

# Rare Animals of the World 2nd Series

# Vol. 1 Dalmatian Pelican

# **Assembly Instructions**



Thank you for downloading this paper craft model of the Dalmatian Pelican. 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: Nine A4-sized sheets.
- Paper craft: Three A4-sized sheets with 18 parts in all

These instructions apply only to the "Dalmatian Pelican".

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).

#### 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.



#### How to assemble

- \*Follow the working method and markings carefully.
- \*Cut carefully along the outter line with cutting blade, Exacto-knife or scissors.

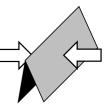
#### One - point Advice

- \*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

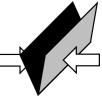
#### Solid lines

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.



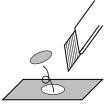


Do not fold or cut the parts marked  $\boldsymbol{X}$ .



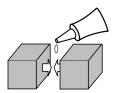


Cut out parts marked with an asterisk(\*).





Red dots are the reference positions for gluing surfaces.



#### **Indication of Working Methods**

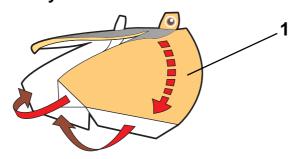




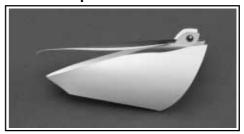
Glue

### Assembly of Dalmatian Pelican\_Type A

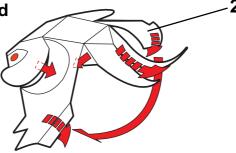
#### 1. Assembly of Bill



#### Reference photo



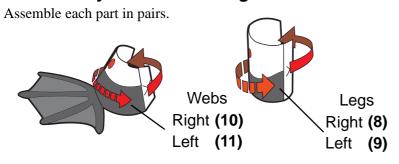
2. Assembly of Head



Reference photo



#### 3. Assembly of Webs and Legs

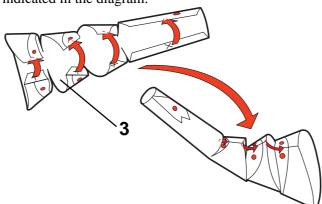


#### Reference photo



#### 4. Assembly of Neck

Curve the part into a cylindrical shape and glue it at the proper angle as indicated in the diagram.





