

Rare Animals of Japan

Special Edition

Japanese Crane

Assembly Instructions



Thank you for downloading this paper craft model of the Japanese Crane. By matching the names and numbered parts in the instructions, you and your family can complete a paper craft model of this rare and beautiful animal.

- Assembly instructions: Ten A4-sized sheets.
- Paper craft: Three A4-sized sheets with 22 parts in all

These instructions apply only to the "Japanese Crane".

These Paper Craft parts are easier to work with when printed out on strong, thick paper (like postcard stock).

*In creating these Paper Craft models we use 135kg Kent paper stock (0.18mm).

1

To begin

Tools and materials needed

-Ruler -scissors - blade cutter or "Exacto-knife" - awl or other pointed tool (for making a folding crease) - felt pen - pin set - glue - hand towel (for cleaning your fingers) - dictionary or other heavy book (to press the papers flat).

Items of Caution

*Take care when using sharp or pointed objects or when using bladed cutting tools. Place a heavy sheet of paper under the paper you want to cut.

*Use glue and other adhesives only in well-ventilated areas.

*When printing, use a slightly reduced font size. There may be differences in dimensions, depending on the type of printer used.

2

How to assemble

*Follow the working method and markings carefully.

*Cut carefully along the outer line with cutting blade, Exacto-knife or scissors.

One - point Advice

*Cut carefully with cutting blade, Exacto-knife or scissors.

*For folding parts, first use an awl or other pointed tool to make a light crease along the dotted or solid line. This will make the folds straight. Avoid making strong creases, as this will cause the paper to tear.

*As an adhesive, white wood glue is recommended. Avoid over application as this will cause the paper to wrinkle.

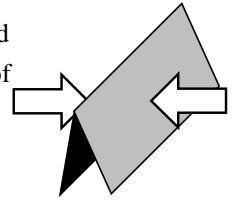
*Before beginning assembly, test adhesive amounts on extra paper.

*Occasionally, white spots will be apparent on folds and cuts. Use a marker or pencil to fill in these spots. It is recommended that this be done after each stage of assembly because coloring becomes more difficult once parts are assembled.

Basic working method and markings

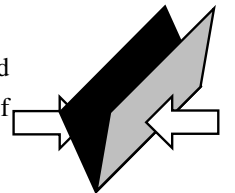
Solid lines

Fold along these lines. The printed surface should be on the outside of the folded shape.



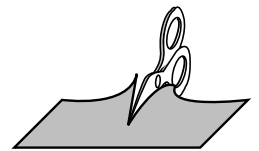
Broken lines

Fold along these lines. The printed surface should be on the inside of the folded shape.

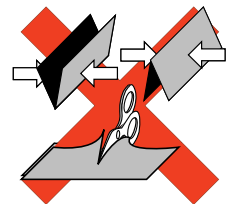


Dotted line

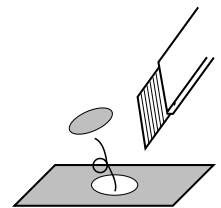
Cut along these lines.



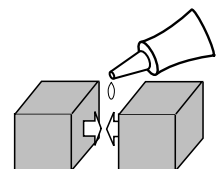
Do not fold or cut the parts marked X.



Cut out parts marked with an asterisk(*).



Red dots are the reference positions for gluing surfaces.



Please refer to page 2, "Basic working method and markings," symbol chart to assemble each part.

