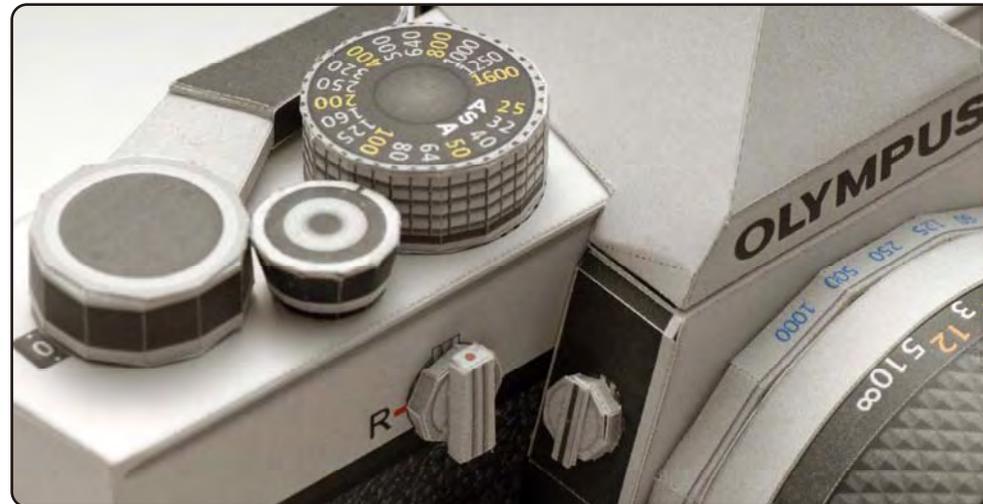


# OM-1

## Paper Craft Assembly Manual



**Before assembly:**

- Print all the parts (Photo-quality paper is recommended for ink-jet printers and paper of medium thickness (0.20 mm) for laser printers.)
- Print this manual.
- Prepare the following: Scissors, Hobby knife (cutting blade), Ruler, Tweezers, Pointed tool (e.g., used ballpoint pen, stylus, awl), Glue for wood or paper craft, Marker, Desk pad for craft making.

**Explanations on lines and symbols:**

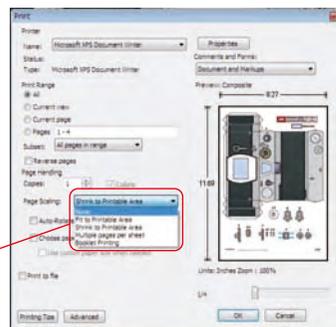
- { ————— } Cut along the line.
- { - - - - - } Mountain fold (Fold along the line. The printed surface should be on the outside of the folded shape.)
- { ······ } Valley fold (Fold along the line. The printed surface should be on the inside of the folded shape.)
- { ■■■■■ } Cut out the shaded area.
- { • • • } Sections with red dots are margins for gluing or gluing surfaces.
- { ..... } When gluing one section to another section, align the edges of that part with the dotted lines.

\* Unless instructed otherwise in the manual, the parts should be "mountain folded" so that the printed surface will be on the outside of the folded shape.

**Note on printing**

When printing the file with Adobe Reader, make sure to switch from "Shrink to Printable Area" (default) to "**None**" under the Page Scaling heading, which appears in the Print dialog box (see the diagram on the right), to create a model scaled to the actual size.

Click here and choose "**None.**"

