

ROKR

SWING RIDE

A Midsummer Night's Dream

Assembly Instruction **EA02**



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.

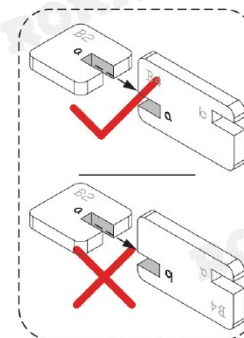
- Please do not use rechargeable battery.
- Different types of batteries, new and old batteries cannot be mixed in use.
- Batteries are to be inserted with the correct polarity (+ and -).
- Remove the exhausted battery in time.
- The power supply terminal cannot be short circuited.
- The instruction 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:

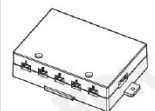
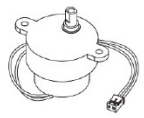
- Keep the product away from the source of ignition and water to prevent any damage.
- Don't use chemical reagents like alcohol, ammonia water to clean the product.
- Use clean and soft fabric to clean the product if necessary.

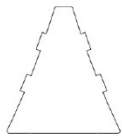
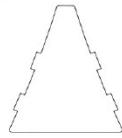
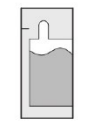
FAQ

Problem	Cause	Solution
1. After battery installation, touching the switch fails to start it.	1. Improper installation causes batteries to pop up or install reversely. 2. Connect the battery box with wires improperly. The terminal is not inserted or reversely inserted.	1. Remove the battery box cover. Re-install batteries as marked positive and negative electrodes and tighten the cover. 2. Remove B4/B2/B3, then read Step 3 (left picture on Page 7). Insert terminal interfaces again to check if it is loose or reversed. Then assemble B4/B2/B3 again.
2. Switch on it. Music and lights function well, but it cannot be rotated.	1. Check if chairs hang on the pillar in the center.	1. Adjust the chair naturally droop. Restart it.

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	Tapping Screw	Tapping Screw	Machine Screw	Tapping Screw	Machine Screw	Nut	Steel Shaft	Steel Shaft	Transparent Shaft Sleeve	Plastic Gear
Item number	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10
Illustration	 8mm M2*8	 6mm M3*6	 4mm M3*4	 10mm M2*10	 6mm M2*6	 M2	 10mm	 15mm		
Quantity	13	2	1	13	8	8	3	8	22	1

Item	Plastic Gasket	Battery Box	Round circuit Board	Loudspeaker	Motor	Touching Switch	Spring Thimble	Intermittent Light Strip	Constant Light Strip	Bent Wire
Item number	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20
Illustration										
Quantity	1	1	1	1	1	1	1	1	1	16

Item	Double Sided Adhesive Tape	Bottom- Semi-transparent sheet	Mirror sheet	Canopy-A-Beige	Canopy-B-Red	Top- Semi-transparent sheet	Screwdriver	Wax	Tweezer	Grease
Item number	P21	P22	P23	P24	P25	P26	P27	P28	P29	P30
Illustration										
Quantity	1	12	6	4	4	8	1	1	1	1



Polish the gray parts with sandpaper



Complete 2 same parts



Wax the gray parts with remind



Complete 4 same parts



Special attention in assembly



Flip-over assembly



Ensure the connection of parts running smoothly.



Perspective conversion



Ensure the connection of gears smoothly



Step 1



Printed side



Step 2



Blank side



Remove the plastic film on surface

1

A1

A2-a

A2-b

A3-a

A3-b

A12

C9 x8

C10

C11-a

C11-b

C15

C24-a

C24-b

C26

P1 x6

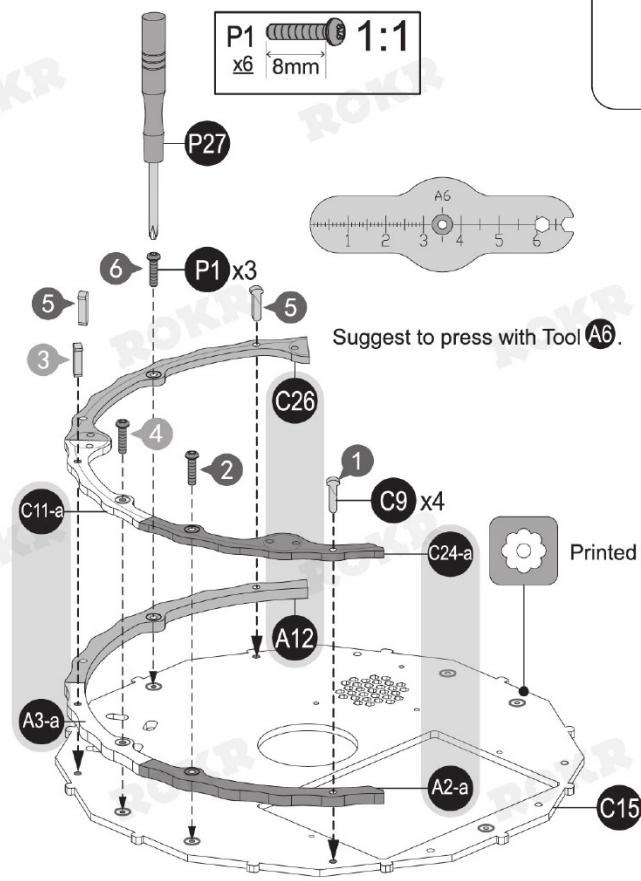
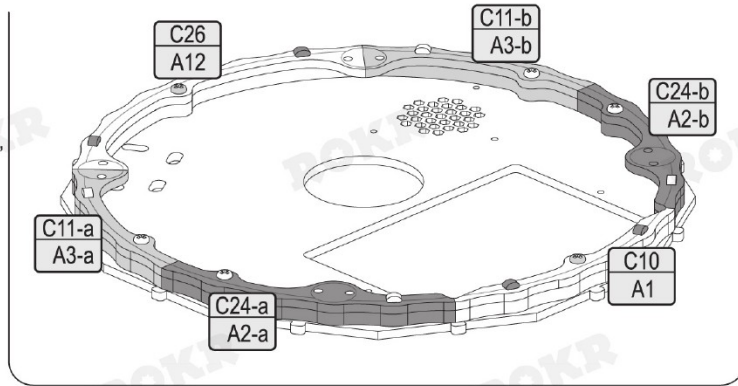
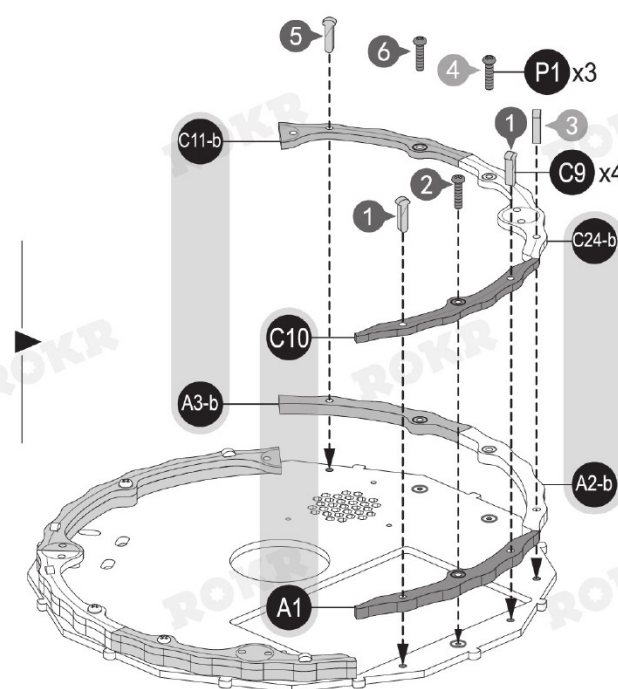
P27



Please prepare 3 pieces of AAA batteries for this product in advance.

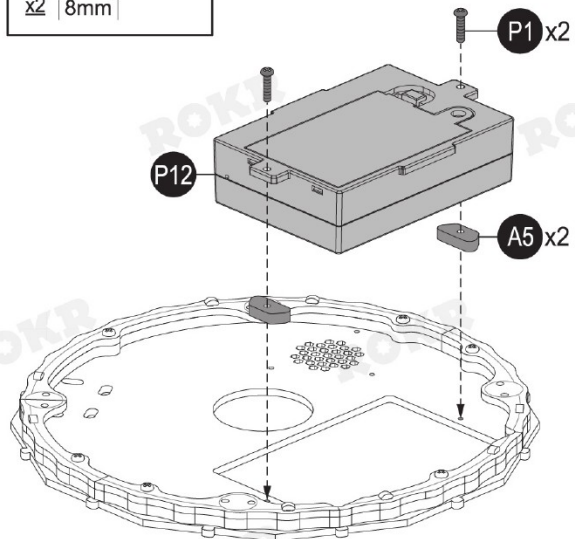
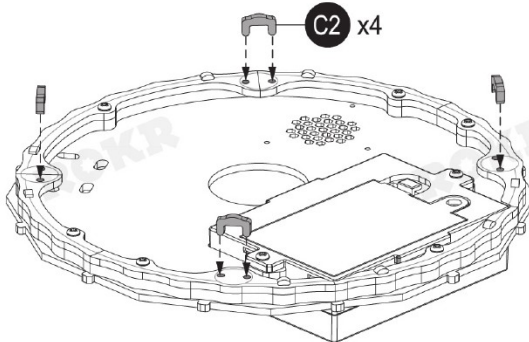
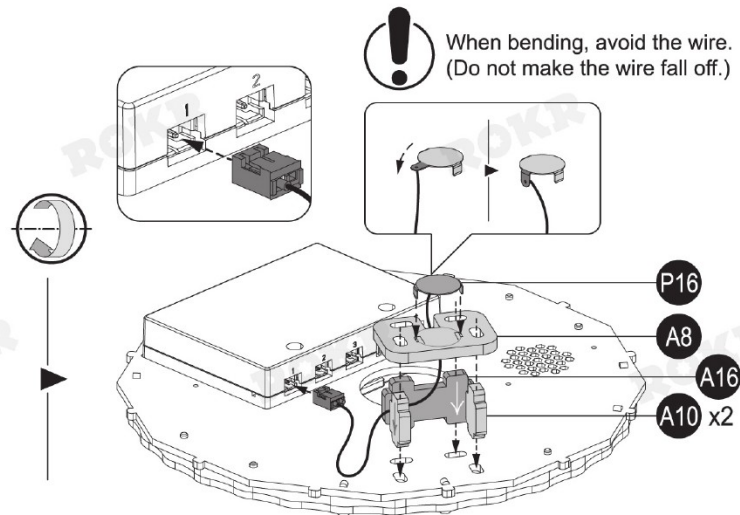


When assembling parts, firstly assemble dowels C9, then tighten screws. (It's difficult to insert C9 after tightening screws.)



