PC902

DIY mini house kits - Initial D

PC902 Instruction manual

NOTICE OF ASSEMBLE

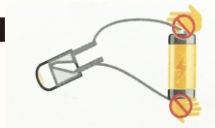
Tips for assembling

1.Picures shown on the package may be slightly different from the actual product.
2.All the materials are taken in the operation step, put the remaining materials back into the original pocket until the installation is completed.(Avoid material loss during installation)
3.The dimensions indicated in the step diagram are “cm” .
4.If there have template paper material, please cut the material according to the template to avoid mistakes..
5.According to the part rule example at the bottom of this page, refer to the part on the part number drawing, find the material object and compare with the material list, confirm and install.(Wooden parts only)
6.Glue should not be applied too much, so as not to dry longer, overflow will affect the effect of the finished product.
7..Part shapes may differ from the photographs depending on he production batch

Testing on LED function

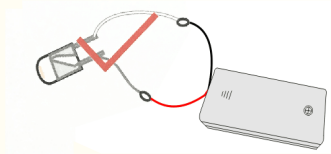
Be sure to test the LED lights before making the lighting, note that the LED white wire to the negative, gray wire to the positive reference to the following figure operation test.

1



DO NOT contact the LED wire end direct to the battery cell.

2



Use the provide battery holder. Make sue the correct polarity.

Product comes with tool:

1

White glue:
It dries slowly and can paste materials firmly without trace. Can be used to paste wallpaper and printed paper.

2

Ruler:
For measuring materials to identify the number of materials so as to enhance work efficiency.

3

Scissors:
Can be used to cut printed paper,cloth,etc.

4

Cutter kinfe:
For peeling off power wire skin and cutting off materials.

5

Alcohol gel:
It dries fast and can paste materials firmly,but may leave some trace. Can be used to paste small metal materials and small components of furniture.

6

Tweezers:
For holding small materials and rolling up iron wire.

Bring your own tools:

7

Screw Driver:
For fixing screws, mostly can be used to install doors and music components.

1

Drill:
Can be used to drill holes in timbers, roll up hard iron wire or fix screws.

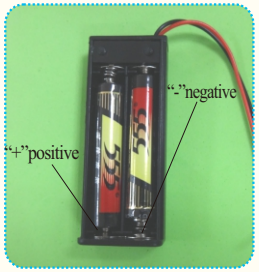
2

Needle-nose pliers:
For cutting, bending wire, folding harder material

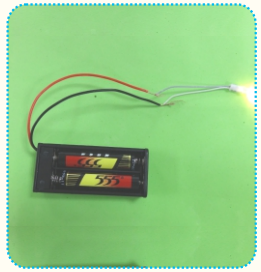
How to assemble the battery holder

1.Material and tools needed:
- Battery holder, LED bulb, tape, screw driver and 2 piece AAA size battery(not provided)

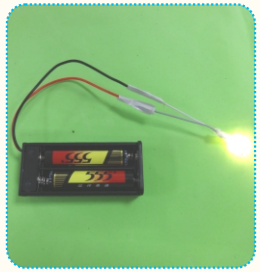
2. Use screw driver and take the lid off from the battery holder.



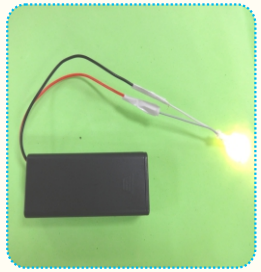
3. Insert the battery take notes on the polarity.



4. Connect the red wire to grey wire. Connect the black wire to white wire.



5.Wrap the exposed wire with the tapes.



6. Place the box lid and fastness with screw driver.

Example of parts rule:

A01:The parts are directly in the box.;B01:parts in bag B;C01:part in bag C,and so on.
(Note: display the printing paper A24-01 in the step: the printing paper is placed directly in the box, part number is A24-01)

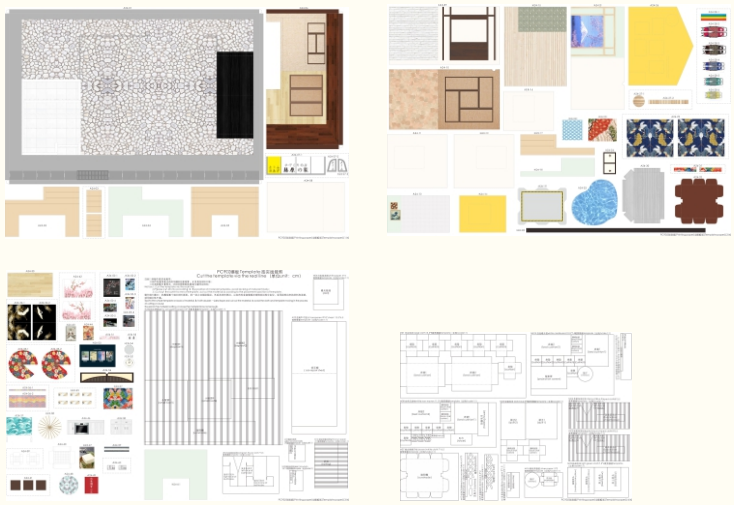
details of minature kit

Name	Material package
Printing paper	Bag A-A24(All printing and template papers are shown on A24 paper, total 3pieces of A3 and 1piece of A4.)
clock	F bag +printing paper
wall deco	F bag +printing paper
screen	F bag
fire hydrant	F bag +printing paper
ladder	F bag +printing paper
projector	F bag+N bag
long chair	G bag
shelf	G bag
tire rack	G bag
clogs	G bag+M bag
TV cabinet	G bag+N bag+P bag+printing paper
antenna	H bag
umbrella	H bag+N bag+ printing paper
crap flags	H bag+P bag+printing paper
tofu box	H bag+printing paper
tofu box	H bag+printing paper
telegraph pole	H bag+N bag
elevator	J bag+printing paper
double tatami table	J bag+M bag+N bag+printing paper
cabinet	J bag+M bag+N bag+printing paper
single bed	A bag+M bag+P bag+printing paper
tatami bed	K bag+M bag+printing paper
round table	K bag+M bag+N bag+printing paper
tatami table for four	K bag+M bag+N bag+printing paper
rocking chair	L bag+M bag+P bag
wardrobe	L bag+M bag+P bag
indoor flower	N bag+P bag
cherry blossom tree	P bag+printing paper
doll	M bag+N bag+P bag
wind bell	N bag+P bag+ printing paper
round lamp	N bag+P bag
umbrella light	N bag+P bag+printing paper
wall	D bag

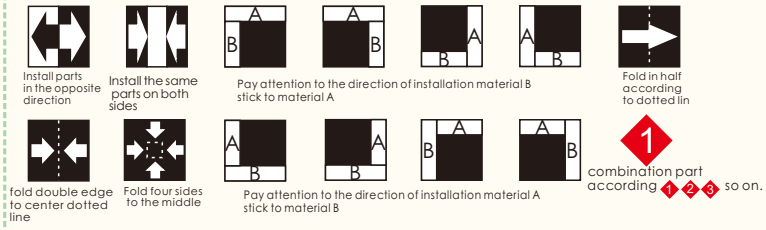
screen	D bag
washing table	D bag+M bag+P bag
shower	D bag+P bag+Q bag
sunshade	A bag+E bag+N bag+printing paper
sign board	E bag+printing paper
hot spring	E bag+P bag+printing paper
bridge	A bag+E bag
outdoor stair	E bag
interior stairs	E bag
outer frame	A bag+B bag+C bag+D bag+E bag+F bag+G bag +H bag+J bag+K bag+L bag+M bag+N bag+P bag +printing paper
battery holder	C bag

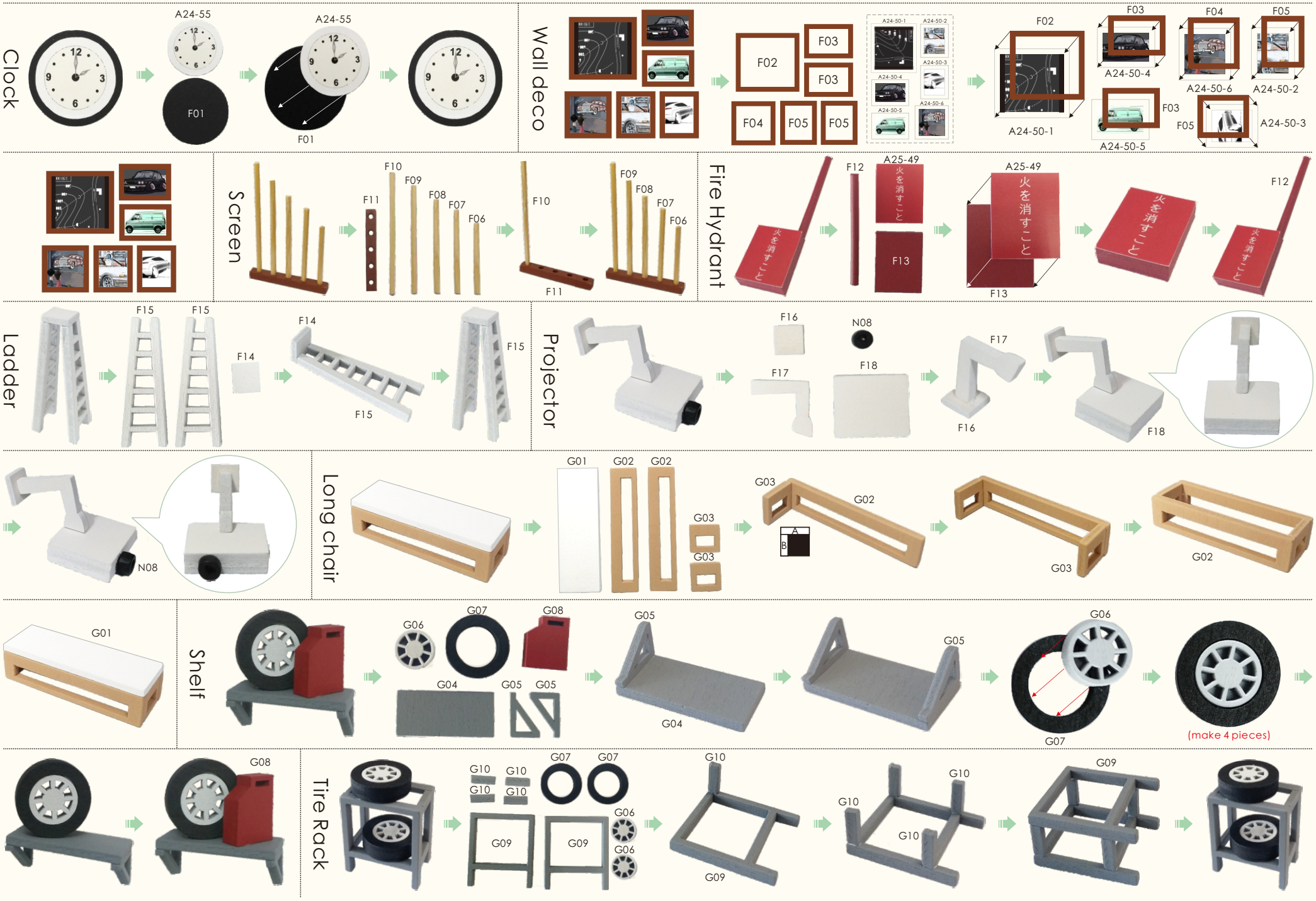
Thumbnail of material list(reference only)

