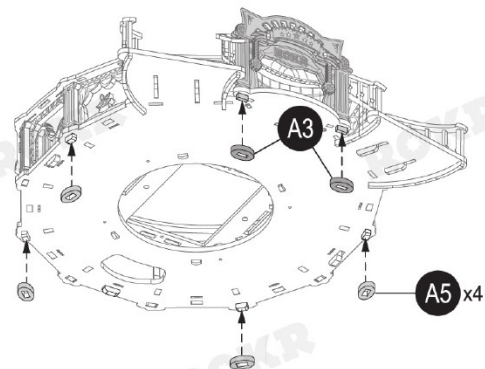
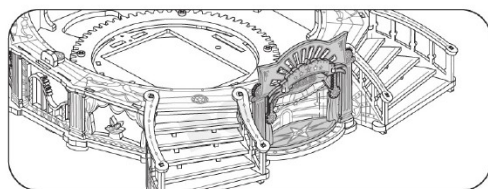
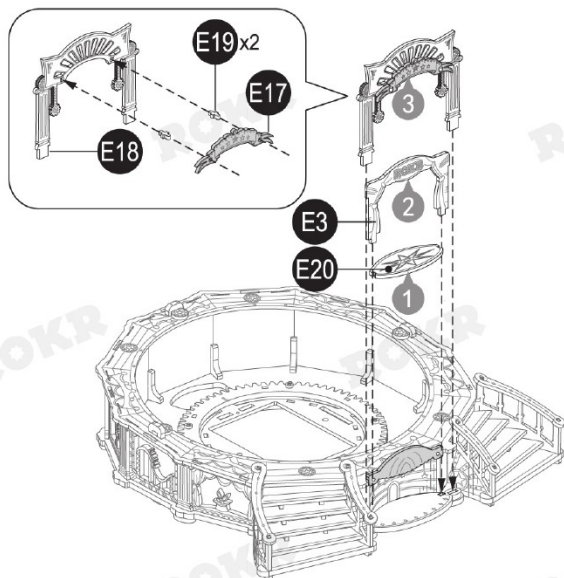
B4
B5
C17
C18
D15
D39
E26



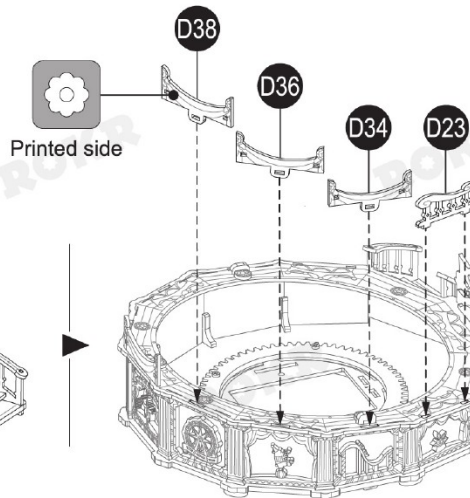
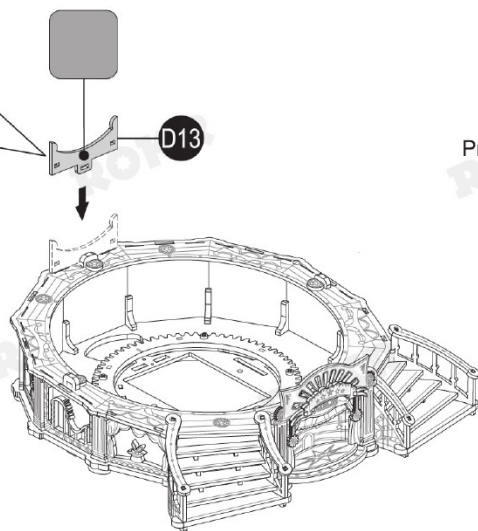
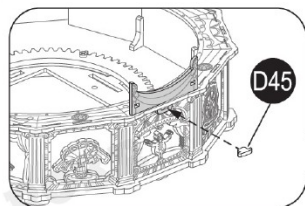
D4
D7
D22 x3
E5



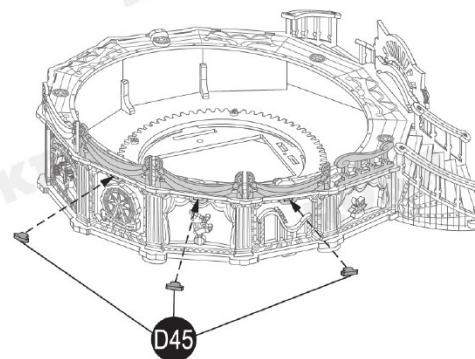
A3 x2
A5 x4
E3
E17
E18
E19 x2
E20



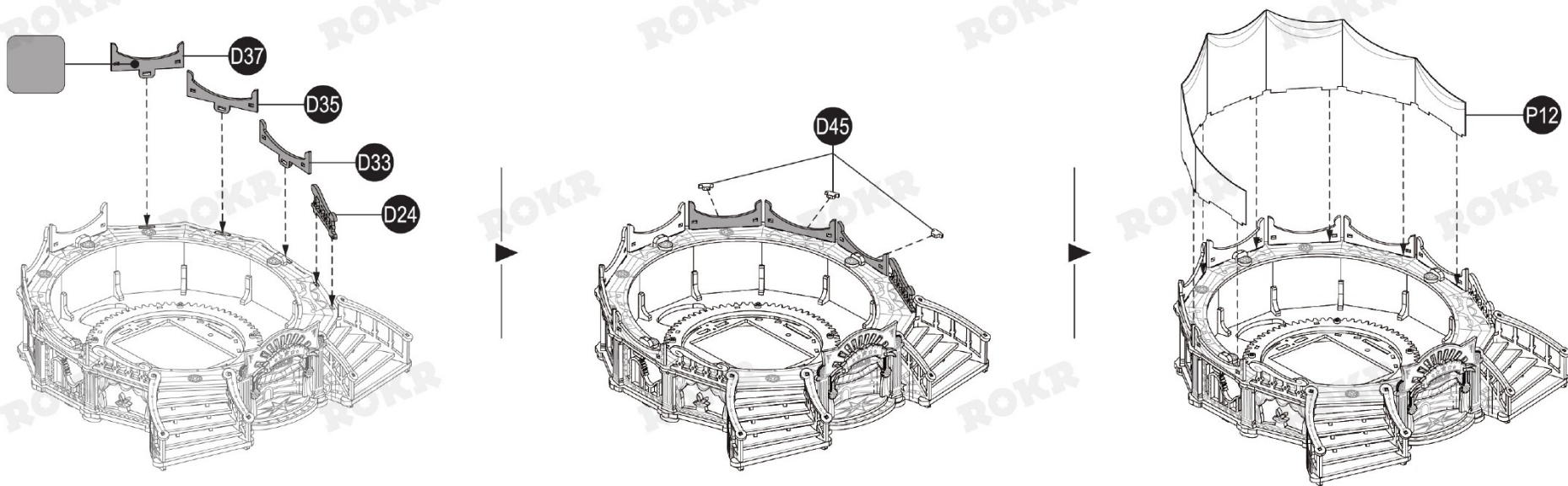
D13
D23
D34
D36
D38
D45 x4



Please take out these pieces from the board carefully for their fragility.

