

Rare Animals of the World 4th Series

Vol.3

Steller's Sea Eagle

Assembly Instructions



Thank you for downloading this paper craft model of the Steller's Sea Eagle. By matching the names and numbered parts in the instructions, you and your family can complete a paper craft model of this rare and precious animal.

- Assembly instructions: Seven A4-sized sheets.
- Paper craft: Three A4-sized sheets with 16 parts in all

These instructions apply only to the "Steller's Sea Eagle."

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 110kg Kent paper stock

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 may cause the paper to wrinkle.

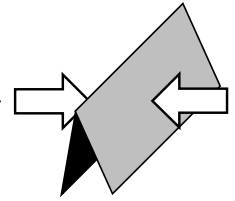
*Before beginning assembly, test adhesive amounts on extra paper.

*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

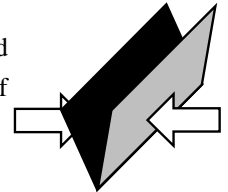
————— Solid lines

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



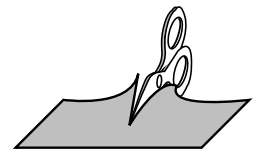
----- Broken lines

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

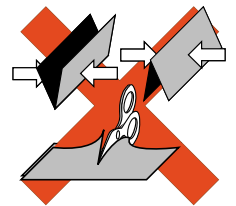


..... Dotted line

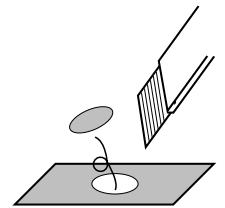
Cut along these lines.



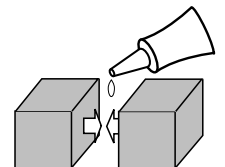
Do not fold or cut the parts marked X.



Cut out parts marked with an asterisk(*).



Red dots are the reference positions for gluing surfaces.



Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



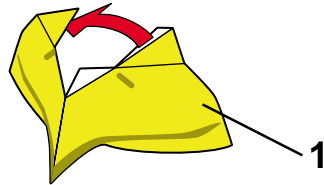
Fold or Curve



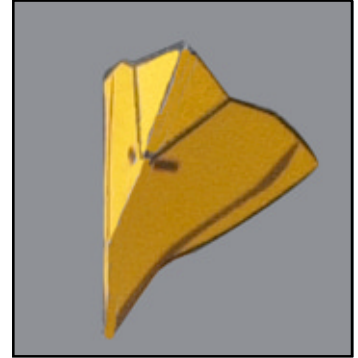
Glue

Instructions for Steller's Sea Eagle

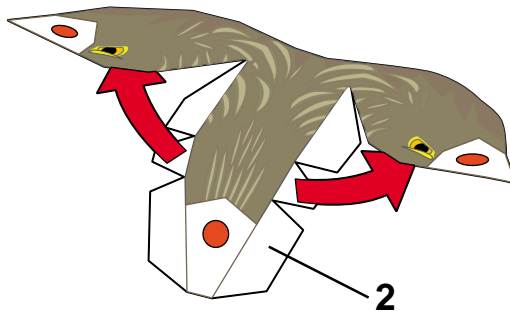
1. Assembly of Beak Fold each relevant part according to the assembly symbols.