Thumbnail of printing paper &template paper(reference only)



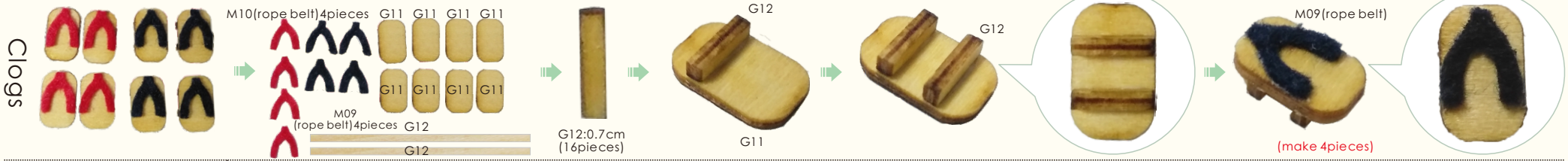
Symbol description used



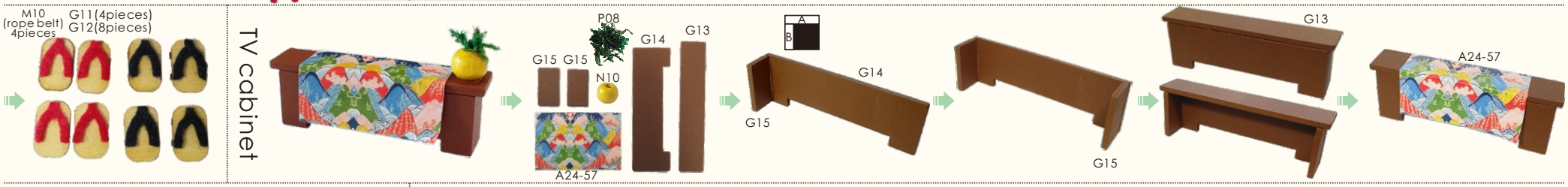

Clock
A24-55
F01
A24-55
F01
Wall deco
F02
F03
F03
F04
F05
F05
A24-50-1
A24-50-2
A24-50-3
A24-50-4
A24-50-5
A24-50-6
F02
A24-50-1
F03
A24-50-4
F04
A24-50-6
F05
A24-50-2
F03
A24-50-5
F05
A24-50-3
Screen
F10
F09
F08
F07
F06
F11
F10
F11
F09
F08
F07
F06
Fire Hydrant
火を消すこと
F12
A25-49
火を消すこと
F13
A25-49
火を消すこと
F13
火を消すこと
F12
火を消すこと
Ladder
F15
F15
F14
F14
F15
F15
Projector
F16
N08
F17
F18
F17
F16
F18
N08
Long chair
G01
G02
G02
G03
G03
G03
G02
A
B
G03
G02
Shelf
G01
G06
G07
G08
G04
G05
G05
G05
G04
G06
G07
(make 4 pieces)
Tire Rack
G08
G10
G10
G10
G10
G07
G07
G06
G06
G09
G09
G10
G09
G10
G10
G10
G09

Cut out the material M09 and M10 according to the template paper before making.