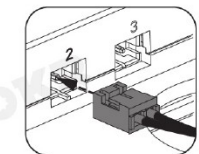
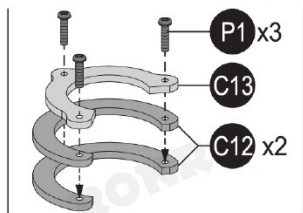
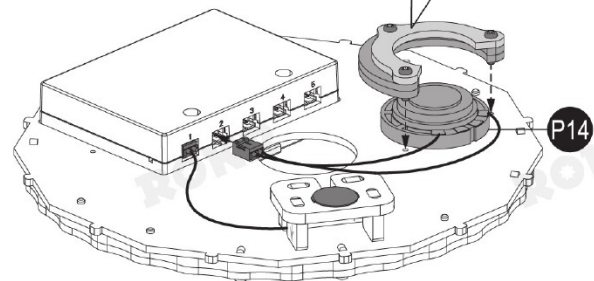
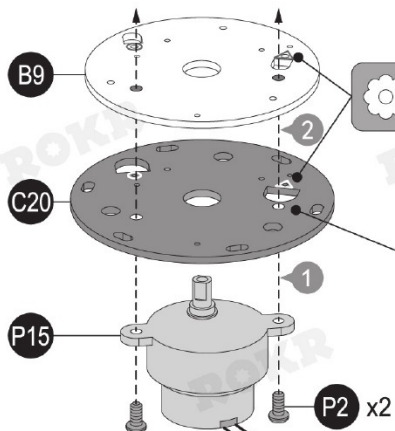
A5 x2
A8
A10 x2
A16
C2 x4
P1 x2
P12
P16

P1 x2 8mm 1:1

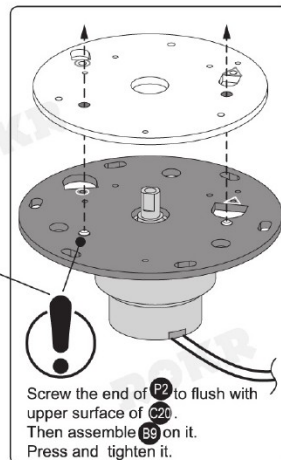


B9
C12 x2
C13
C20
P1 x3
P2 x2
P3
P10
P11
P14
P15

P1 x3 8mm 1:1

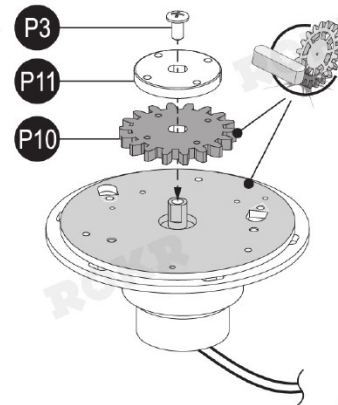


P2 x2 6mm 1:1



P3 x1 4mm 1:1

Wax the gray parts with remind



2

A11 x6

A20 x3

B10

E7 x3

P7 x3

P9 x6

P17

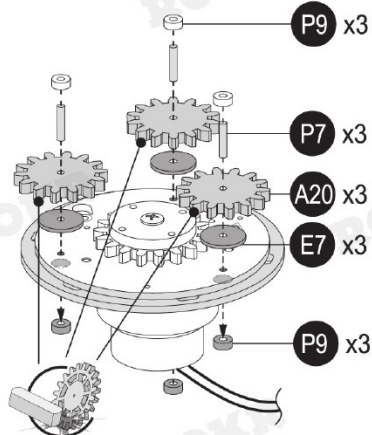
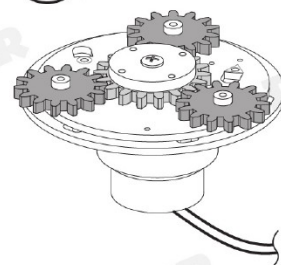
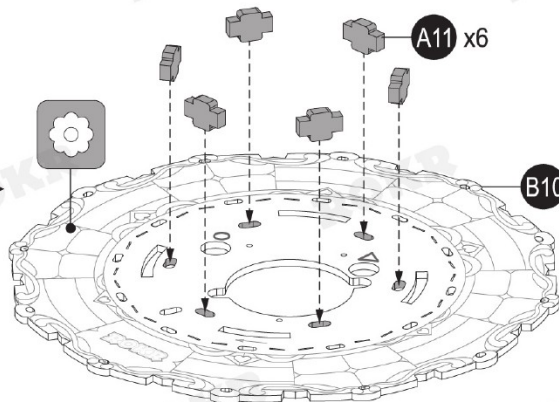
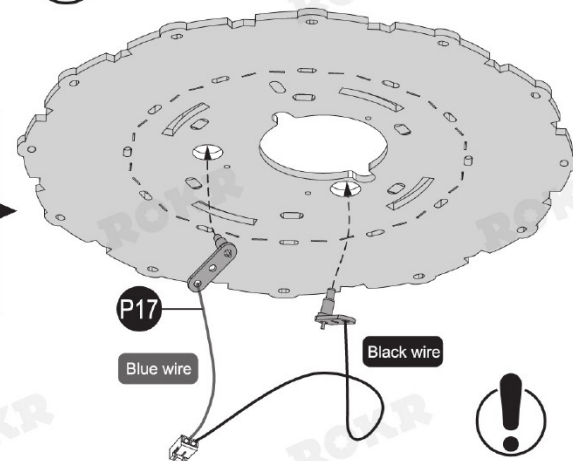
P7 $\frac{1}{x3}$ 10mm 1:1



1. Insert **P9** into the hole of **C20**.
2. Keep space. (If too tight, rotate gears lightly to run smoothly.)



Flip-over assembly



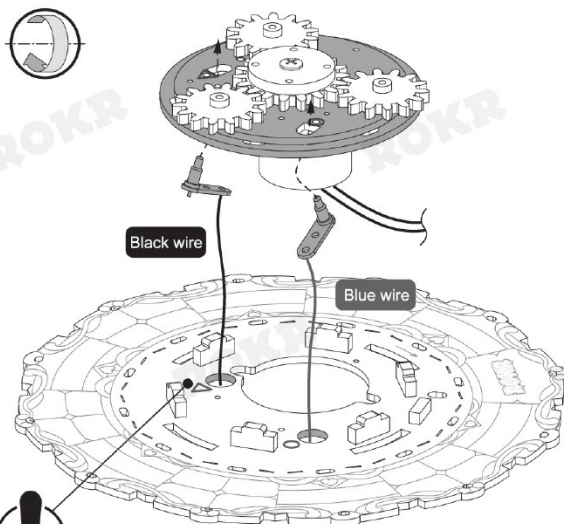
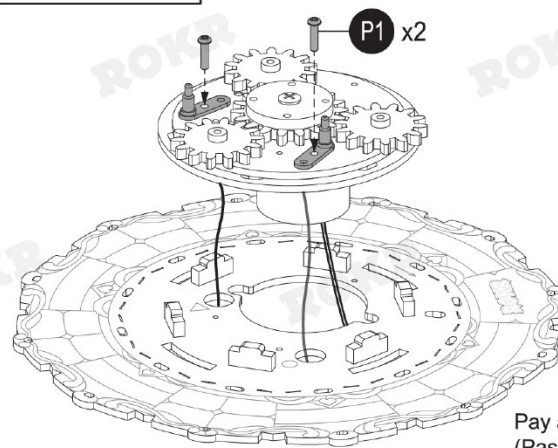
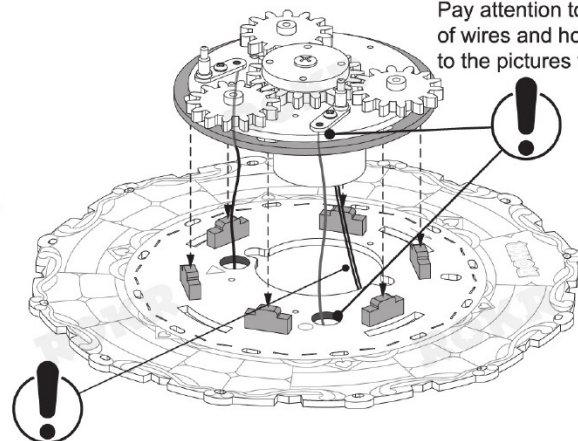
Wax all gears and both sides of round sheets **E7**.

Pass the black wire through the hole marked with "△".

P1 x2



P1 $\frac{1}{x2}$ 8mm 1:1



Pay attention to the positions of wires and holes. According to the pictures to assemble.

Pay attention to the wire of the motor. (Pass it through the big round hole.)

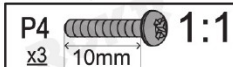
Pass the black wire through the hole marked with '△'.

P4 x3

P18



Flush the end of screws with the board. Do not screw tightly.
(Over-tightening tends to warp the boards)

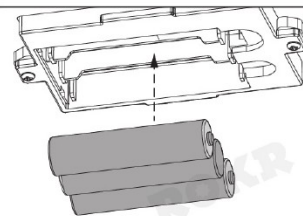


Pass the light strip through the marked holes.

P18



After all electronic parts' installation, load batteries to test.
(After testing, remove batteries. Do not install the cover)



"AAA" LR03/AM4

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

X3

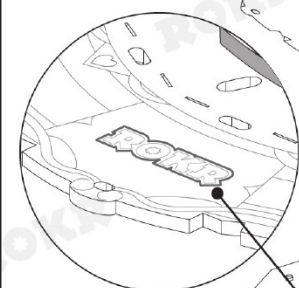
Load batteries to test electronic parts
(Remove batteries after testing.)

Switch on: Touch the metal sheet once.
(Light strip, loudspeaker and motor start to run.)

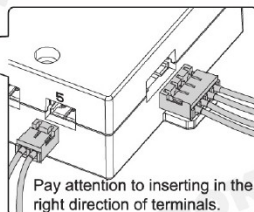
Turn off Music: Touch it once again.

Turn on Music: Touch it once again.

Switch off: Touch and hold the metal sheet over 3 seconds.



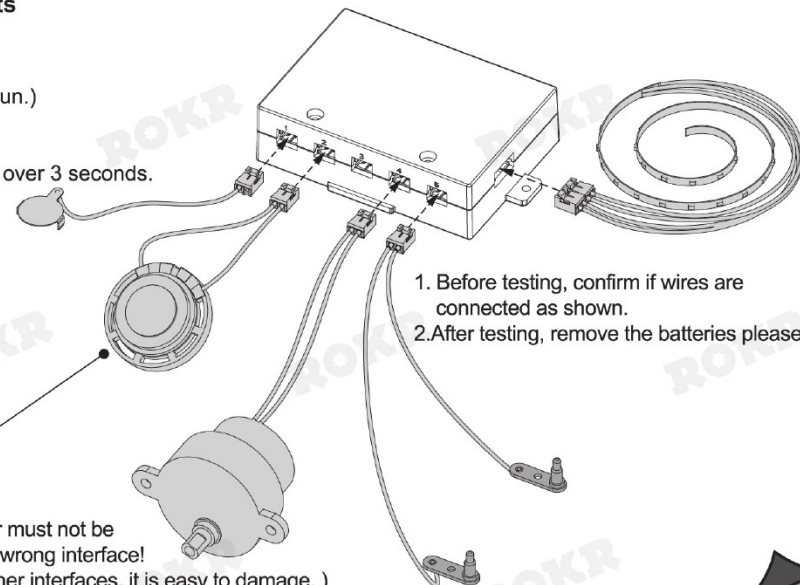
Align the word "ROKR"
with the metal sheet.



Pay attention to inserting in the
right direction of terminals.



The loudspeaker must not be
plugged into the wrong interface!
(If plugged into other interfaces, it is easy to damage.)