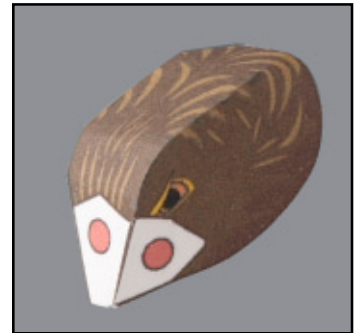
Reference photo



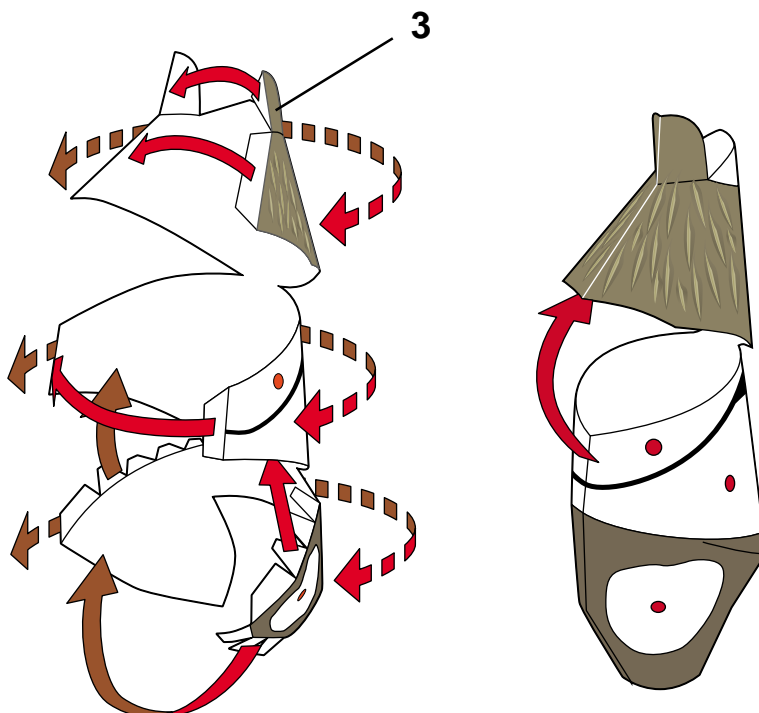
2. Assembly of Head



Reference photo



3. Assembly of Body



Reference photo



3 Assembly

Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



Fold or Curve



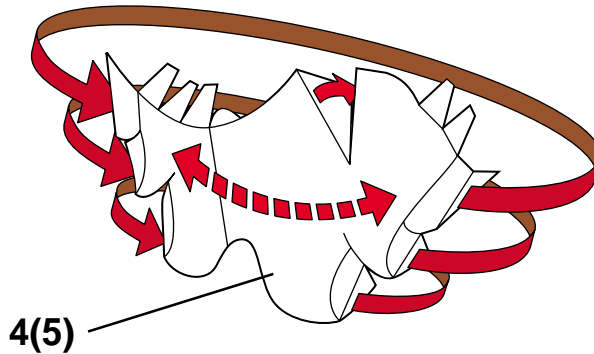
Glue

Instructions for Steller's Sea Eagle

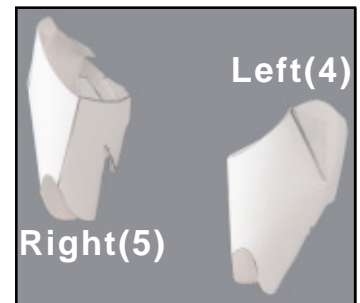
4. Assembly of Legs1

Fold each relevant part according to the assembly symbols.

*Assemble each part in pairs.

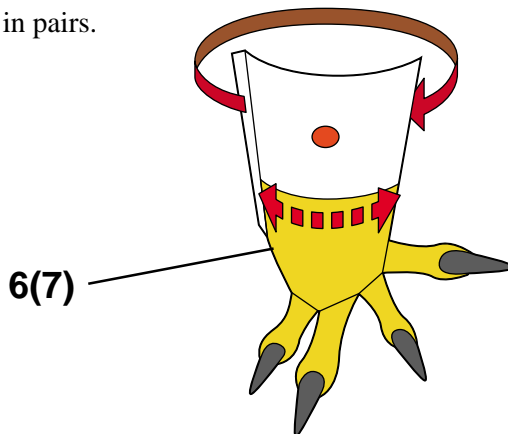


Reference photo

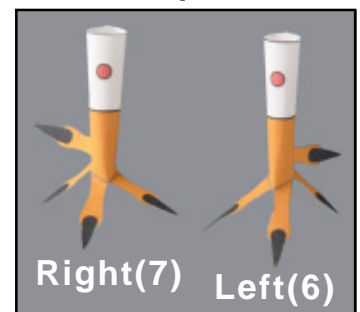


5. Assembly of Legs2

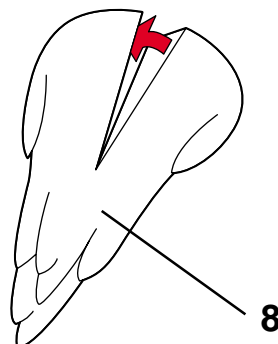
*Assemble each part in pairs.



Reference photo



6. Assembly of Tail Feathers1



Reference photo



3 Assembly

Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



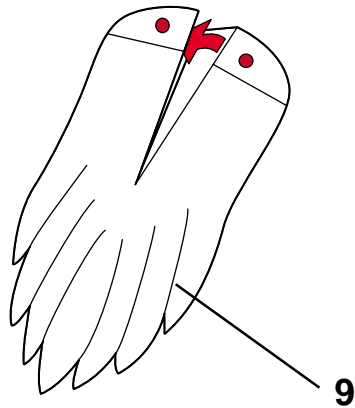
Fold or Curve



Glue

Instructions for Steller's Sea Eagle

7.Assembly of Tail Feathers2 Fold each relevant part according to the assembly symbols.