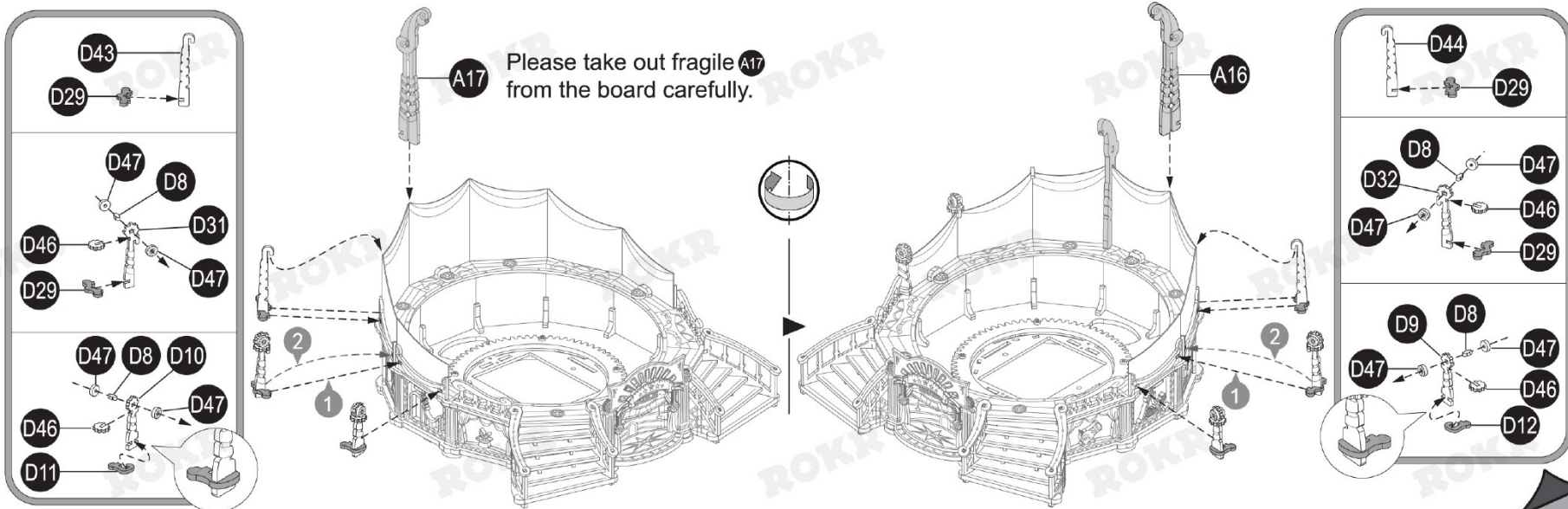


D24
D33
D35
D37
D45 x3
P12

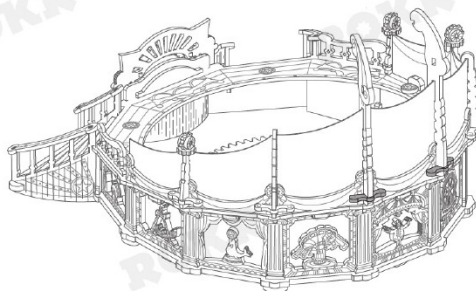
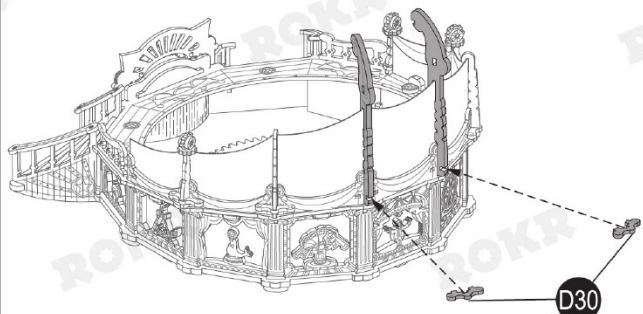


A16
A17
D8 x4
D9
D10
D11
D12
D29 x4
D31
D32
D43

D44
D46 x4
D47 x8



D30 x2

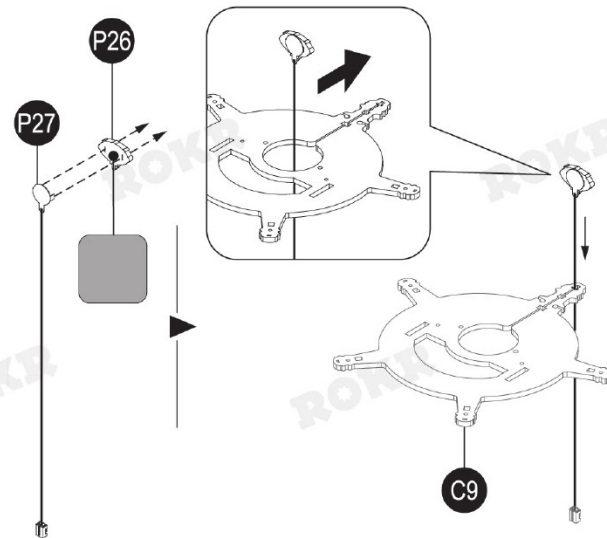


2

C9

P26

P27



A6

B10

B11 x2

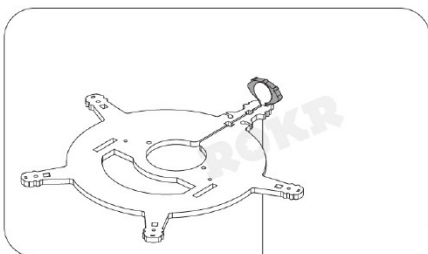
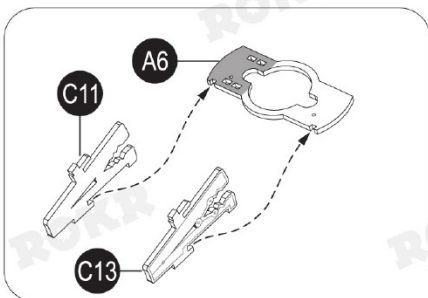
C11

C13

P3 x2

P7 x2

P13

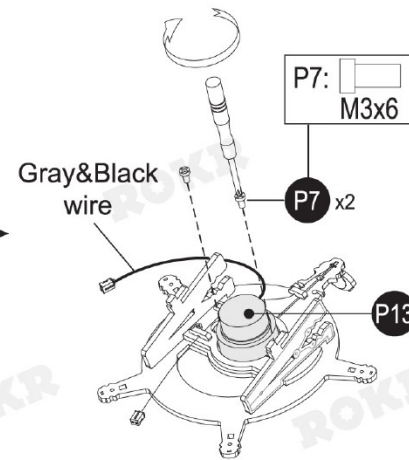
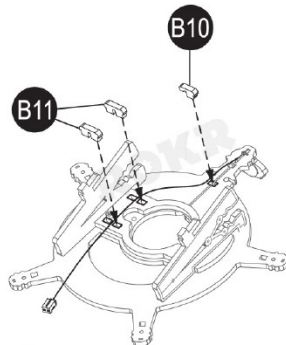
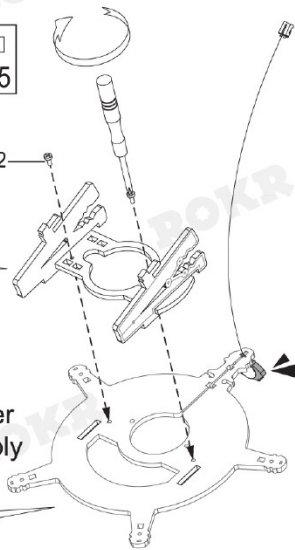