1. Before testing, confirm if wires are connected as shown.
2. After testing, remove the batteries please.

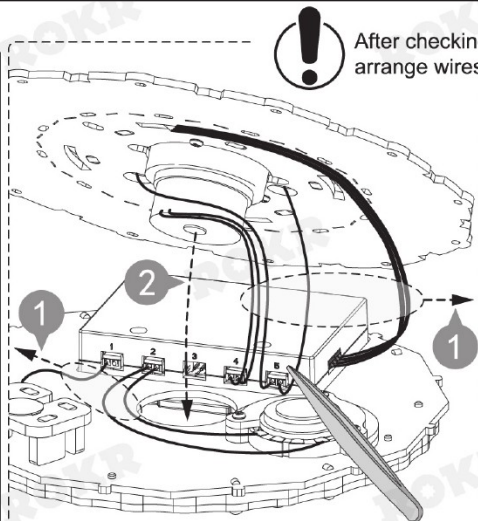
3

B2 x6

B3 x5

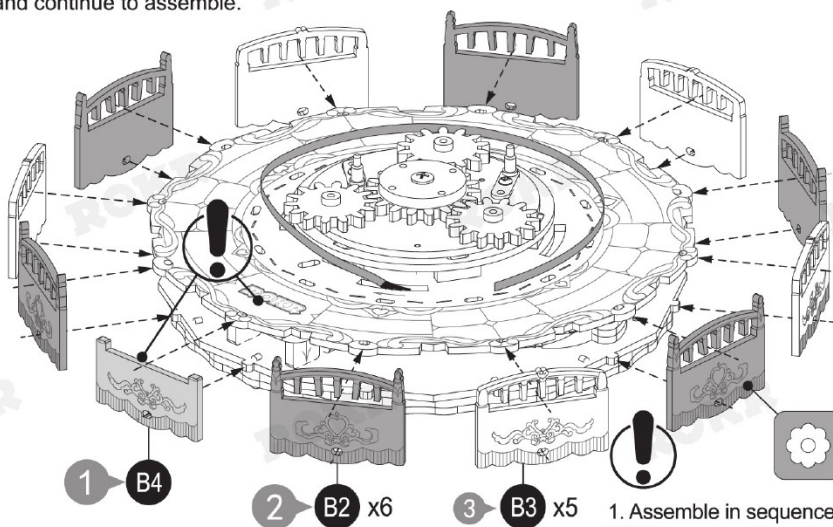
B4

C1 x12



Arrange wires with the tweezers as arrow directions shown.
Then insert the motor into the round hole. Do not squeeze wires.

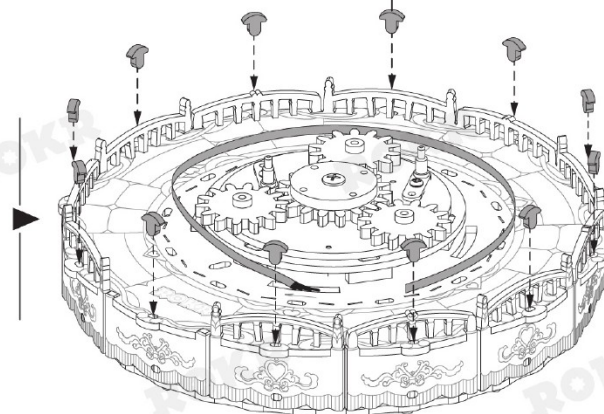
After checking that batteries have been removed,
arrange wires and continue to assemble.



1. Assemble in sequence. After finishing assembly of B2, then B3.
2. When assembly, notice to arrange wires and pull out the light strip. (Try to pull out all light beads.)

suggest to press with Tool A6.

C1 x12

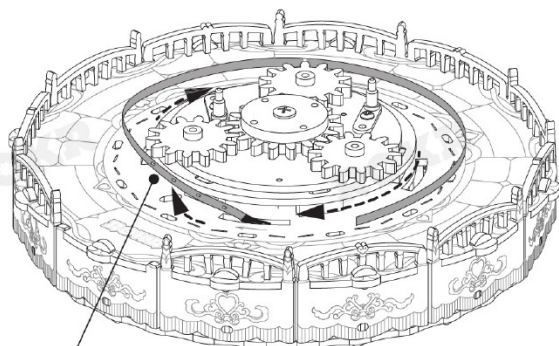


A14

A15

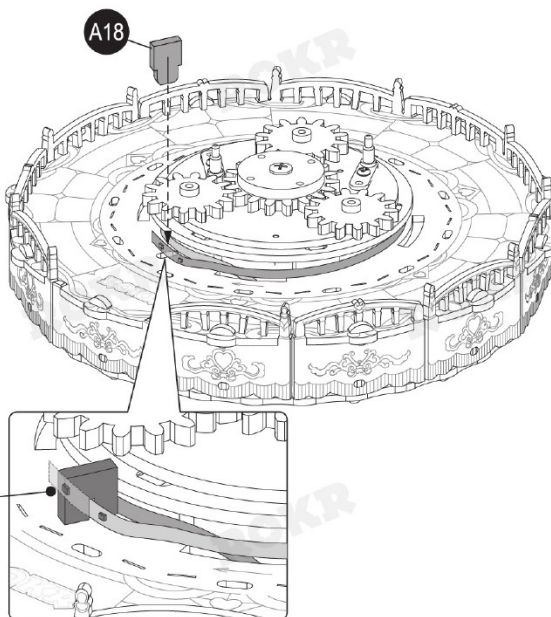
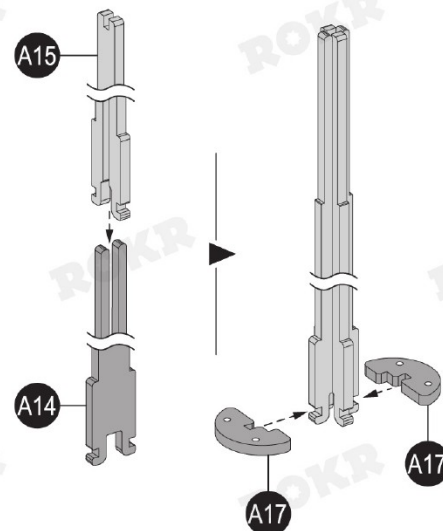
A17 x2

A18



Twine the light strip.
Light beads face outwards.

Keep 1 light bead on the other
side of A18 to fixed the strip.



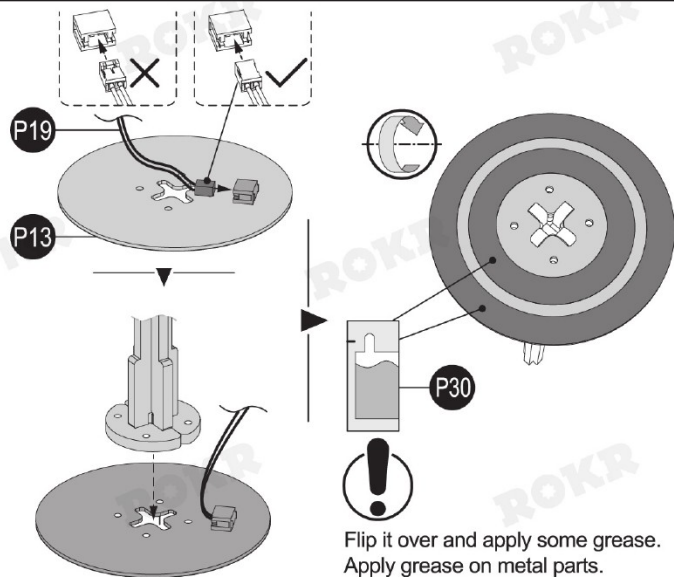
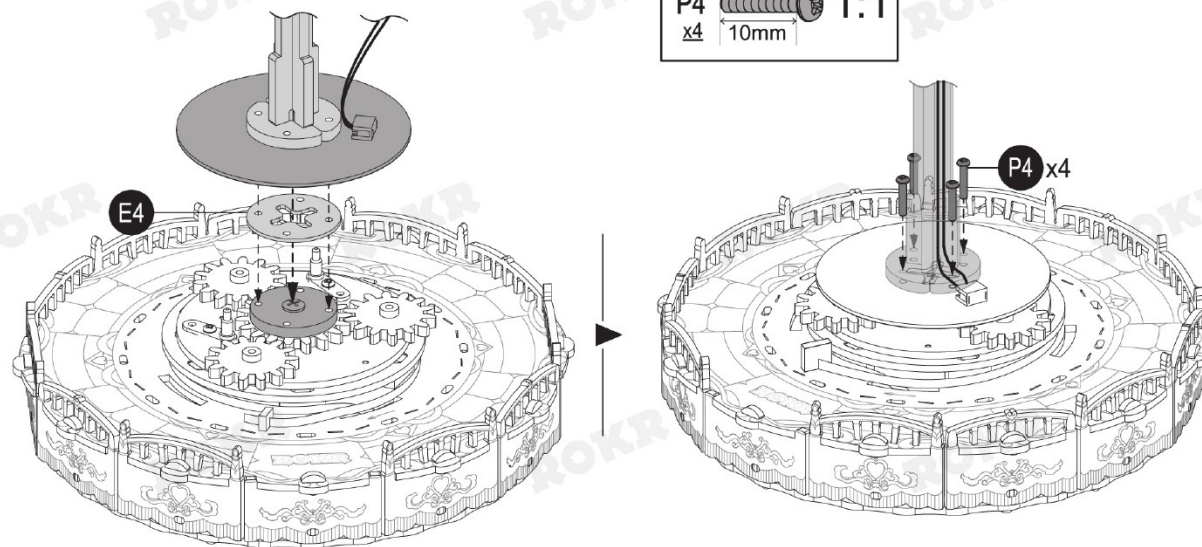
E4

P4 x4

P13

P19

P30

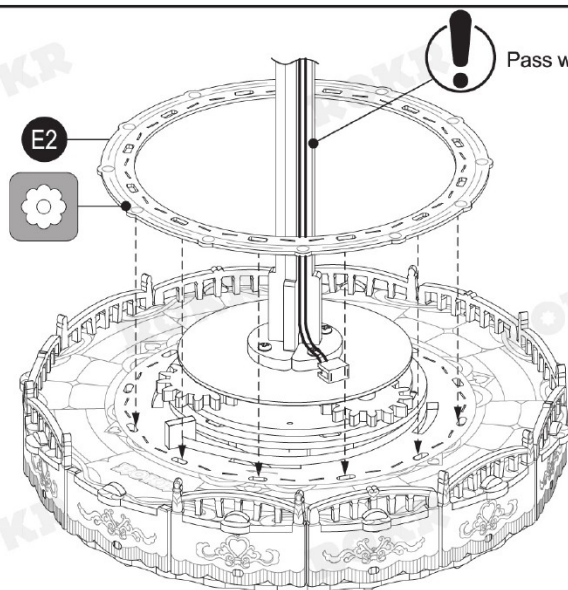
P4
x4
10mm
1:1

B17 x12

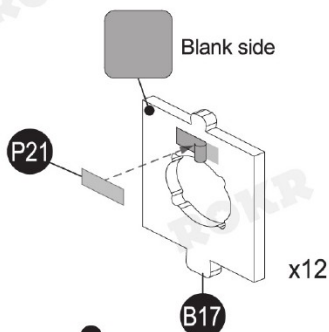
E2

P21

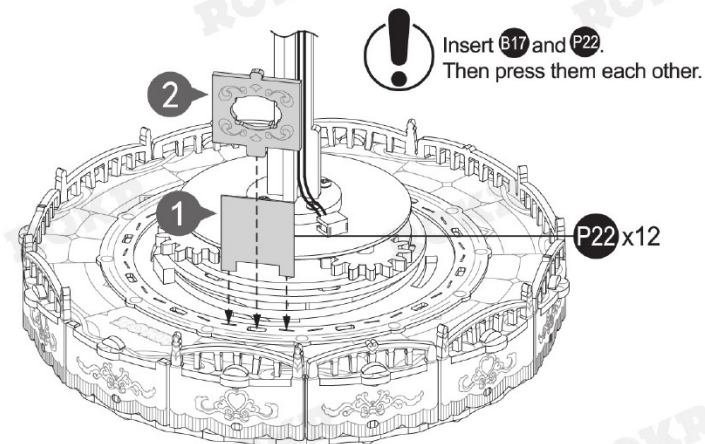
P22 x12



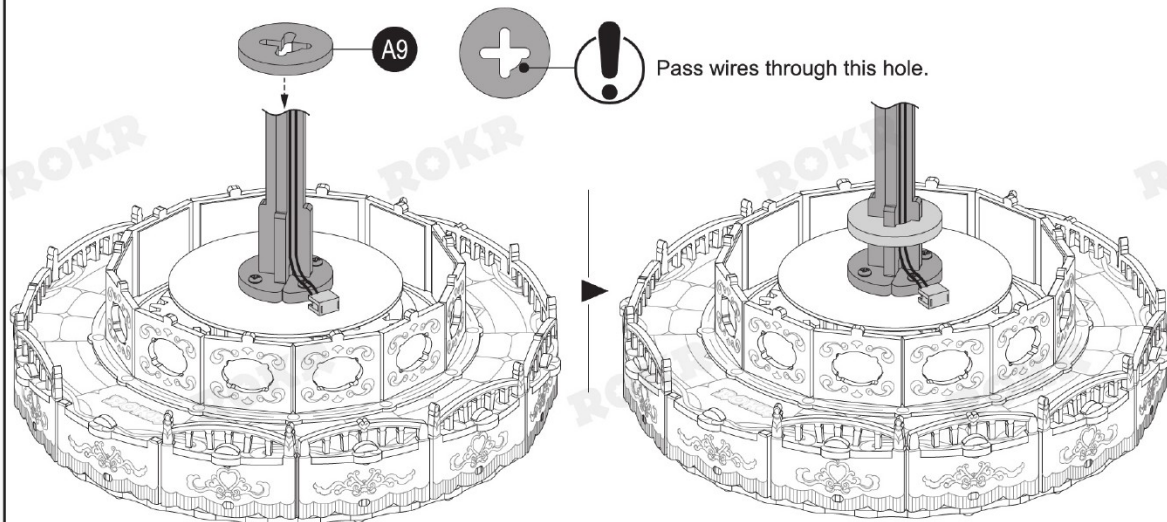
Pass wires through E2.