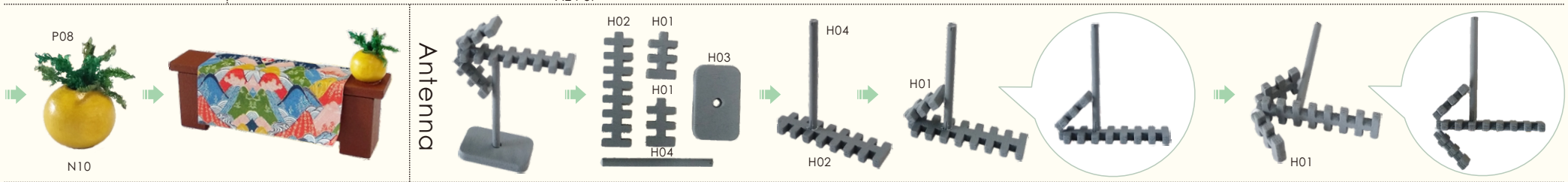
Clogs



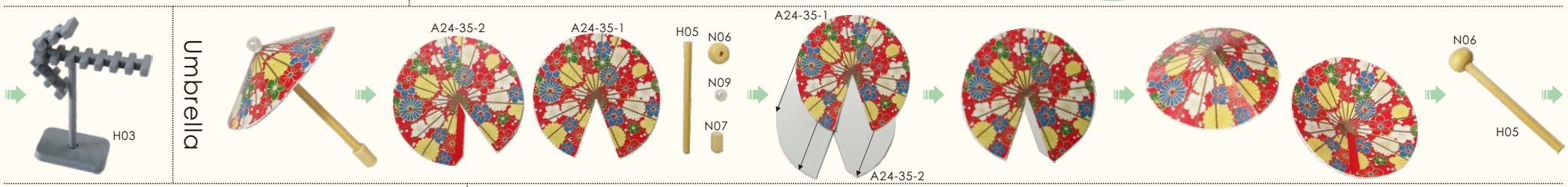
TV cabinet



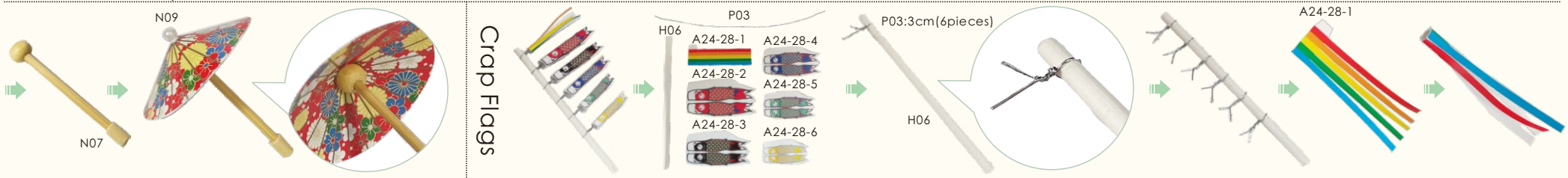
Antenna



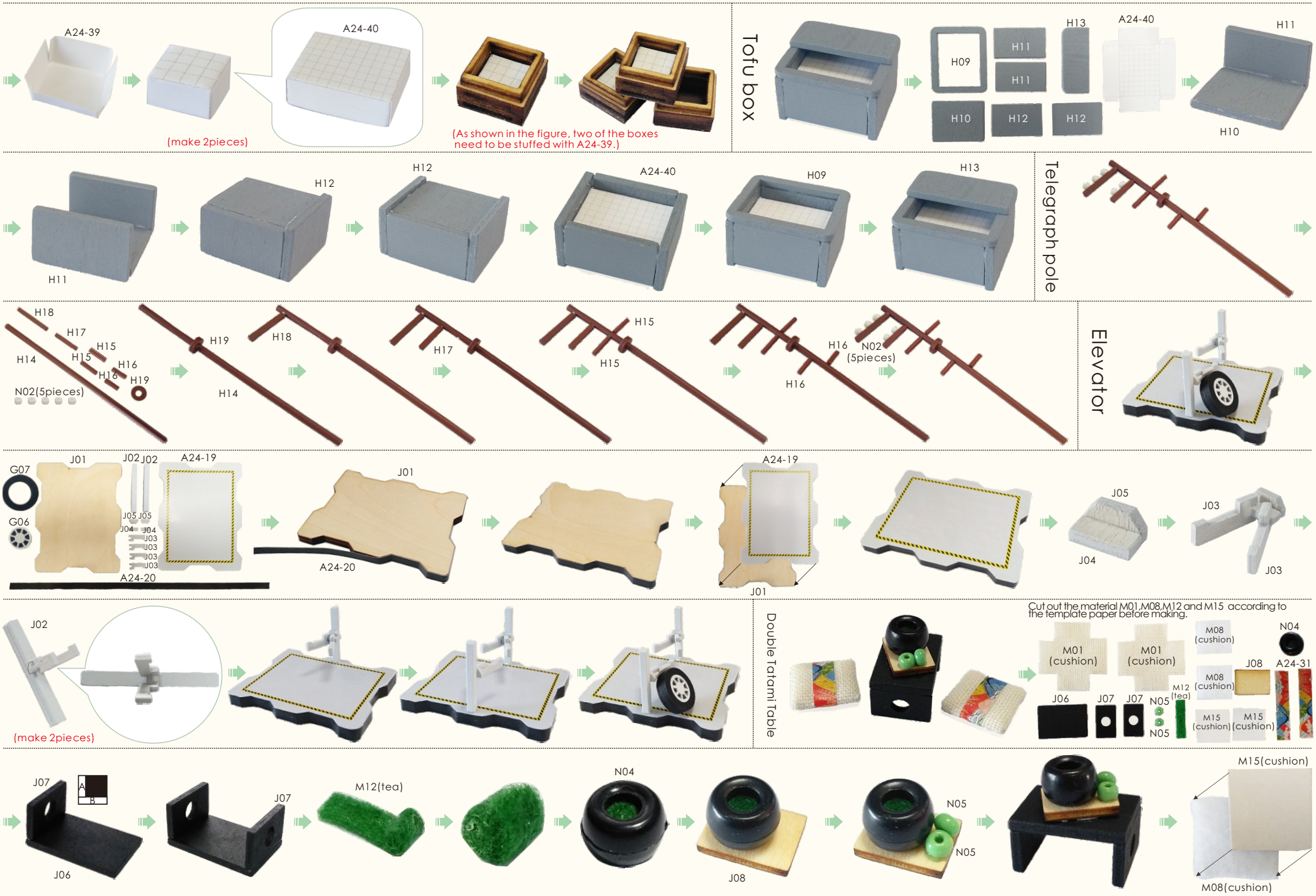
Umbrella

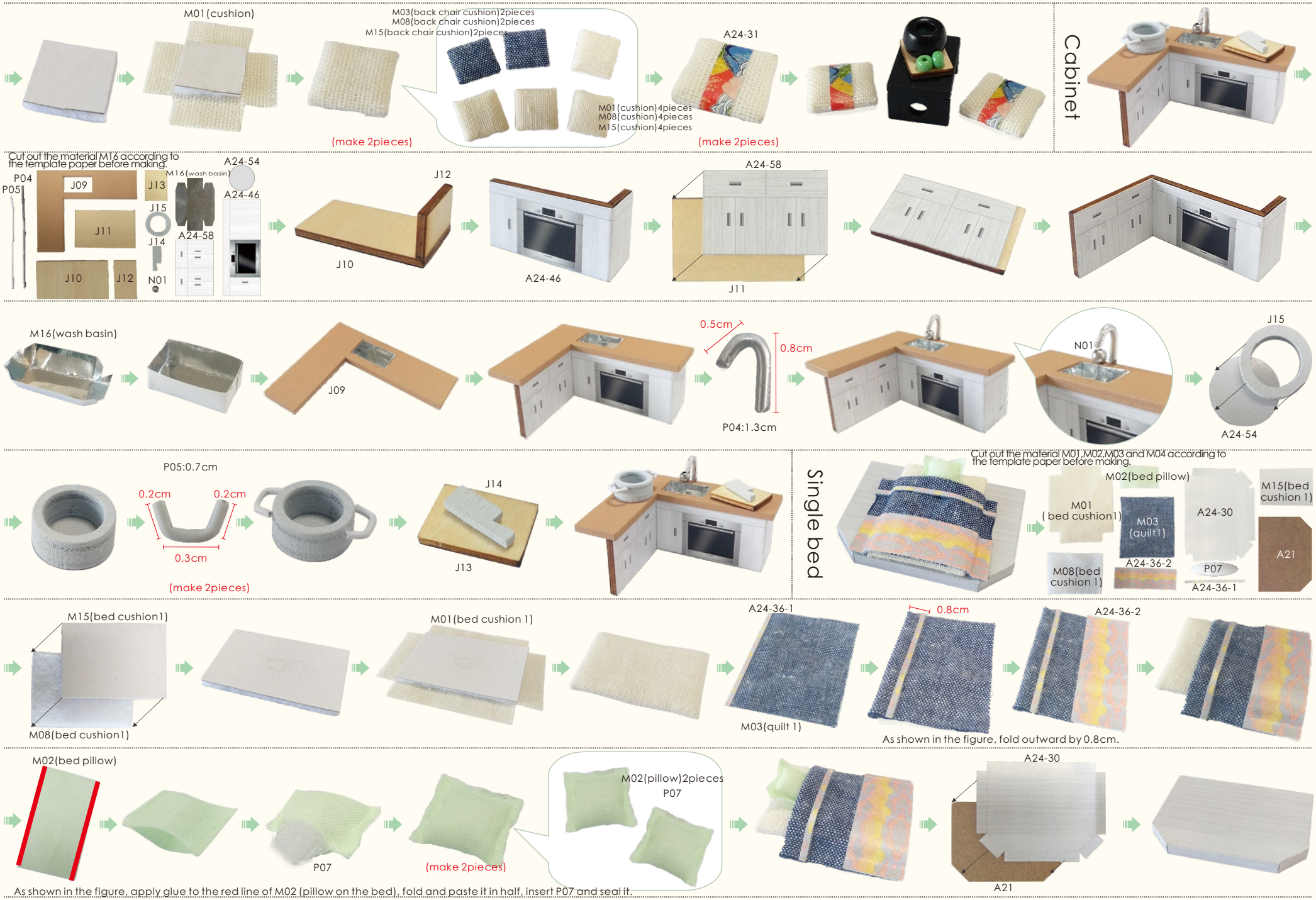


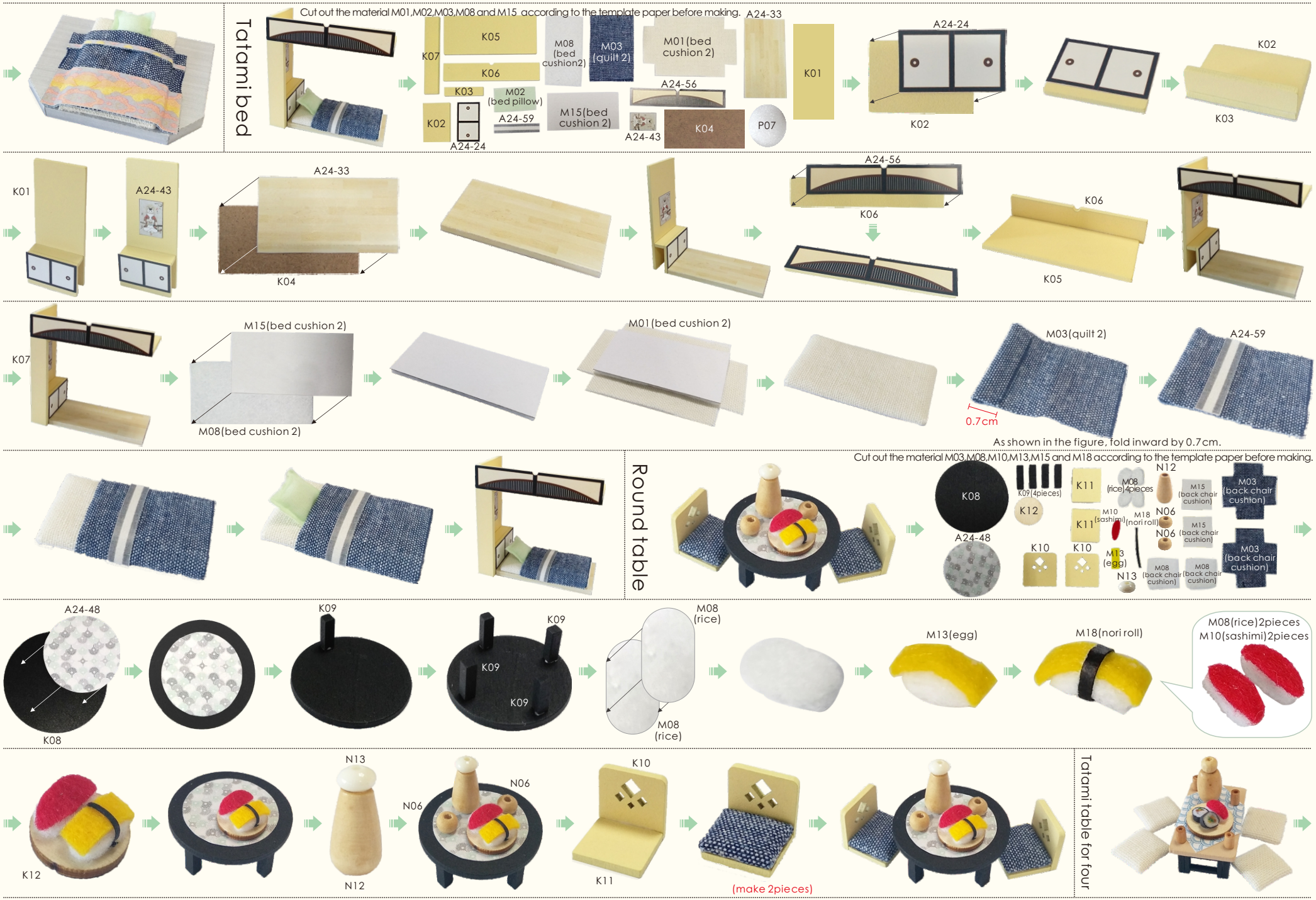
Crap Flags

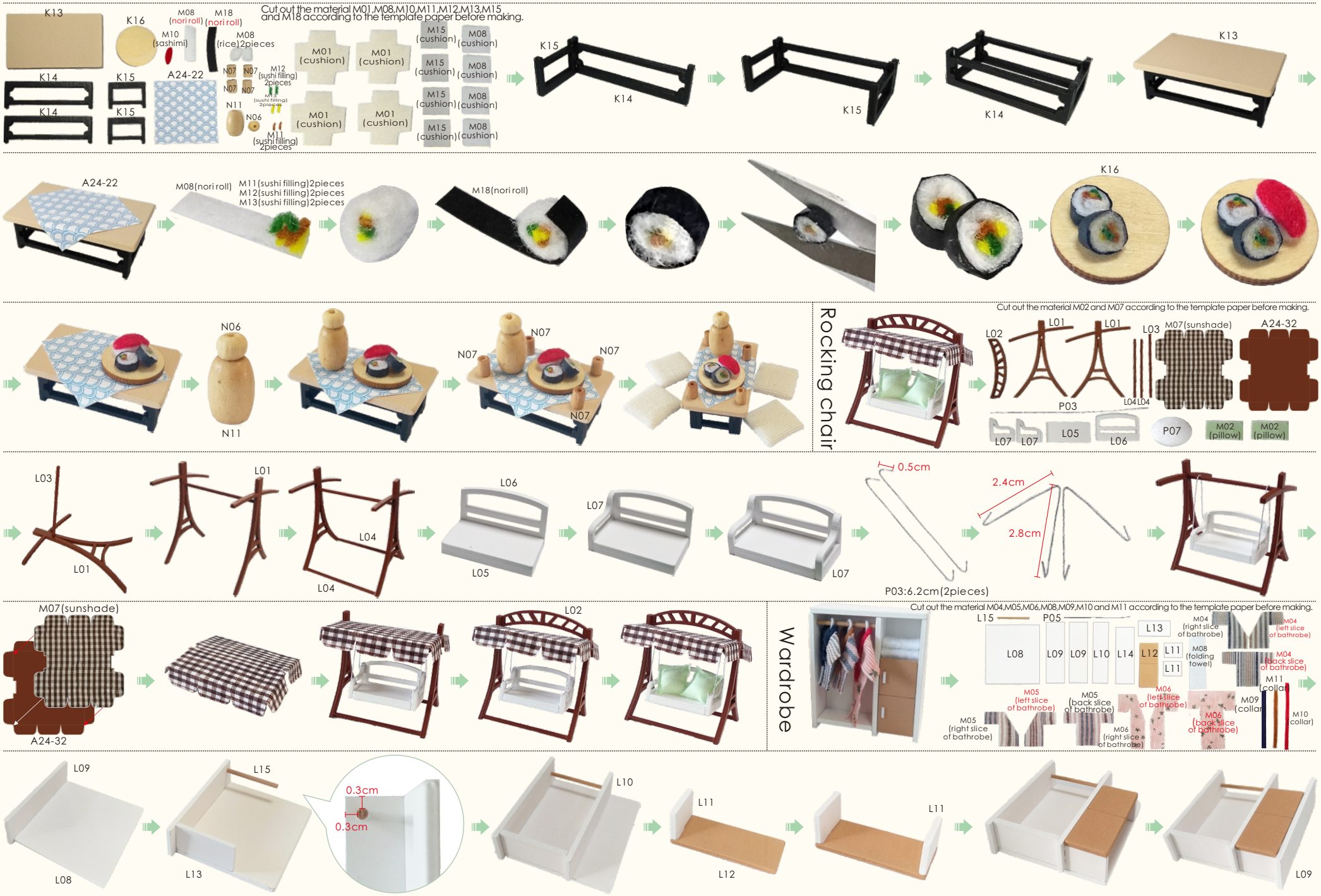


Tofu box

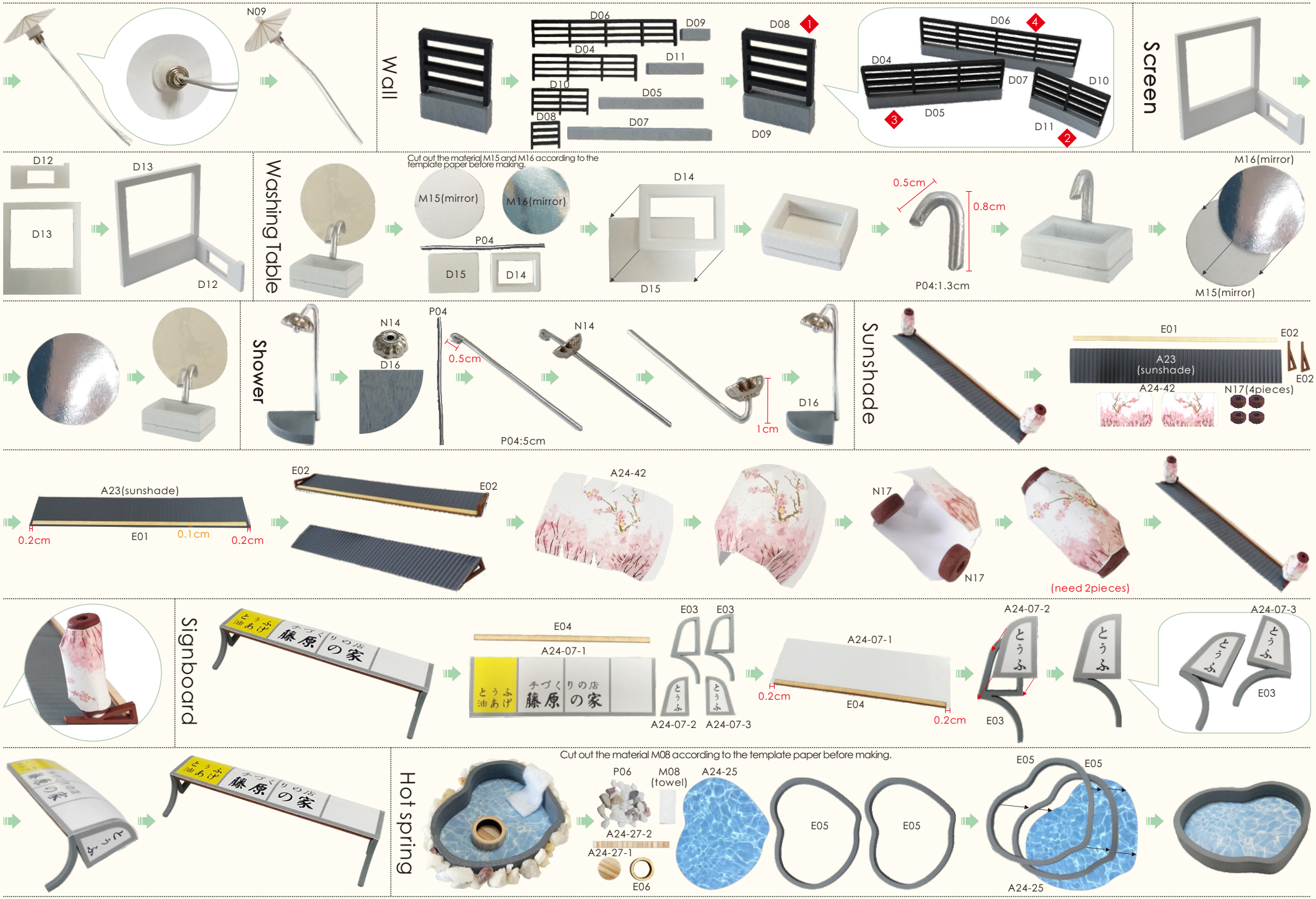

A24-39
A24-40
(make 2pieces)
(As shown in the figure, two of the boxes need to be stuffed with A24-39.)
Tofu box
H09
H11
H11
H13
H10
H12
H12
A24-40
H11
H10
H11
H12
H12
A24-40
H09
H13
Telegraph pole
H18
H17
H15
H14
H15
H16
H16
H19
N02(5pieces)
H19
H14
H18
H17
H15
H15
H16
H16
N02
(5pieces)
Elevator
G07
G06
J01
J02
J02
A24-19
J05
J05
J04
J04
J03
J03
J03
J03
A24-20
J01
A24-20
A24-19
J01
J05
J04
J03
J03
J02
(make 2pieces)
Double Tatami Table
Cut out the material M01,M08,M12 and M15 according to the template paper before making.
M01
(cushion)
M01
(cushion)
M08
(cushion)
N04
M08
(cushion)
J08
A24-31
M12
(tea)
J06
J07
J07
N05
N05
M15
(cushion)
M15
(cushion)
J07
A
B
J06
J07
M12(tea)
N04
J08
N05
N05
M15(cushion)
