

Motor Sports World

Rally

**Assembly
Instructions**



A BLOCK XTZ850R

Please follow these assembly instructions, cross-checking the part numbers on the parts sheet.



We recommend to print out the parts data on A4 inkjet printer paper for paper-craft, sturdy paper or card.

This file provides assembly instructions. Please download the parts data separately.

To begin

Tools and materials needed

-Ruler - scissors - blade cutter or "Exacto-knife" - awl or other pointed tool - Embosspen - Transer (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 Advise

*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.

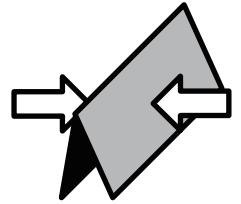
*Before beginning assembly, test adhesive amounts on extra paper.

*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

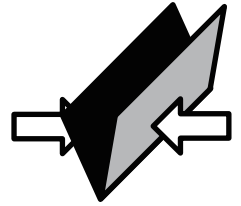
Solid lines

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



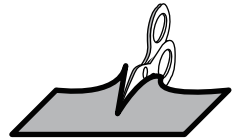
Broken lines

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

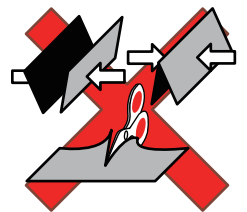


Dotted lines

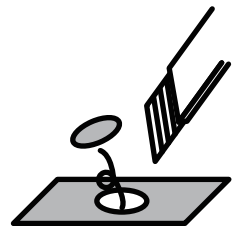
Cut along these lines.



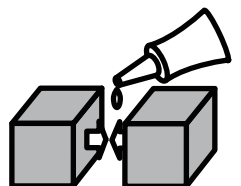
Do not fold or cut the parts marked X.



Cut out parts marked with an asterisk(*).



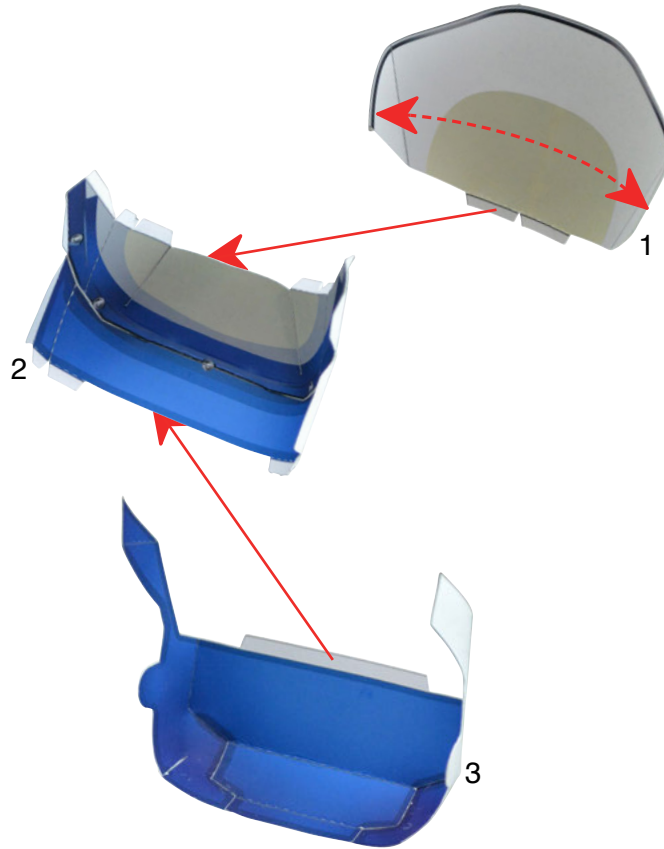
Red circles are the reference positions for gluing surfaces.



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



Front Cowl A



< Reference photo >

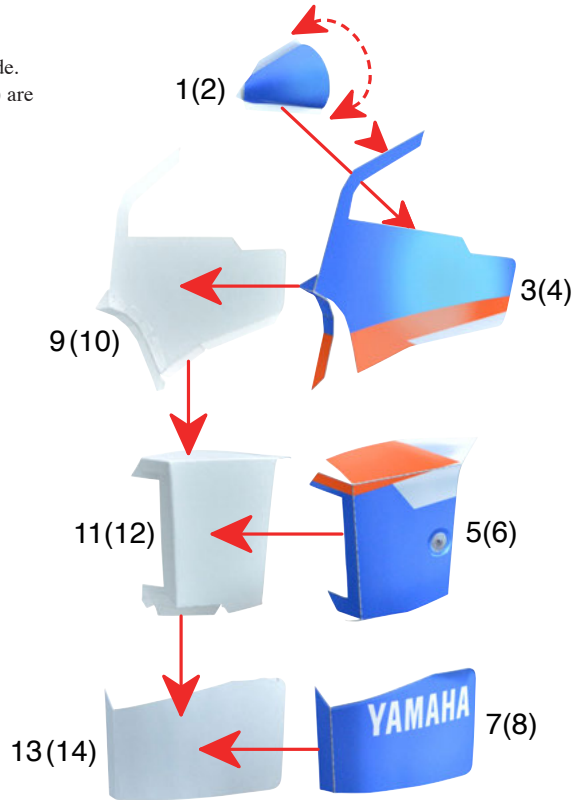


Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.