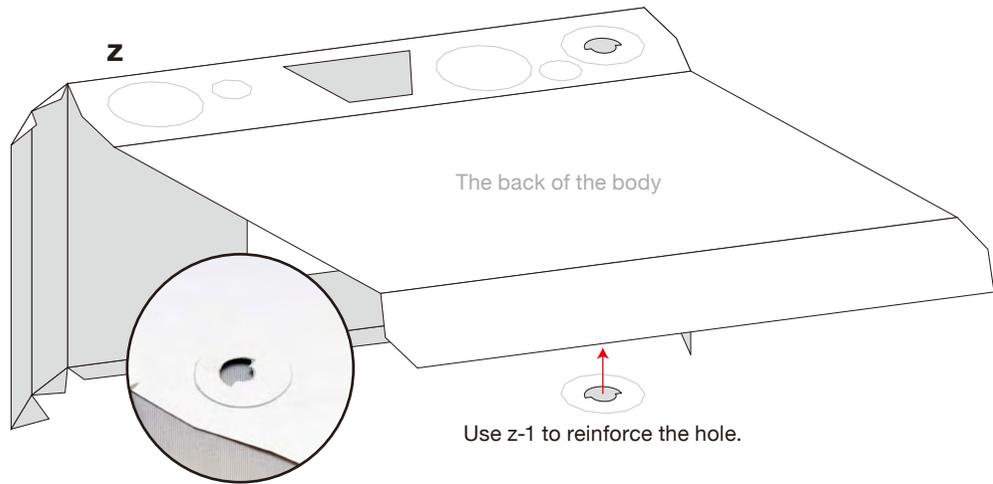


**Tips on assembly:**

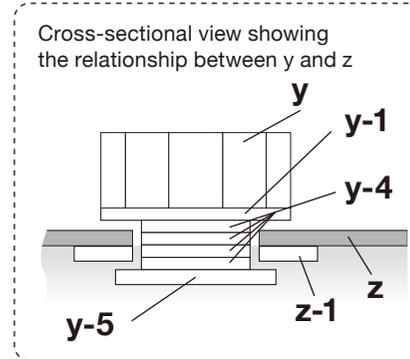
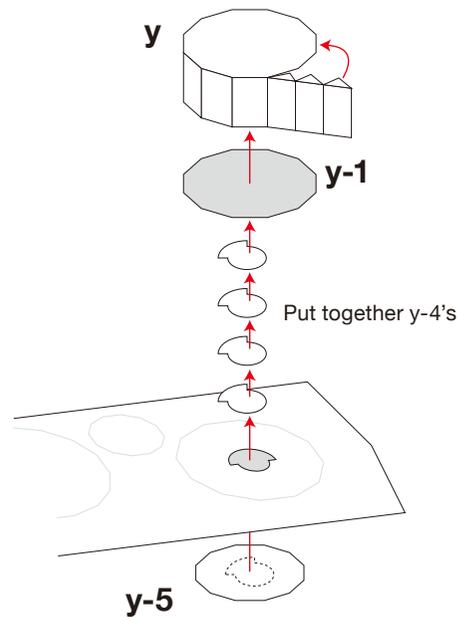
- 1 ) Before detaching parts from the sheets, first use a used ballpoint pen, a stylus or other pointed tool to make a light crease along the folding lines, to make it easier to fold neatly later on.
- 2 ) To remove the parts from the printed sheet, cut carefully along the outer edge of the solid lines.
- 3 ) It is useful to gently write a number on the back of each part for easier identification later on.
- 4 ) When cutting a straight line, try to draw the paper toward you as you cut, rather than moving your scissors away from you; this will produce a cleaner cut. If you use a hobby knife, put a pad underneath to protect the desk surface and use a ruler.
- 5 ) Similarly, try to hold the scissors steady and rotate the paper as you cut rounded parts for a better cut.
- 6 ) Each part should be gently bent for easier gluing and accurate assembly.
- 7 ) When folding along a straight line, it is best to use a ruler.
- 8 ) For the lens and other contoured parts, the section should be rubbed against the corner of a desk or other rounded surface to give them a natural curve before gluing.
- 9 ) A number of fine parts are involved in the assembly. The key is to let the adhesive dry adequately. Also, be careful not to blot the parts with glue remaining on your fingers.
- 10 ) If you use glue for wood craft, spread the adhesive on a piece of paper first, then use a strip of thick paper to scoop the adhesive and apply a thin layer of adhesive over the "glue margins."
- 11 ) Hold the parts firmly until the glue becomes dry.
- 12 ) Assemble each part first before putting all parts together for final assembly of the entire model.

**I. Assembly of the main body**

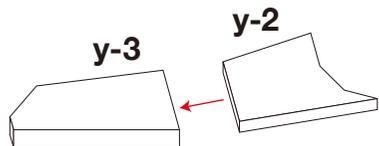
**1 )** First, assemble the main body only halfway through.



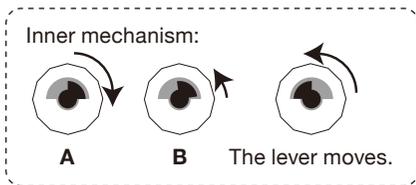
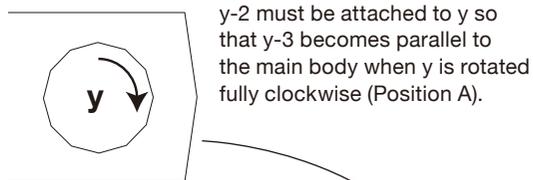
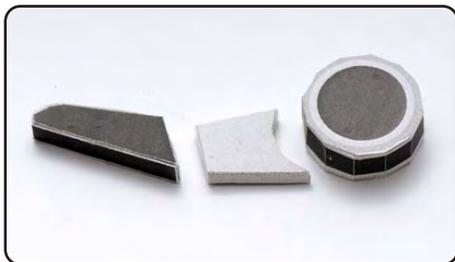
**2 )** Mounting the film advance lever



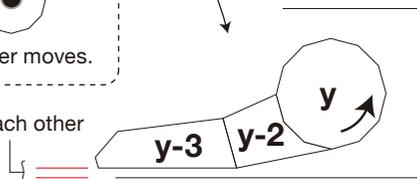
**3 )** Positioning of the film advance lever



The surface marked with @ must face down.