M08(cushion)

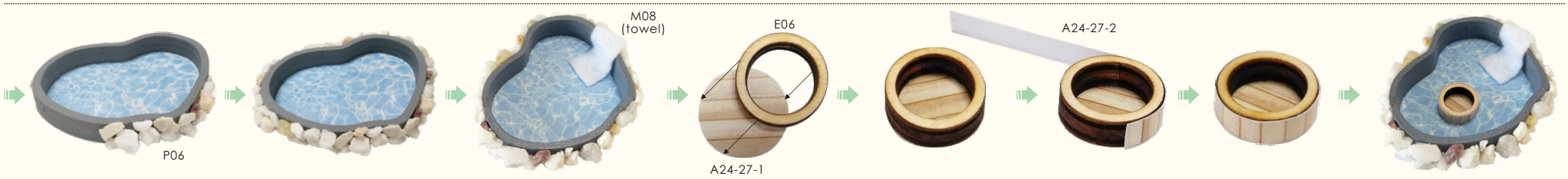

M01(cushion)
M03(back chair cushion)2pieces
M08(back chair cushion)2pieces
M15(back chair cushion)2pieces
(make 2pieces)
M01(cushion)4pieces
M08(cushion)4pieces
M15(cushion)4pieces
A24-31
(make 2pieces)
Cabinet
Cut out the material M16 according to the template paper before making.
P04
P05
J09
J13
M16(wash basin)
A24-54
A24-46
J15
J11
J14
A24-58
J10
J12
N01
J12
J10
A24-46
A24-58
J11
M16(wash basin)
J09
0.5cm
0.8cm
P04:1.3cm
N01
J15
A24-54
P05:0.7cm
0.2cm
0.2cm
0.3cm
(make 2pieces)
J14
J13
Single bed
Cut out the material M01,M02,M03 and M04 according to the template paper before making.
M02(bed pillow)
M01 (bed cushion1)
M03 (quilt1)
A24-30
M15(bed cushion 1)
A21
M08(bed cushion 1)
A24-36-2
P07
A24-36-1
M15(bed cushion1)
M08(bed cushion1)
M01(bed cushion 1)
A24-36-1
M03(quilt 1)
0.8cm
A24-36-2
As shown in the figure, fold outward by 0.8cm.
M02(bed pillow)
P07
(make 2pieces)
M02(pillow)2pieces
P07
A24-30
A21
As shown in the figure, apply glue to the red line of M02 (pillow on the bed), fold and paste it in half, insert P07 and seal it.