P3: M2x5

P3 x2



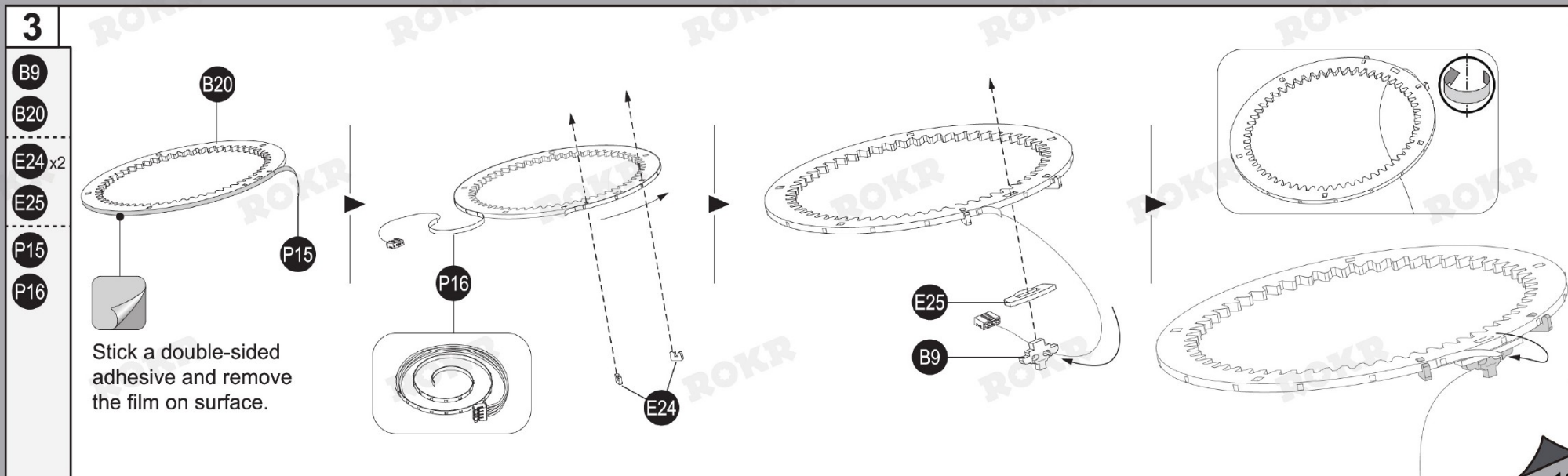
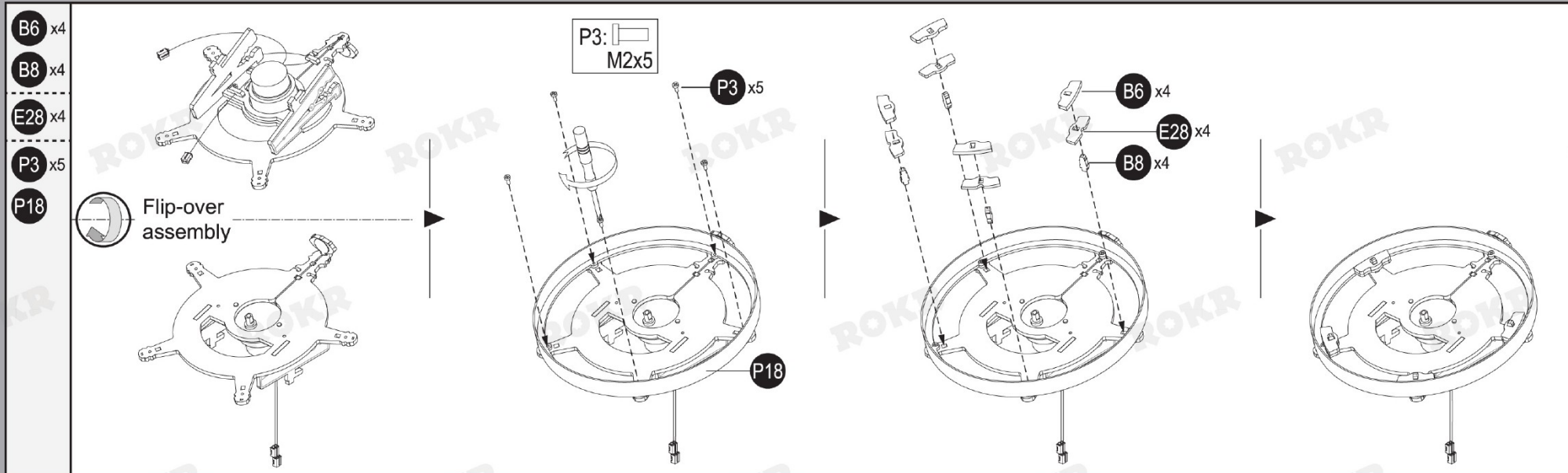
Flip-over assembly