Indication of Working Methods



Fold or Curve

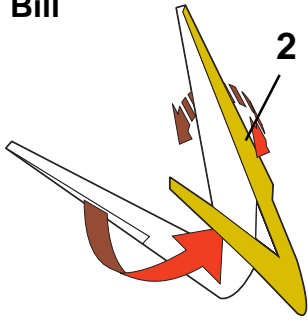


Glue

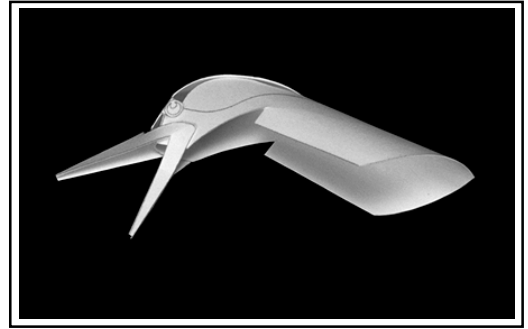
Instructions for The Mail

1. Head Fold each relevant part according to the assembly symbols.

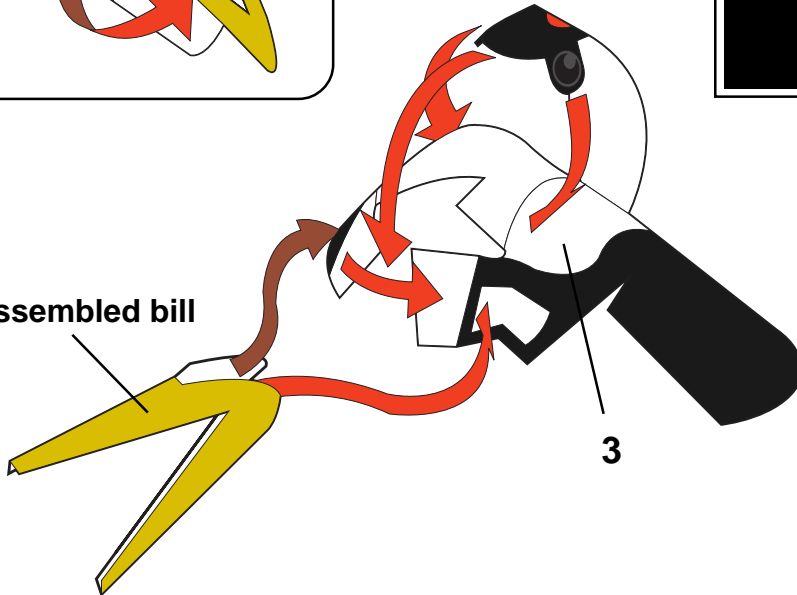
Bill



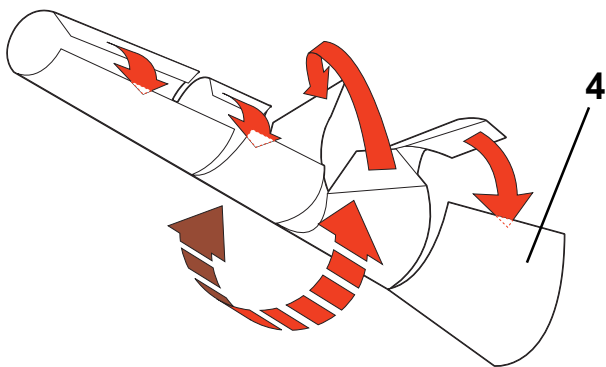
Reference photo



The assembled bill



2. Neck Fold each relevant part according to the assembly symbols.



Reference photo



Please refer to page 2, "Basic working method and markings," symbol chart to assemble each part.