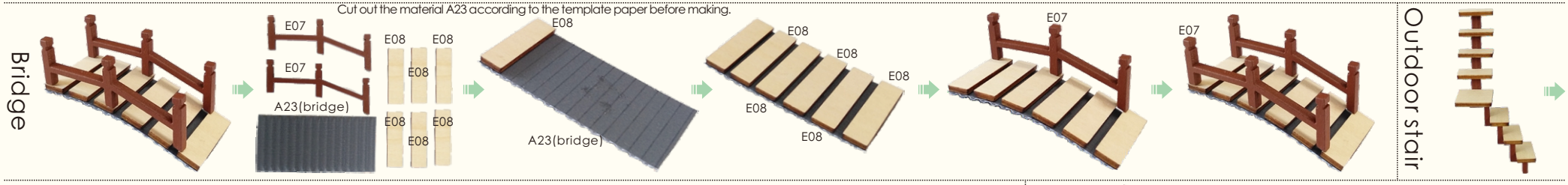

Tatami bed
Cut out the material M01,M02,M03,M08 and M15 according to the template paper before making.
K05
K07
K06
K03
K02
A24-24
M02 (bed pillow)
A24-59
M08 (bed cushion2)
M15(bed cushion 2)
M03 (quilt 2)
M01(bed cushion 2)
A24-56
A24-43
K04
A24-33
P07
K01
A24-24
K02
K02
K03
K01
A24-43
A24-33
K04
A24-56
K06
K06
K05
K07
M15(bed cushion 2)
M08(bed cushion 2)
M01(bed cushion 2)
M03(quilt 2)
0.7cm
A24-59
As shown in the figure, fold inward by 0.7cm.
Round table
Cut out the material M03,M08,M10,M13,M15 and M18 according to the template paper before making.
K08
A24-48
K09(4pieces)
K12
K11
K11
K10
K10
M08 (rice)4pieces
M10 (sashimi)
M18 (nori roll)
M13 (egg)
N13
N12
N06
N06
M15 (back chair cushion)
M15 (back chair cushion)
M03 (back chair cushion)
M03 (back chair cushion)
M08 (back chair cushion)
M08 (back chair cushion)
A24-48
K08
K09
K09
K09
K09
M08 (rice)
M08 (rice)
M13(egg)
M18(nori roll)
M08(rice)2pieces
M10(sashimi)2pieces
K12
N13
N12
N06
N06
K10
K11
(make 2pieces)
Tatami table for four

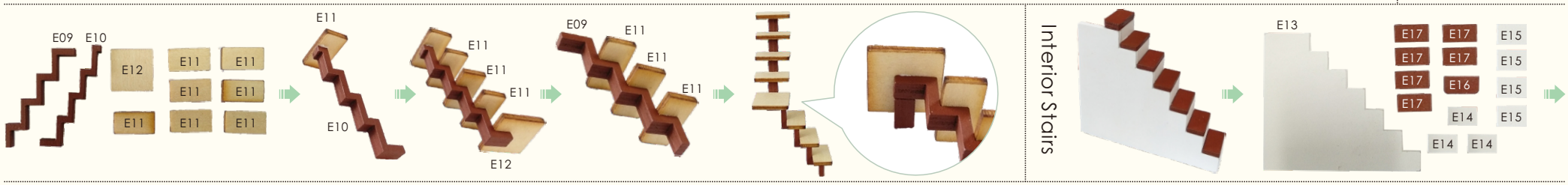

Cut out the material M01,M08,M10,M11,M12,M13,M15 and M18 according to the template paper before making.
K13
K16
M08 (nori roll)
M18 (nori roll)
M10 (sashimi)
M08 (rice)2pieces
K14
K15
A24-22
N07
M12 (sushi filling) 2pieces
N11
N06
M11 (sushi filling) 2pieces
M01 (cushion)
M15 (cushion)
M08 (cushion)
A24-22
M08(nori roll)
M11(sushi filling)2pieces
M12(sushi filling)2pieces
M13(sushi filling)2pieces
M18(nori roll)
K16
N06
N11
N07
Rocking chair
Cut out the material M02 and M07 according to the template paper before making.
L02
L01
L03
M07(sunshade)
A24-32
P03
L04 L04
L07
L05
L06
P07
M02 (pillow)
L03
L01
L04
L06
L05
L07
0.5cm
2.4cm
2.8cm
P03:6.2cm(2pieces)
M07(sunshade)
A24-32
L02
Wardrobe
Cut out the material M04,M05,M06,M08,M09,M10 and M11 according to the template paper before making.
L15
P05
L08
L09
L10
L14
L12
L13
L11
M04 (right slice of bathrobe)
M04 (left slice of bathrobe)
M08 (folding towel)
M04 (back slice of bathrobe)
M11 (collar)
M05 (left slice of bathrobe)
M05 (back slice of bathrobe)
M06 (left slice of bathrobe)
M09 (collar)
M05 (right slice of bathrobe)
M06 (right slice of bathrobe)
M06 (back slice of bathrobe)
M10 (collar)
L09
L08
L15
L13
0.3cm
0.3cm
L10
L11
L12
L11
L09

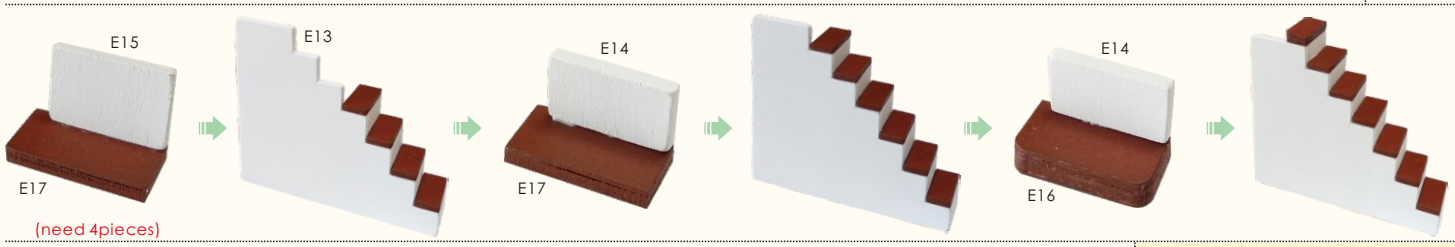
L14
P05:0.4cm(2pieces)
M04 (back slice of bathrobe)
M04 (left slice of bathrobe)
M04 (right slice of bathrobe)
M09 (collar)
P05:2.6cm(3pieces)
0.2cm
0.2cm
0.5cm
0.2cm
1cm
M10(collar)
M06(left slice of bathrobe)
M06(right slice of bathrobe)
M06(back slice of bathrobe)
(need three)
M08 (folding towel)
Indoor flower
P09
N18
P10
P09
N18
P10
Cherry Blossom Tree
P11
P11
P02
P06
A24-45 (6pieces)
P02:25cm(2pieces)
P11
P06
A24-45 (6pieces)
(Need 2pieces, one of which needs to be affixed with A24-45)
Doll
Cut out the material M17 according to the template paper before making.
N03
M17 (doll)
P03
N03
M17 (doll)
(PS:Hole N03 should be facing up so that P03 can be inserted later.)
P03:2.5cm
(Finally, with the pen DIY expression on the completion of it!)
Wind Bell
N03
A24-51
P03
1.5cm
N03
P03:5cm
A24-51
0.5cm
Round Lamp
N15
N16
N15
N16
P13
P13
N15
N16
(need 2pieces)
P13
(need 2 pieces)
Umbrella Light
P13
N09
N15
P01
A24-38
N15
P01
P13
A24-38