Side Covers

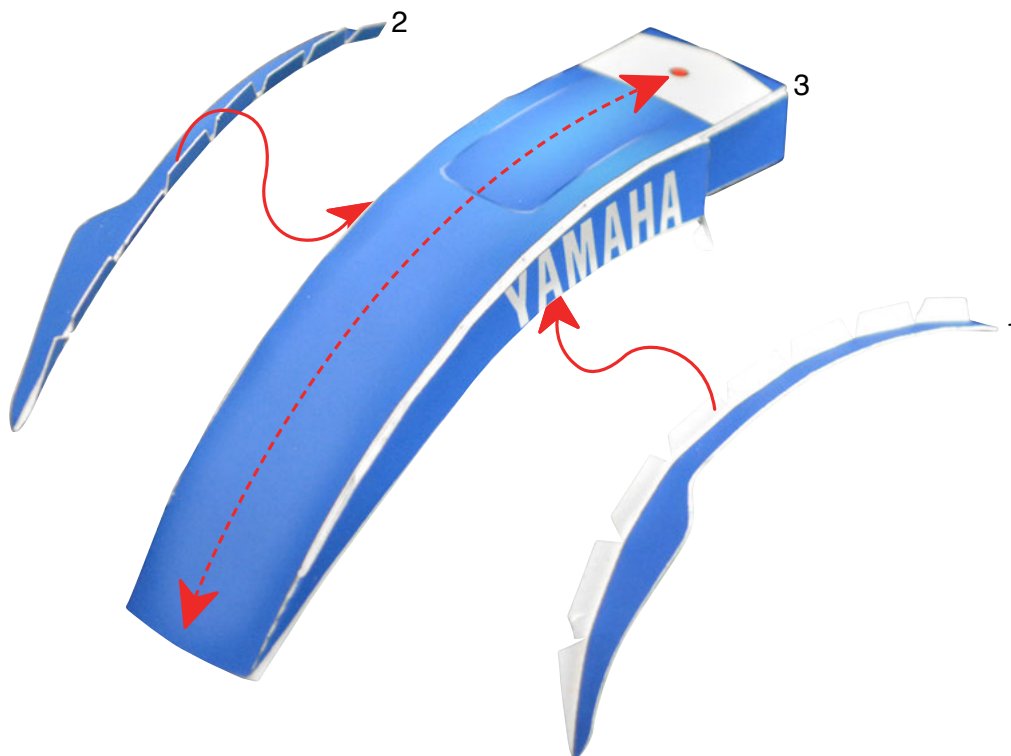
Assemble both sides.
The photo show the left side.
The numbers inside the () are for the right side.



< Reference photo >



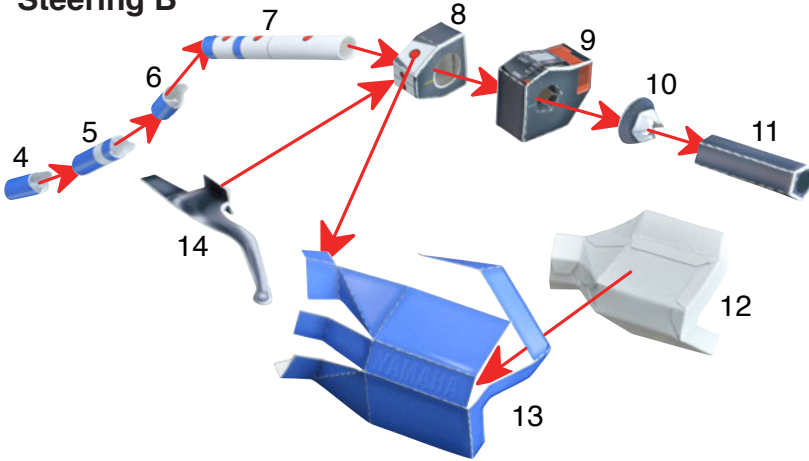
Steering A



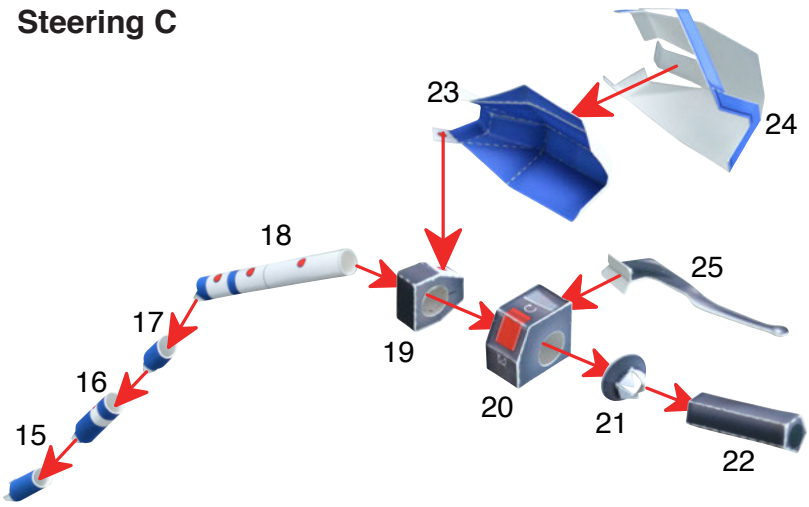
Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.