Indication of Working Methods



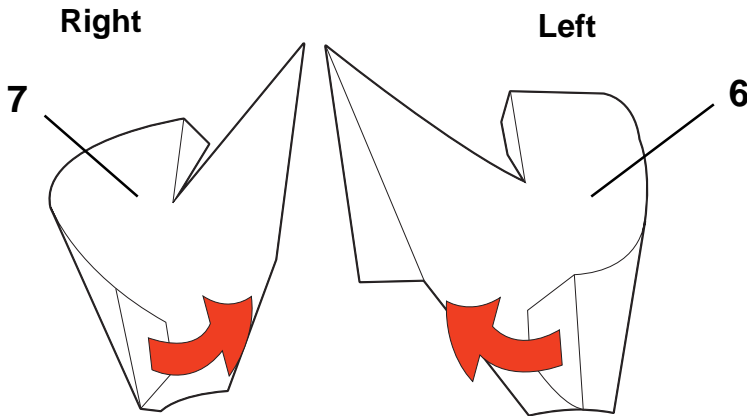
Fold or Curve



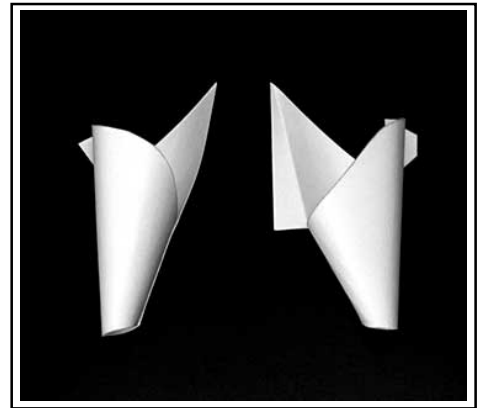
Glue

Instructions for The Mail

3. Thigh Fold each relevant part according to the assembly symbols.

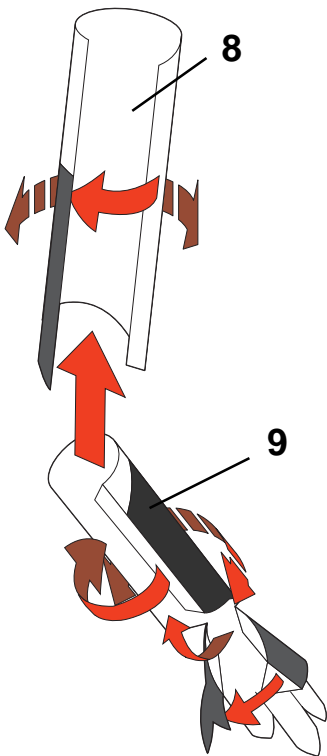


Reference photo

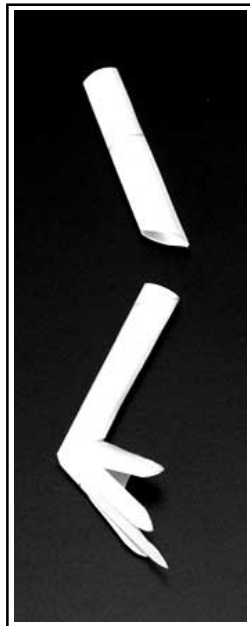


4. Right Leg

Fold each relevant part according to the assembly symbols.

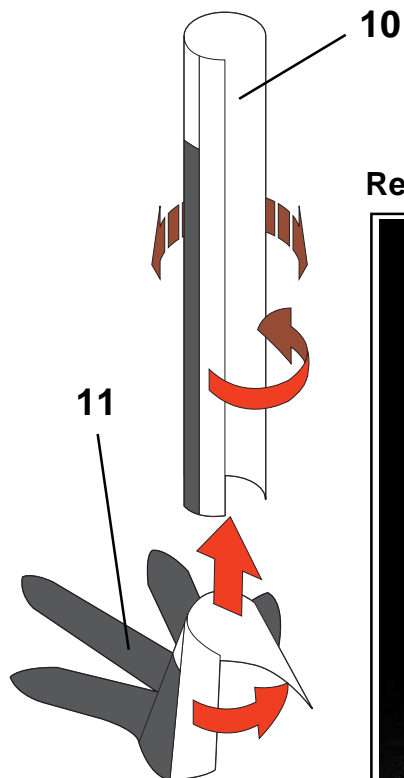


Reference photo

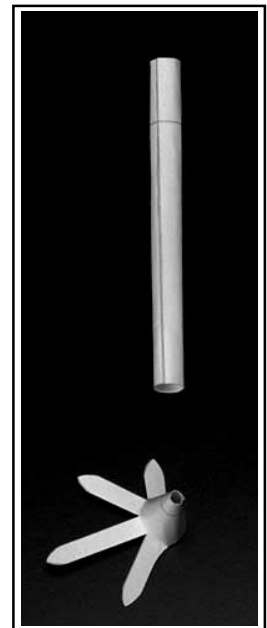


5. Left Leg

Fold each relevant part according to the assembly symbols.



Reference photo



Please refer to page 2, "Basic working method and markings," symbol chart to assemble each part.