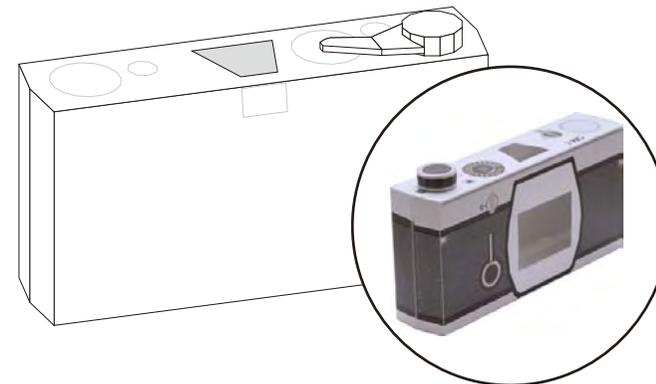


Parallel to each other



Find a position where y-3 becomes parallel to the main body (Position B) as you rotate y counterclockwise, then glue y-2 to y.

**4 )** Complete the main body after mounting the film advance lever.



**II. Assembly of the lens mount section**

**1)**

The printed surface must face inside.

**u**

Glue the sections indicated by arrows so that the glue margins are on the outside.

**2)**

\* Pay special attention to the position of \* when gluing.

**u-1**

Glue u on the back of u-1.

**3)**

**v**

**4)**

**v** **v-1** **v-1**

Glue 2 v-1's on the back of v.

**5)** Glue v and u together (cross-sectional drawing)

Glue margin of v

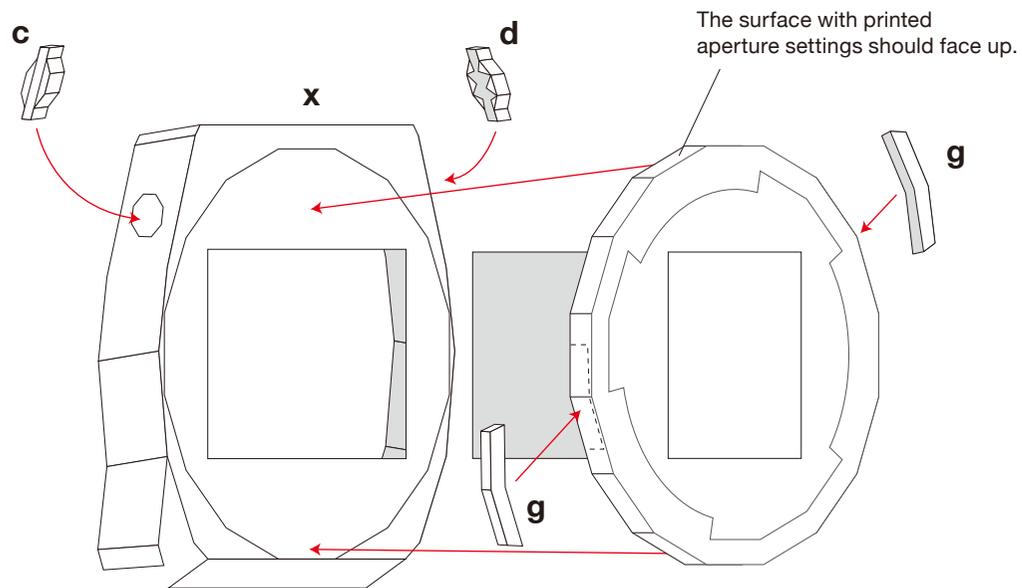
**v** **u-1** **u**

Glue margin of v

Make sure the surfaces marked by \* of u-1 and v are aligned when glued together.

