



# U L T R A - R E A L I S T I C P A P E R C R A F T



## Assembly Instructions



Thank you for downloading the super precise paper craft "MT-01" vol.5.  
Please refer to this manual and assemble all the parts from vol.1 to vol.5.  
A realistic recreation of the MT-01 will be the result.

- Assembly instructions: Ten A4-sized sheets.
- Paper craft: Ten A4-sized sheets with 56 parts in all

This is the assembly manual for "MT-01" vol.5.  
Please download the parts data separately.  
We recommend a somewhat thick A4 size paper  
(about the thickness of a regular Japanese postcard)  
to print out this parts data.

■ In creating these Paper Craft models we use  
110kg Kent paper stock



MT-01

vol. **5**

**Front Tire**

**Rear Tire, Tail Light**

## 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 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.

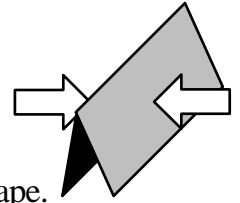
\*Occasionally, white spots will be apparent on folds and cuts. Use a marker or pencil to fill in these spots. It is recommended that this be done after each stage of assembly because coloring becomes more difficult once parts are assembled.

## Basic working method and markings

### ——— Solid lines

Fold along these lines.

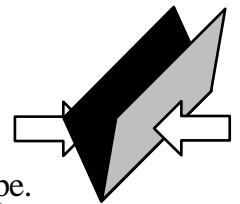
The printed surface should be on the outside of the folded shape.



### ----- Broken lines

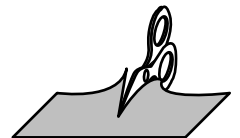
Fold along these lines.

The printed surface should be on the inside of the folded shape.

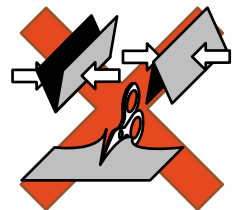


### ..... Dotted line

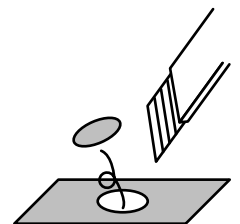
Cut along these lines.



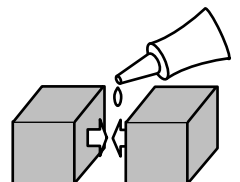
Do not fold or cut the parts marked X.



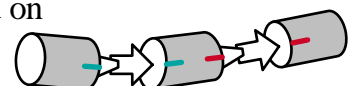
Cut out parts marked with an asterisk(\*).



Red dots are the reference positions for gluing surfaces.



Please glue them by aligning the red and red/blue and blue parts if they are marked on the paper.



# 11 Assembling the Tail Light

First, assemble each component by following the working method and markings. Then, refer to the illustration and photos below to glue the parts together.