Indication of Working Methods



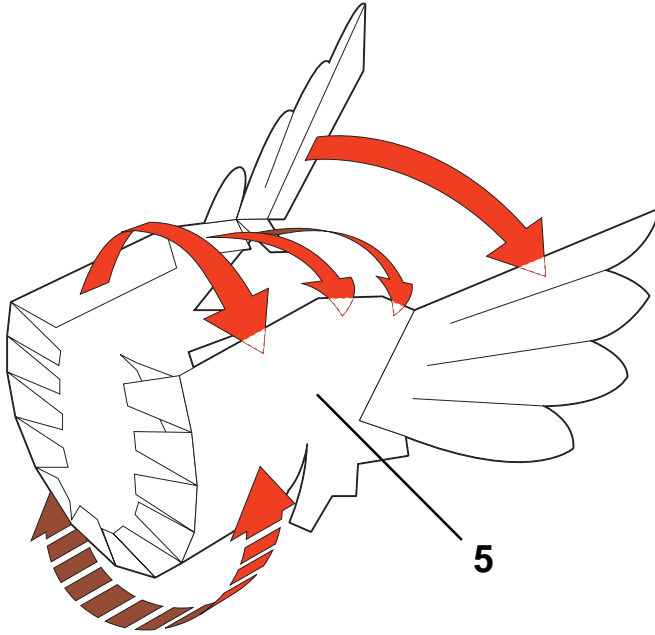
Fold or Curve



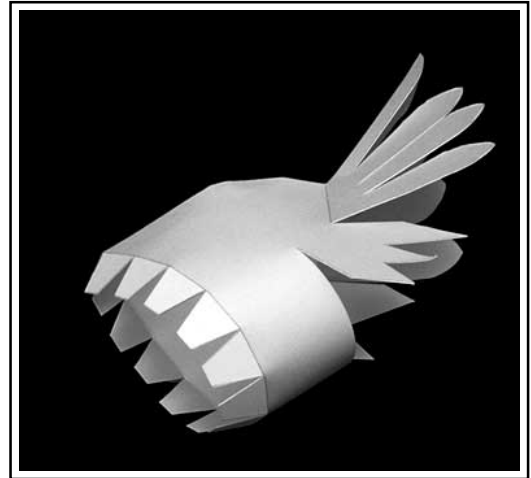
Glue

Instructions for The Mail

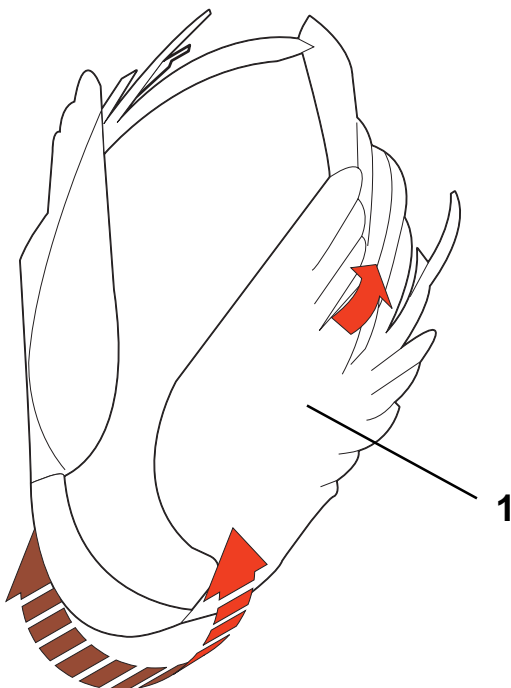
6. Tail Fold each relevant part according to the assembly symbols.



Reference photo