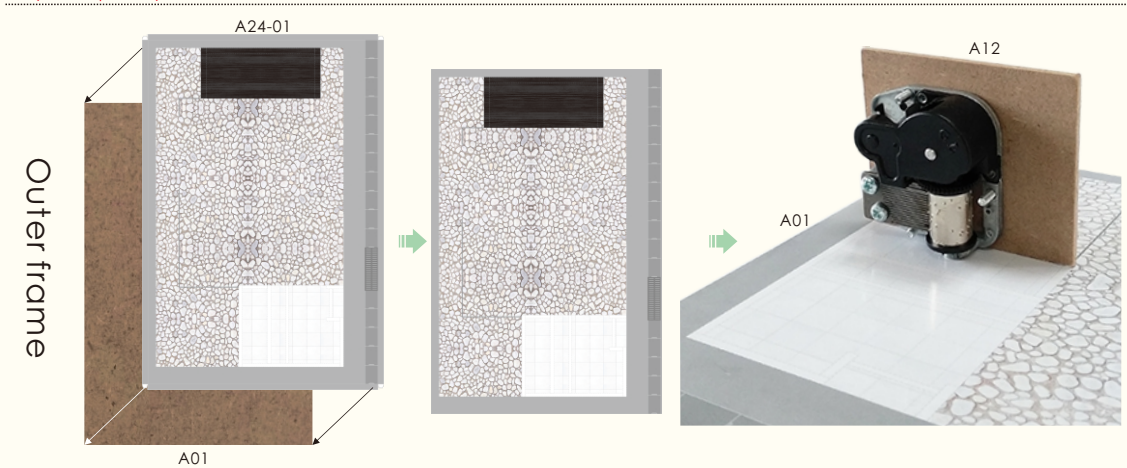

N09
Wall
D06
D09
D04
D11
D10
D05
D08
D07
D08
1
D09
D06
4
D04
D07
D10
D05
3
D11
2
Screen
D12
D13
D13
D12
Washing Table
Cut out the material M15 and M16 according to the template paper before making.
M15(mirror)
M16(mirror)
P04
D15
D14
D14
D15
0.5cm
0.8cm
P04:1.3cm
M16(mirror)
M15(mirror)
Shower
N14
D16
P04
0.5cm
N14
1cm
D16
P04:5cm
Sunshade
E01
E02
A23
(sunshade)
E02
A24-42
N17(4pieces)
A23(sunshade)
0.2cm
E01
0.1cm
0.2cm
E02
E02
A24-42
N17
N17
(need 2pieces)
Signboard
とうふ
油あげ
手づくりの店
藤原
の家
E04
A24-07-1
E03
E03
とうふ
とうふ
A24-07-2
A24-07-3
A24-07-1
0.2cm
E04
0.2cm
A24-07-2
とうふ
E03
とうふ
A24-07-3
とうふ
とうふ
E03
Hot spring
Cut out the material M08 according to the template paper before making.
P06
M08
(towel)
A24-25
A24-27-2
A24-27-1
E06
E05
E05
E05
E05
A24-25


P06
M08
(towel)
E06
A24-27-1
A24-27-2

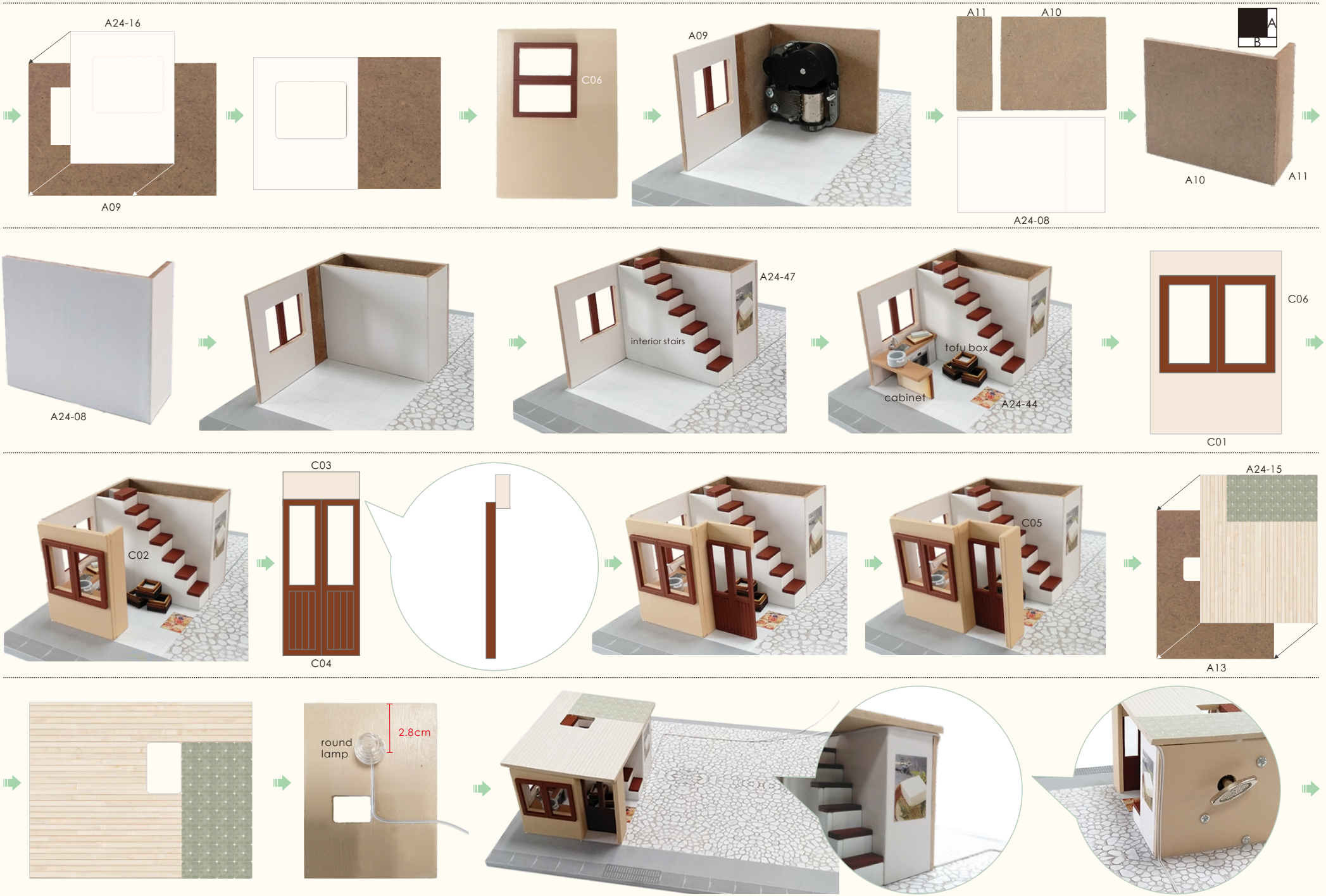

Bridge
Cut out the material A23 according to the template paper before making.
E07
E07
A23(bridge)
E08
E08
E08
E08
E08
E08
E08
A23(bridge)
E08
E08
E08
E08
E08
E07
E07
Outdoor stair

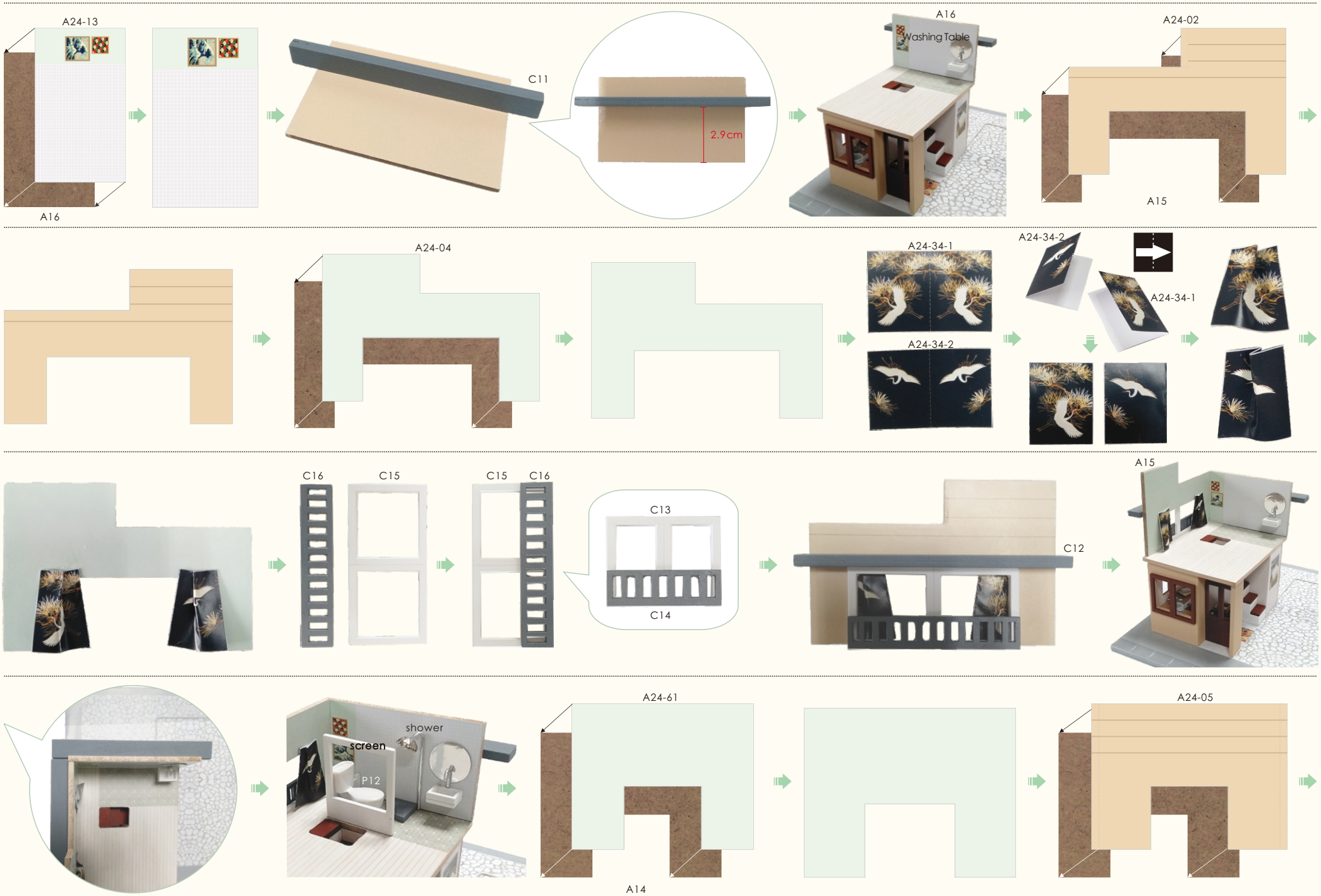

E09
E10
E12
E11
E11
E11
E11
E11
E11
E11
E11
E10
E11
E11
E11
E12
E09
E11
E11
E11
Interior Stairs
E13
E17
E17
E17
E17
E17
E17
E16
E14
E14
E14
E15
E15
E15
E15

