49.1EAM01.100

HAPPYDUKE TOYS

EAM01

ROKR

WARNING:

01. This product is powered by USB connection and does not contain Type-C power cable, which must be provided by yourself (Input: 5V⎓1A).
02. Not suitable for children under 3 years old.
03. The product shall only be used with a transformer for product or a power supply for it.
04. The product shall be used with the power supply supplied, if the transformer is supplied with the product.
05. The transformer or power supply is not a toy or model.
06. Misuse of transformer can cause electrical shock.
07. 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.
08. Do not connect the wire to output socket.
09. The product is not to be connected to more than the recommended number of power supplies.
10. If the product contains motor, motor may be a hot component. Do not touch it to avoid burns while operating.
11. This product is only to be connected to equipment bearing either of the following symbols: ⊡ or ⊕.
12. This product does not need liquid cleaning, and please clean the product with clean soft cloth.
13. Children should be accompanied by adults while assembling.
14. Please keep the product away from flammable substances and humid environments to prevent damage.
15. The instruction must be retained since it contains important information.

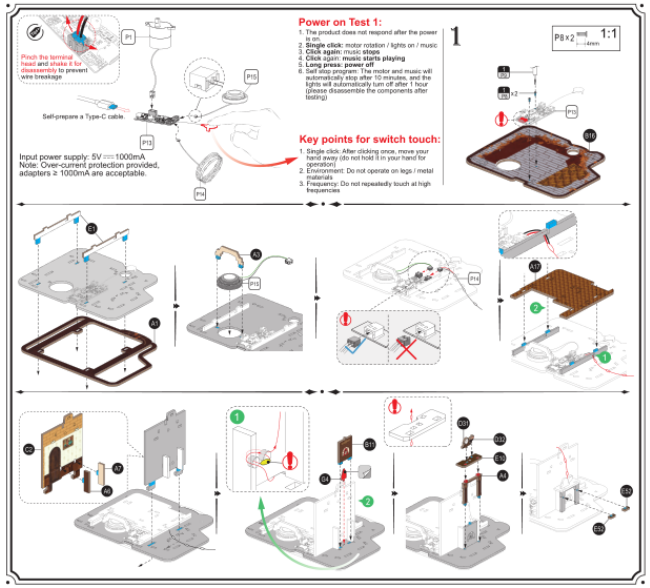
Perspective changed
Special attention in assembly
Wax the yellow parts
Complete 2 same parts
Part P12 in Bag No. 1
Printed side
Blank side
Step 1
Step 2
Remove protective film
Place flat on desktop for assembly
Assembly tips
Use double-sided tape