7. Wing Fold each relevant part according to the assembly symbols.



Reference photo



Please refer to page 2, "Basic working method and markings," symbol chart to assemble each part.

Indication of Working Methods



Fold or Curve



Glue

Instructions for The Mail

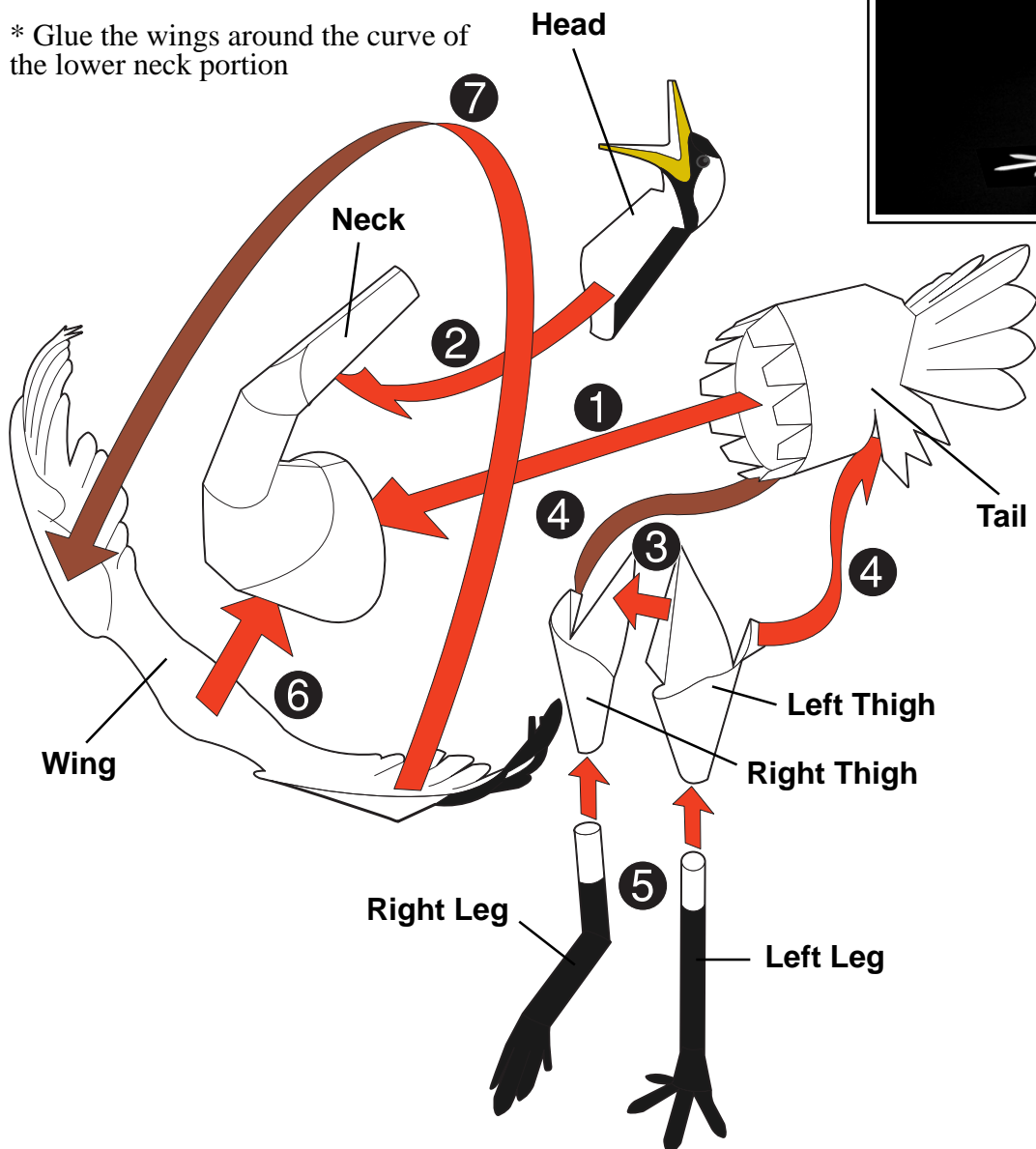
8. Finish Assemble according to steps ① through ⑦ .