#### **Indication of Working Methods**

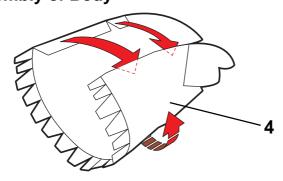




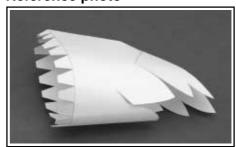
Glue

# Assembly of Dalmatian Pelican\_Type A

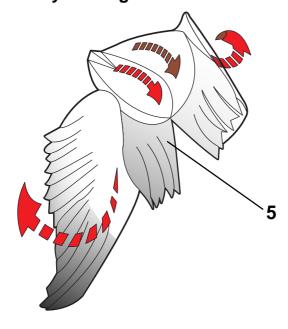
# 5. Assembly of Body



Reference photo



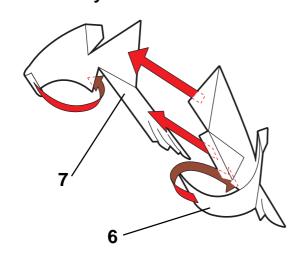
6. Assembly of Wings

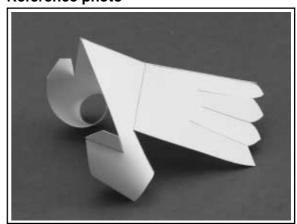


Reference photo



#### 7. Assembly of Tail Feathers





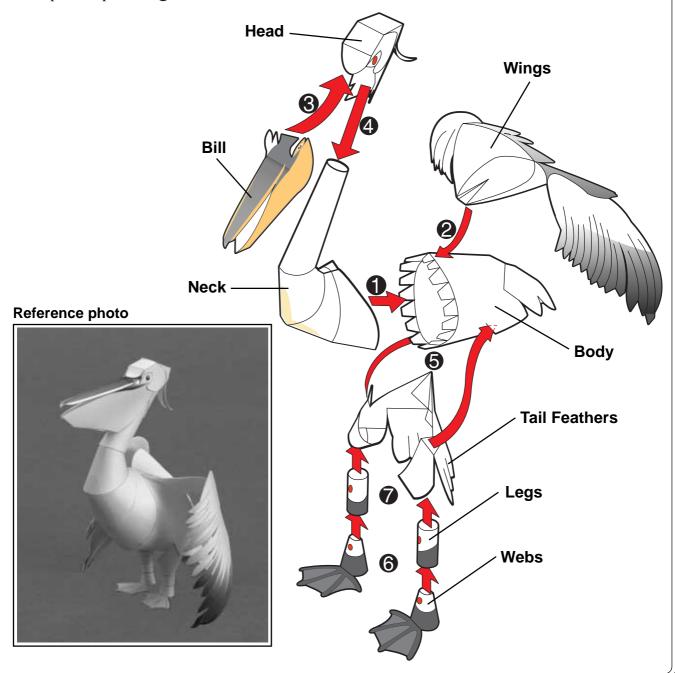
# Assembly of Dalmatian Pelican\_Type A

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

**8. Completion** Assemble according to step **1** through **7**.

#### **Assembly steps**

- Glue the Neck to the Body.
- **2** Glue the Wings to the part completed in **1**.
- **3** Glue the Bill to the Head.
- 4 Glue the part completed in 3 to the part completed in 2.
- **6** Glue the Tail Feathers to the part completed in **4**.
- **6** Glue the Webs to the Legs.
- 7 Complete the assembly by gluing the part completed in **6** to the part completed in **6**.