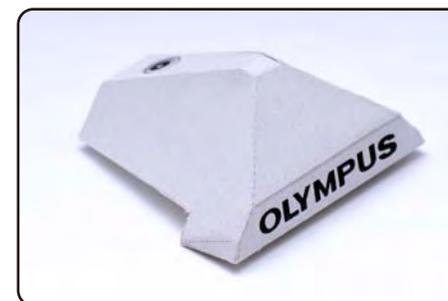
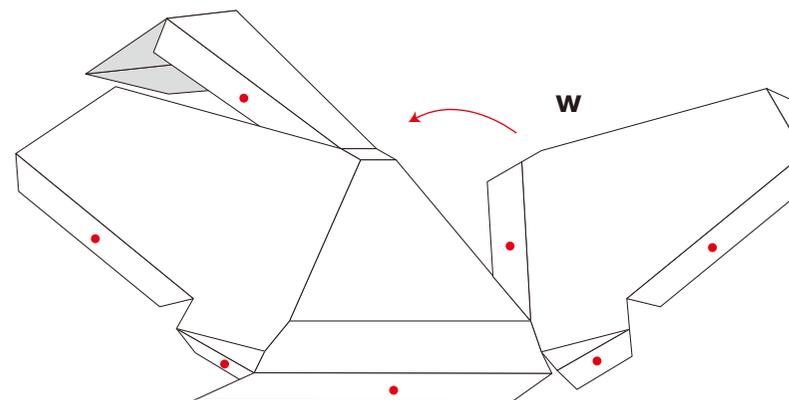
### III. Assembly of the main body (Part 2)

#### 1 ) Assembly of the apron (x)



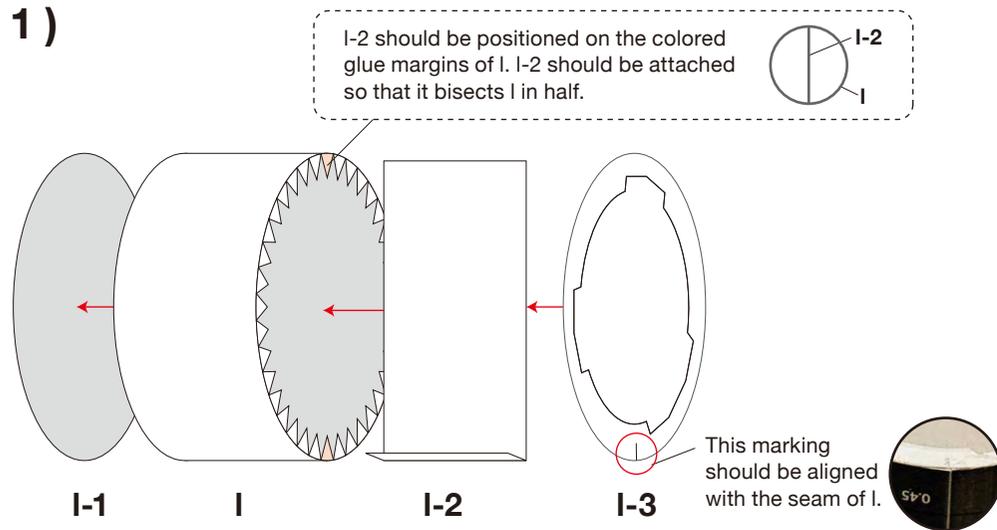
Please go to Pages 7 and 8 for the assembly of c, d and g.

#### 2 ) Assembly of the pentaprism (w)

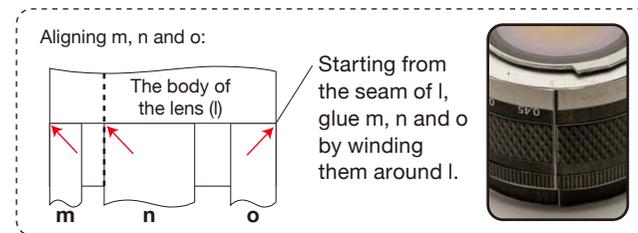
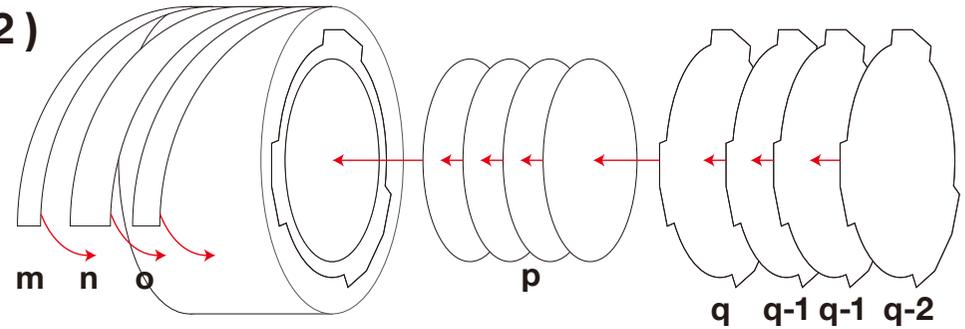