Procedure

- ① Glue the tail to the neck assembly
- ② Glue the head to the neck
- ③ Glue the left and right thigh portions together.
- ④ Glue ③ to the tail portion
- ⑤ Glue the right and left legs to the respective thigh portions
- ⑥ Glue the wings to the neck
- ⑦ Overlap the wings after gluing to finish the model

* Glue the wings around the curve of the lower neck portion

Reference photo



Please refer to page 2, "Basic working method and markings," symbol chart to assemble each part.

Indication of Working Methods



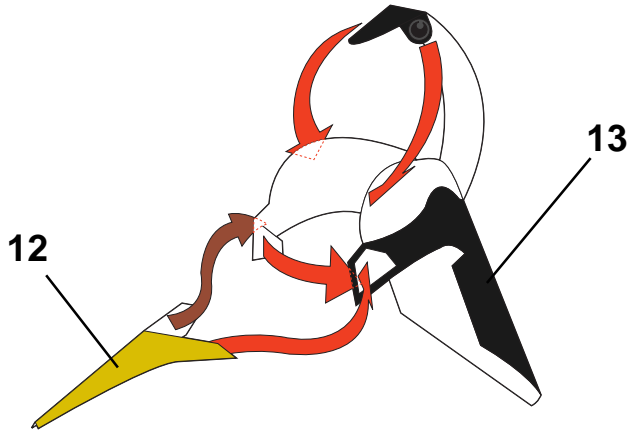
Fold or Curve



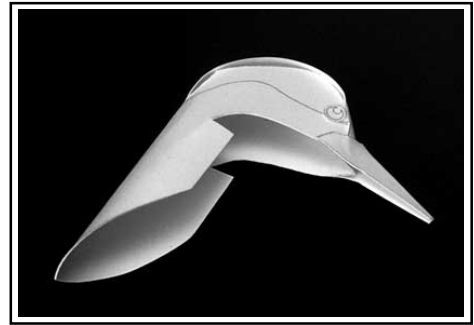
Glue

Instructions for The Female

1. Head Fold each relevant part according to the assembly symbols.

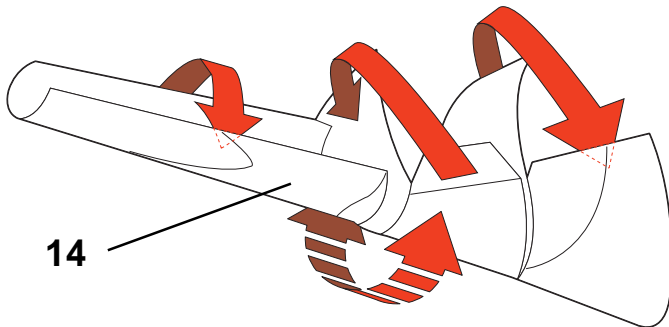


Reference photo



2. Neck

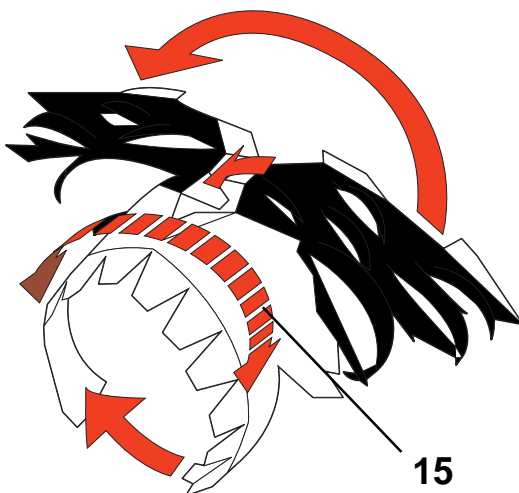
Fold each relevant part according to the assembly symbols.



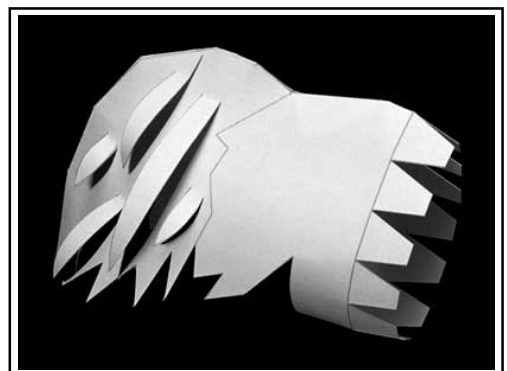
Reference photo



3. Tail Fold each relevant part according to the assembly symbols.



Reference photo



Please refer to page 2, "Basic working method and markings," symbol chart to assemble each part.