#### **Indication of Working Methods**

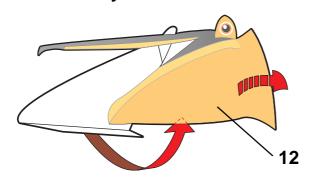




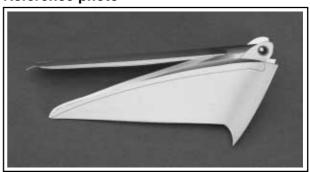
Glue

# Assembly of Dalmatian Pelican\_Type B

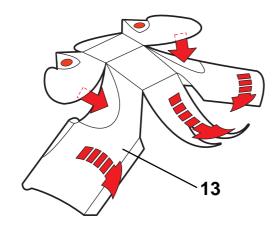
# 1. Assembly of Bill



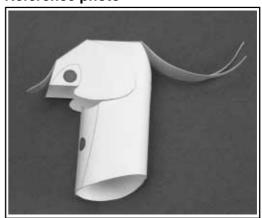
#### Reference photo



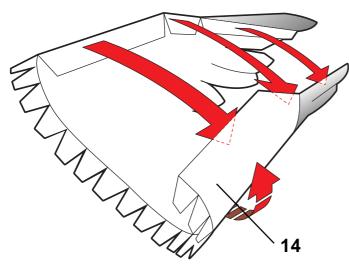
#### 2. Assembly of Head

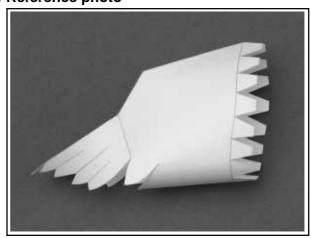


#### Reference photo



# 3. Assembly of Body





#### **Indication of Working Methods**



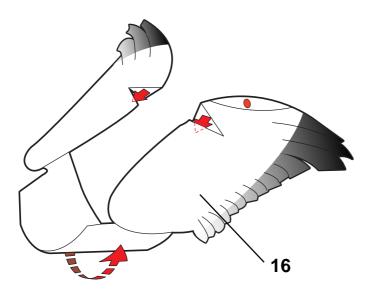
**Fold or Curve** 



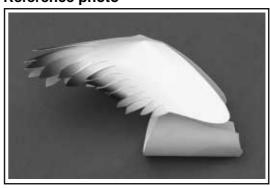
Glue

# Assembly of Dalmatian Pelican\_Type B

# 4. Assembly of Wings

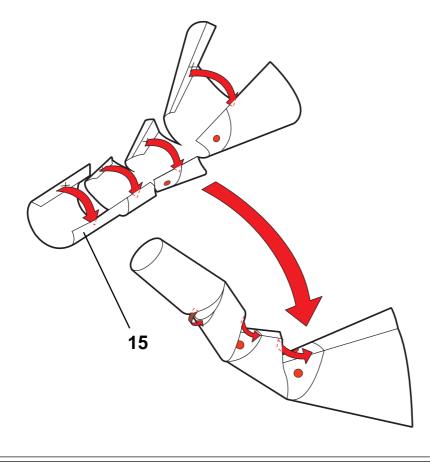


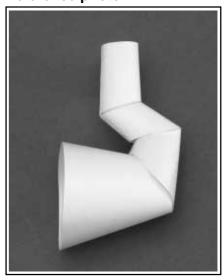
#### Reference photo



#### 5. Assembly of Neck

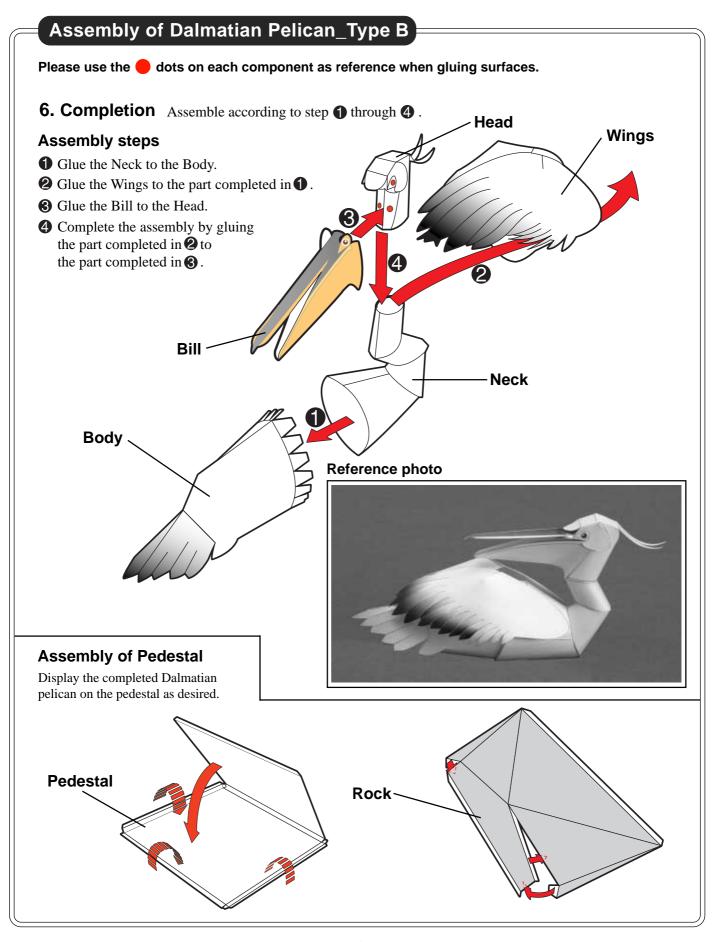
Curve the part into a cylindrical shape and glue it at the proper angle as indicated in the diagram.





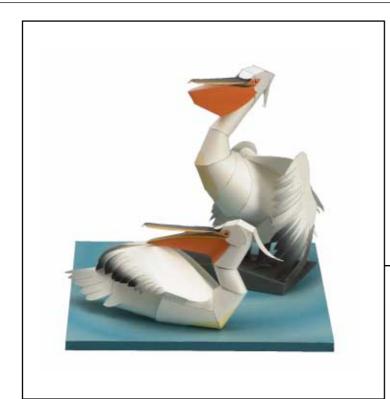


# Indication of Working Methods Fold or Curve Glue





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



# Colored Dalmatian Pelican

Photo of realistically colored paper sculpture.



Uncolored sculpture with textured paper.



#### Dalmatian Pelican, Rare Animal

The Dalmatian pelican, one of the world's seven pelican species, is a large-sized bird reaching 1.6 to 1.8 meters in length (approximately 63 to 71 inches) with its wing span exceeding 3 meters (approximately 118 inches). The species has lustrous silvery white plumage, black primaries, and an orange-colored mandibular pouch. The species is characterized mostly by its long bill with freely stretching lower mandible skin. The pelican catches fish by scooping them up together with water, using its lower mandible skin as a large pouch. The bird also uses the pouch to feed the catch to its young. The species inhabits a region spanning from Southeastern Europe to China. The number of Dalmatian pelicans decreased primarily due to various swampland development projects, which encroached upon the species' habitat. Although the species' number once decreased to approximately 4,000 pairs, it has begun to increase again as a result of government protection.