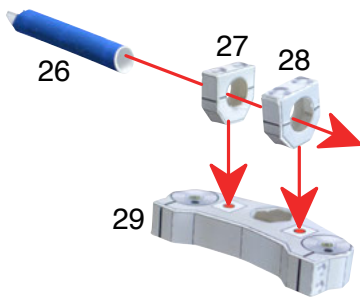
Steering B



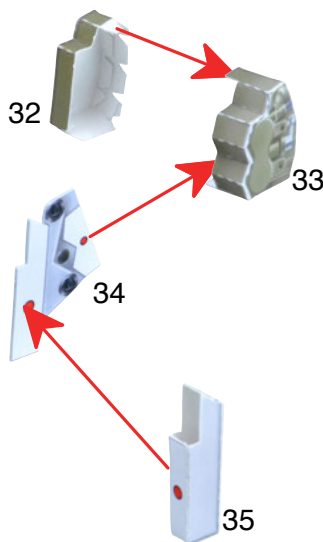
Steering C



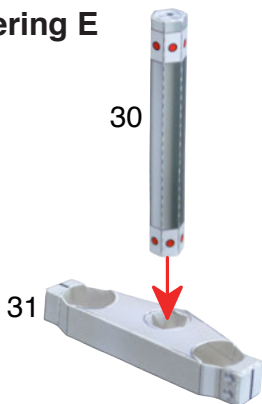
Steering D



Steering F

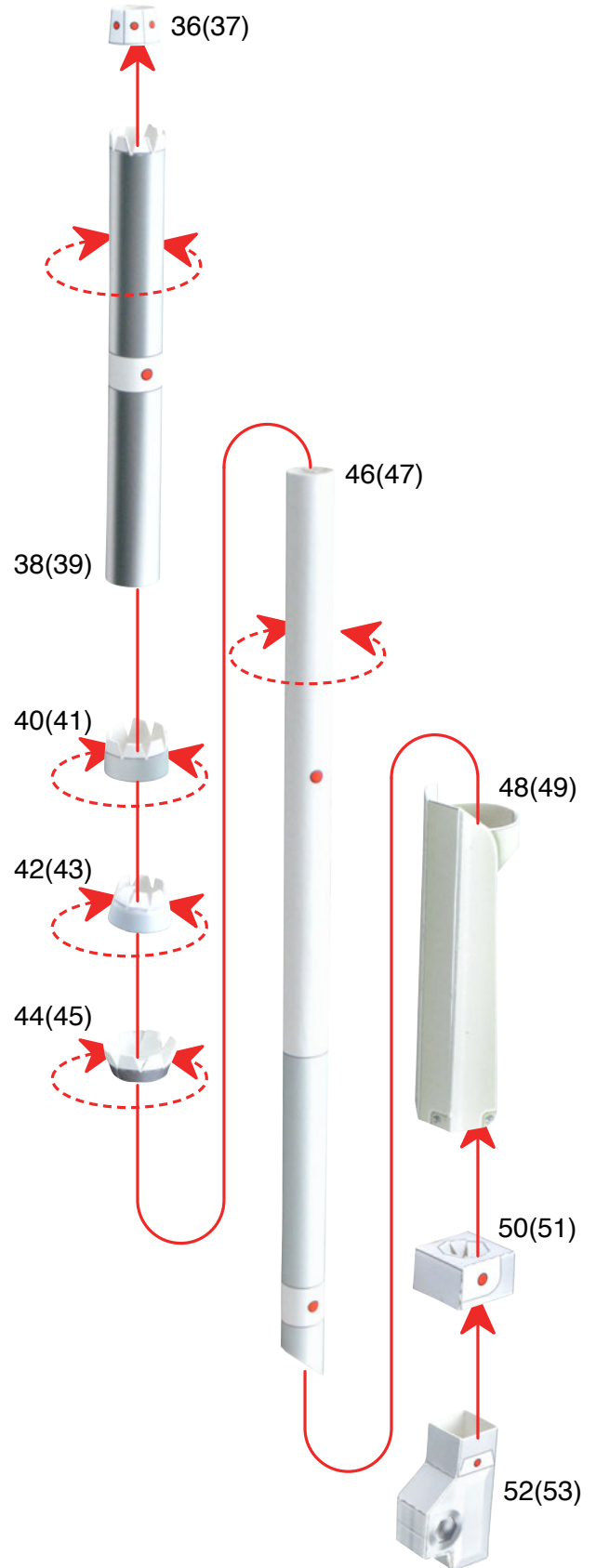


Steering E



Steering G, H

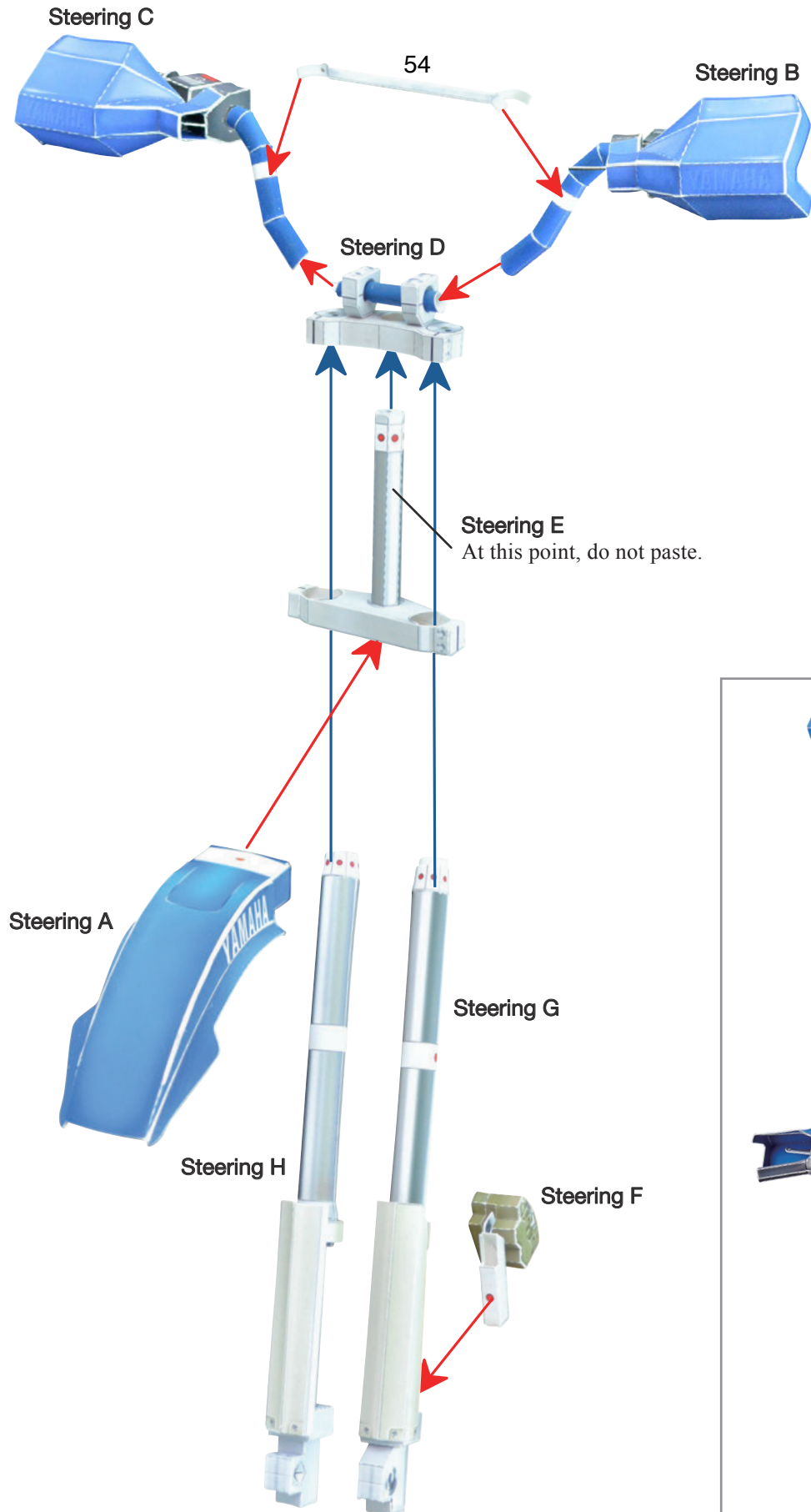
Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