Indication of Working Methods



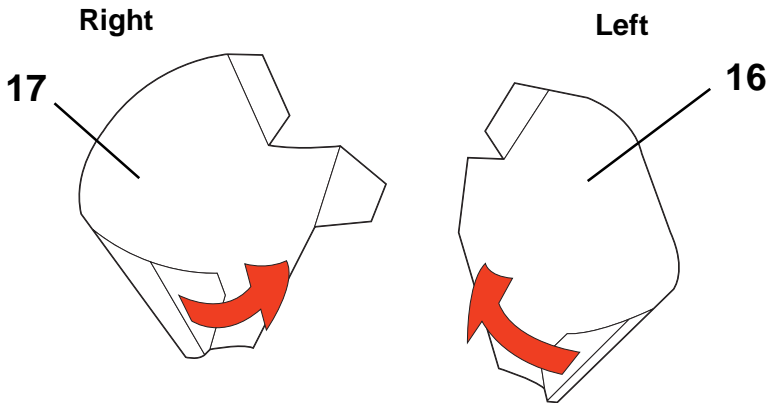
Fold or Curve



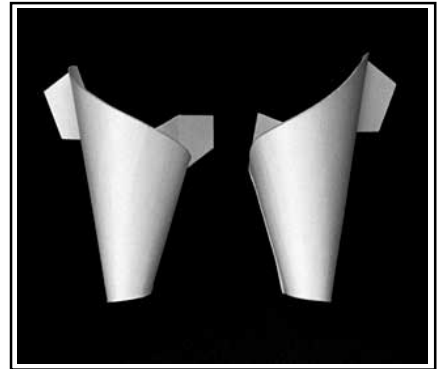
Glue

Instructions for The Female

4. Thigh Fold each relevant part according to the assembly symbols.

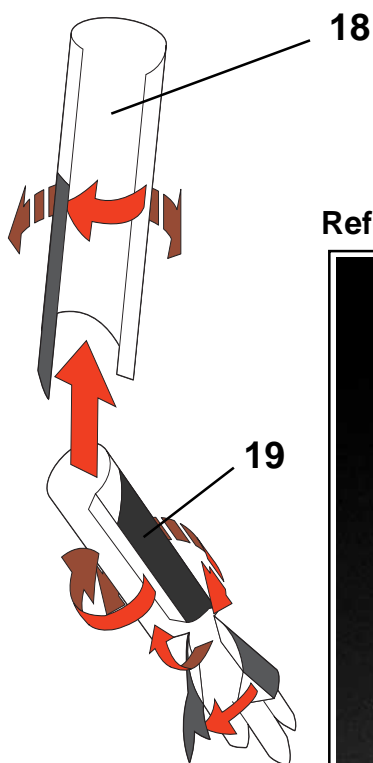


Reference photo

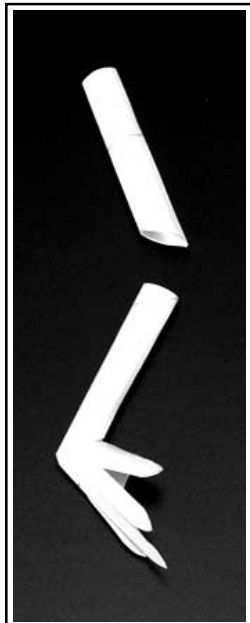


5. Right Leg

Fold each relevant part according to the assembly symbols.

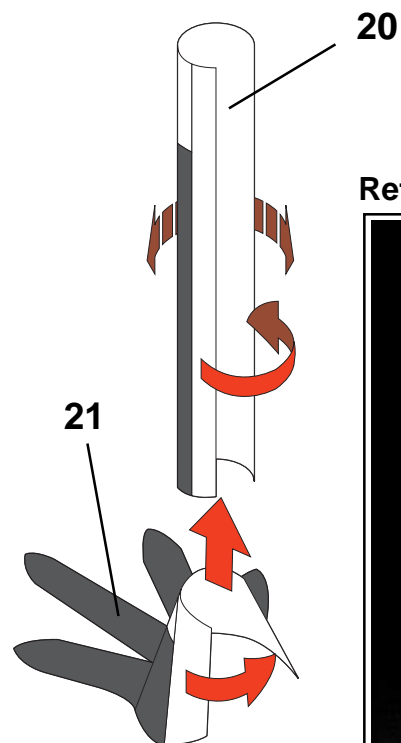


Reference photo

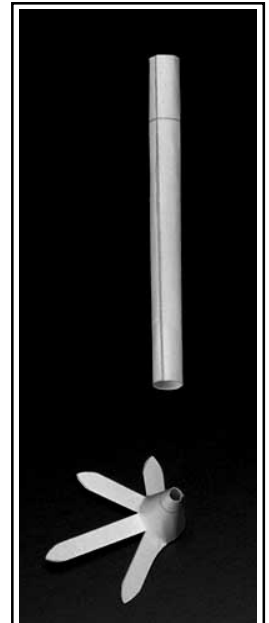


6. Left Leg

Fold each relevant part according to the assembly symbols.



Reference photo



Please refer to page 2, "Basic working method and markings," symbol chart to assemble each part.