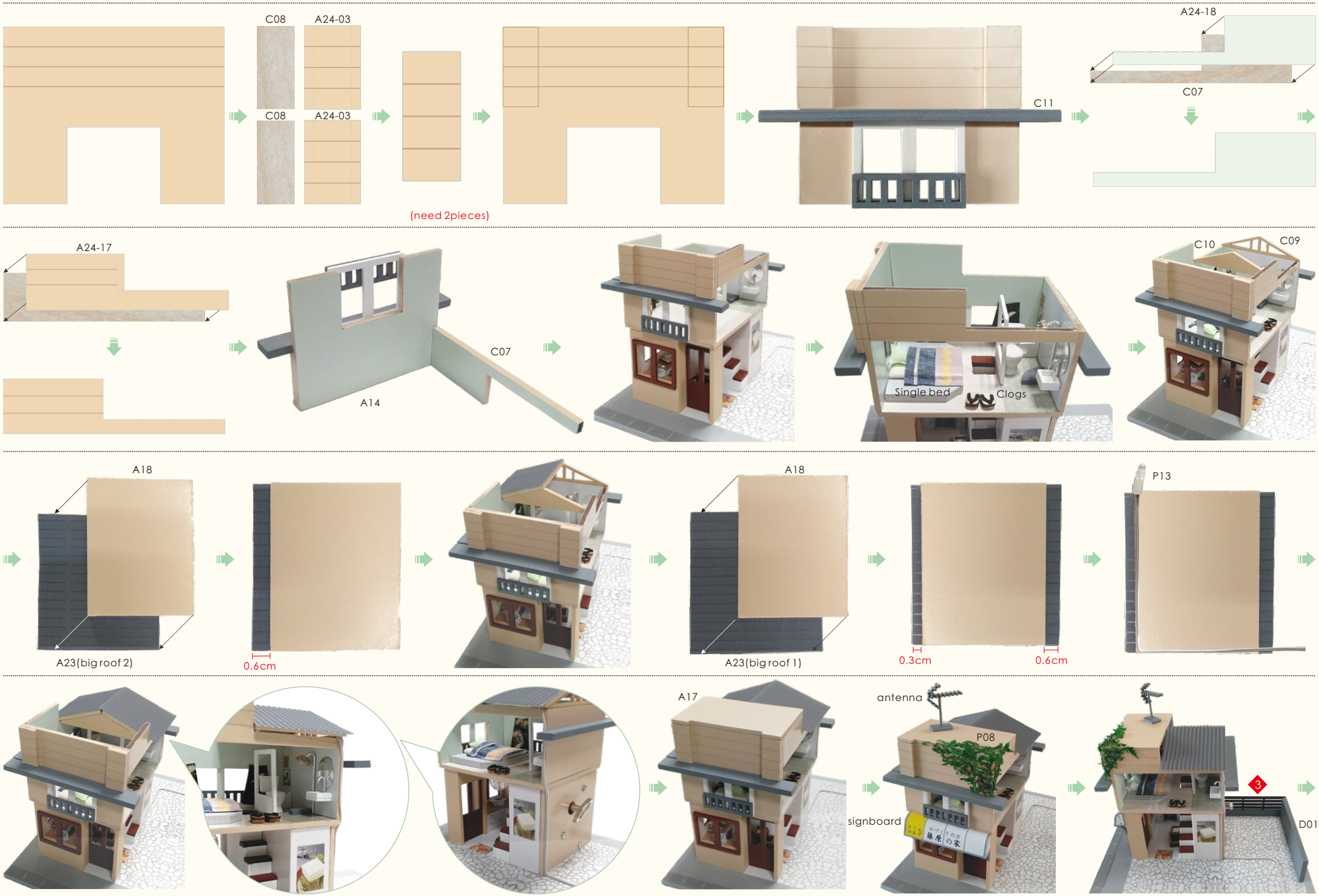

E15
E17
(need 4pieces)
E13
E14
E17
E14
E16

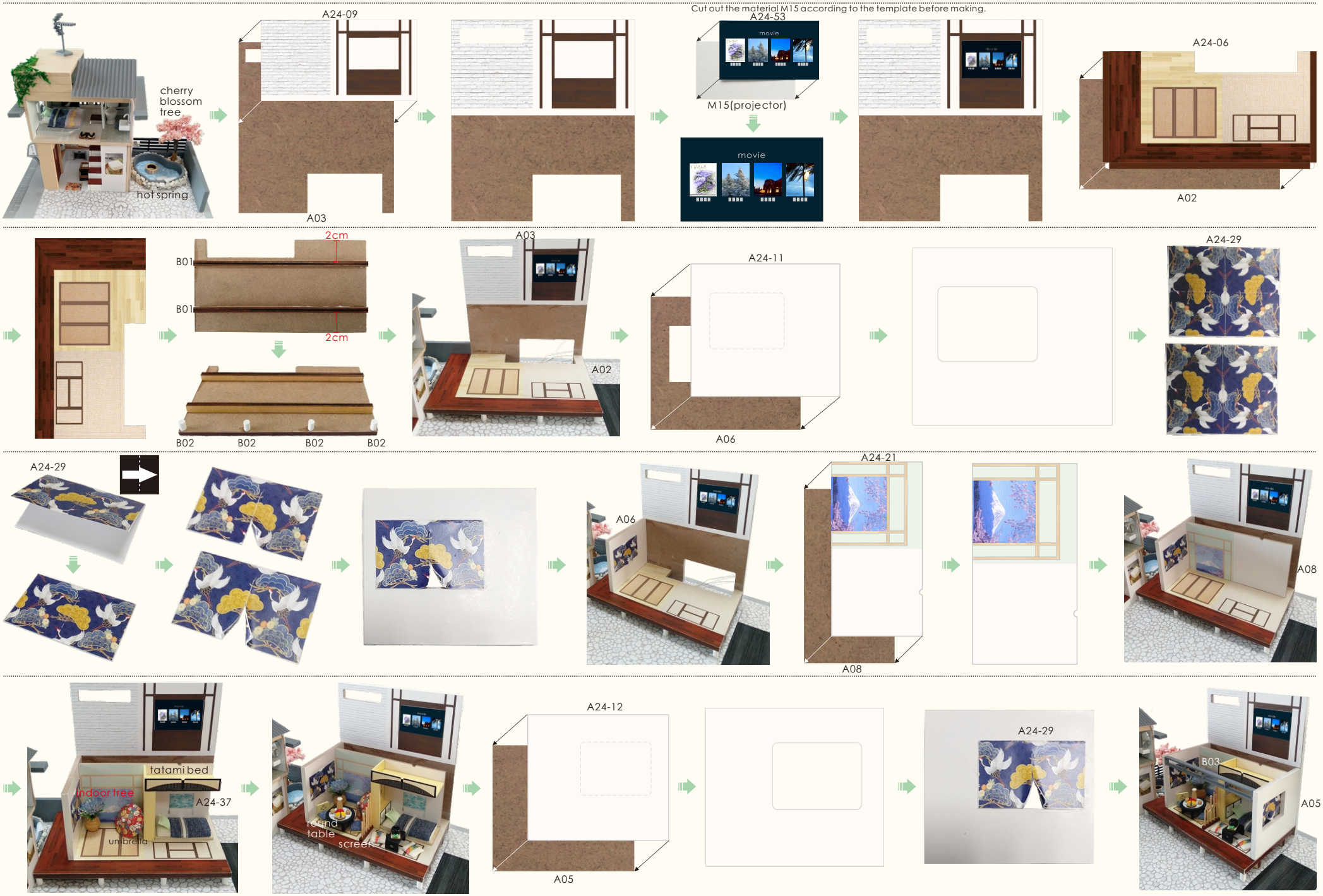

Outer frame
A24-01
A01
A12
A01

Music machine core manual guide
(If you have purchased the music machine core, please fix it firstly)
R01 Music machine core 1piece
R02 Screw 3pieces
R03 Music machine core handle 1piece
(front view)
(back view)


A24-16
A09
C06
A09
A11
A10
A24-08
A
B
A10
A11
A24-08
A24-47
interior stairs
tofu box
cabinet
A24-44
C06
C01
C02
C03
C04
C05
A24-15
A13
round
lamp
2.8cm

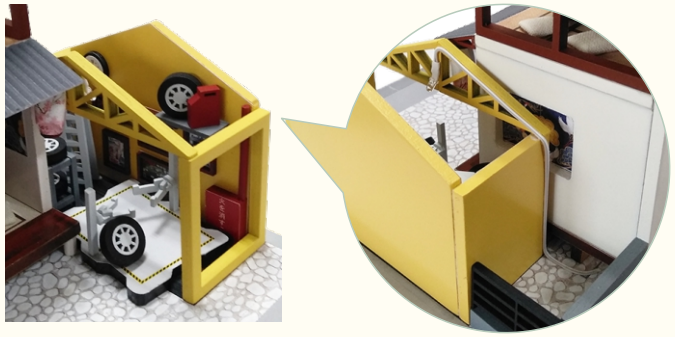

A24-13
A16
C11
2.9cm
A16
Washing Table
A24-02
A15
A24-04
A24-34-1
A24-34-2
A24-34-2
A24-34-1
C16
C15
C15
C16
C13
C14
C12
A15
shower
screen
P12
A24-61
A14
A24-05


C08
A24-03
C08
A24-03
(need 2pieces)
C11
A24-18
C07
A24-17
C07
A14
Single bed
Clogs
C10
C09
A18
A23(big roof 2)
0.6cm
A18
A23(big roof 1)
0.3cm
0.6cm
P13
A17
antenna
P08
signboard
藤原の家
3
D01