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



Coalescence of each Steering component



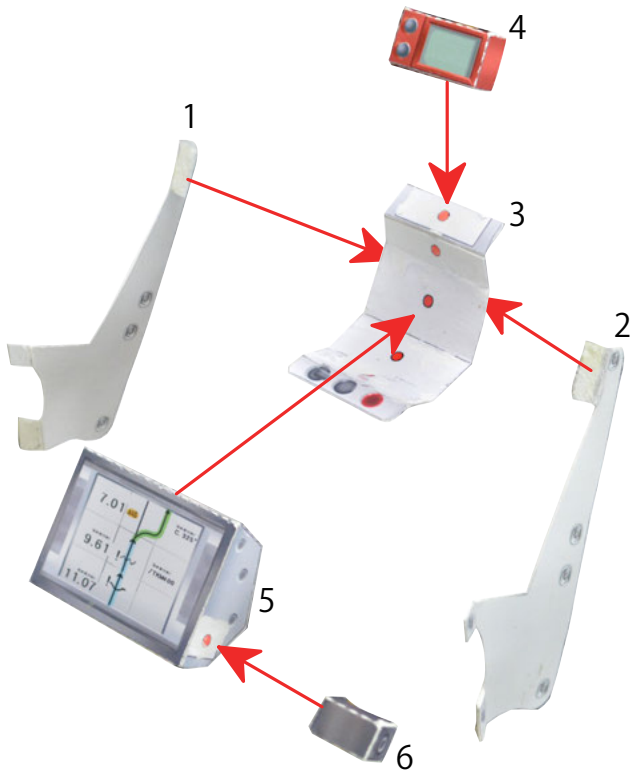
< Reference photo >



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



Map

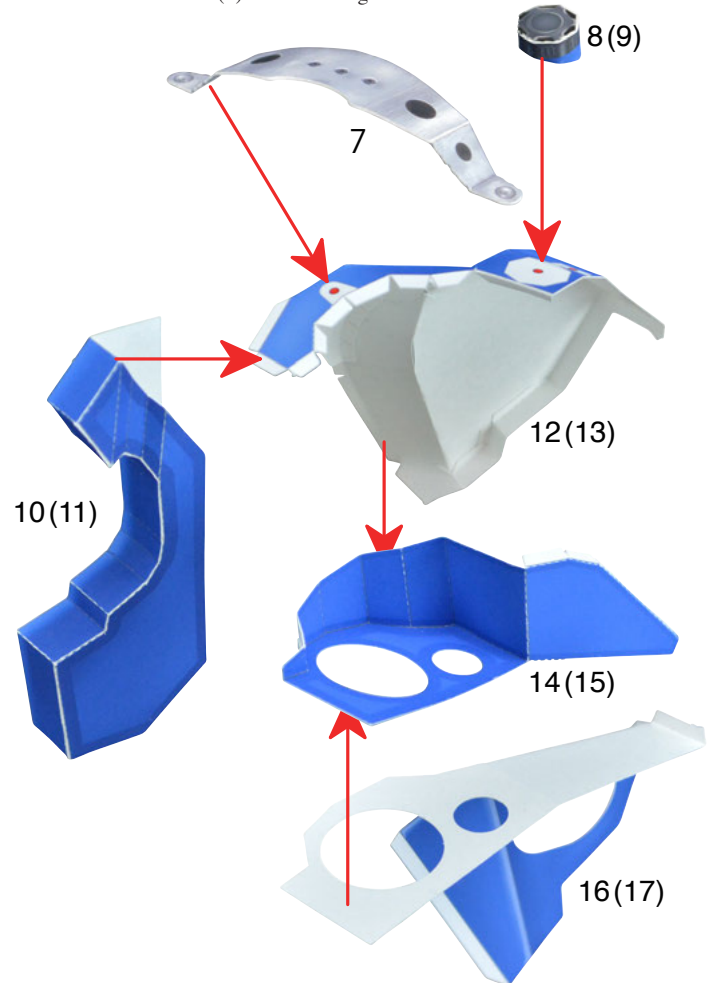


< Reference photo >



Tank 1, 2

Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



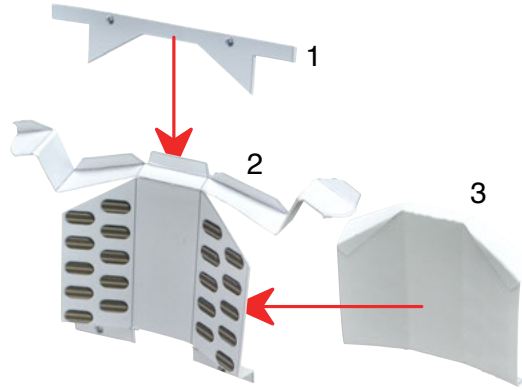
< Reference photo >



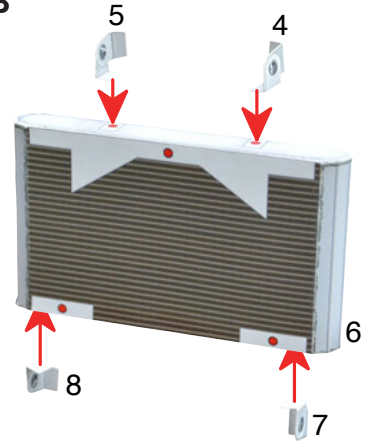
Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.