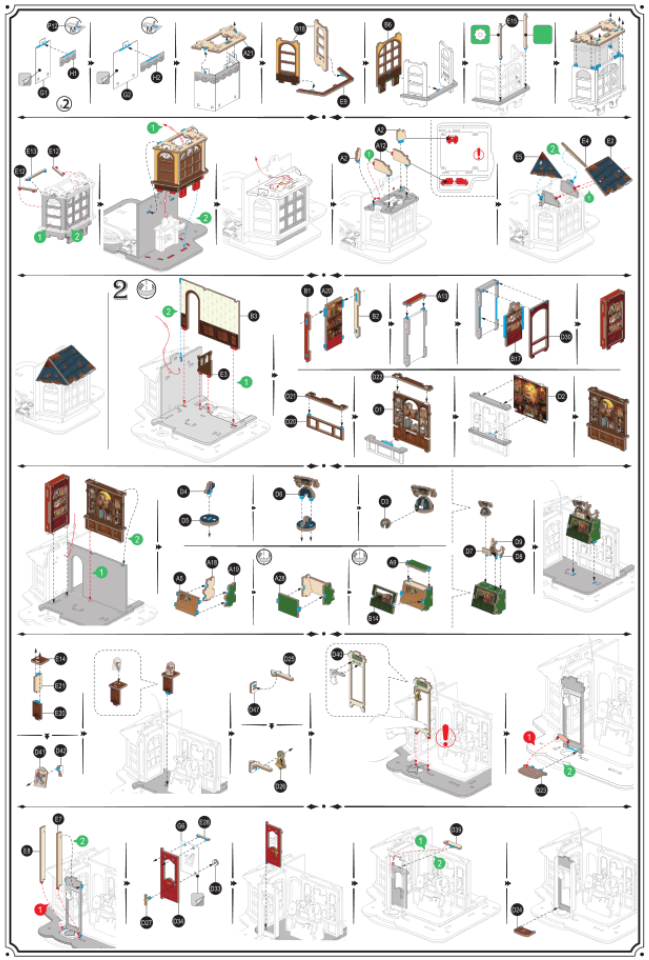
U9+ "+" means the part has spare ones

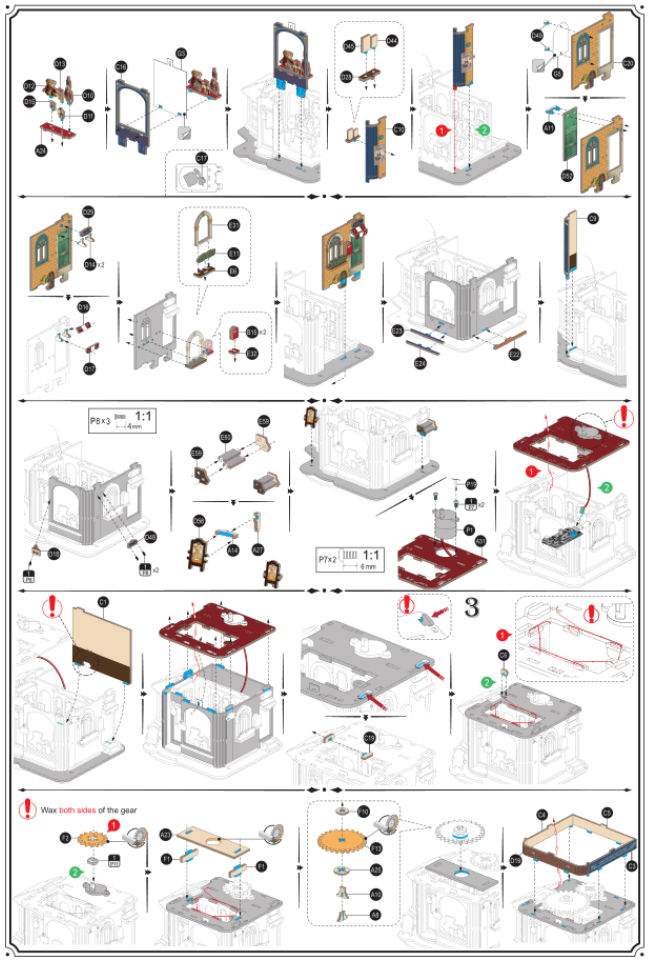
Scan the QR code or go to **Community.robotime.com** to discover DIY ideas, quick tips & WIN free kits

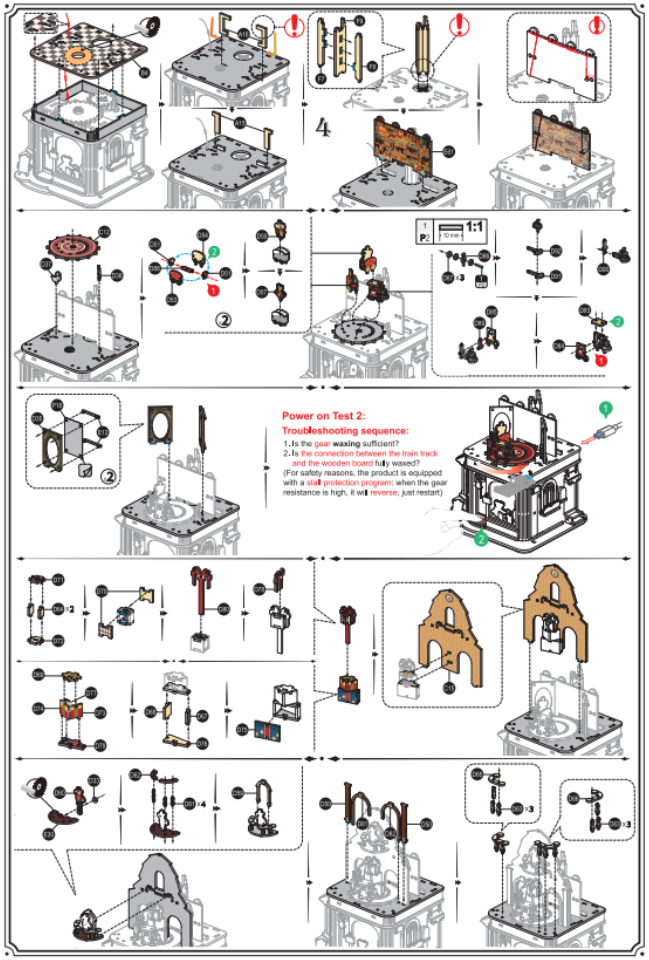
Part list

	Bag No.1																	
Item	Motor	Steel shaft (10mm)	Steel shaft (15mm)	Steel shaft (20mm)	Steel shaft (35mm)	Gap tool	Screw (M4mm)	Screw (1.4x4mm)	Screwdriver	Bell	Motor gasket	Double-sided tape (30x80mm)	Circuit board	Lights string	Horn	Shaft sleeve	Wax block	Mirror paper	Screwdriver
Item number	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19
Illustration		10 mm	15 mm	20 mm	35 mm		M3×6	M1.4×4											
Quantity	1	3	1	1	1	2	2	5	1	1	1	1	1	1	1	10	1	2	1