Indication of Working Methods

---> Fold or Curve → Glue

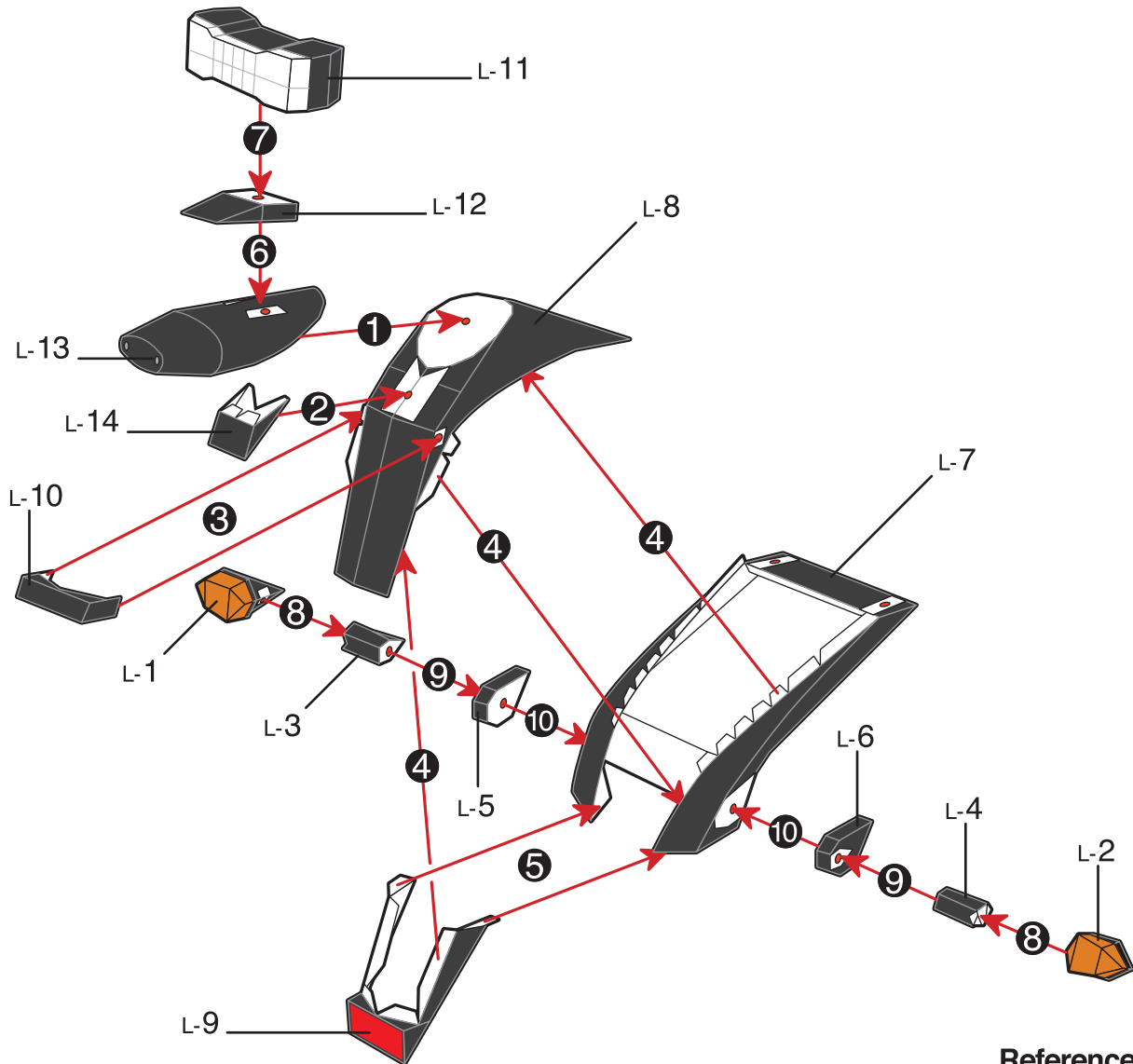
## Tail Light

Sheet L, 14 parts in total

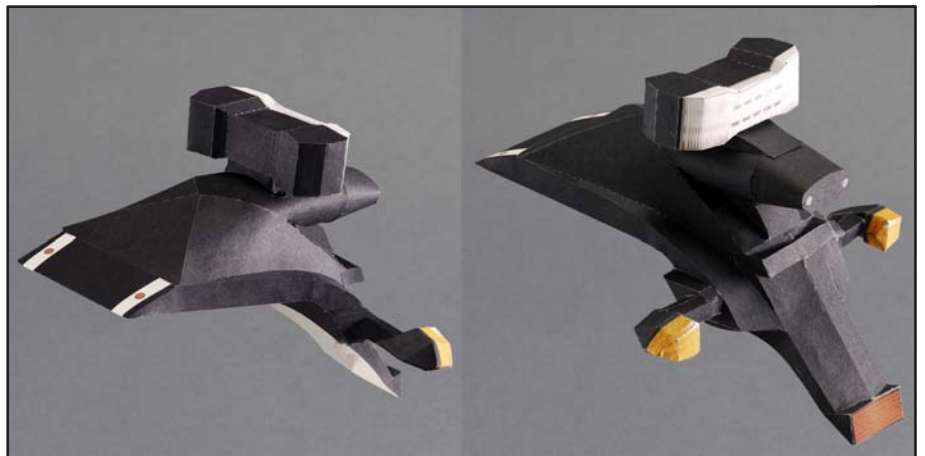
Fold each relevant part according to the assembly symbols.

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

Connect each of the previously assembled parts in order from ① - ⑩ according to the diagram.



Reference photo



## 12 Assembling the Front Tire

First, assemble each component by following the working method and markings. Then, refer to the illustration and photos below to glue the parts together.