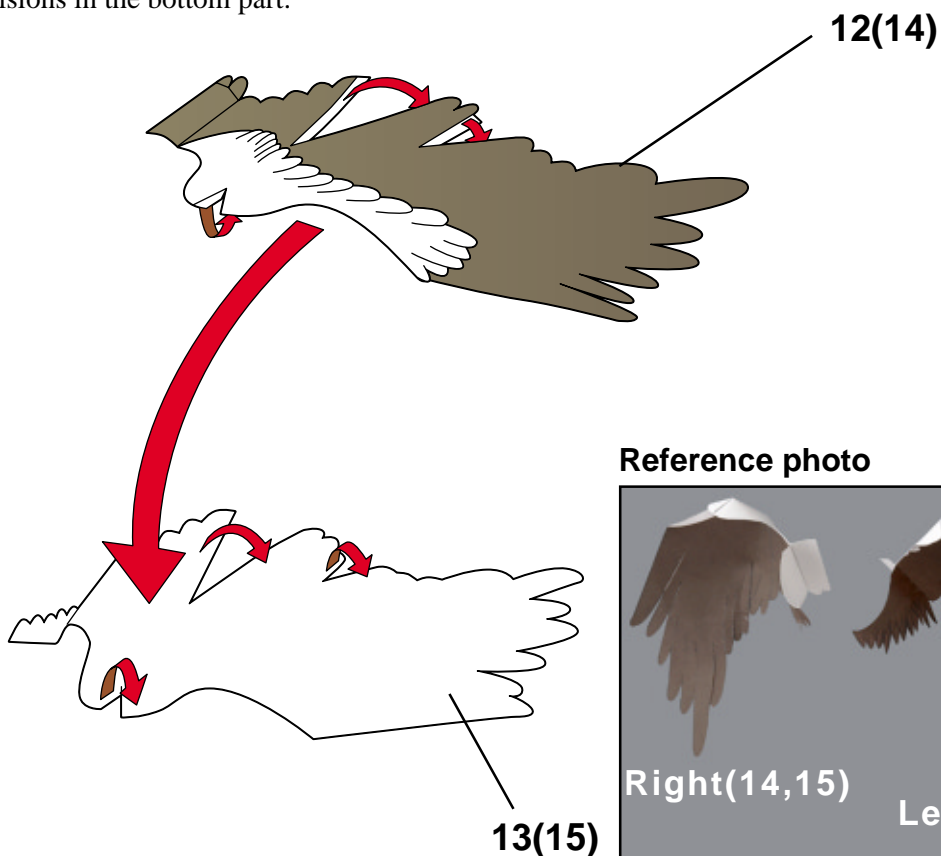
Reference photo



8.Assembly of Wings

*Assemble each part in pairs.

*Glue the top part (12, 14) and the bottom part (13, 15) before making incisions in the bottom part.