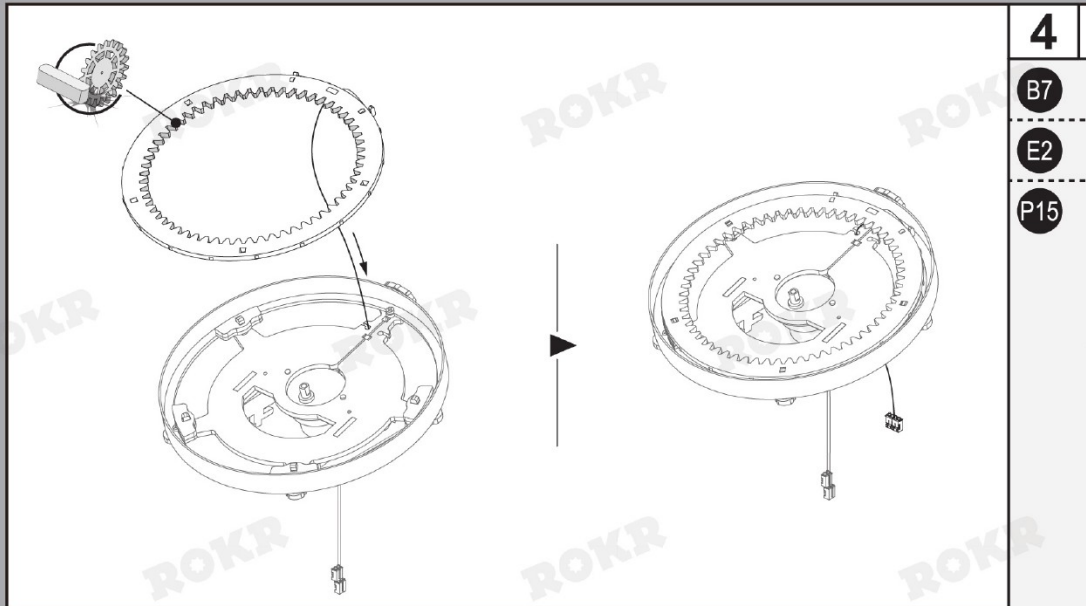


P7: M3x6

P7 x2

Gray&Black wire



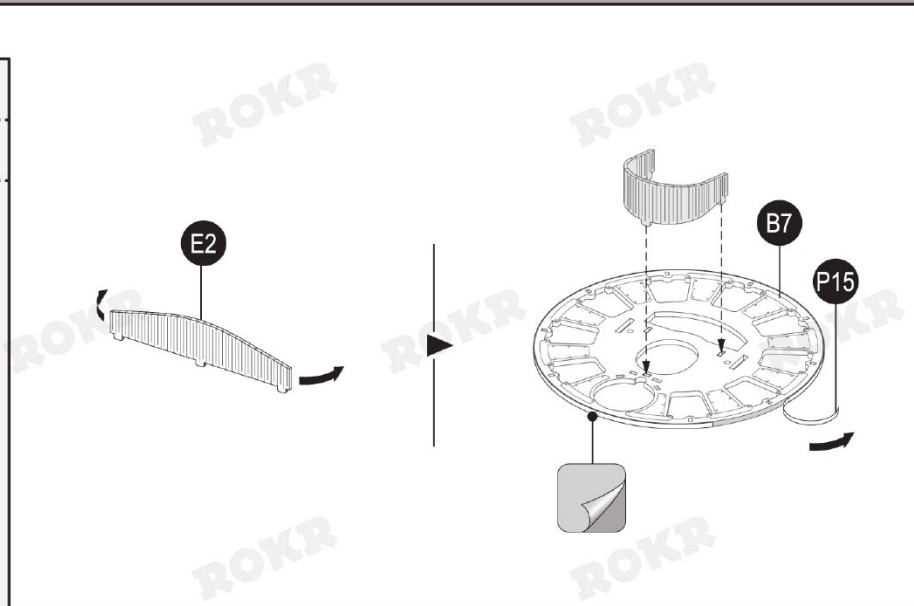


4

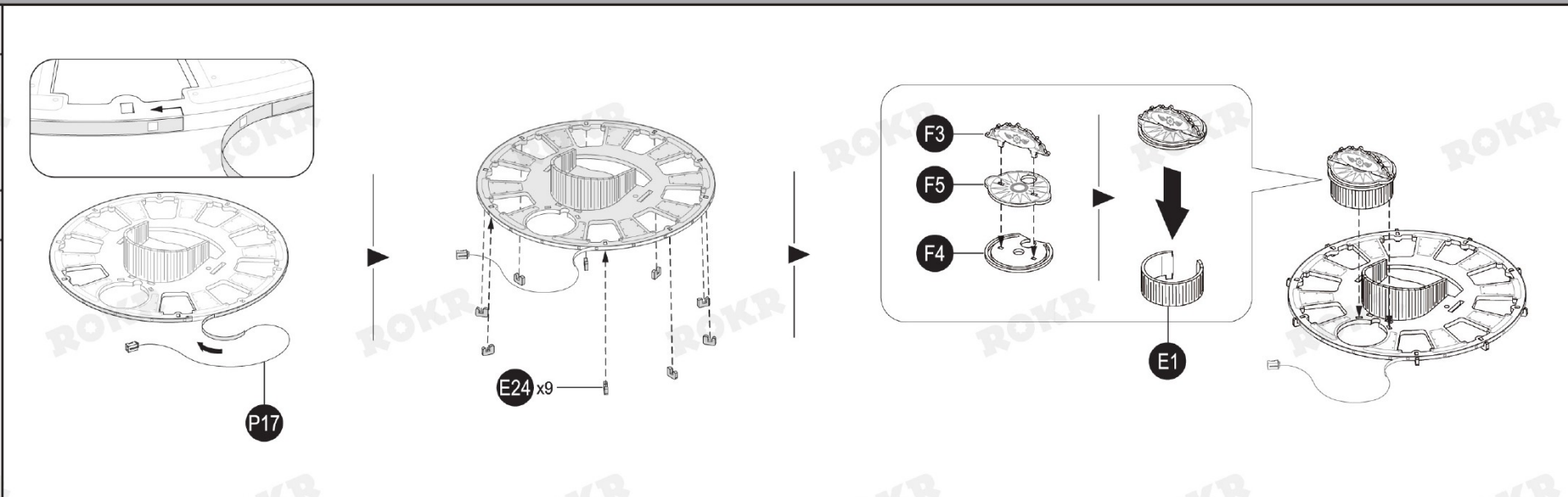
B7

E2

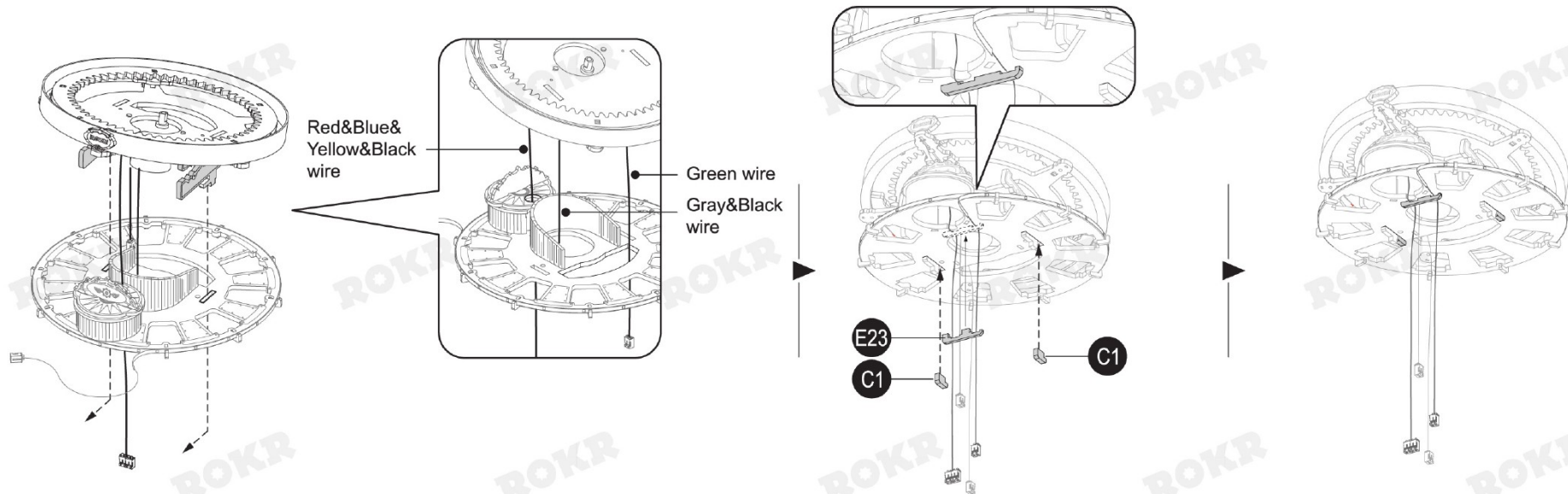
P15



E1
F3
F4
F5
E24 x9
P17

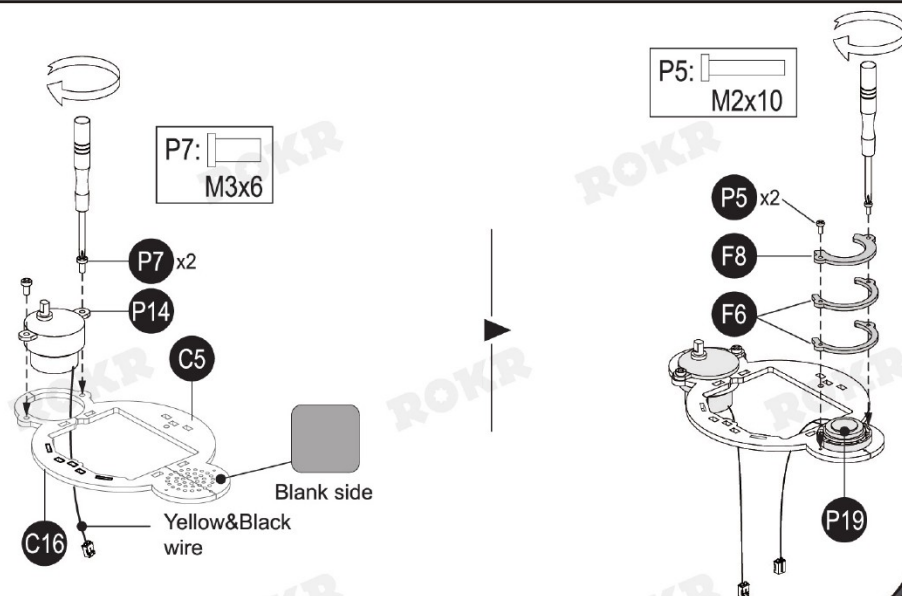
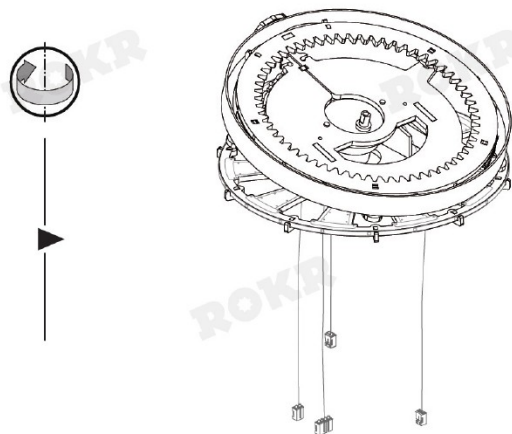