Indication of Working Methods

---> Fold or Curve ---> Glue

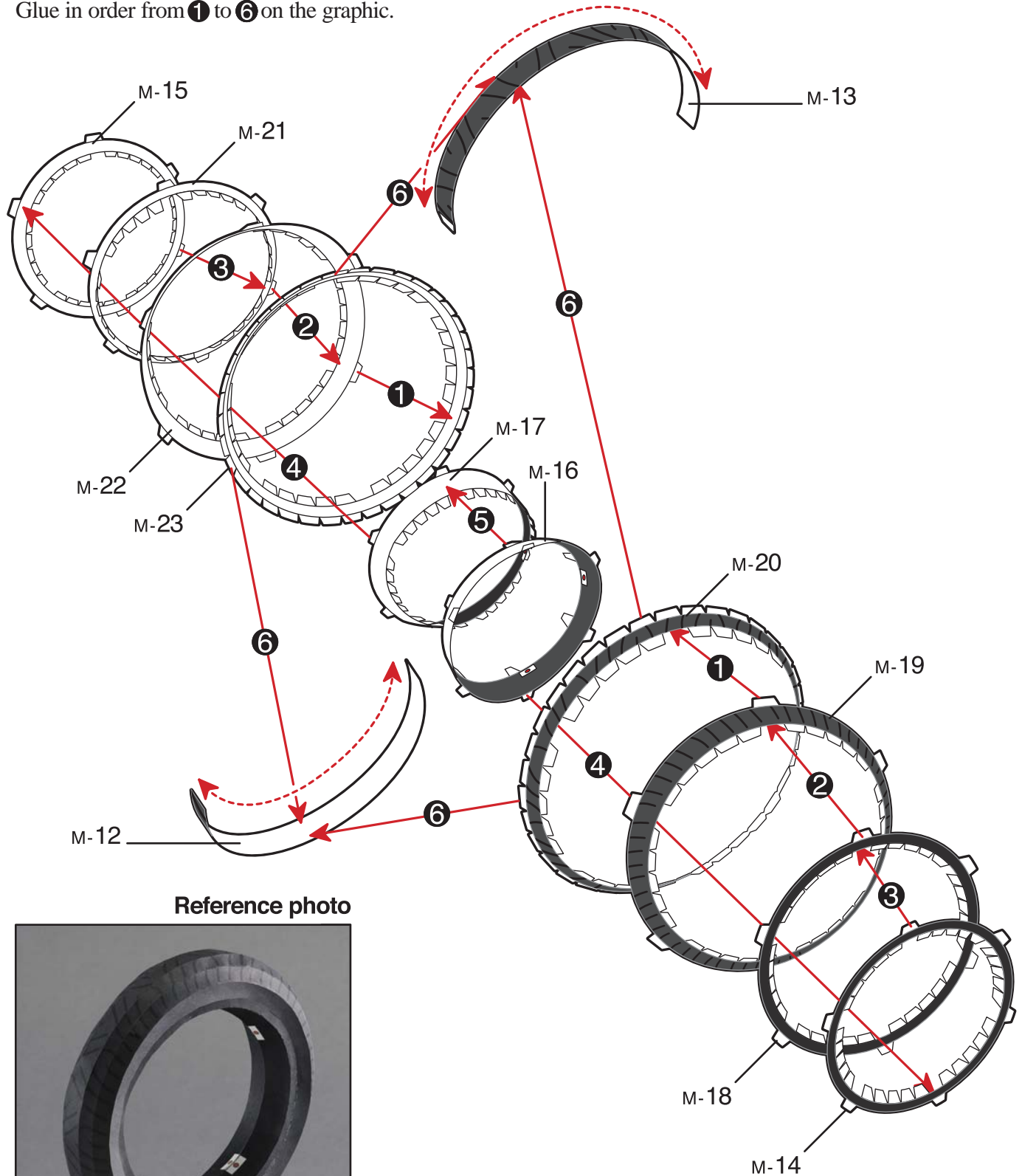
### Front Tire

Sheet M, 12 parts in total

Fold each relevant part according to the assembly symbols.

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

Glue in order from ① to ⑥ on the graphic.



Reference photo



## 12 Assembling the Front Tire

First, assemble each component by following the working method and markings. Then, refer to the illustration and photos below to glue the parts together.