### IV. Assembly of the lens

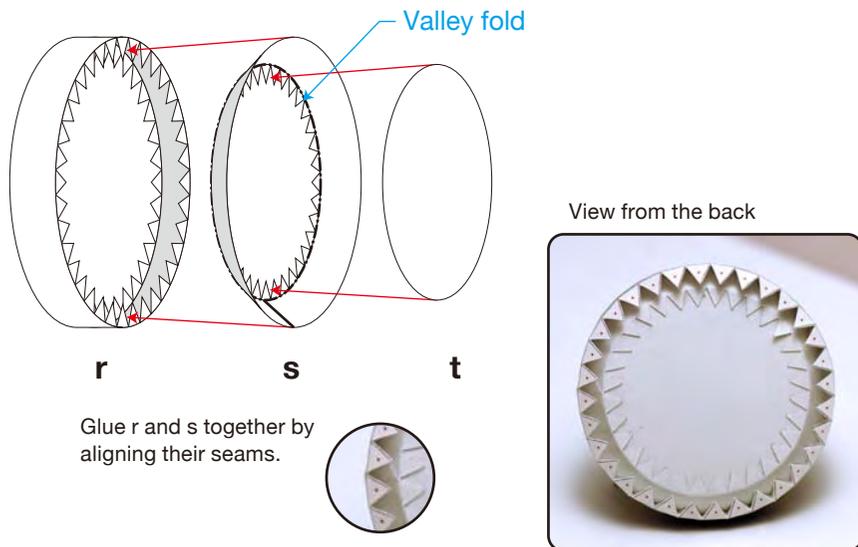
1)



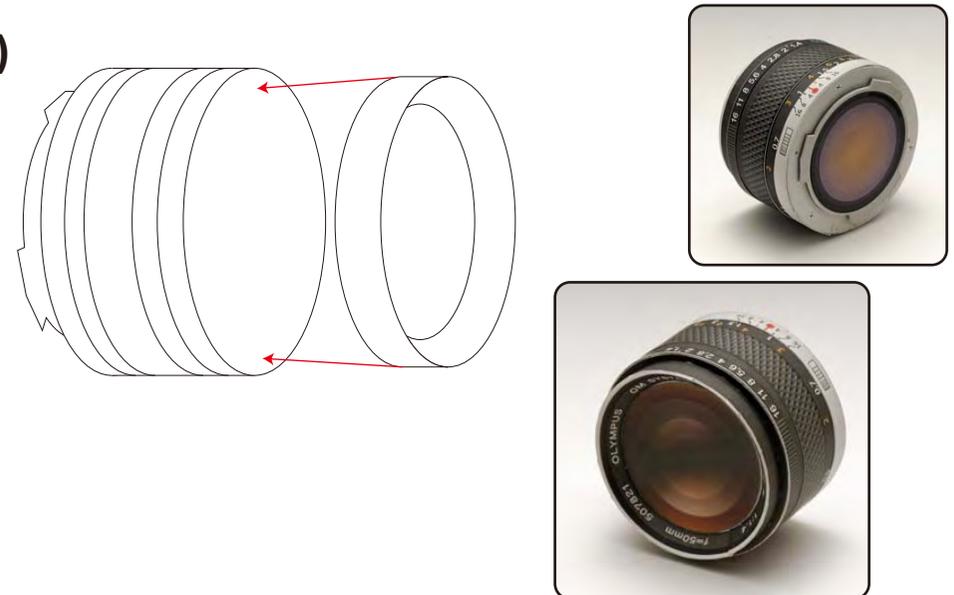
2)



3)



4)



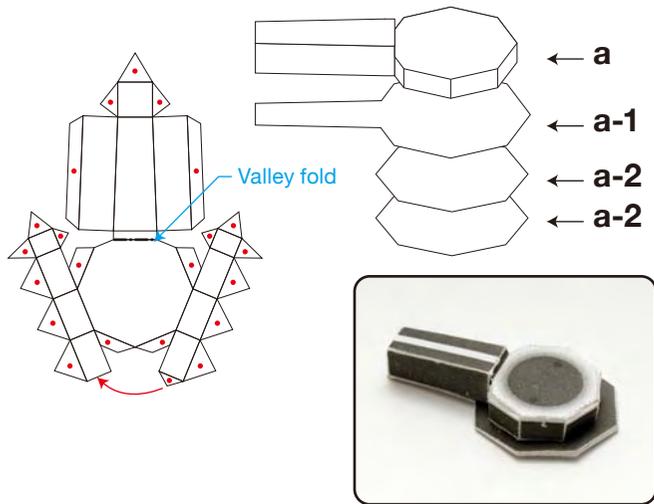
**V. Assembly of smaller parts**

The small parts listed on Pages 7 and 9 (a, b, c, d, e, f, g, h, i, j, aa, ab) require more intricate work. These parts may be skipped as they are printed on the main body.