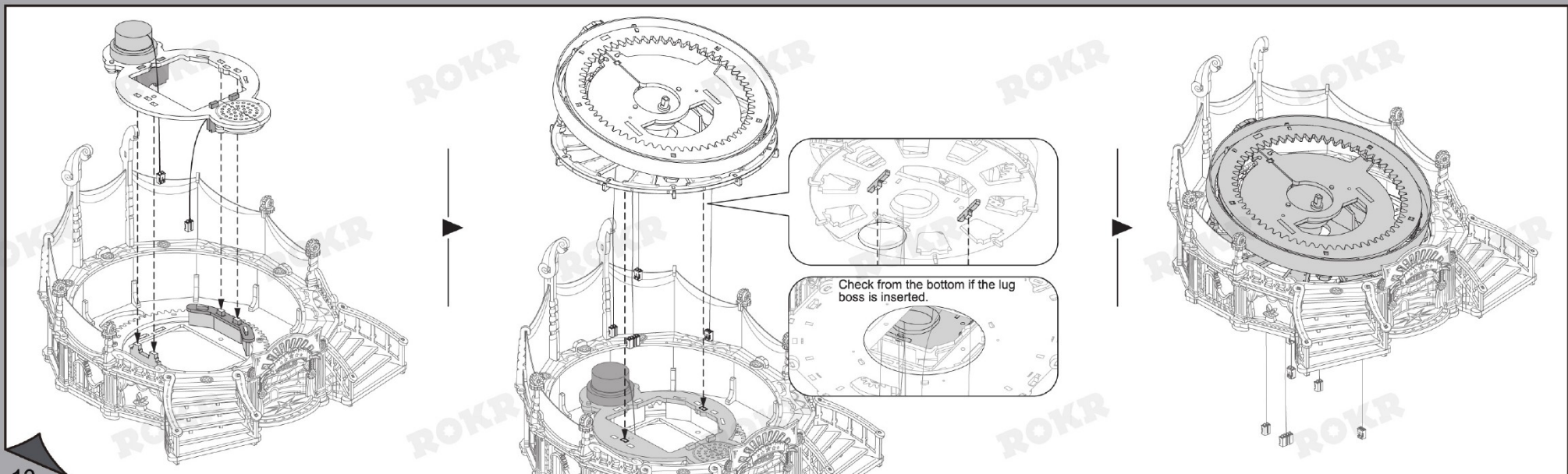
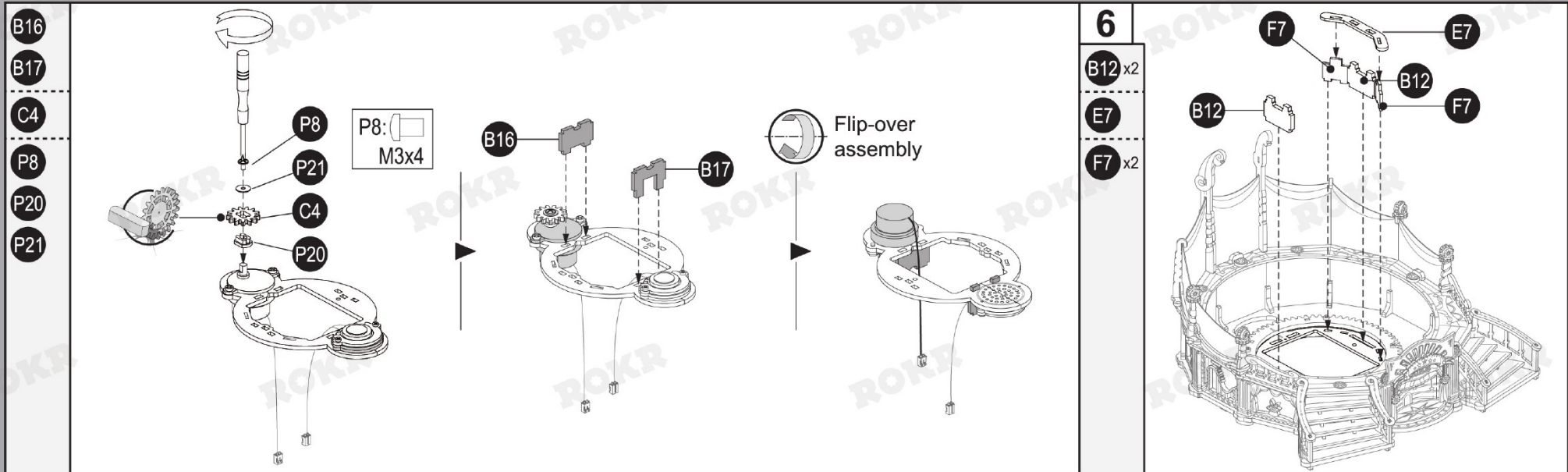
C1 x2
E23



5

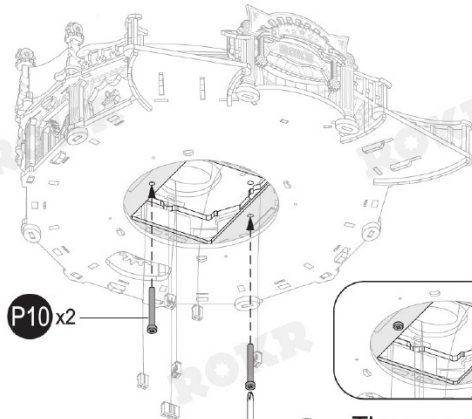
C5
C16
F6 x2
F8
P5 x2
P7 x2
P14
P19





P10 x2

P28



P10 x2

P10: M3x25

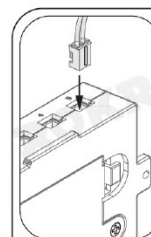


The screw head should be flush with the upper surface. Do not screw too tightly. (Too tight will easily deform the board)



1. Lay this part on its side to prevent squeezing upper parts.
2. Arrange the wires in order. Avoid intertwining wires.

P28



1. White&Black wire

Please connect the circuit correctly, or it will damage it!