Apply double-sided tape to the back of B17.
(Remove the sticker on the back.)



A9

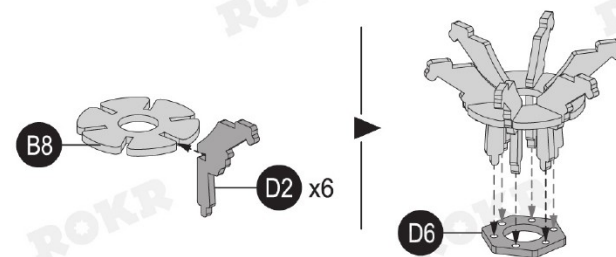


4

B8

D2 x6

D6



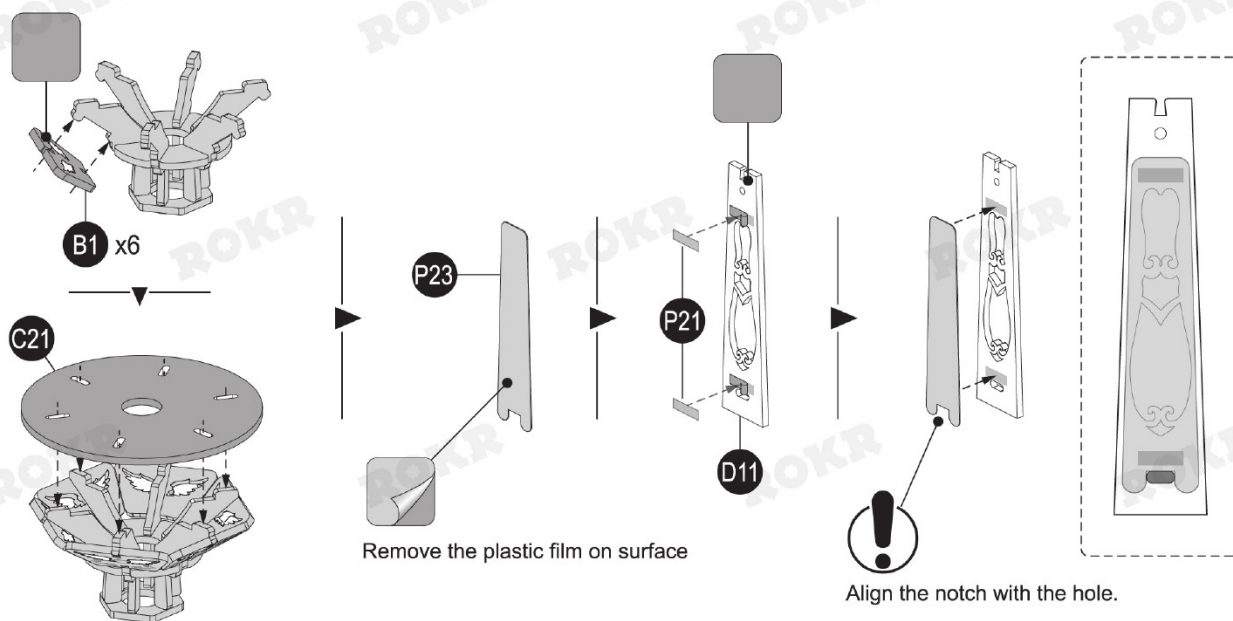
B1 x6

C21

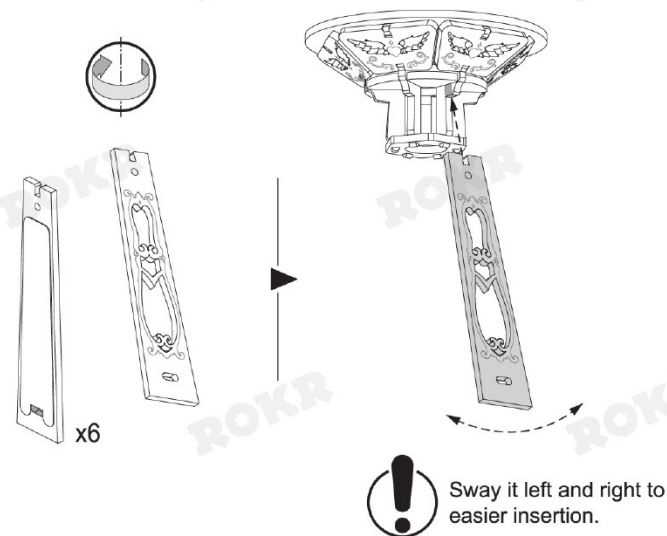
D11 x6

P21

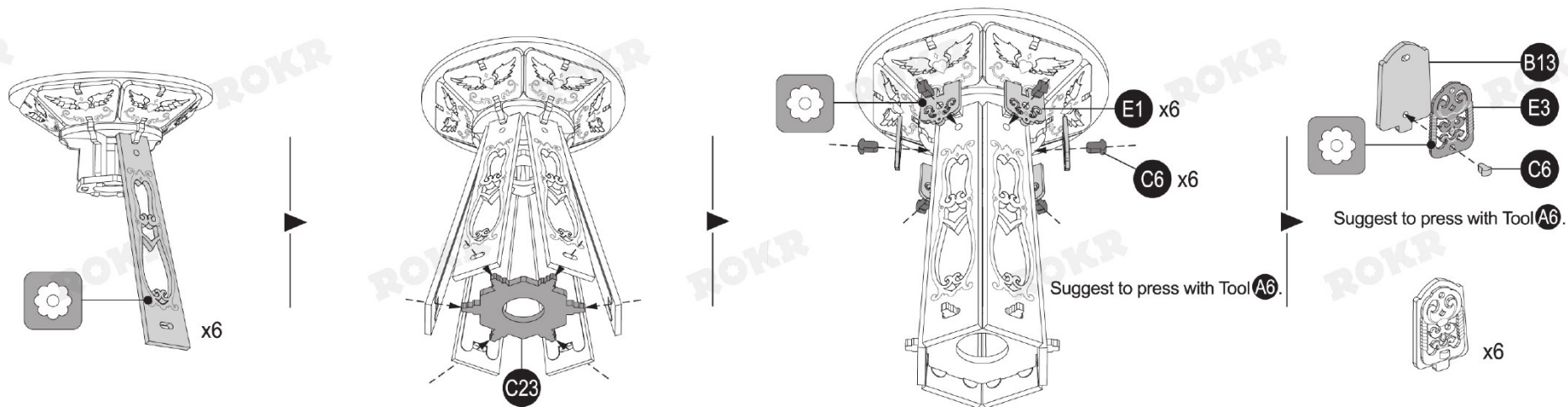
P23 x6



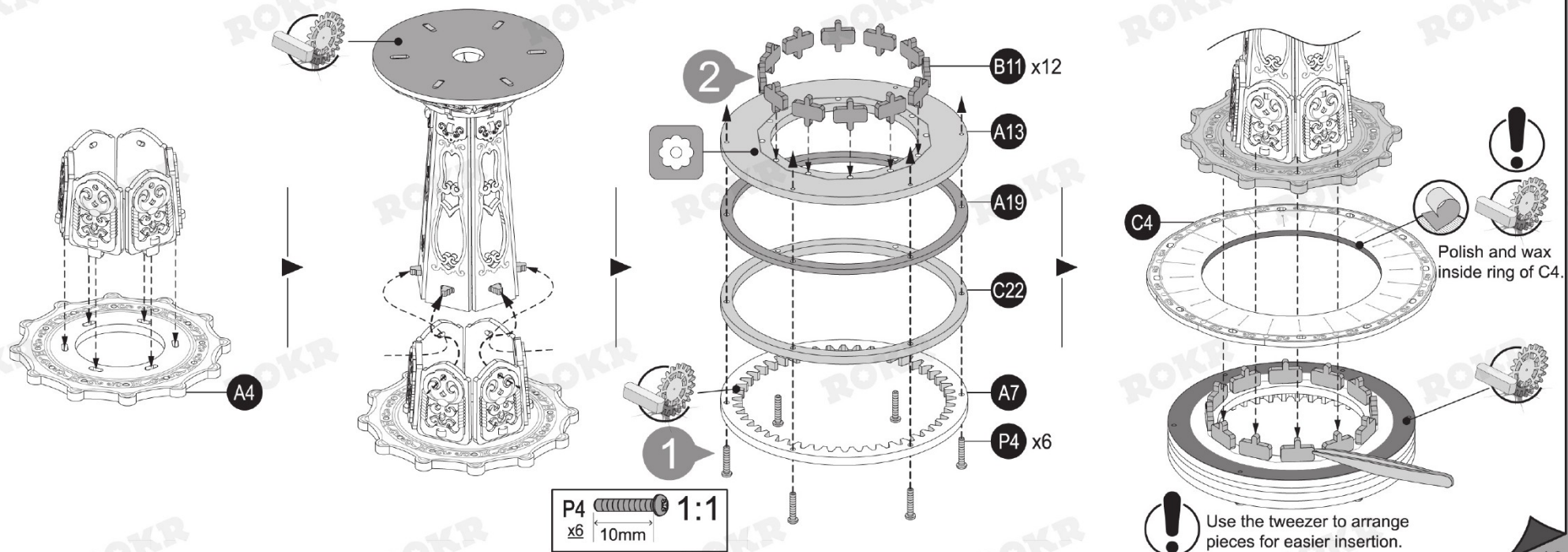
Remove the plastic film on surface



B13 x6
C6 x12
C23
E1 x6
E3 x6



A4
A7
A13
A19
B11 x12
C4
C22
P4 x6

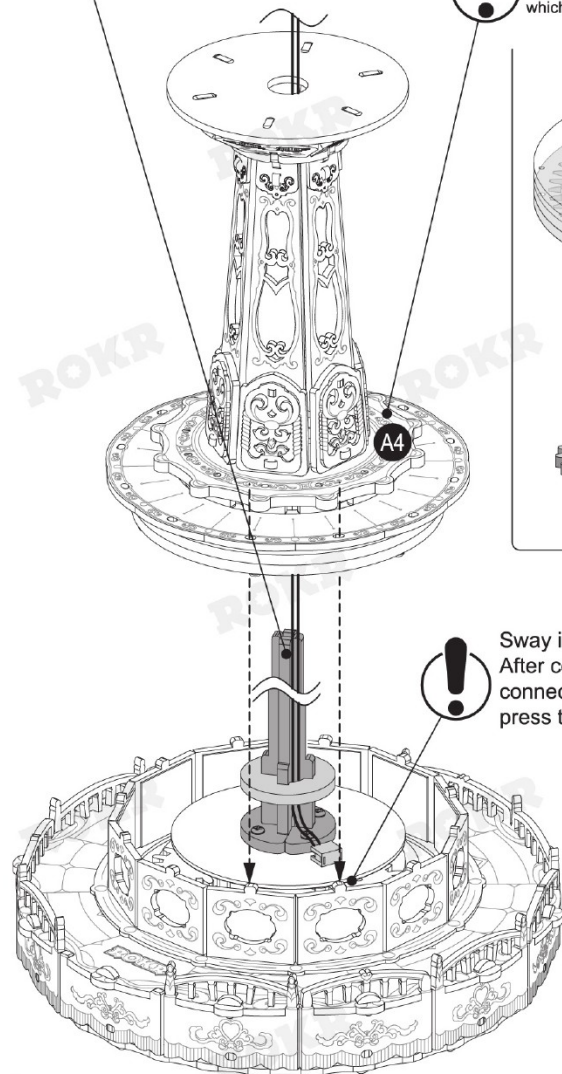




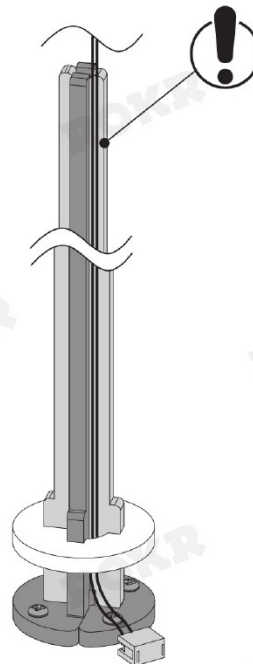
Check if passing wires through this groove.
When inserting, straighten the wire to prevent
wires from getting tangled inside.