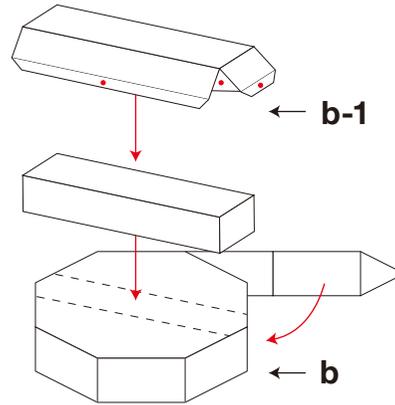


**VI. Assembly of smaller parts (Part 2)**

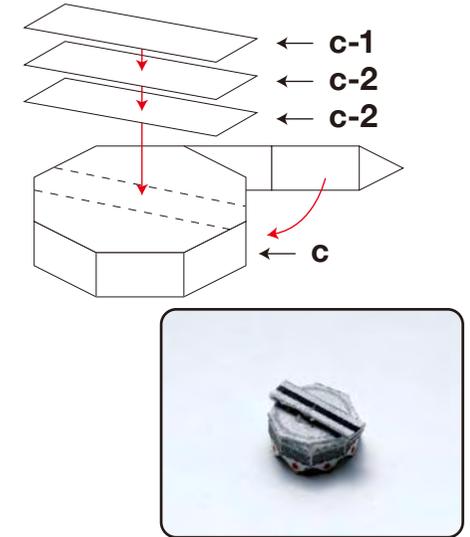
**a Self-timer lever**



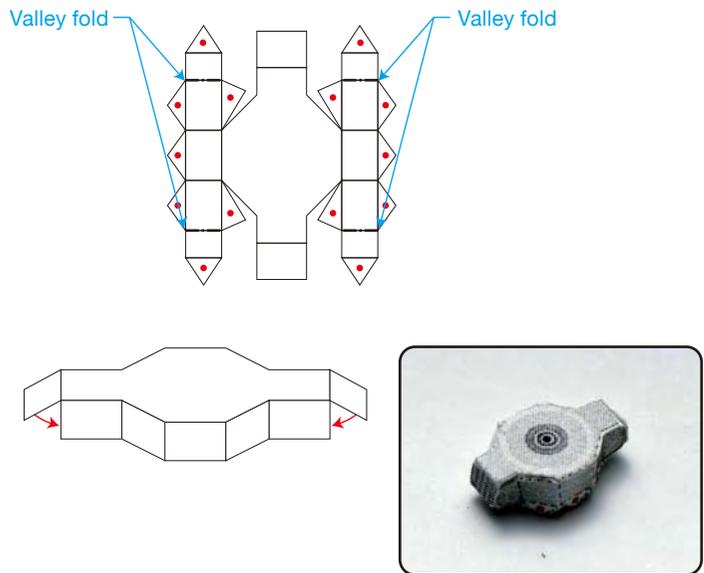
**b Rewind release lever**



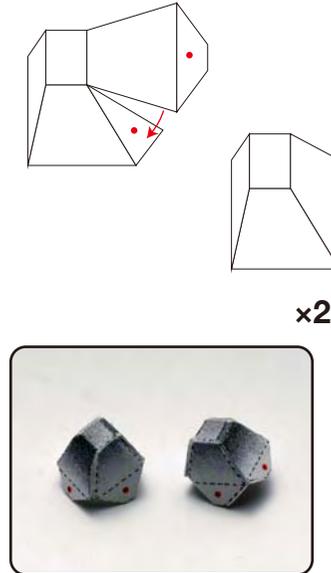
**c Mirror lock-up lever**



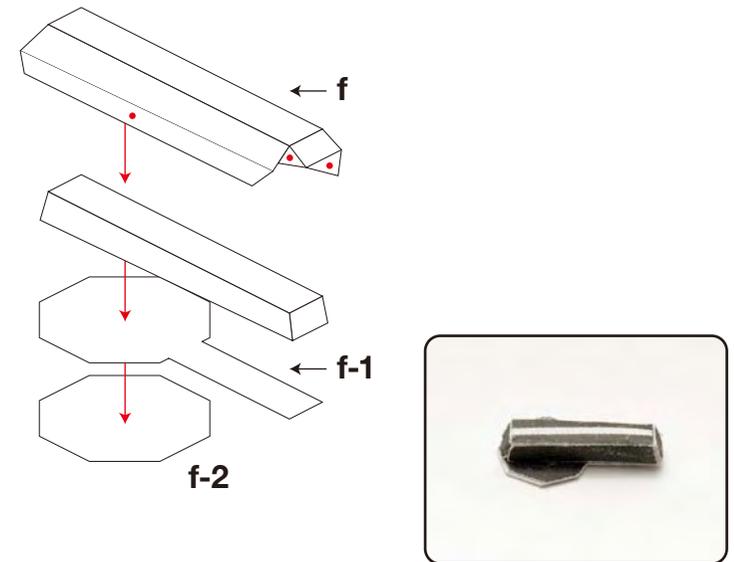