Indication of Working Methods

---> Fold or Curve → Glue

### Front Tire

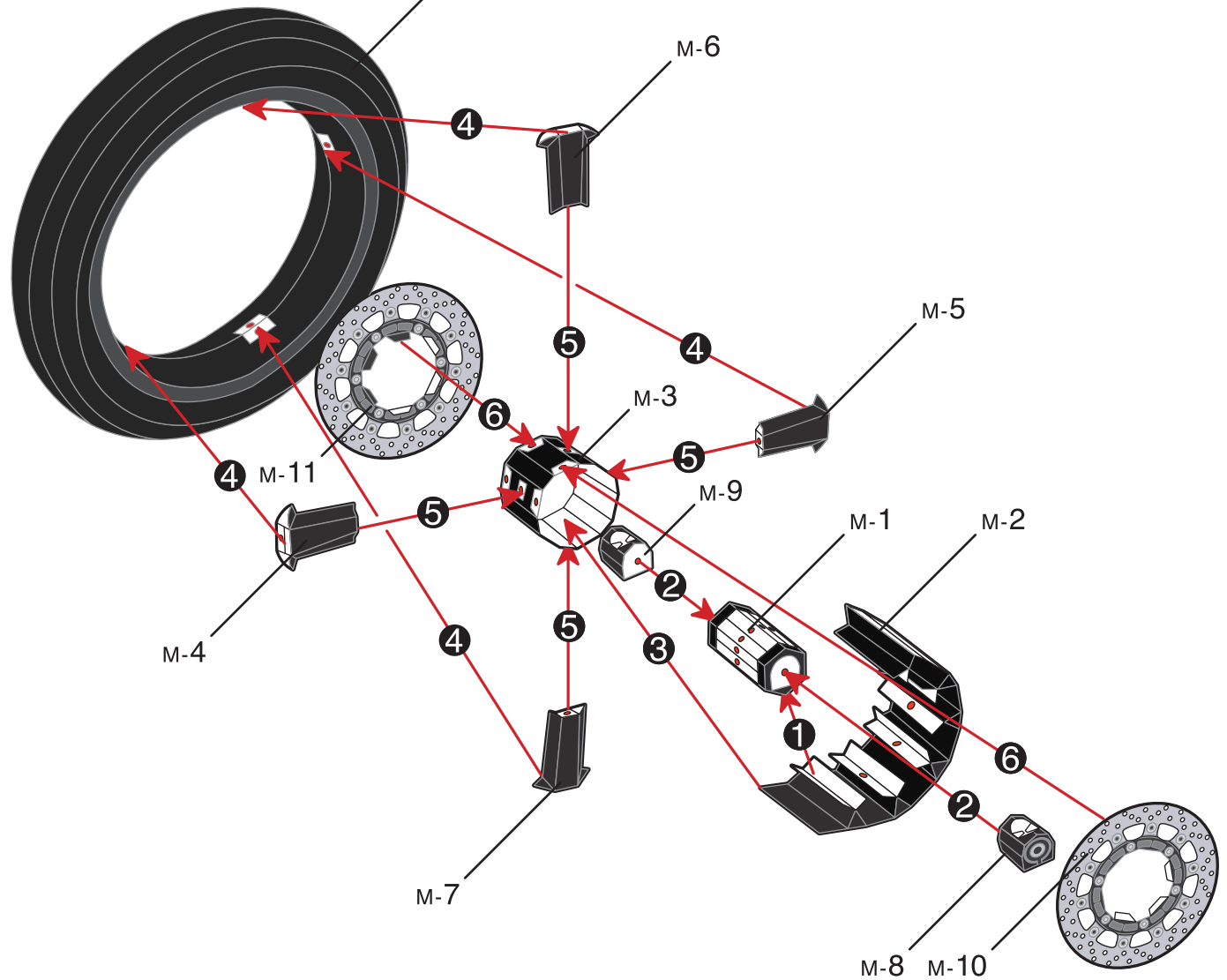
Sheet M, 23 parts in total

Fold each relevant part according to the assembly symbols.