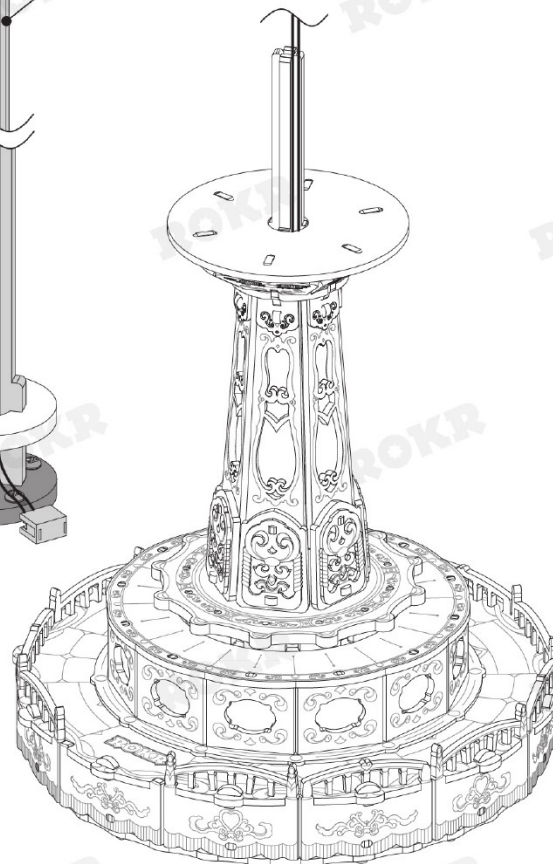
The way to judge whether the gears mesh correctly:
Before pressing parts, lightly rotate **A4**,
which has a sense of obstruction of rotating motors.



Sway it to easier insertion.
After confirming right
connection of gears,
press the bump.



Check and do not let the
wires intertwined internally.



5

C14 x16

D8 x8

E5 x8

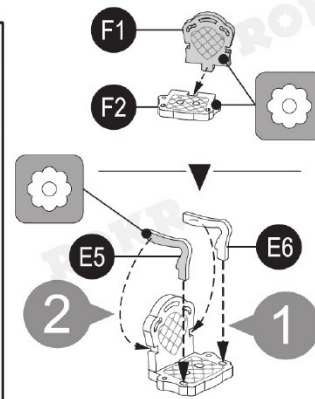
E6 x8

F1 x8

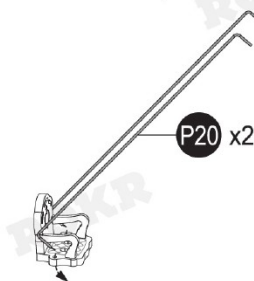
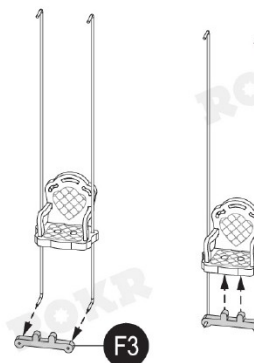
F2 x8

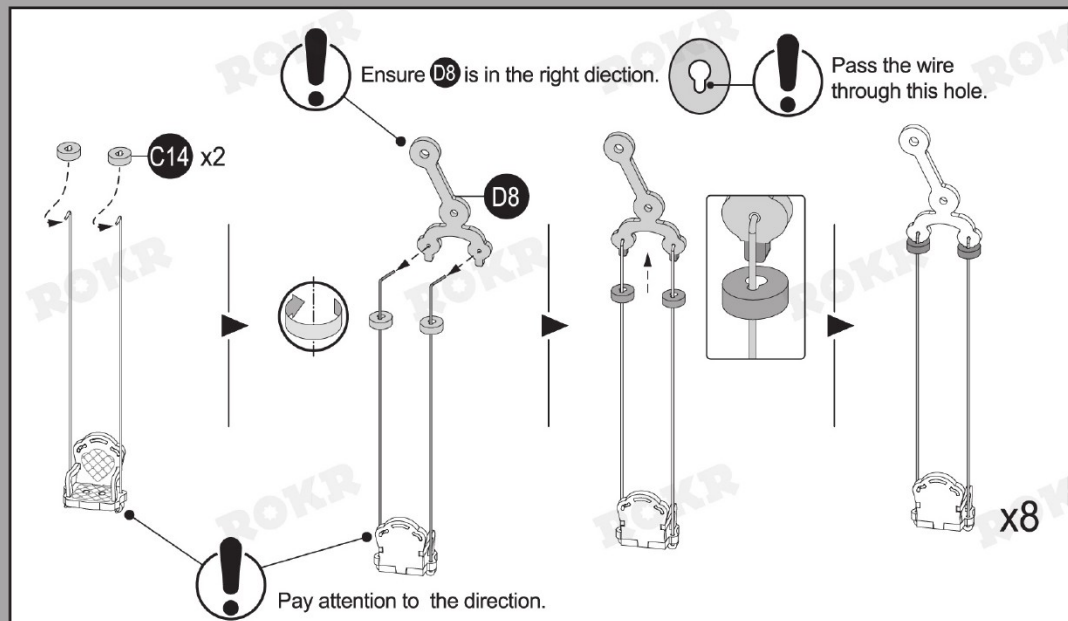
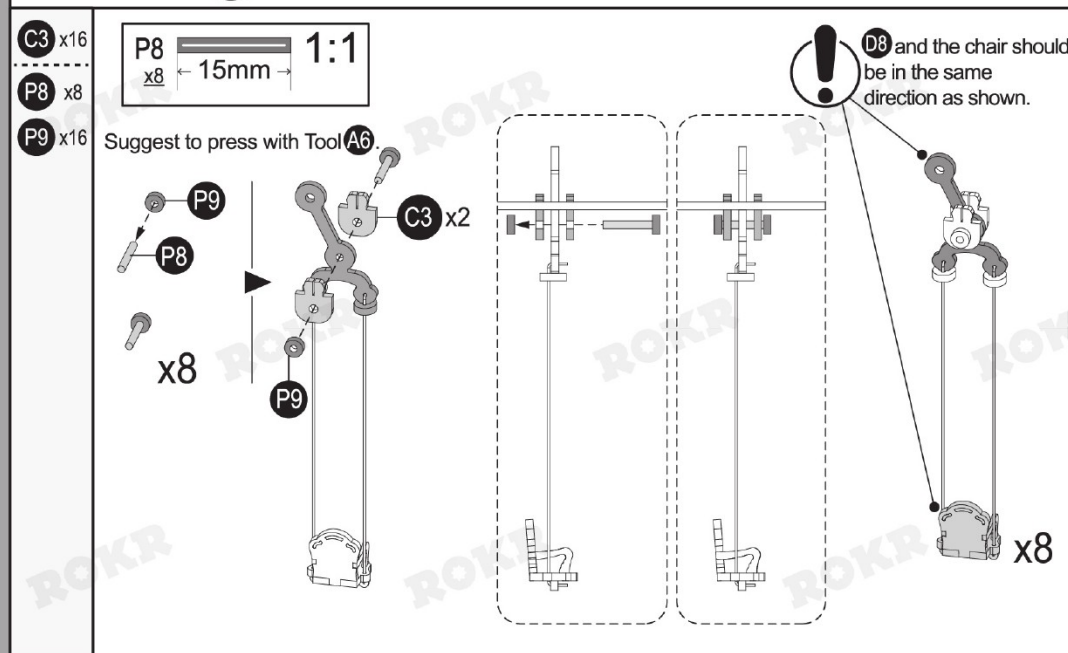
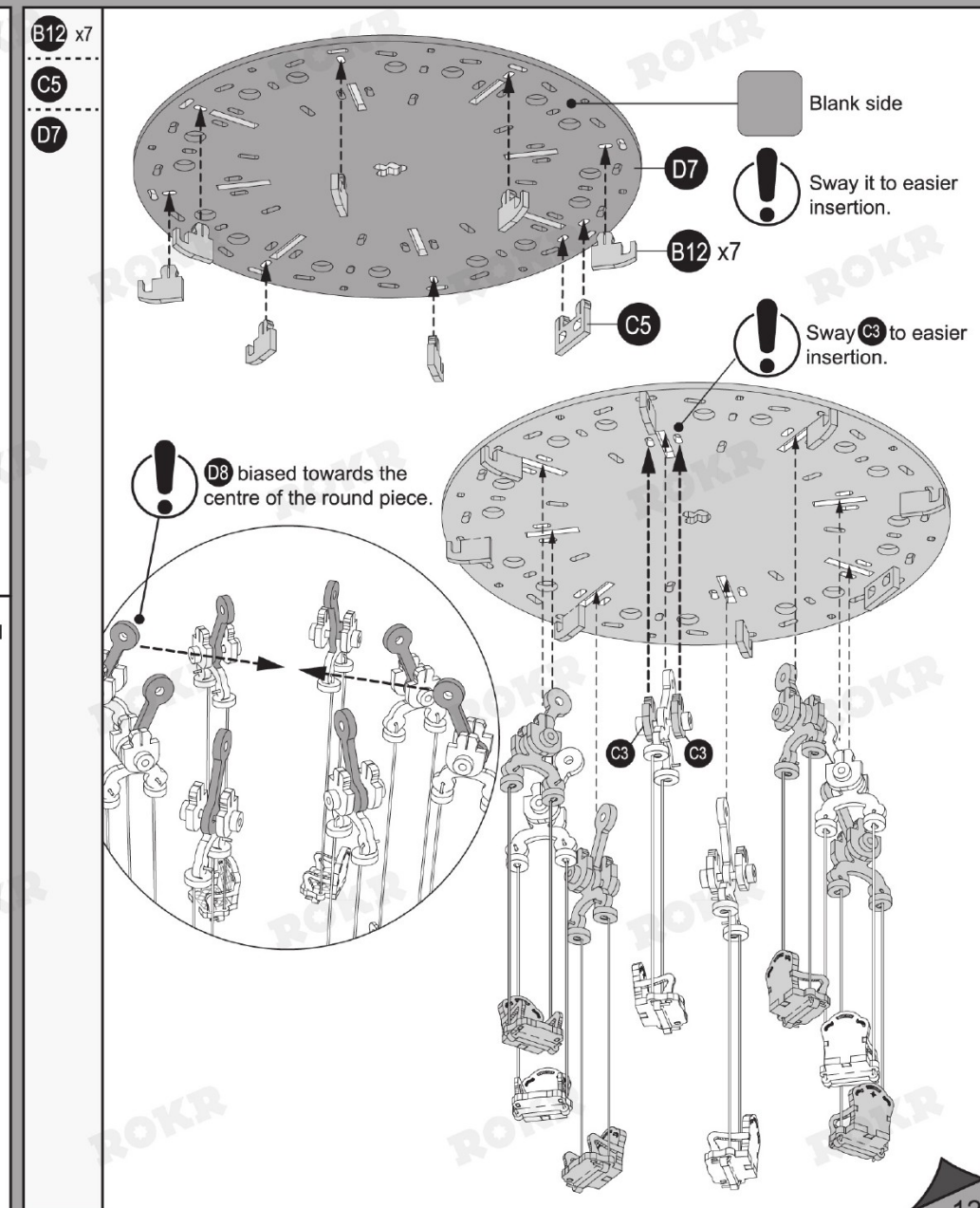
F3 x8

P20 x16



In Step 2, suggest to press with Tool **A6**.