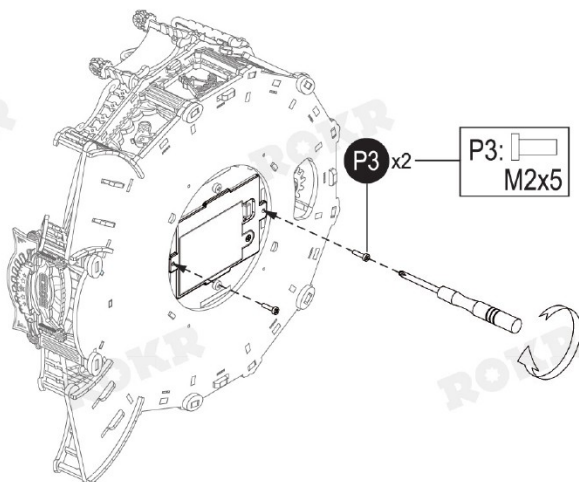
2. Green wire

3. Gray&Black wire

4. Yellow&Black wire

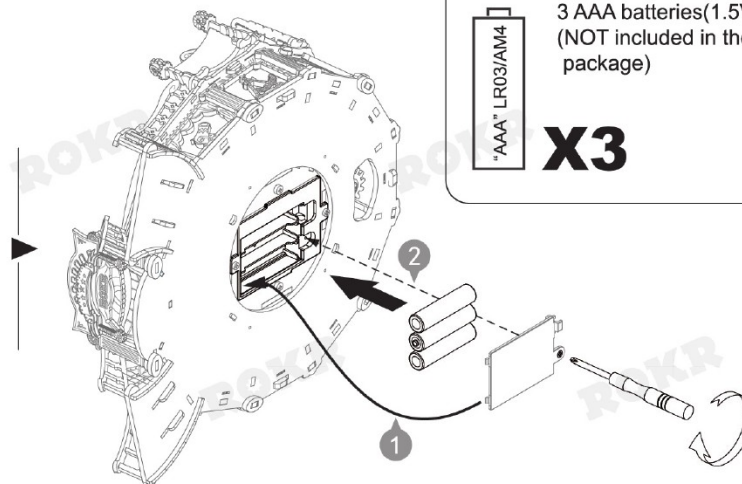
5. Red&White wire

P3 x2



P3 x2

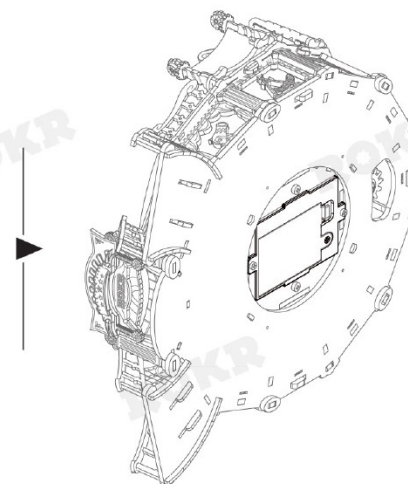
P3: M2x5



"AAA" LR03/AM4

3 AAA batteries(1.5V)
(NOT included in the package)

X3

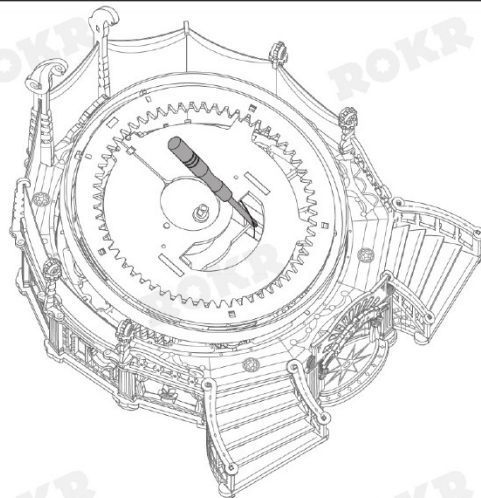
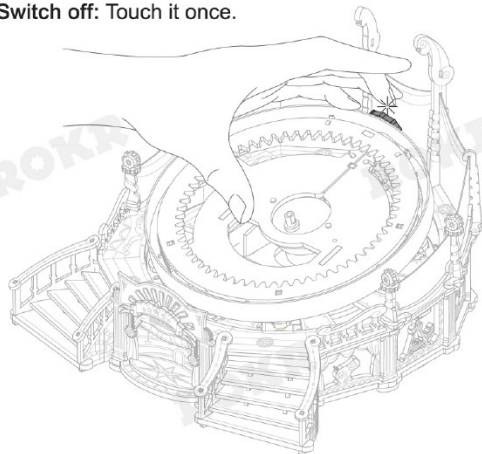


Test:

Switch on: Touch the standing sign **P26** once.
(light strip, loudspeaker and motor start to run.)

Music Control: Touch it once.

Switch off: Touch it once.



If not sensitive, please adjust the position of the green wire. Avoid contacting with other wires.

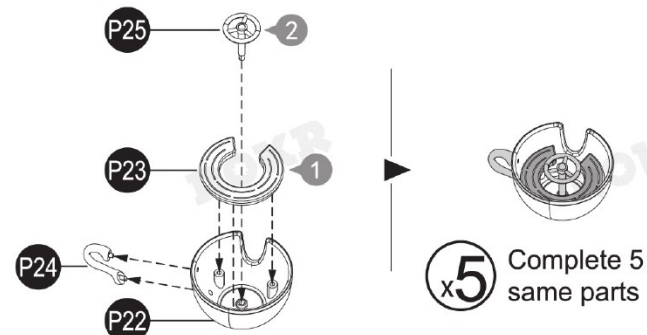
7

P22x5

P23x5

P24x5

P25x5



C3x5

C8x5

C10x5

C12x10

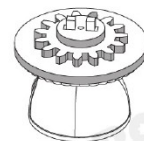
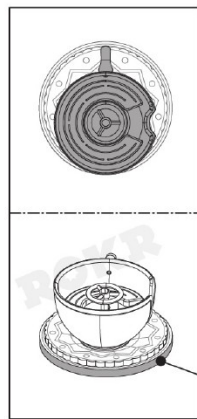
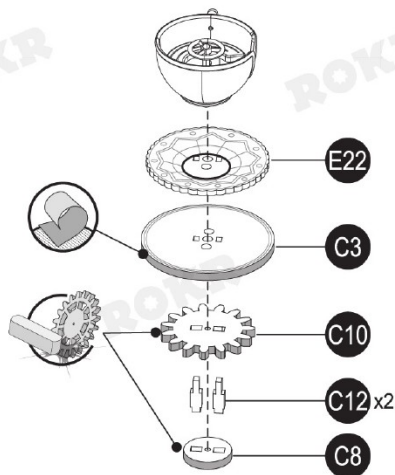
C15x5

E22x5

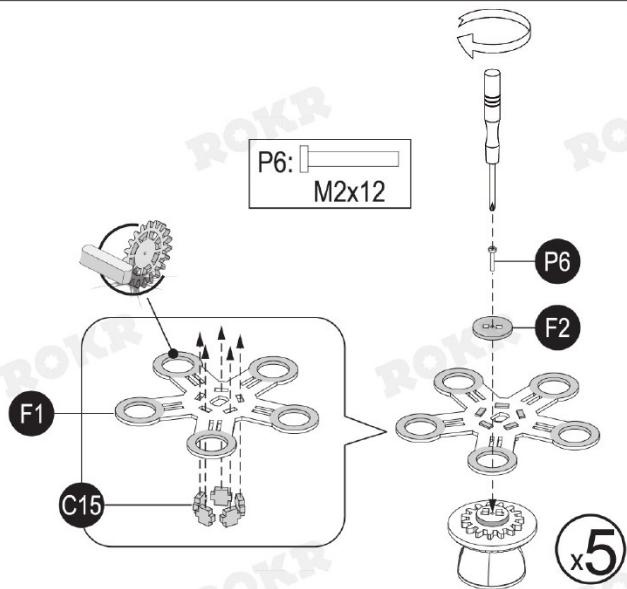
F1

F2x5

P6x5

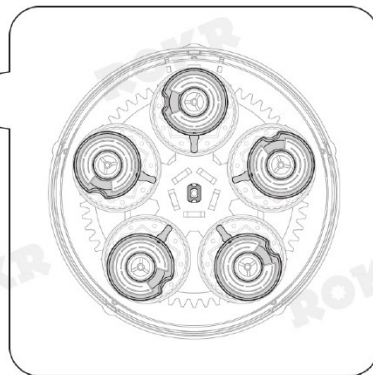
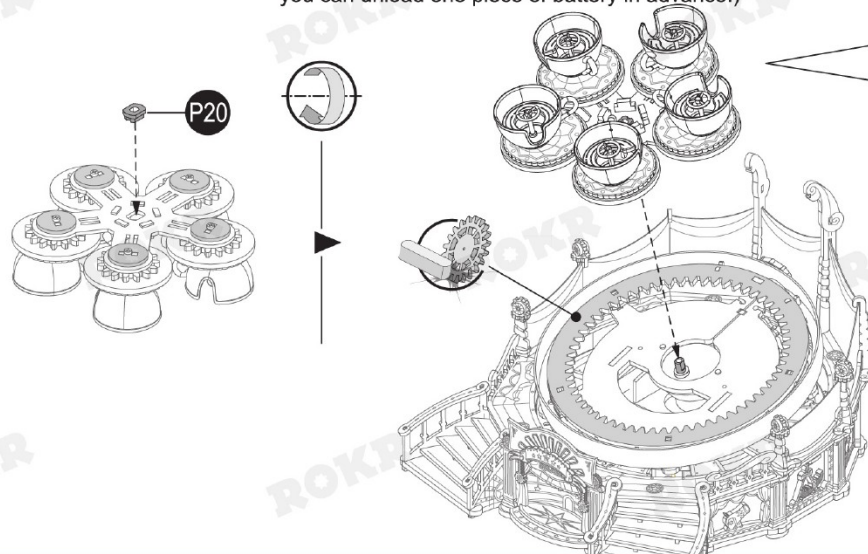