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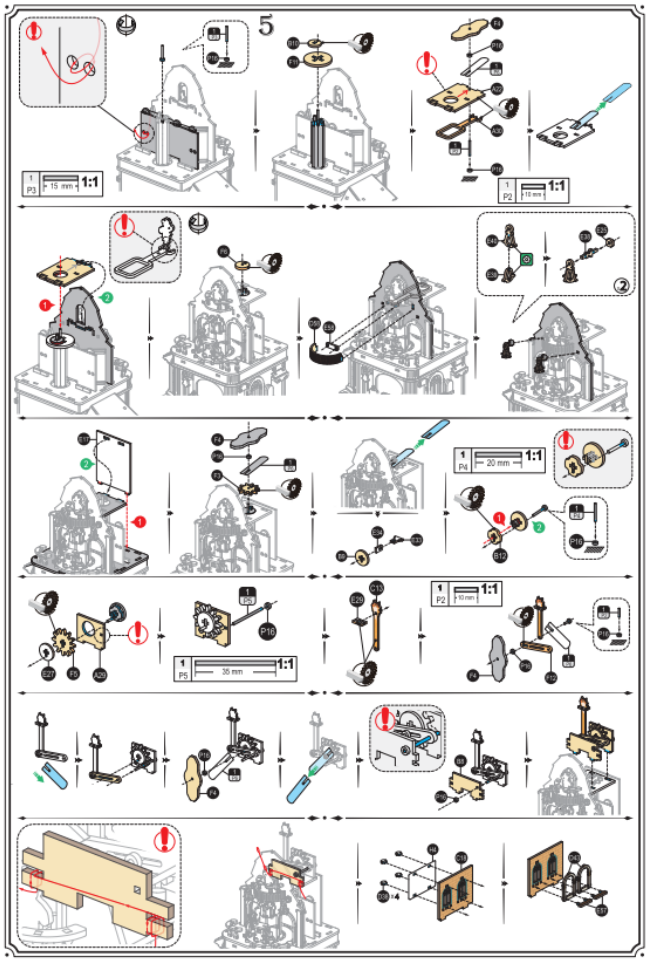
Power on Test 2:
Troubleshooting sequence:
1. Is the gear waxing sufficient?
2. Is the connection between the train track and the wooden board fully waxed?
(For safety reasons, the product is equipped with a stall protection program: when the gear resistance is high, it will reverse, just restart)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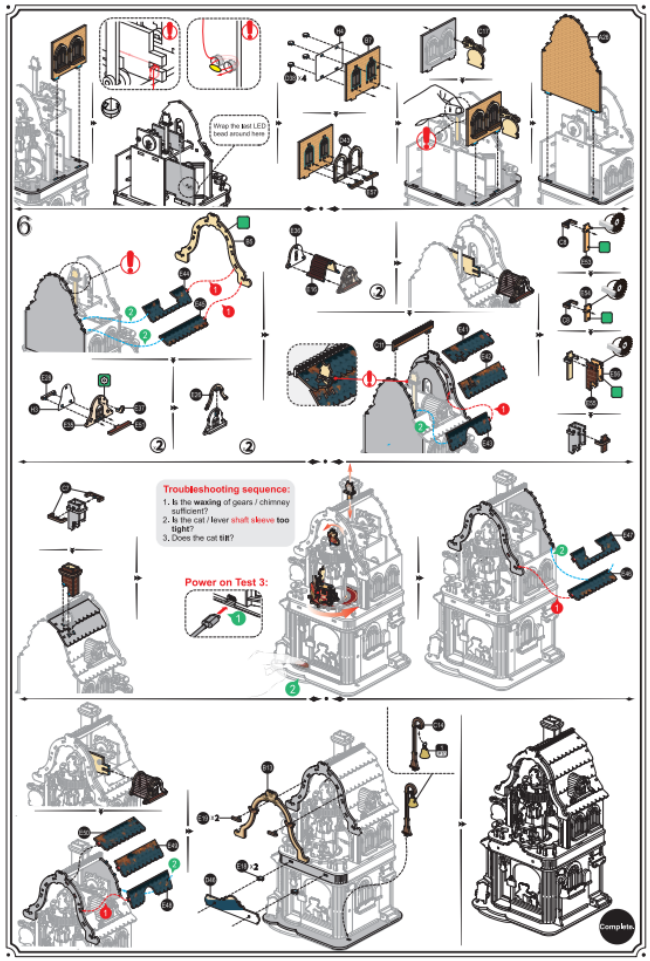
6
Wrap the last LED bead around here
Troubleshooting sequence:
1. Is the waxing of gears / chimney sufficient?
2. Is the cat / lever shaft sleeve too tight?
3. Does the cat tilt?
Power on Test 3:
Complete