A6

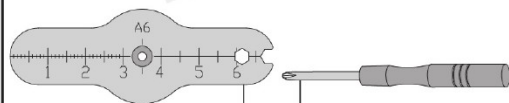
B14 x3

C16 x8

P5 x8

P6 x8

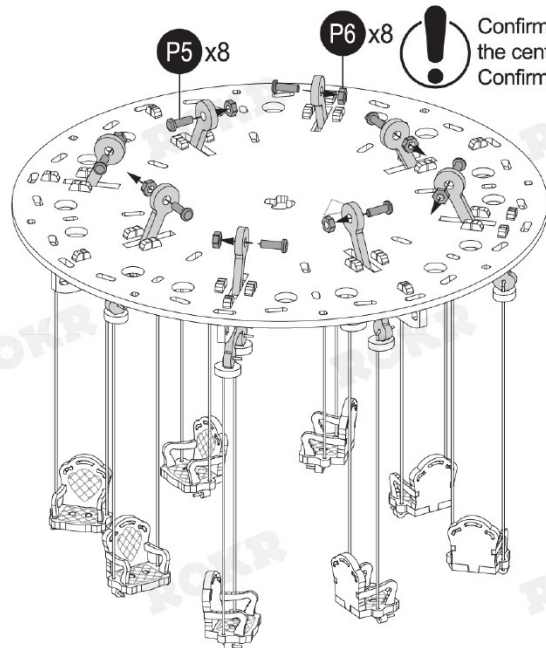
P27



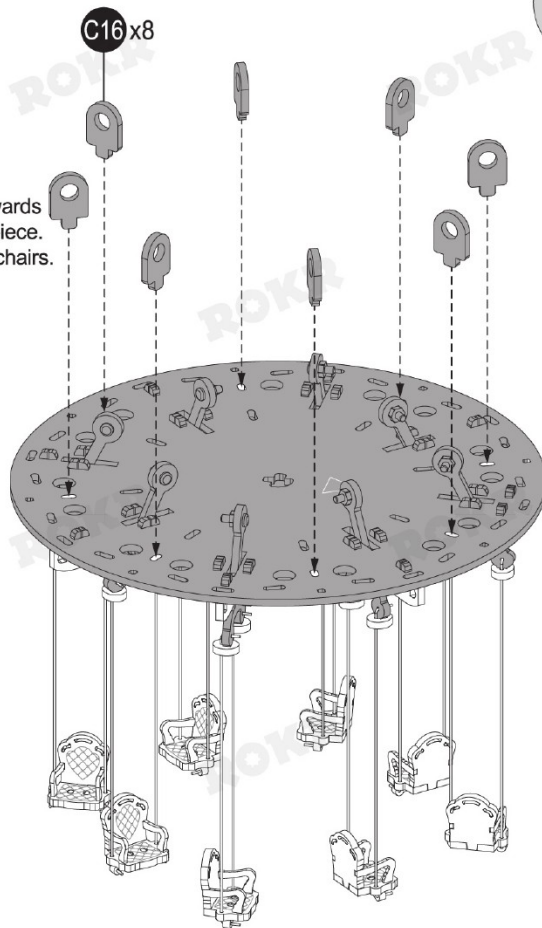
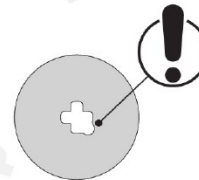
P5
x8
6mm
1:1



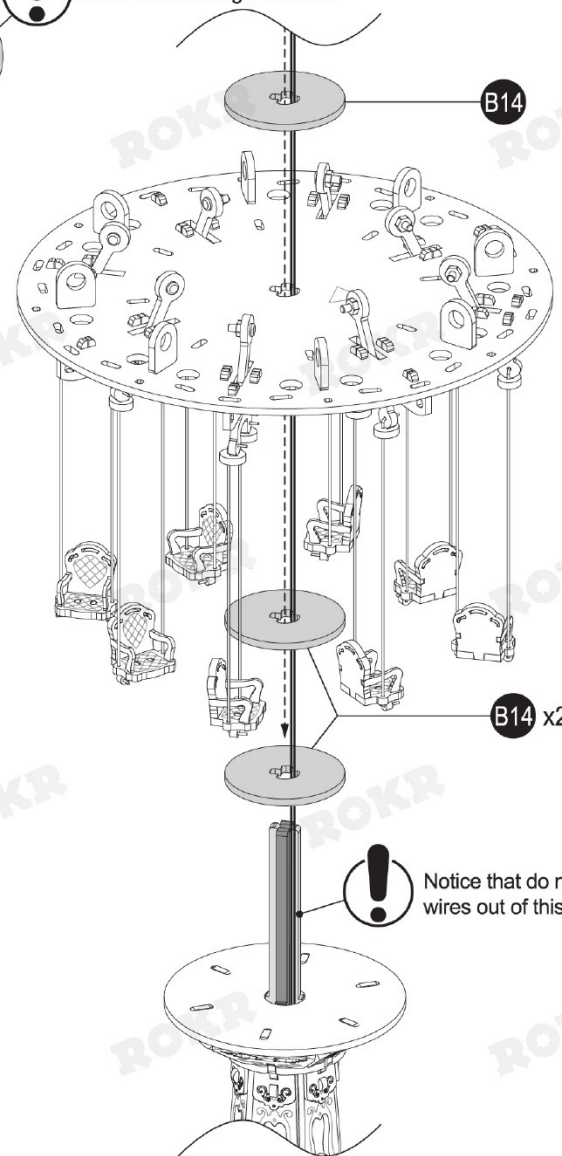
Screw P5 & P6 with Tool A6 & P27



Confirm if D8 biased towards the centre of the round piece. Confirm the direction of chairs.



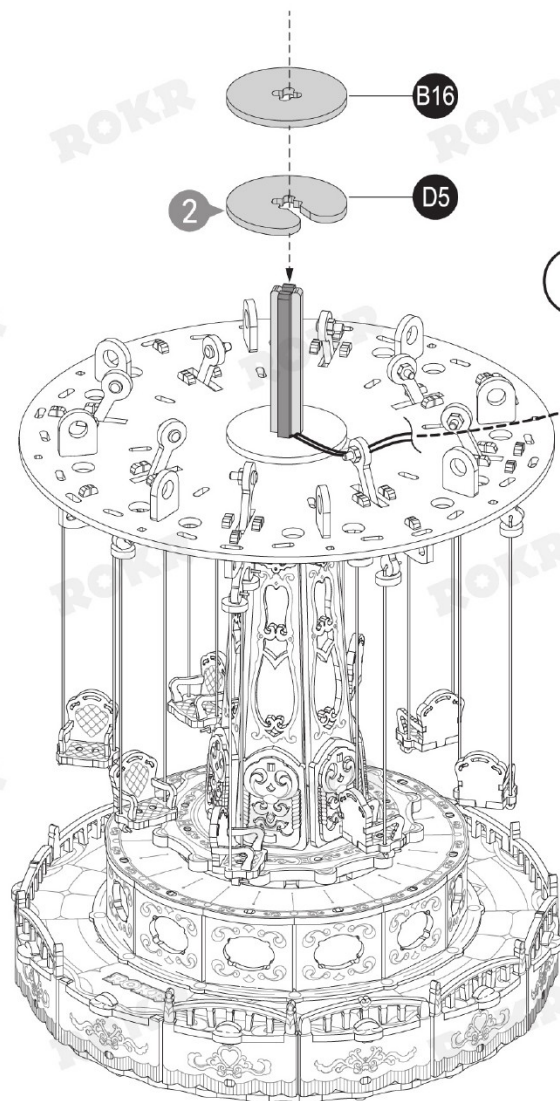
Pass wires through this hole.



Notice that do not let wires out of this groove.

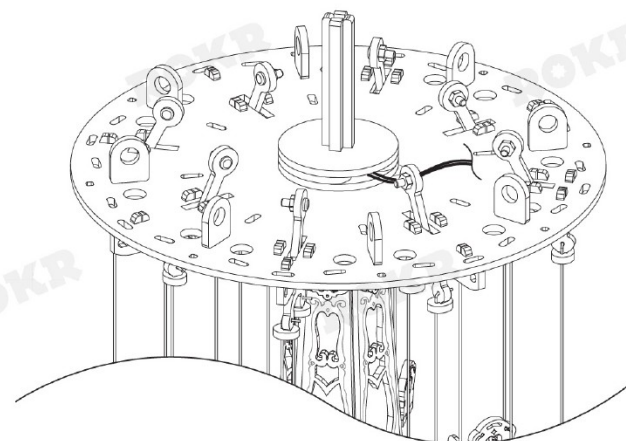
B16

D5

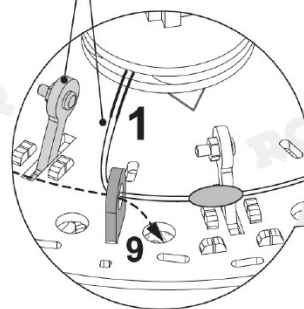
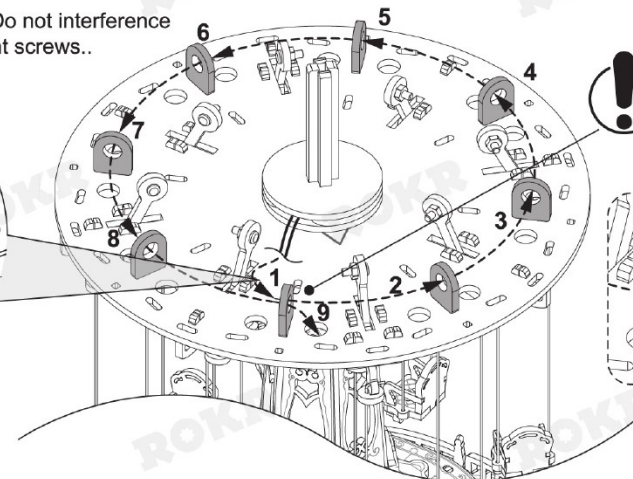


Pull out the wire with all the light beads ,
then assemble parts.