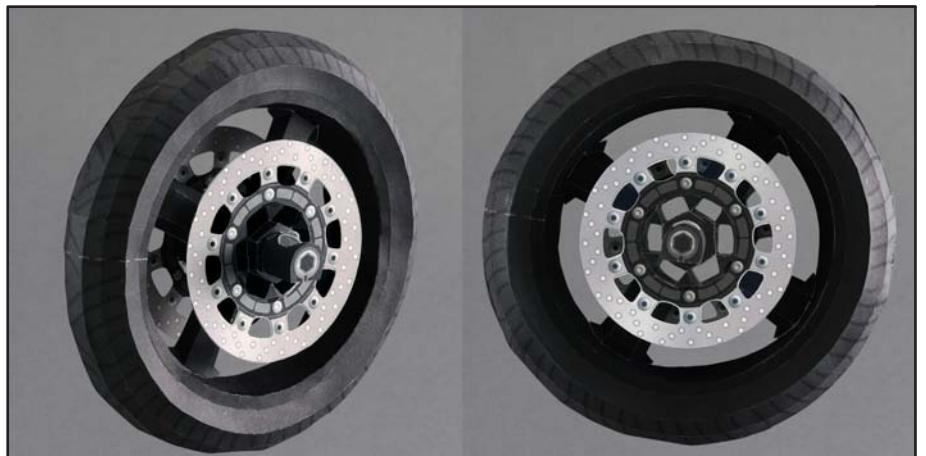
Please use the ● dots on each component as reference when gluing surfaces.

Connect each of the previously assembled parts in order from ① - ⑥ according to the diagram.

Front Tire



Reference photo





# 13 Assembling the Rear Tire

First, assemble each component by following the working method and markings. Then, refer to the illustration and photos below to glue the parts together.