Complete 5 same parts



P20

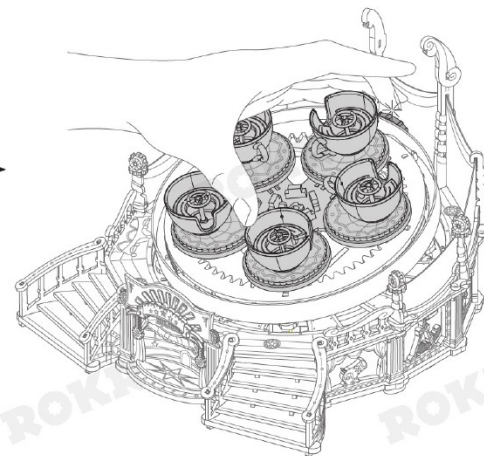
(To prevent the switch from being touched by mistake, you can unload one piece of battery in advance.)



1. Make sure gears are engaged.
2. Pay attention to the direction of the cup handles.

Test:

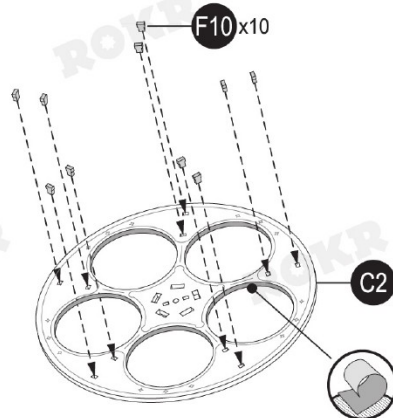
Switch on it. If the colored parts cannot run smoothly, please wax gears.



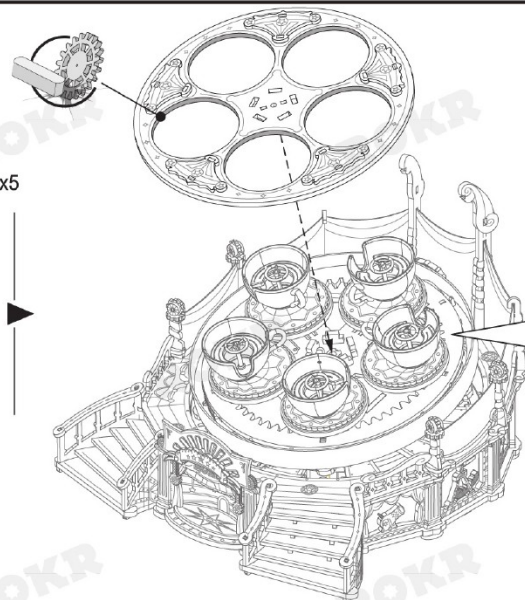
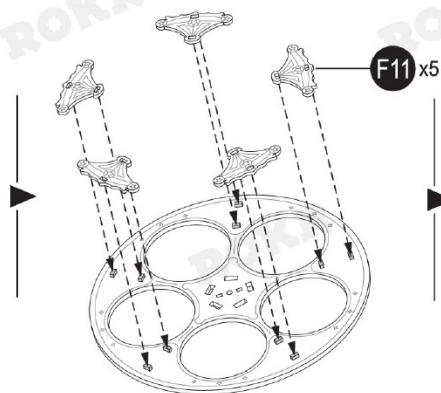
C2

F10 x10

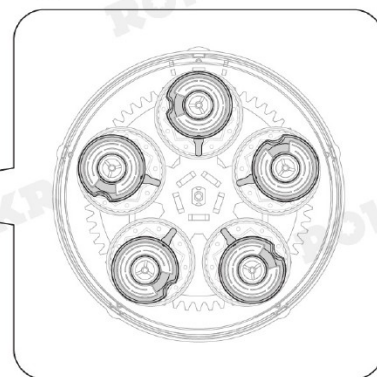
F11 x5

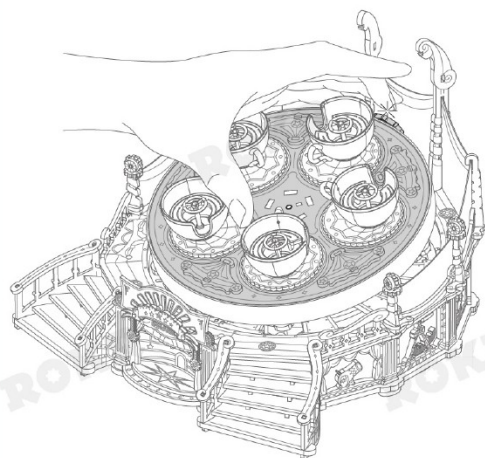


Polish the inner ring with the sandpaper.



Make sure gears are engaged.





Test:

Touch the standing sign P26 once to turn off the music. Then touch once again to turn off the switch.

1. Switch on it. If the turntable is jammed, please turn off the switch to prevent damaging mechanism. (To prevent the switch from being touched by mistake, you can unload one piece of battery in advance.)
2. If the turntable can not run smoothly, please wax again as the step in Page 16.