Reference photo



Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



Fold or Curve



Glue

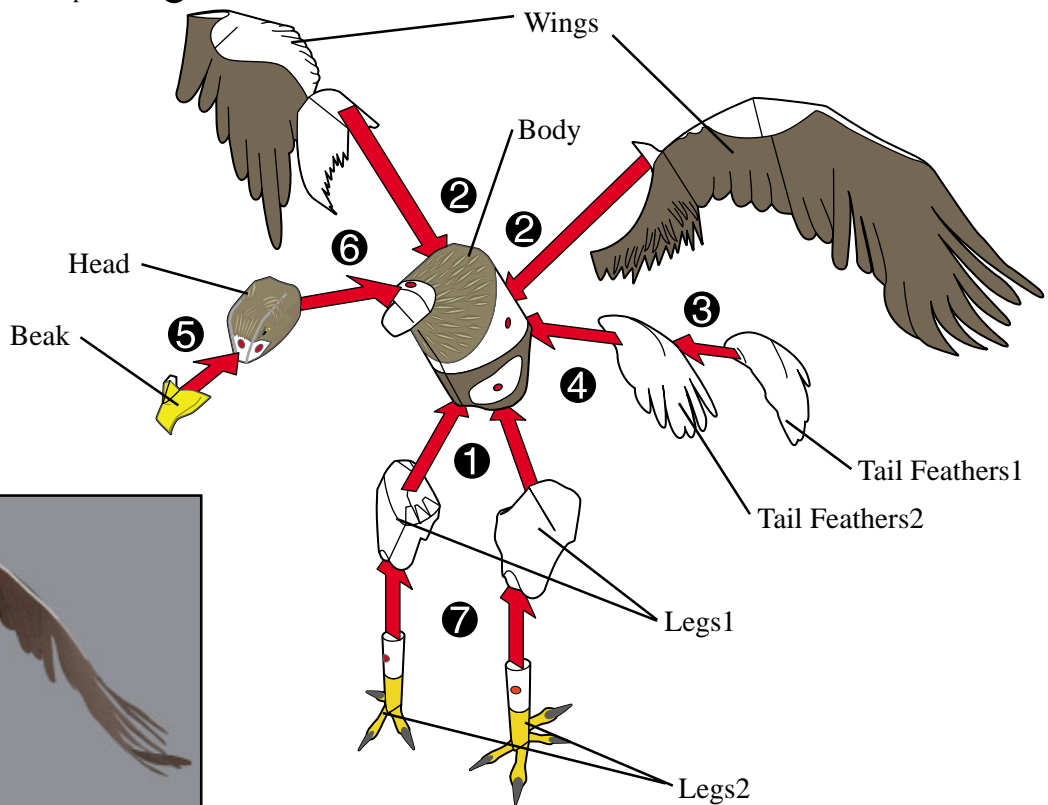
Instructions for Steller's Sea Eagle

Please use the ● dots on each component as reference when gluing surfaces.

9. Finish Assemble according to steps ① through ⑦.

Procedure

- ① Glue the legs 1 to the body.
- ② Glue the wings to the part completed in ①.
- ③ Glue the tail 1 to the tail 2.
- ④ Glue the tail 2 to the part completed in ②.
- ⑤ Glue the beak to the head.
- ⑥ Glue the part completed in ④ to the part completed in ⑤.
- ⑦ Glue the legs 2 to the part completed in ⑥.



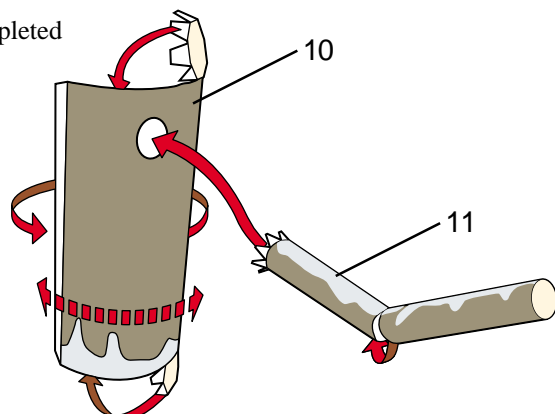
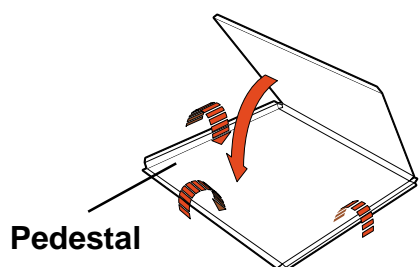
Reference photo



Assembly of the Pedestal

*Display the completed paper sculpture on the pedestal.

Glue the assembled parts 10 and 11, and then glue the completed part to the pedestal according to the mark.



4 Completion

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



Colored Steller's Sea Eagle

Photo of realistically colored paper sculpture.



Uncolored Steller's Sea Eagle

Uncolored sculpture with textured paper.



Steller's Sea Eagle, Rare Animal

The Steller's sea eagle is a bird of prey which belongs to the family Accipitridae. It is characterized by dark brown plumage with a white wedge-shaped tail and an orange, very deep, strongly arched beak. The wingspan of this largest bird of prey seen in Japan can exceed two meters. The diet consists principally of large fresh-water fish, such as salmon and trout. Steller's sea eagles dive into the water and catch prey with their powerful claws when they find one. They are monogamous and build plate-shaped nests in river valleys and along sea coasts, where the supply of fish is abundant. Clutches appear in spring, usually consisting of 1 – 3 eggs. Steller's sea eagles are primarily found within northern Russia along the lower reaches of the Amur River, the coast of the Sea of Okhotsk, the Kamchatka Peninsula, on northern Sakhalin Island. Nesting and breeding in the woods in the range, they migrate to Hokkaido and the Tohoku area, where they overwinter. The number of eagles is on the decline due to deforestation. Japan's Environmental Agency is cooperating with Russia in conducting satellite-tracking studies in order to conserve the species