Indication of Working Methods

---> Fold or Curve --> Glue

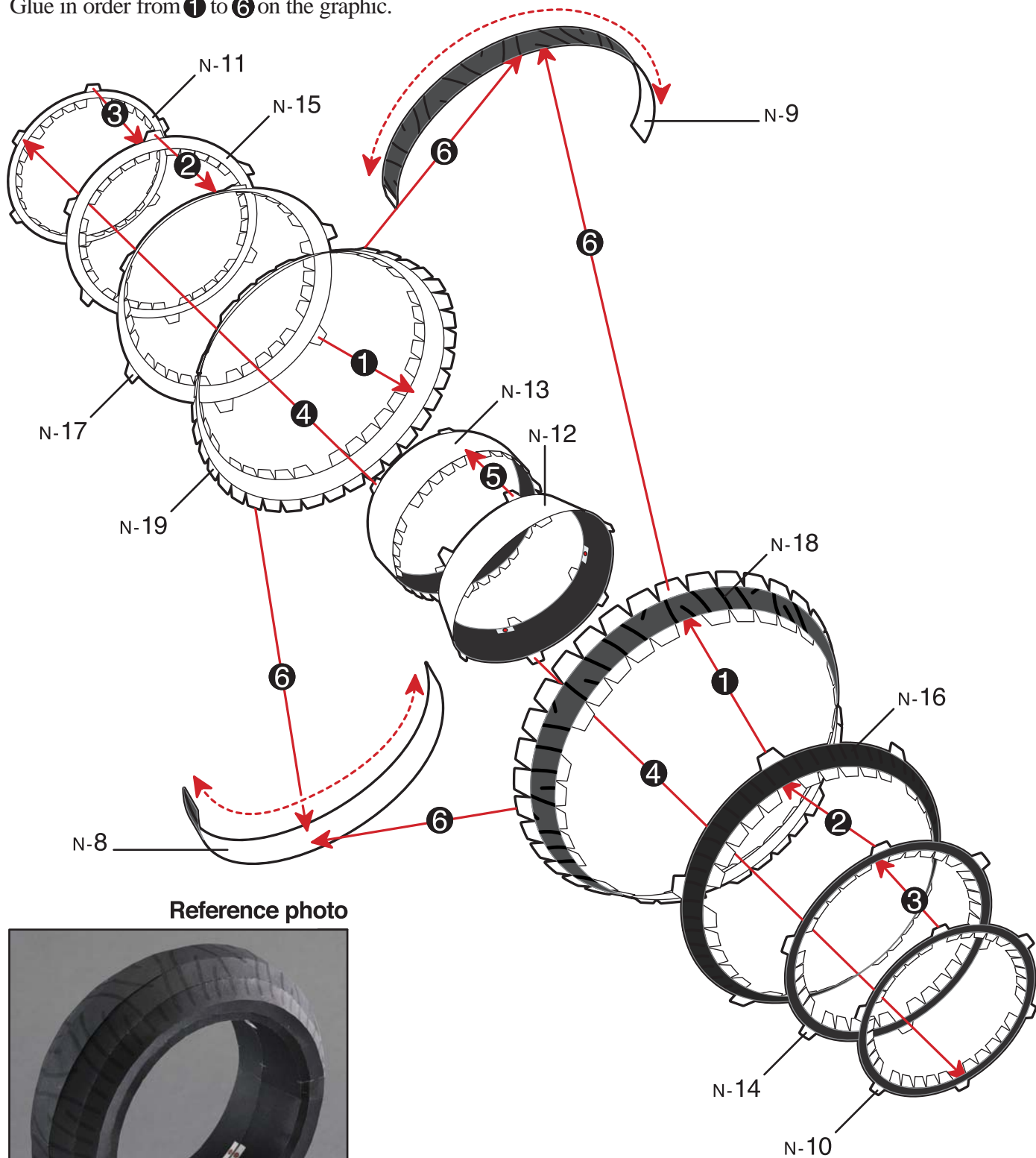
## Rear Tire

Sheet N, 12 parts in total

Fold each relevant part according to the assembly symbols.

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

Glue in order from ① to ⑥ on the graphic.



Reference photo



# 13 Assembling the Rear Tire

First, assemble each component by following the working method and markings. Then, refer to the illustration and photos below to glue the parts together.