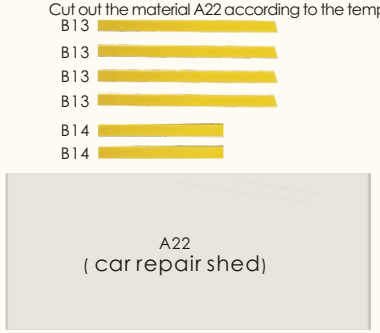

Cut out the material M15 according to the template before making.
cherry blossom tree
hot spring
A24-09
A03
A24-53
movie
M15(projector)
movie
A24-06
A02
2cm
B01
B01
2cm
B02
B02
B02
B02
A03
A02
A24-11
A06
A24-29
A24-29
A06
A24-21
A08
A08
tatami bed
indoor tree
A24-37
umbrella
round table
screen
A24-12
A05
A24-29
B03
A05

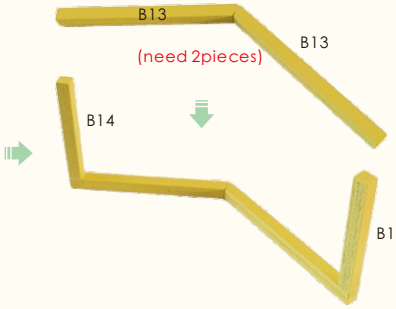
A24-10
A04
2cm
1.4cm
3.7cm
3cm
unbrella light
round lamp
A04
sunshade
outdoor stair
Cut out the material M14 according to the template before making.
M14(railing)
B08
B08
B09
B09
B08
M14(railing)
B08
B09
B09
B07
wardrobe
long chair
clogs
clogs
A24-23
B06
B06
B05
B05
B06
B06
TV cabinet
tatami table for four
B04
B10
B10
B10
B10
B10
B10
(need 2pieces)
3.5cm
projector
(One of them needs to be glued on the projector)
Cut out the material A23 according to the template paper before making.
A23(big 2)
A07
0.6cm

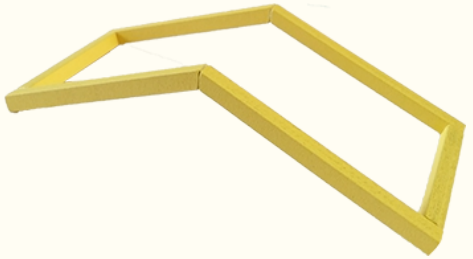
P13
3.7cm
3cm
0.6cm
Cut out the material A23 according to the template paper before making.
A23(big 1)
A07
0.3cm
0.6cm
P13
3.7cm
3cm
0.6cm
doll
wind bell
D02
2
A24-14
A20
wall deco
A24-26
A19
clock
shelf
wall deco
fire hydrant
ladder
tire rack
elevator
B11
B12
B12
P13

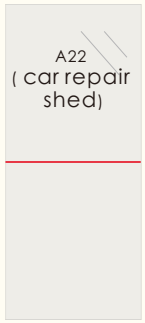


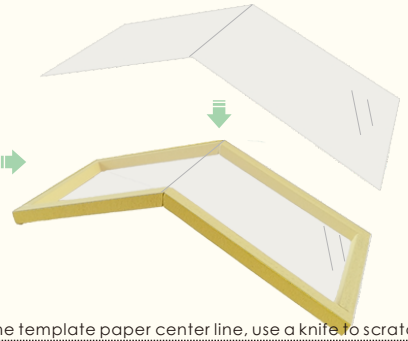
Cut out the material A22 according to the template paper before making.

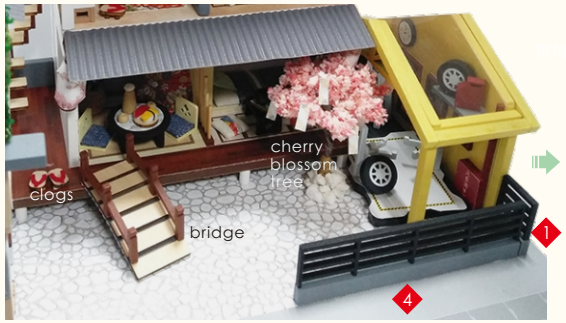




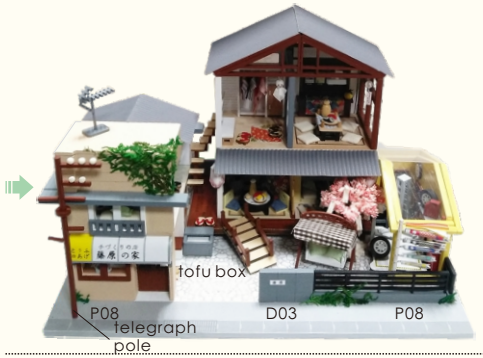








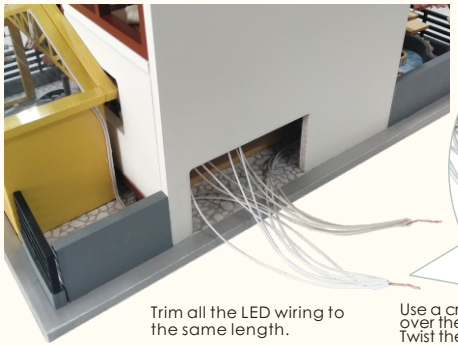
According to the template paper center line, use a knife to scratch a mark, gently fold it.



How to assemble the battery holder

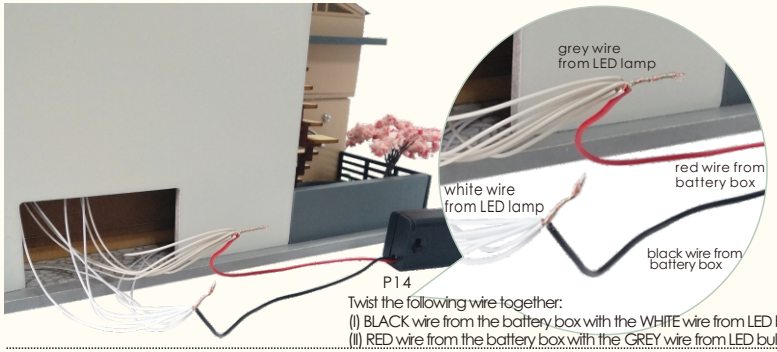
Statement: the lamp wires cannot be inserted into the output socket.

- – Can use 7 batteries
- – Please notice the place of anode and cathode when pit in the batteries
- – Rechargeable batteries are not blunt electricity
- – Rechargeable batteries can only be charged under adult supervision
- – Rechargeable batteries should be removed from the toy before charging
- – Different types of batteries cannot mix; Do not mix new batteries in use with semi-used batteries.
- – Run out of battery should be removed from the toy
- – The power shall not be short circuit

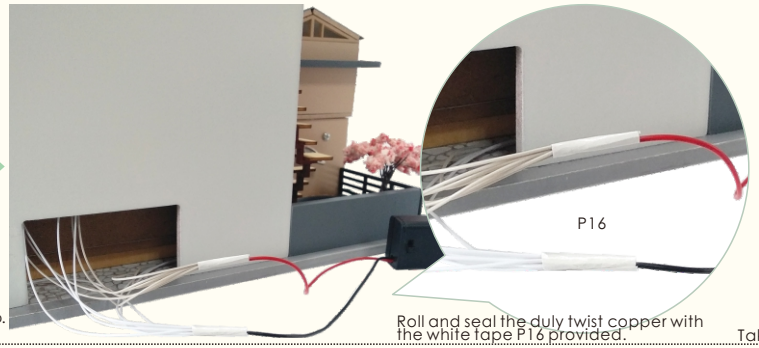


Trim all the LED wiring to the same length.

Use a craft blade to carefully skim over the plastic to bare the copper wire. Twist the same color wire together.



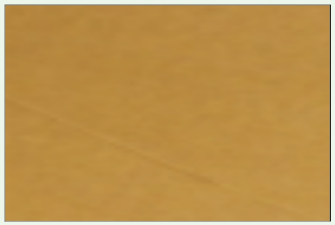
Twist the following wire together:
(I) BLACK wire from the battery box with the WHITE wire from LED bulb.
(II) RED wire from the battery box with the GREY wire from LED bulb.



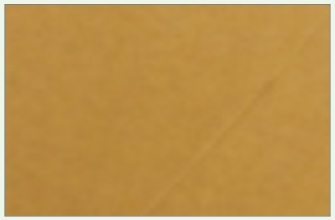
Roll and seal the duly twist copper with the white tape P16 provided.

Take the battery holder into the empty slot as shown in the picture.

Installation of dust proof cover
(For updated version, the parts need to be purchased separately)

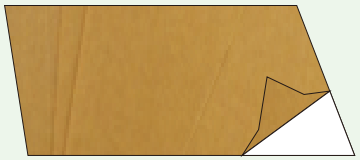


Scale 1:7
Q04 Transparent cover
30*20*0.15cm(1piece)

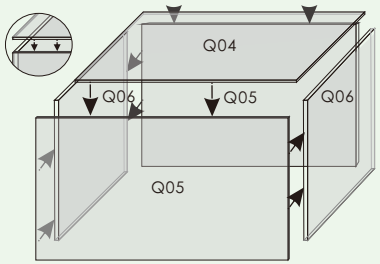


Scale 1:7
Q05 Transparent cover
30*19.5*0.15cm(2pieces)

Scale 1:7
Q06 Transparent cover
19.7*19.5*0.15cm(2pieces)



1. Tear off kraft paper of each piece of transparent cover.



2.Paste Q04,Q05 and Q06 together to complete the dust proof cover as shown.

Photo

Photo of Dust proof cover

Attention: Please keep the instruction for future enquires after installation.