Indication of Working Methods



Fold or Curve



Glue

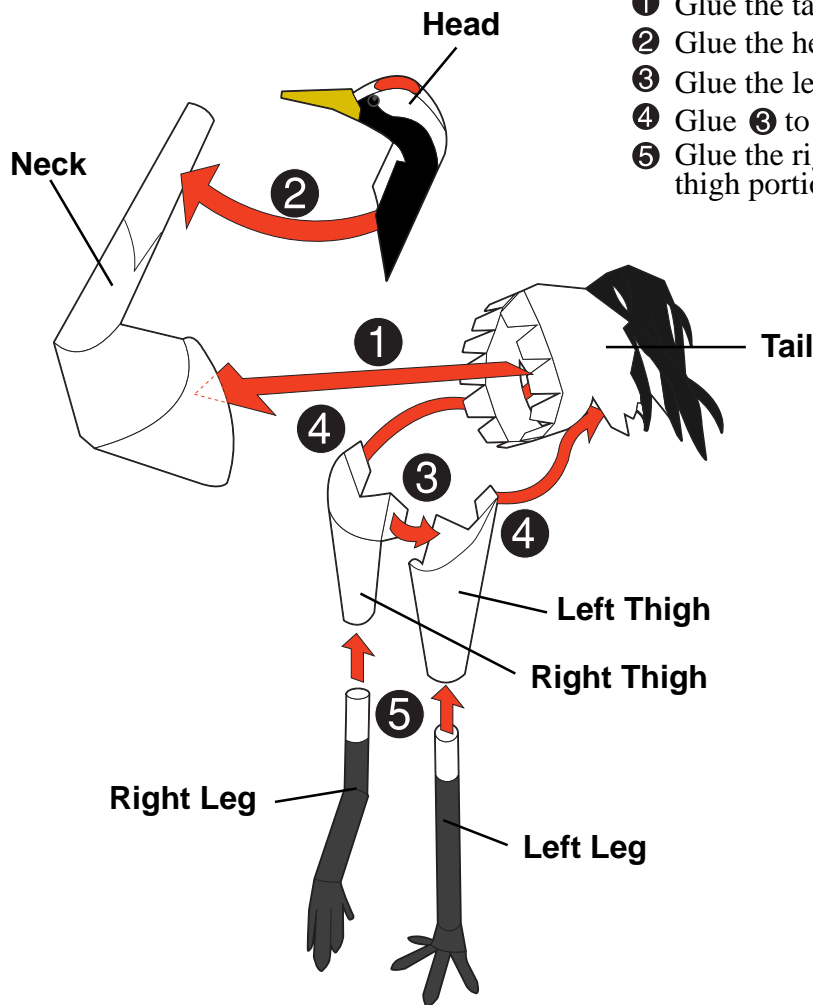
Instructions for The Female

7. Finish

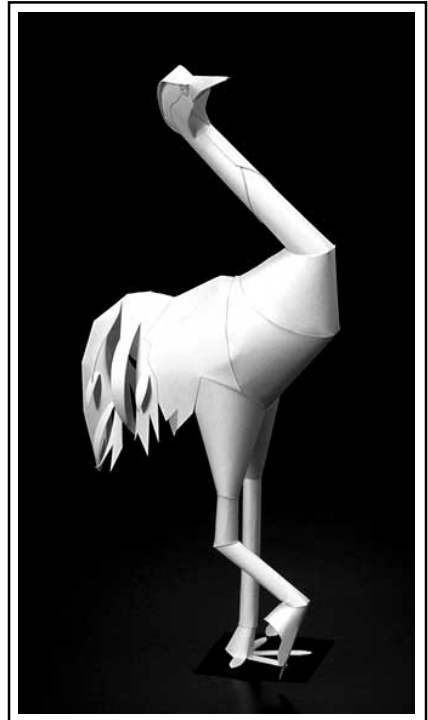
Assemble according to steps ① through ⑤ .

Procedure

- ① Glue the tail to the neck assembly
- ② Glue the head to the neck
- ③ Glue the left and right thigh portions together.
- ④ Glue ③ to the tail portion
- ⑤ Glue the right and left legs to the respective thigh portions

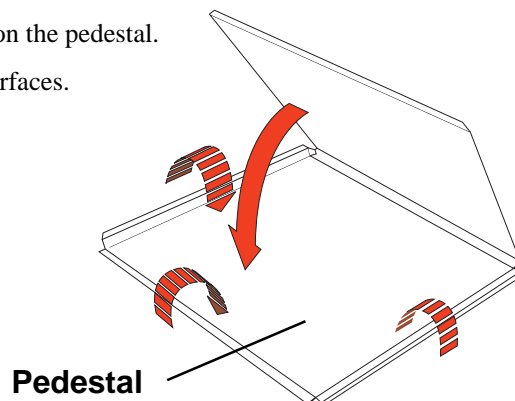


Reference photo



Pedestal * Display the completed paper sculpture on the pedestal.

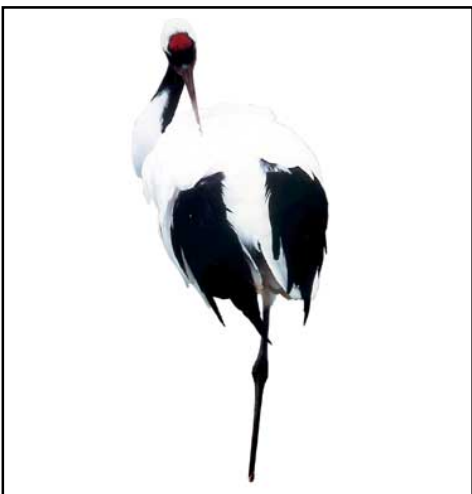
Assemble the platform by gluing together the indicated surfaces.



Pedestal

4 Completion

Here are pictures of the completed models.
Please refer to them for assembling and painting.



Rare Animals of Japan - Japanese Crane (Red - Crowned Crane)

The Japanese crane inhabits Eastern Asia with most of the population living in eastern Hokkaido. The Japanese crane is called "tancho" or "tancho-zuru" in Japanese. The name "tancho" is written with the Chinese characters "red" and "summit," which also indicates the "crown" of the head. Its body is mostly white, while its head is "crowned" in bright red. Its bill is greenish yellow in color and an area of black feathers extending from part of the wings, up the throat and on to the back of the head adds beautiful contrast. In 1952 the Japanese crane was designated a "special natural treasure" of Japan and thanks to the various preservation efforts that got underway, the Japanese crane population in Japan has recovered to about 500 to 600 birds, today.