Radiator A

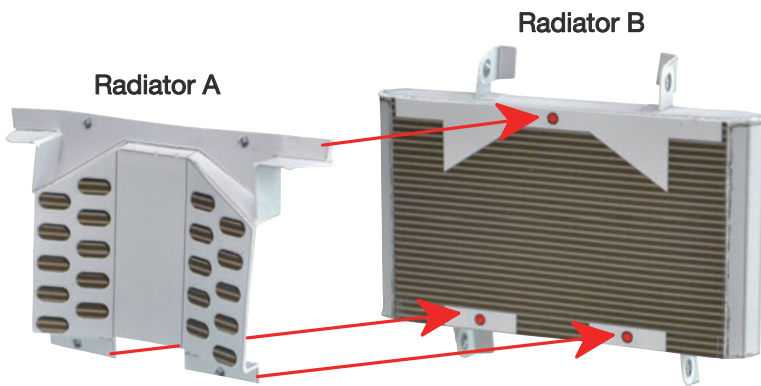


Radiator B



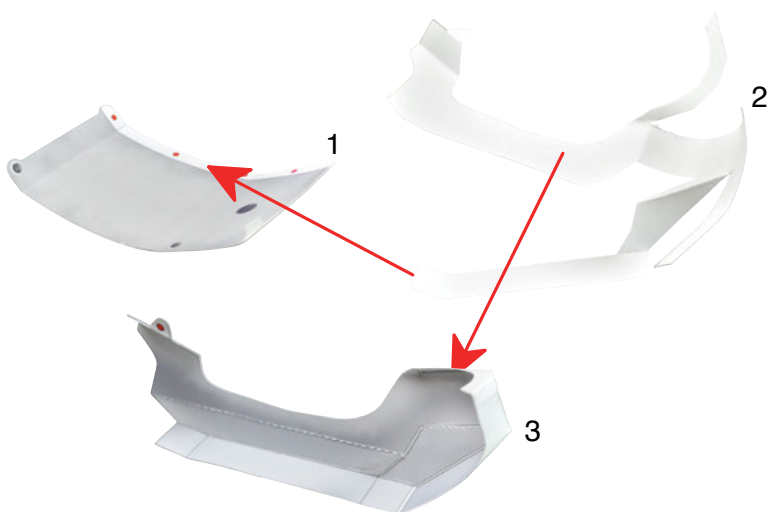
Coalescence of each Radiator component

< Reference photo >



Under Cowl

< Reference photo >

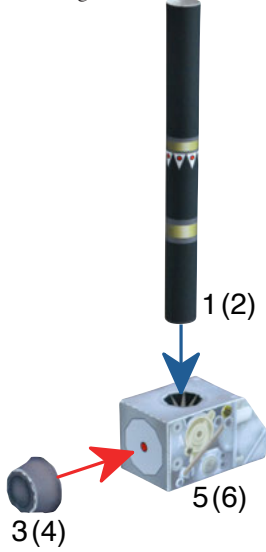


Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

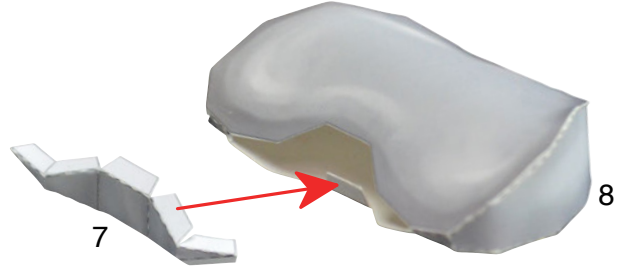


Air Filter A

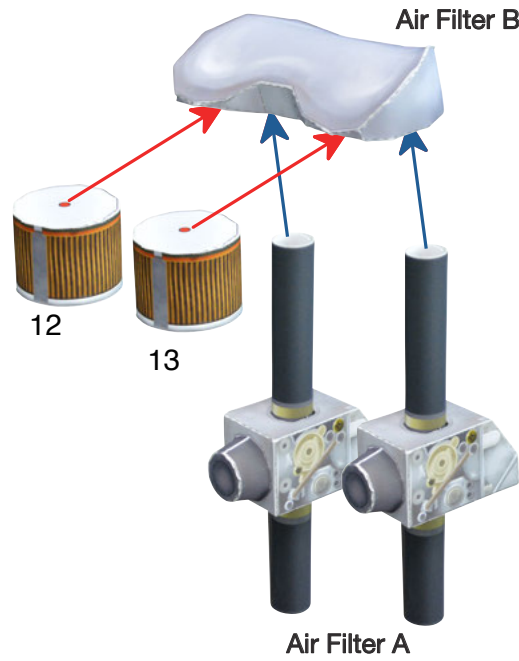
Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