**d Flash Synchronization socket**



**e Shoulder strap eyelet**

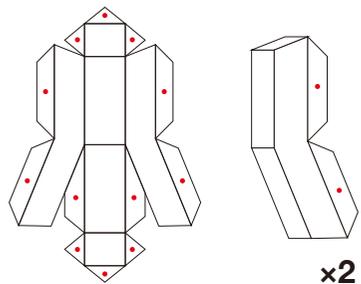


**f Meter switch lever**

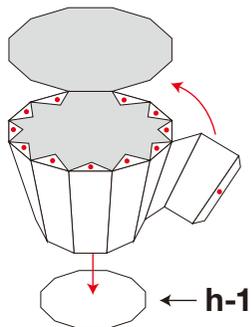


VII. Assembly of smaller parts (Part 3)

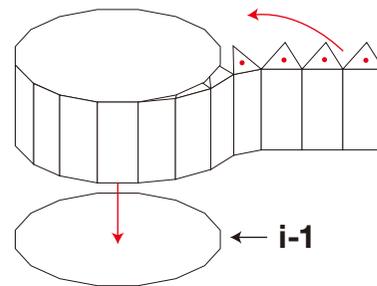
**g** Shutter speed ring knobs



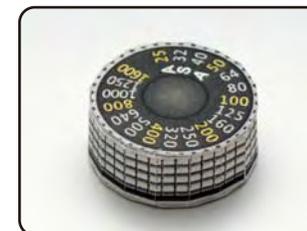
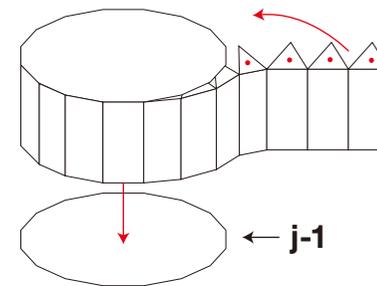
**h** Shutter release button