8

C14

F9

F12

F13

F14

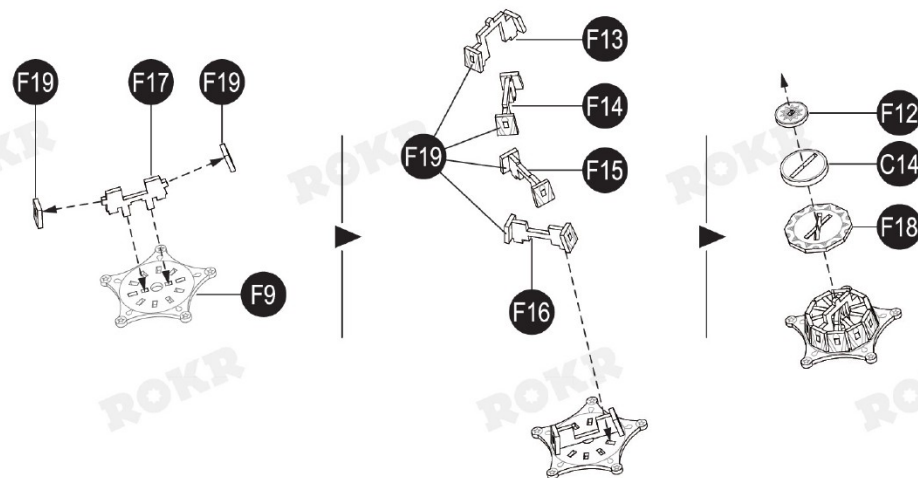
F15

F16

F17

F18

F19x10



E9x2

E10

E11

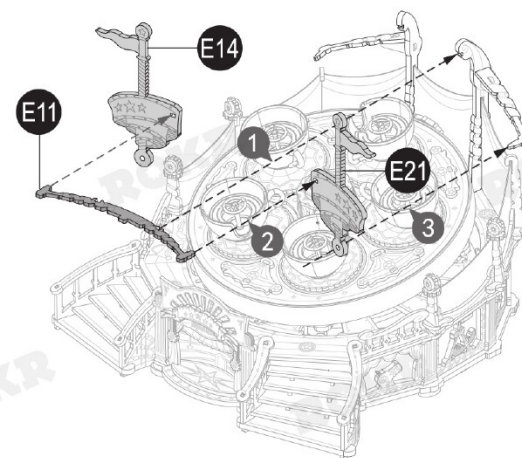
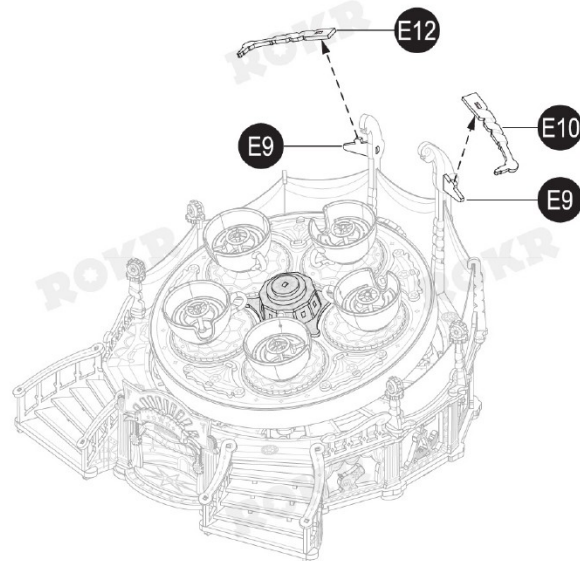
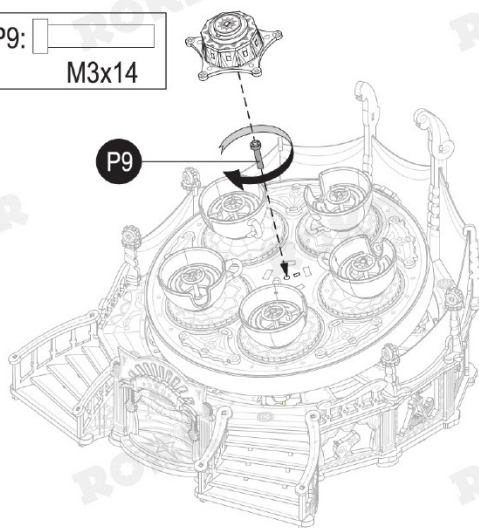
E12

E14

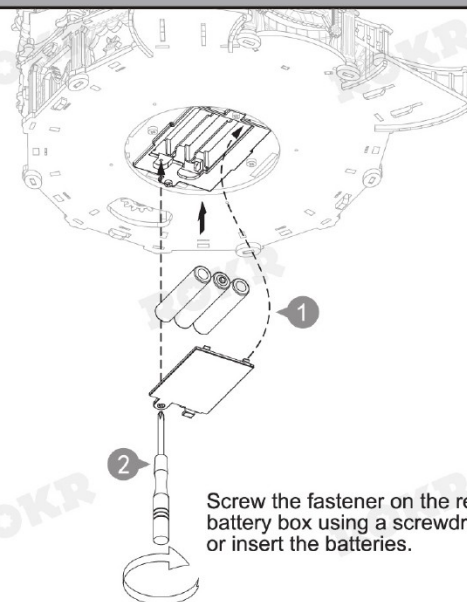
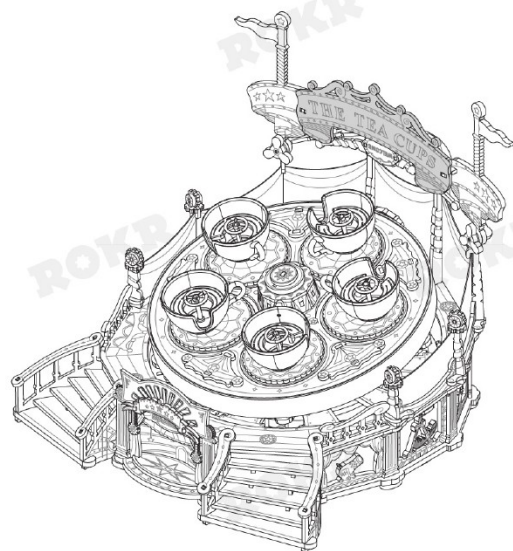
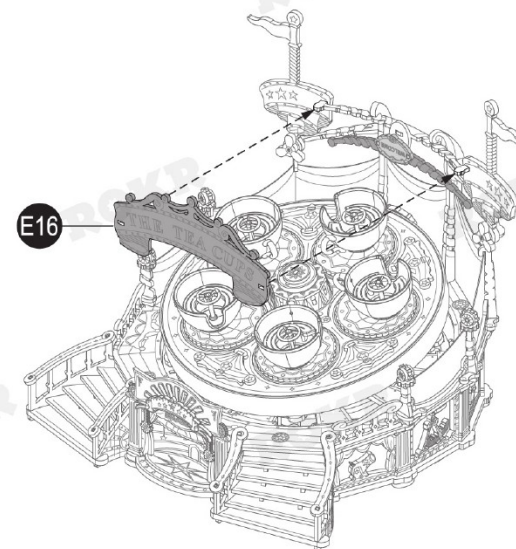
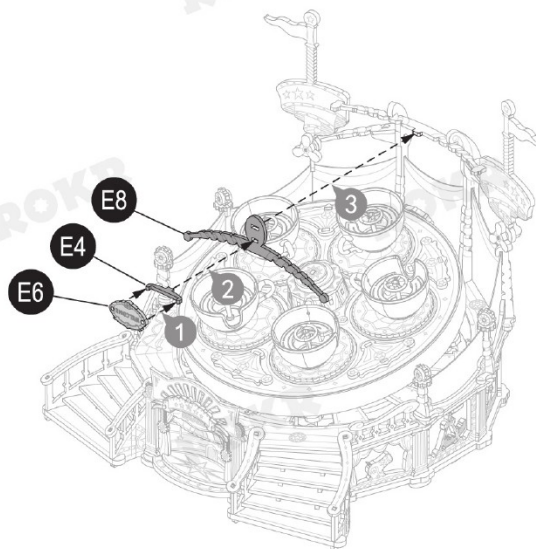
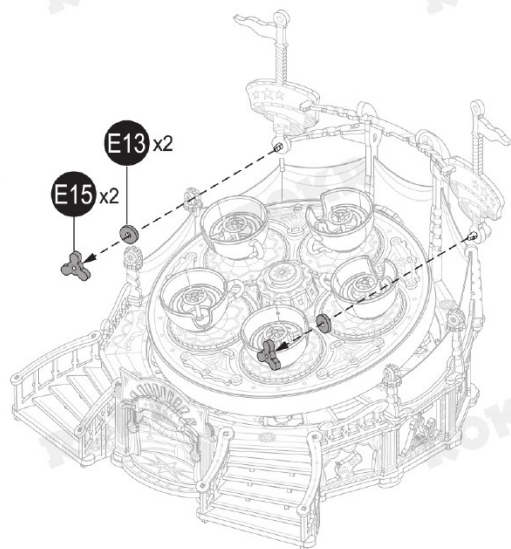
E21

P9

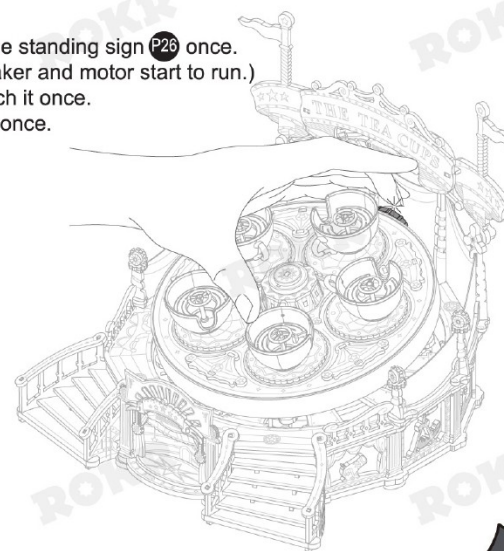
P9:  M3x14



E4
E6
E8
E13 x2
E15 x2
E16



Switch on: Touch the standing sign P26 once.
(light strip, loudspeaker and motor start to run.)
Music Control: Touch it once.
Switch off: Touch it once.





Welcome

WIND AND
MOON

★ TILT-A-WHIRL ★

PARACHUTE
TOWER



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