Air Filter B



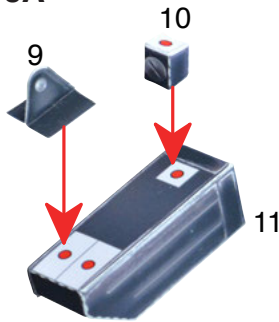
Coalescence of each Air Filter component



< Reference photo >

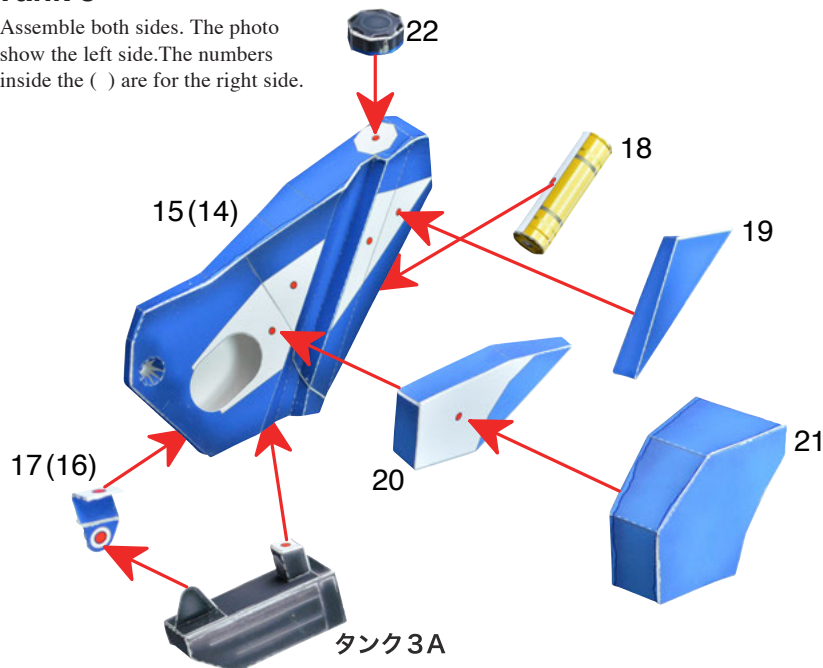


Tank 3A



Tank 3

Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



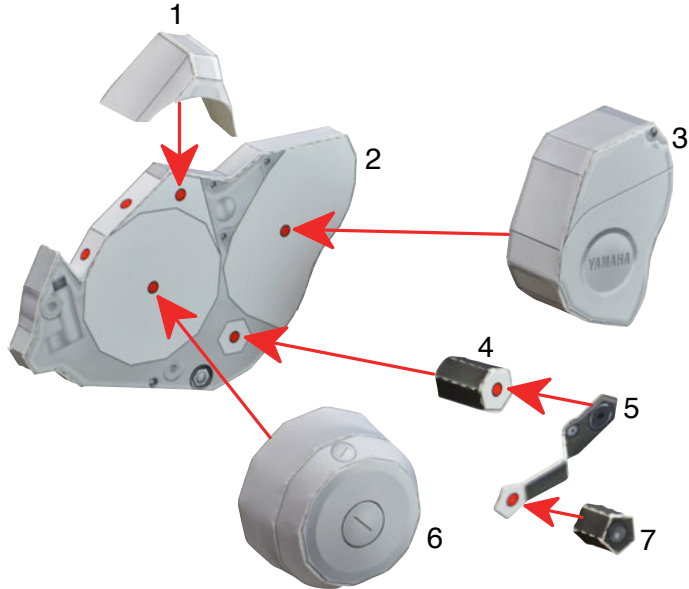
< Reference photo >



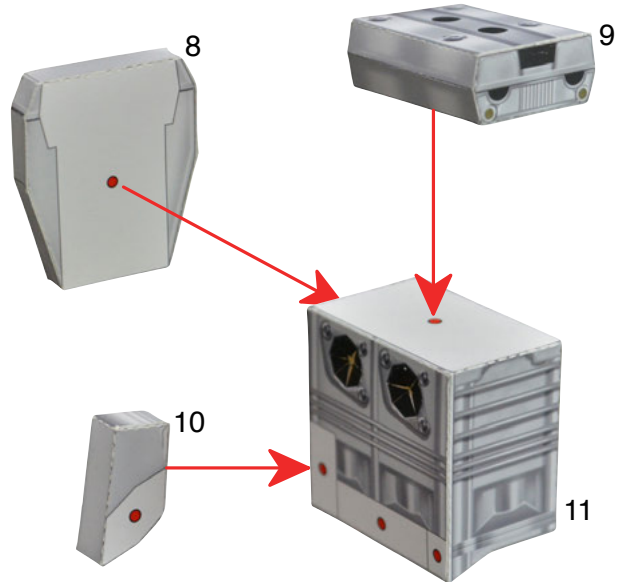
Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.