Indication of Working Methods

---> Fold or Curve → Glue

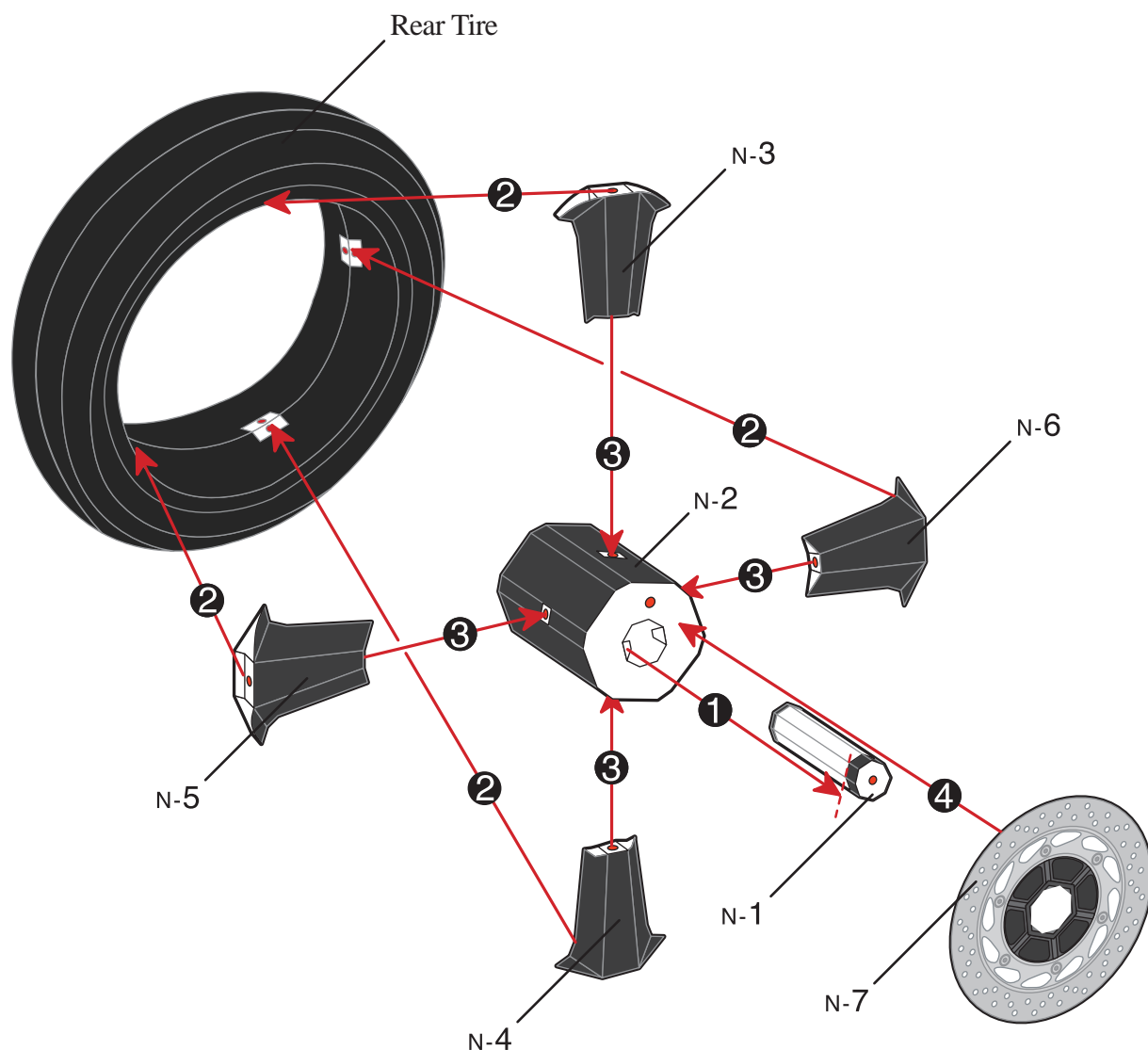
## Rear Tire

Sheet N, 19 parts in total

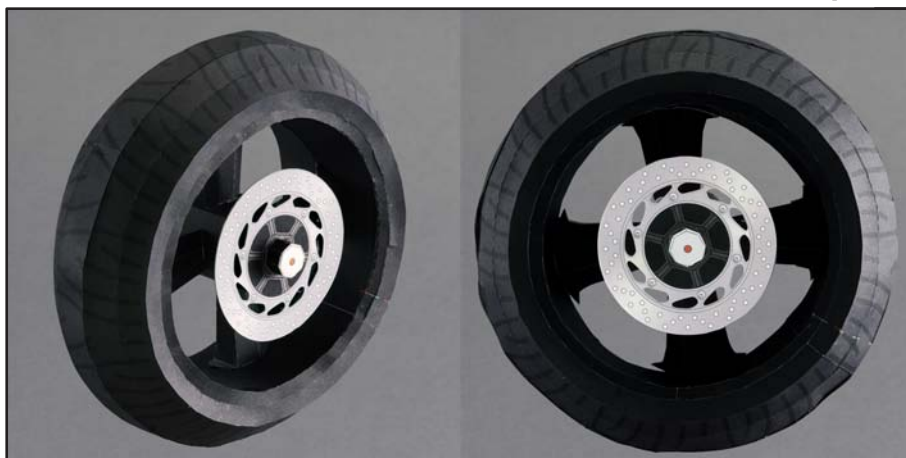
Fold each relevant part according to the assembly symbols.

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

Connect each of the previously assembled parts in order from ① - ④ according to the diagram.