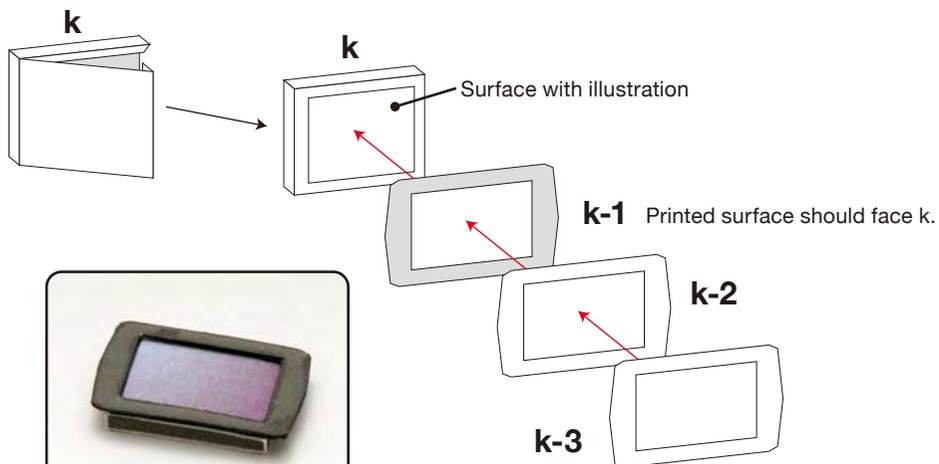
**i** Rewind release lever



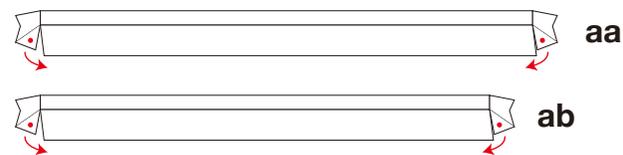
**j** ASA film speed dial



**k** View finder eyepiece frame



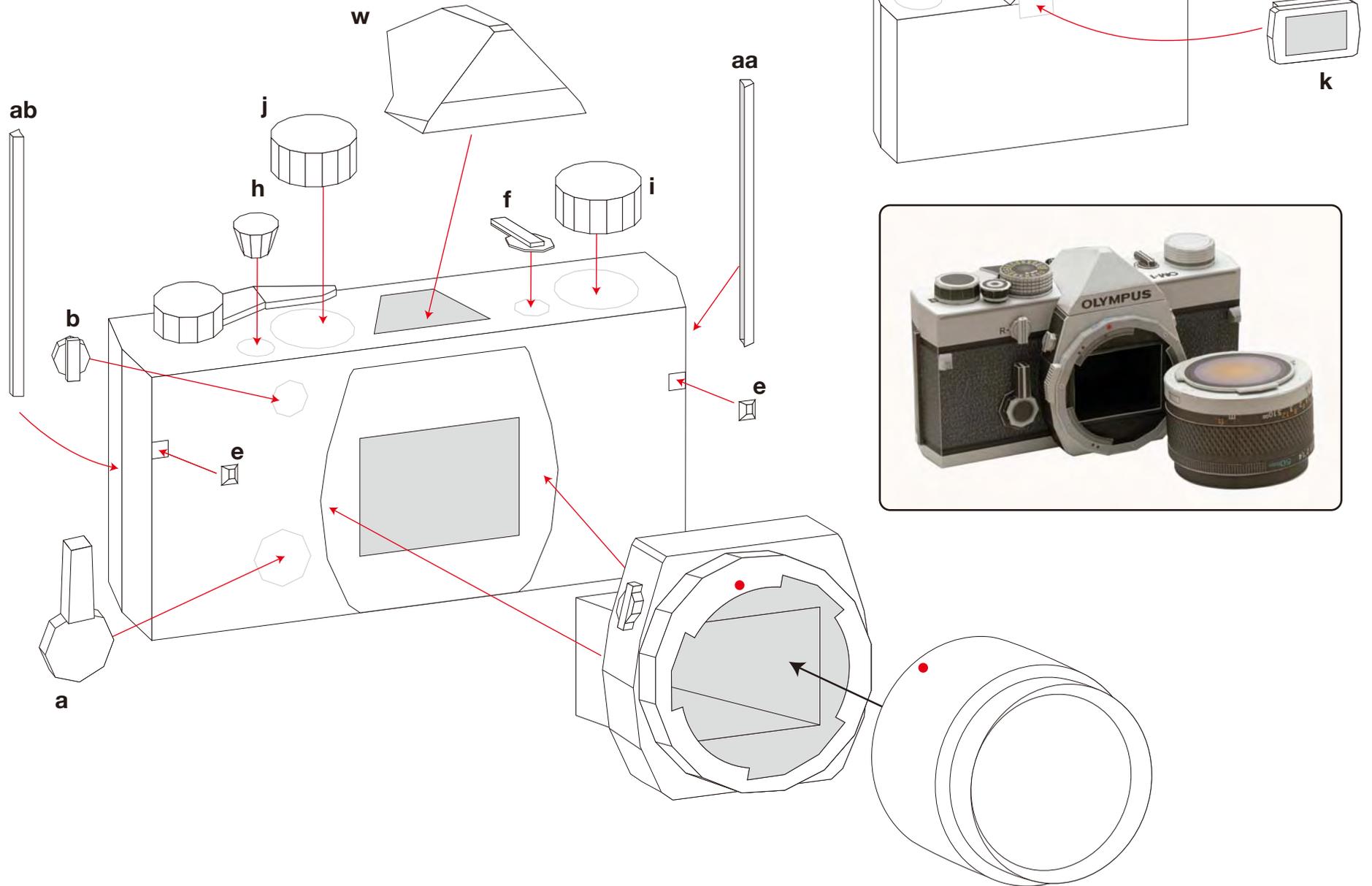
**aa and ab** Hinges



aa is the longer one; ab is the shorter one.



**VIII. Putting them all together**



# SPECIAL

## Free M-1 Body Parts !



Get the body parts for the M-1 by filling out our online survey. You can re-create the legendary M-1, the original model from which the OM series descended, by downloading the M-1 body parts and combining them with the parts for the OM-1

Please download the file by filling out the survey.

**Yes. I want to fill out the questionnaire and download the M-1 body parts!**

[https://support.olympus.co.jp/cf\\_secure/en/enquete\\_form/00264DDB25825D0842AAAC0447FE848283301634](https://support.olympus.co.jp/cf_secure/en/enquete_form/00264DDB25825D0842AAAC0447FE848283301634)

- All parts except for the main body are identical with the OM-1 model.
- The assembly of the M-1 body is exactly the same as the assembly of the OM-1 model