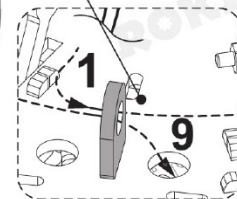
1

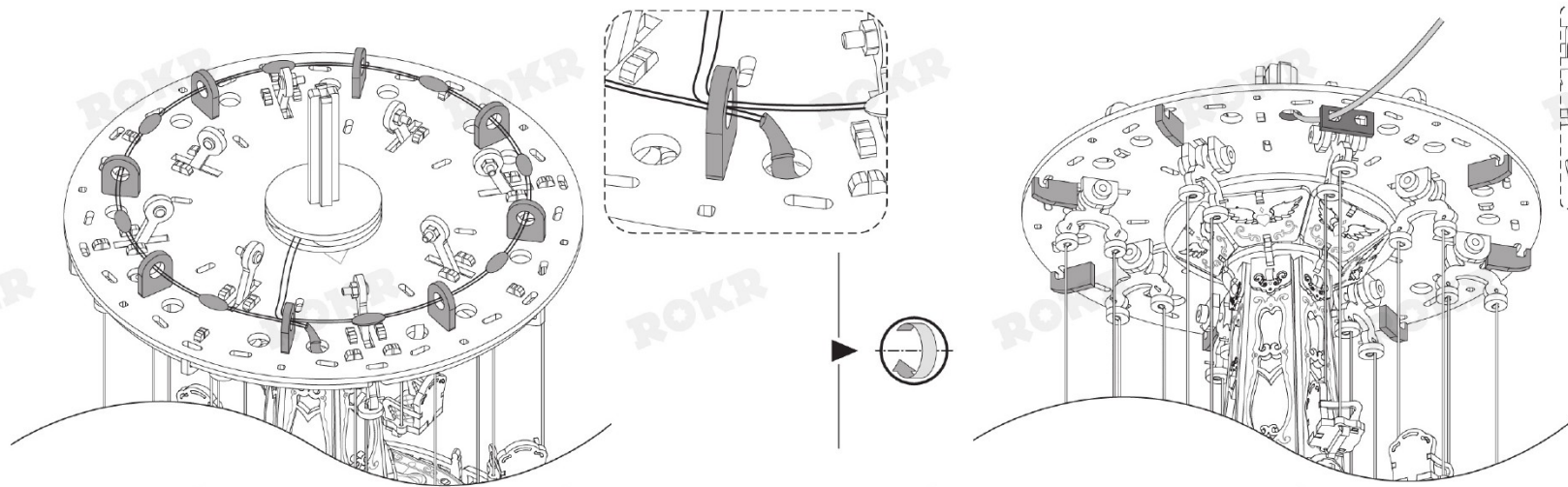


Straighten wires. Do not interference
with counter-weight screws..

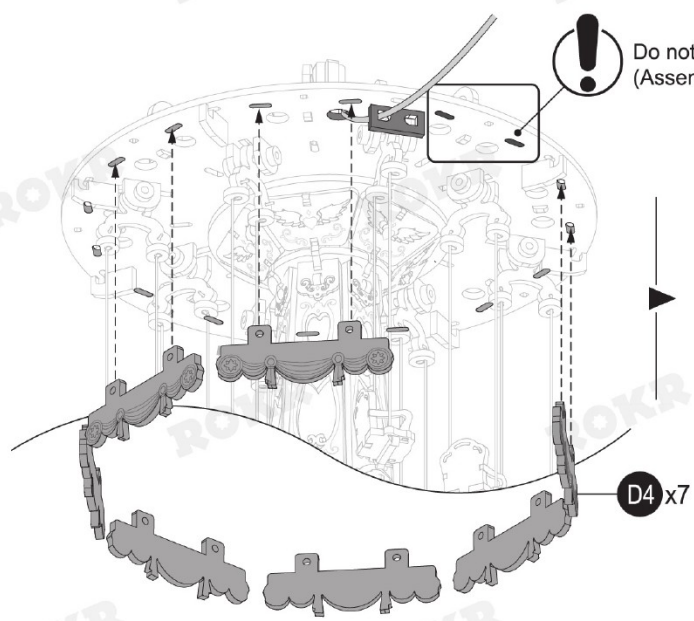
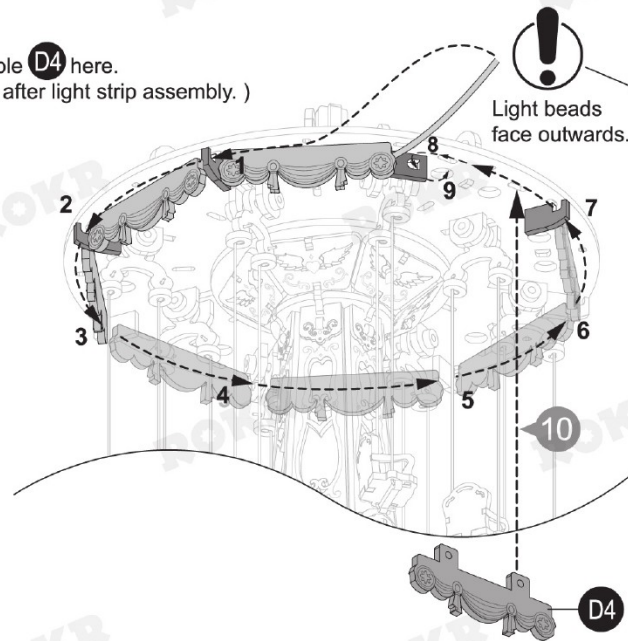
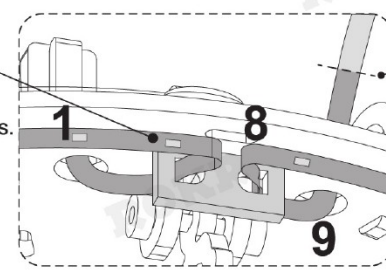
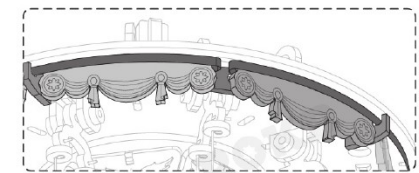


Pass wires through
the same hole in
Step 1 and Step 9.





D4 x8

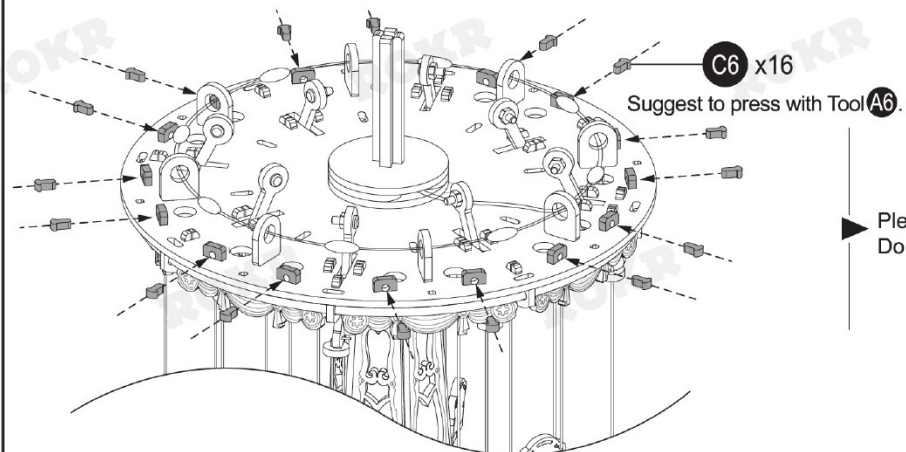
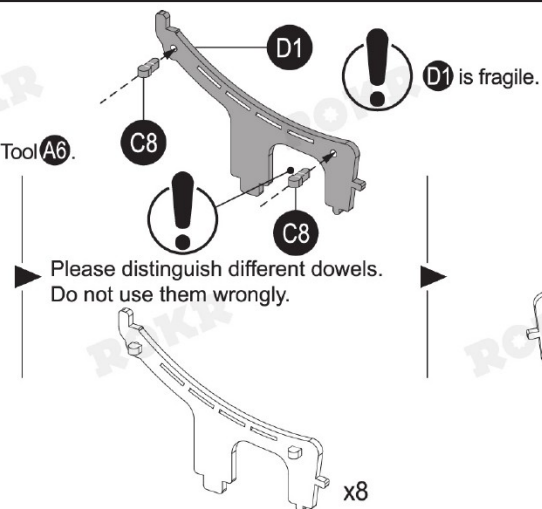
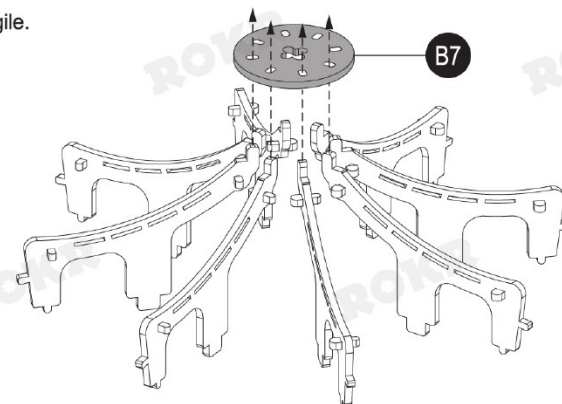


B7

C6 x16

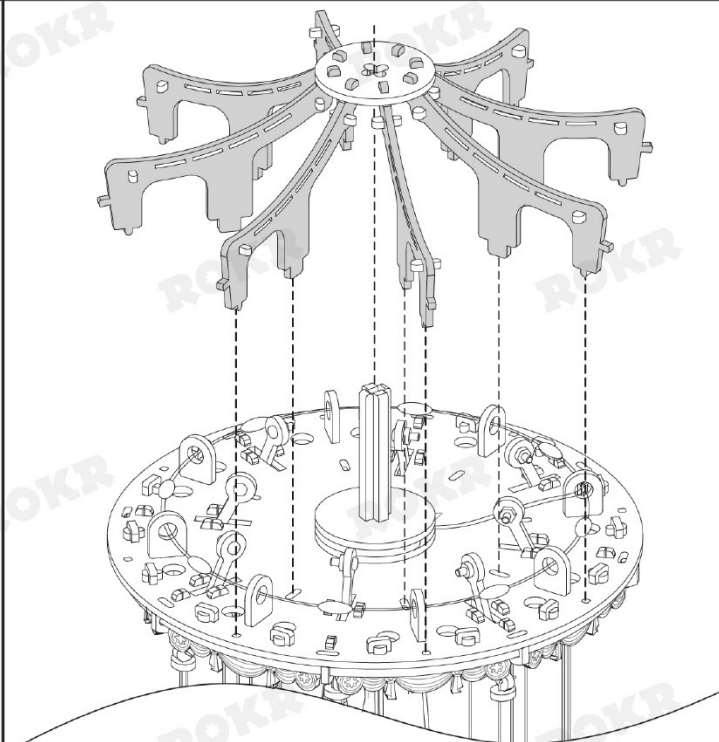
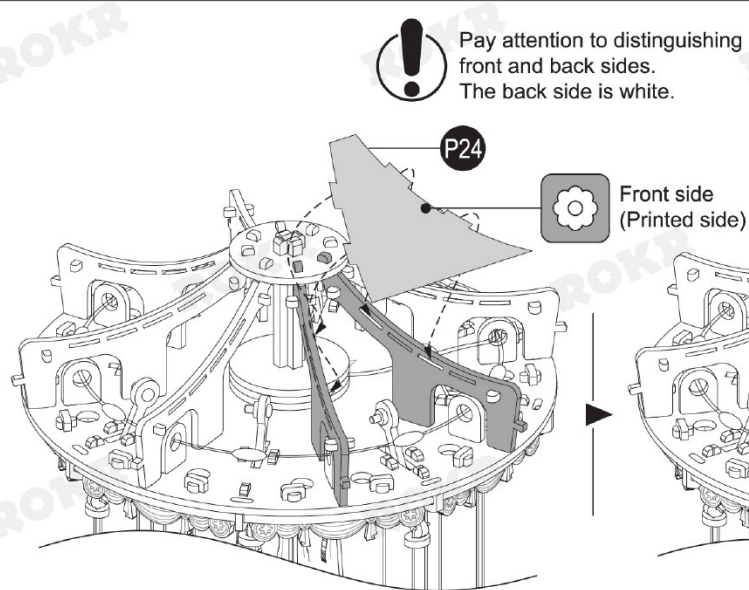
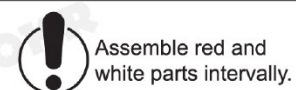
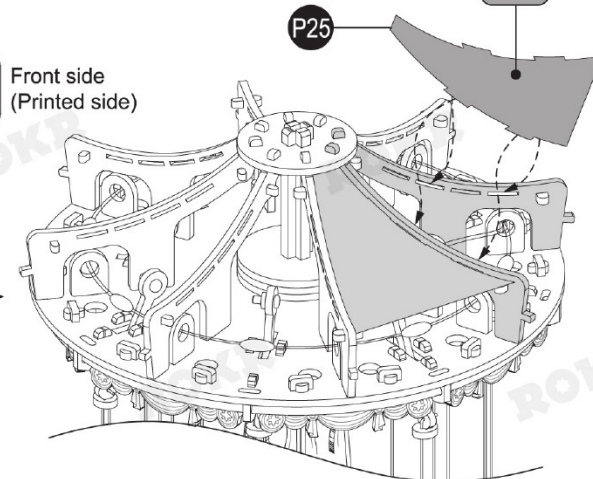
C8 x16