Reference photo

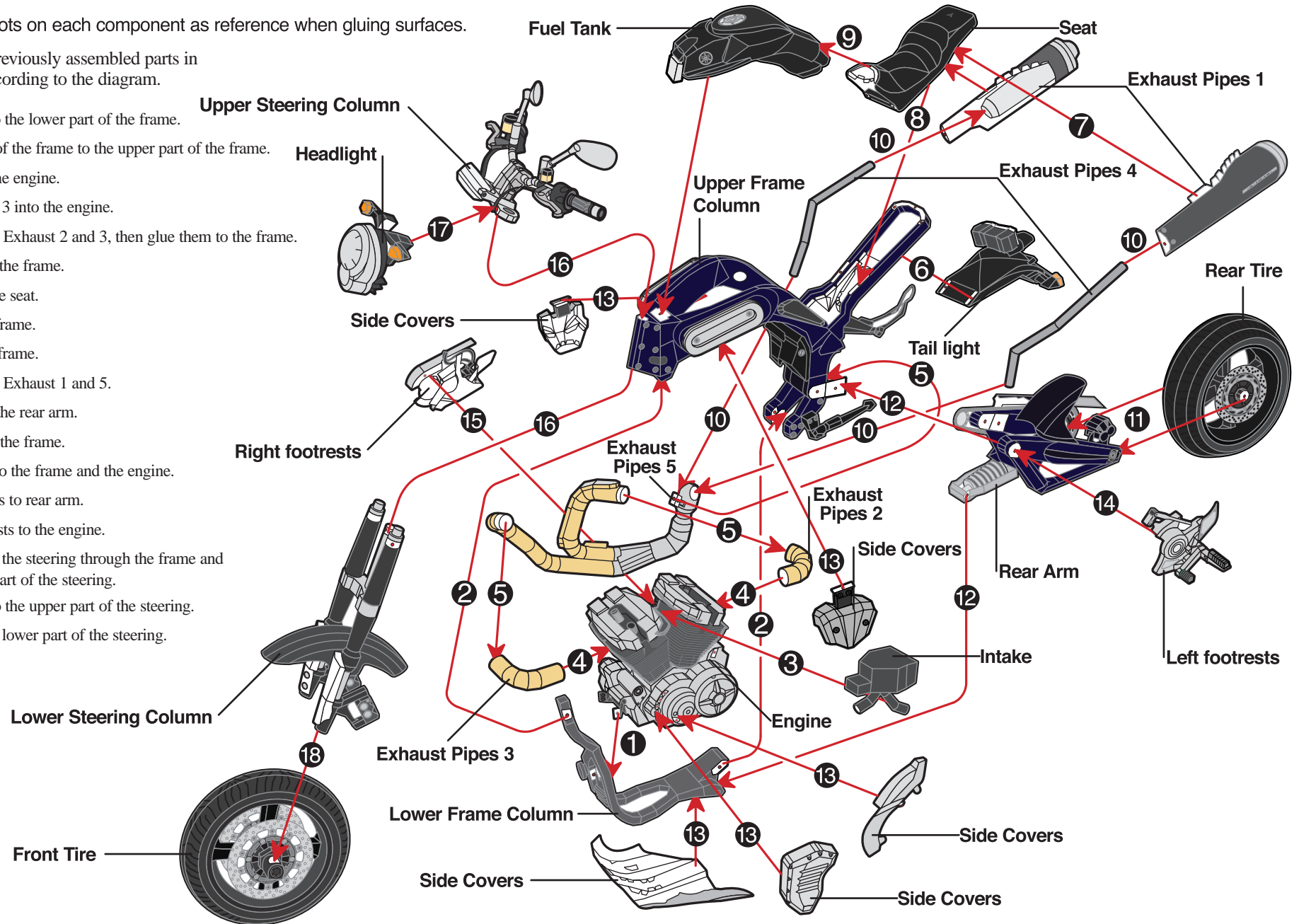


## 14 Finish

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

Connect each of the previously assembled parts in order from ① - ⑱ according to the diagram.

- ① Glue the engine onto the lower part of the frame.
- ② Glue the lower part of the frame to the upper part of the frame.
- ③ Insert the intake to the engine.
- ④ Insert Exhaust 2 and 3 into the engine.
- ⑤ Insert Exhaust 5 into Exhaust 2 and 3, then glue them to the frame.
- ⑥ Glue the tail light to the frame.
- ⑦ Glue Exhaust 1 to the seat.
- ⑧ Glue the seat to the frame.
- ⑨ Glue the tank to the frame.
- ⑩ Insert Exhaust 4 into Exhaust 1 and 5.
- ⑪ Glue the rear tire to the rear arm.
- ⑫ Glue the rear arm to the frame.
- ⑬ Glue the side cover to the frame and the engine.
- ⑭ Glue the left footrests to rear arm.
- ⑮ Glue the right footrests to the engine.
- ⑯ Put the lower part of the steering through the frame and glue it to the upper part of the steering.
- ⑰ Glue the headlight to the upper part of the steering.
- ⑱ Glue front tire to the lower part of the steering.





## 15 Assembled Model and the List of Parts

Please refer to the photo below when attaching each component.

RIGHT

Seat  
Sheet I, 8 parts in total

Frame  
Sheet C, 75 parts in total

Engine  
Sheet A, 147 parts in total

Right footrests  
Sheet K, 22 parts in total

Exhaust Pipes  
Sheet H, 53 parts in total

Steering  
Sheet E, 74 parts in total

FRONT

Headlight  
Sheet F, 24 parts in total

## 15 Assembled Model and the List of Parts

Please refer to the photo below when attaching each component.

LEFT

Front Tire  
Sheet M, 23 parts in total

Fuel Tank  
Sheet G, 11 parts in total

Rear Tire  
Sheet N, 19 parts in total

Side Covers  
Sheet B, 20 parts in total

Left footrests  
Sheet J, 15 parts in total

Rear Arm  
Sheet D, 36 parts in total

REAR

Tail light  
Sheet L, 14 parts in total