D1 x8



P24 x4

P25 x4



B5

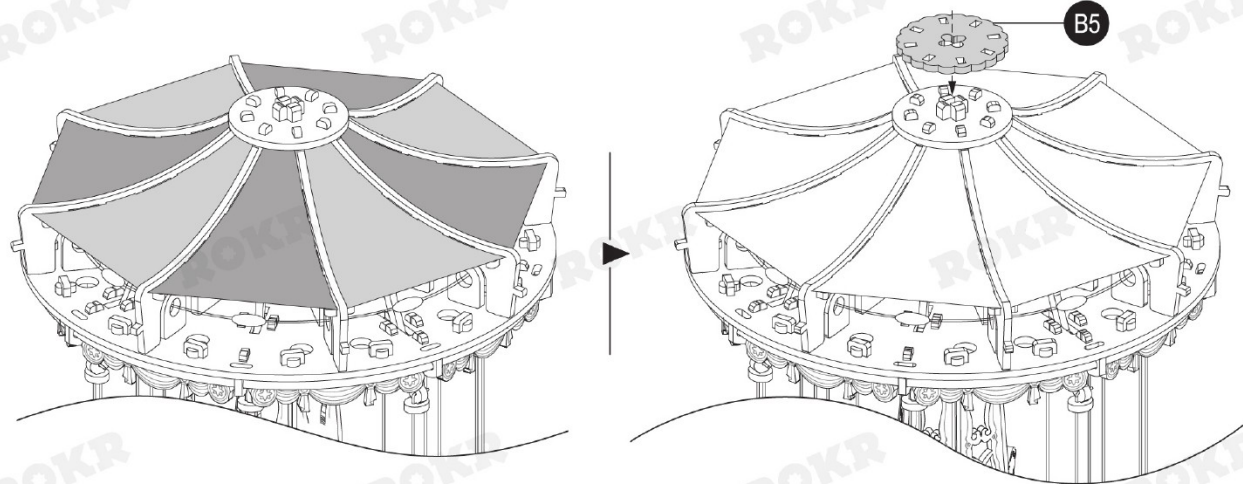
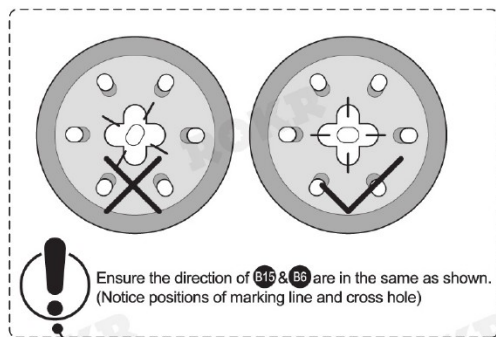
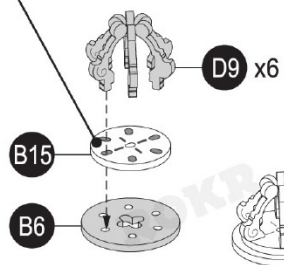
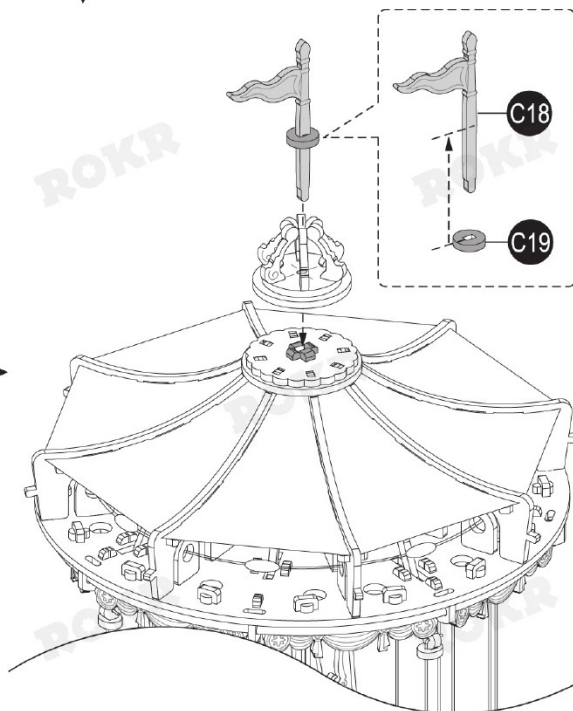
B6

B15

C18

C19

D9 x6



6

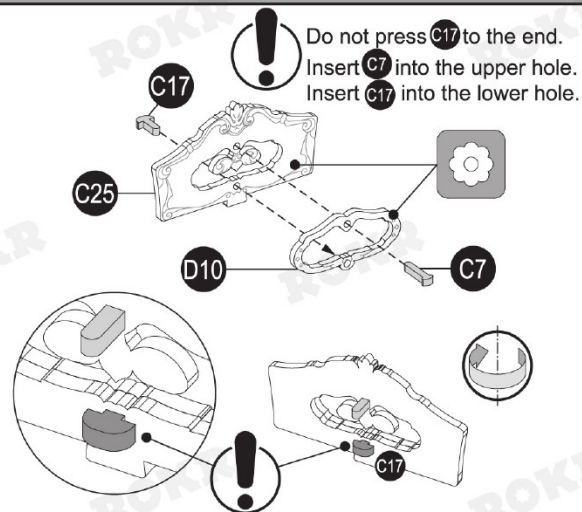
C7 x8

C17 x8

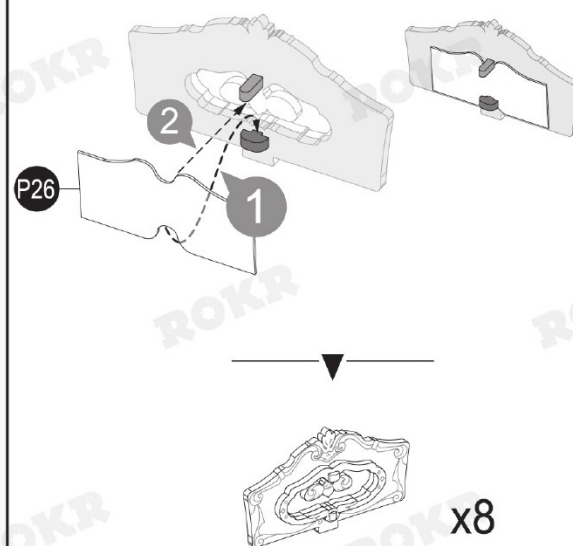
C25 x8

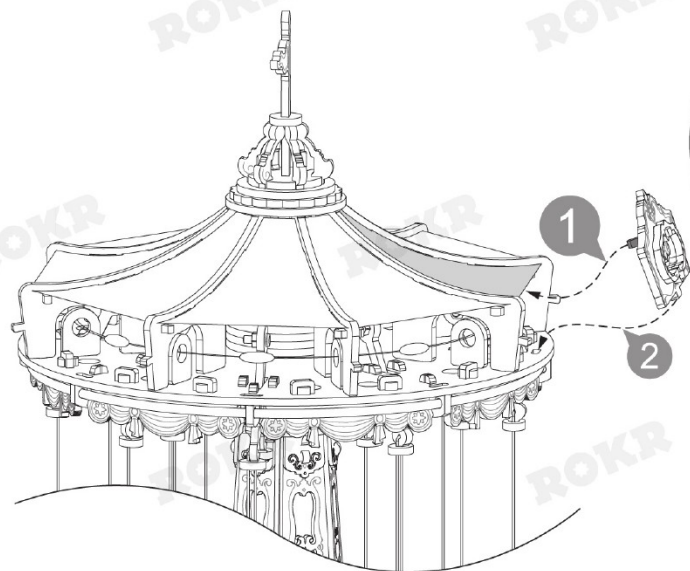
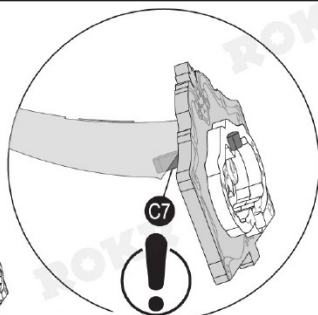
D10 x8

P26 x8

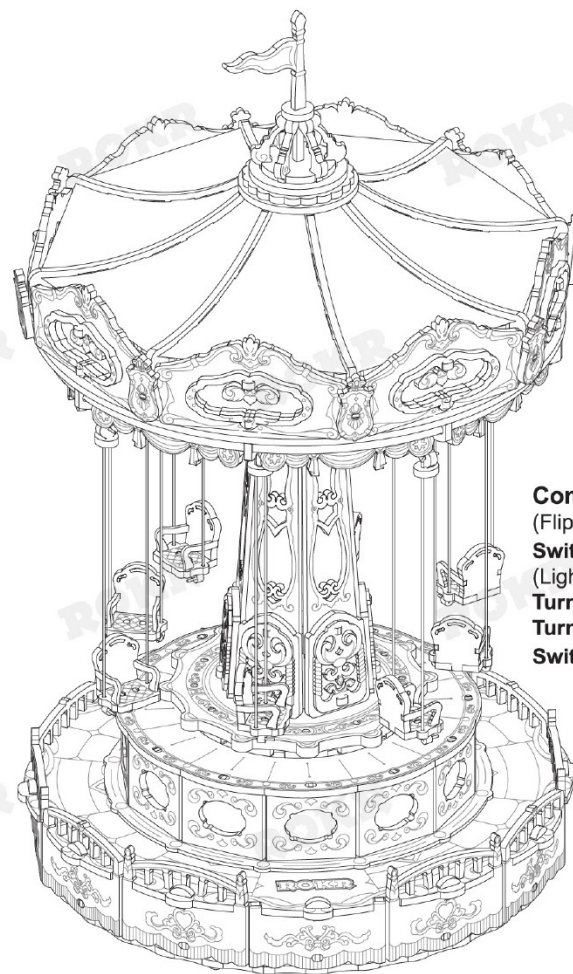


Do not press C17 to the end.





C7 is under thin plastic sheet.



Complete

(Flip over it carefully when loading batteries.)

Switch on: Touch on "ROKR" once.
(Light band/loudspeaker/motor start to run)

Turn off Music: Touch it once again.

Turn on Music: Touch it once again.

Switch off: Touch and hold "ROKR".



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