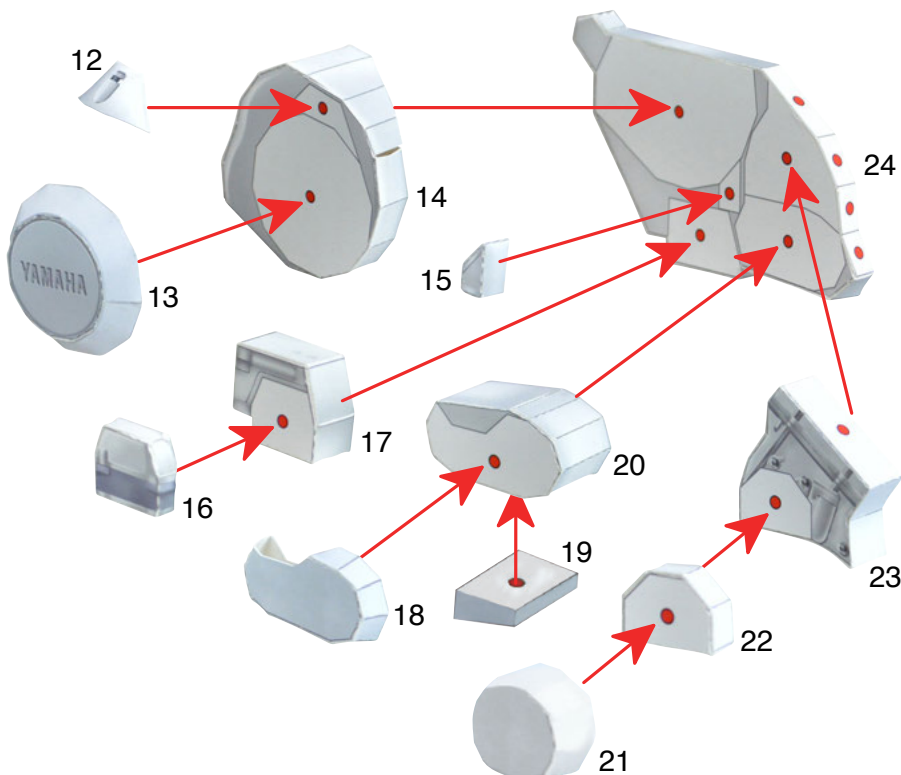
Engine A



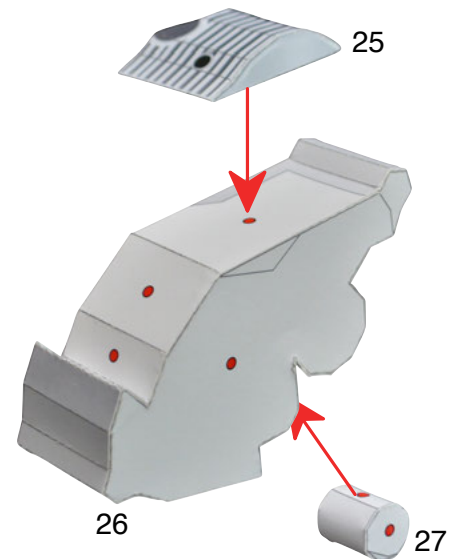
Engine B



Engine C



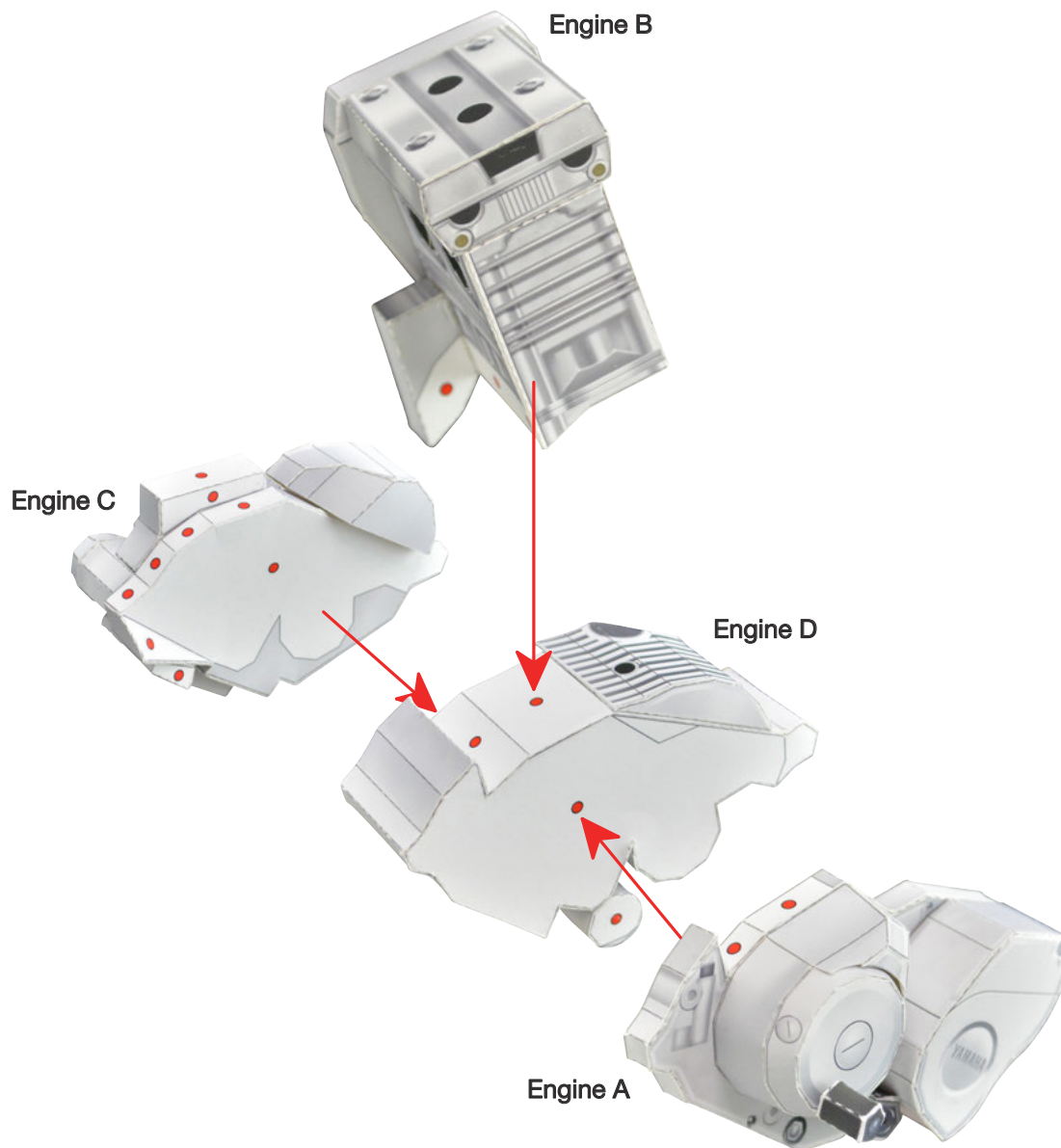
Engine D



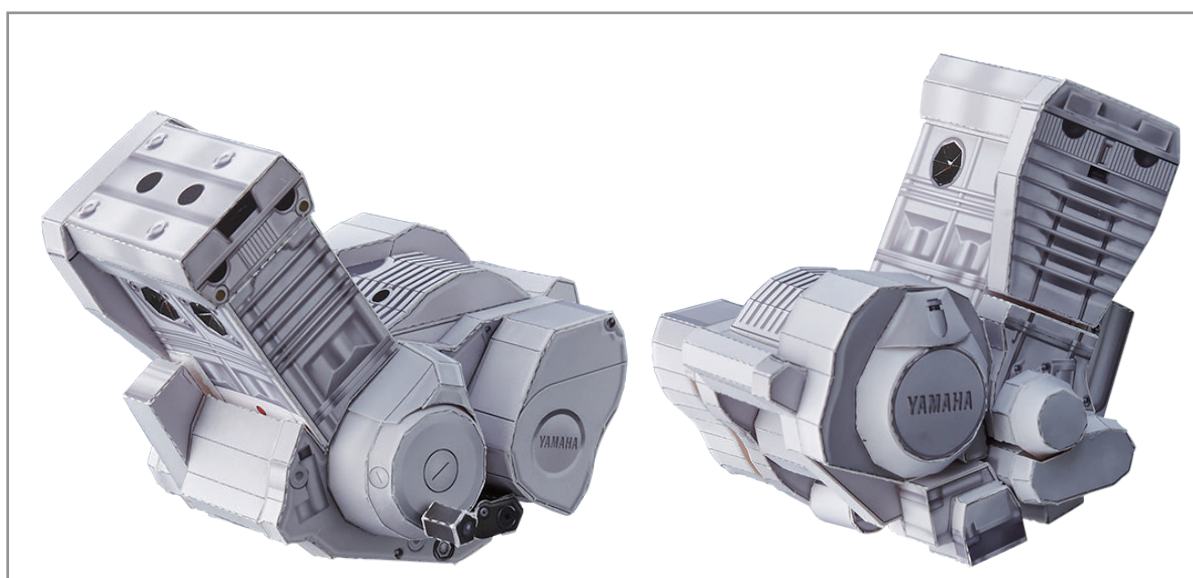
Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.



Coalescence of each Engine component



< Reference photo >

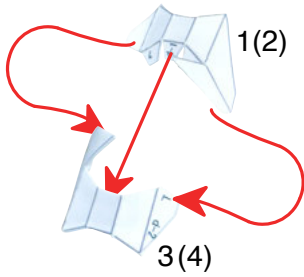


Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.



Frame A

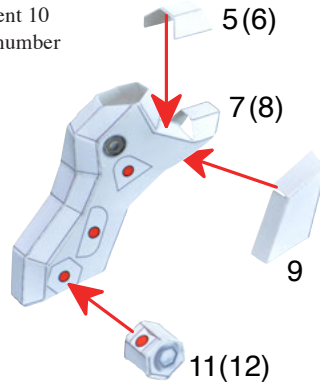
Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



Frame B

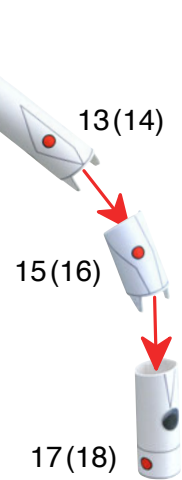
Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.

Component 10 missing number

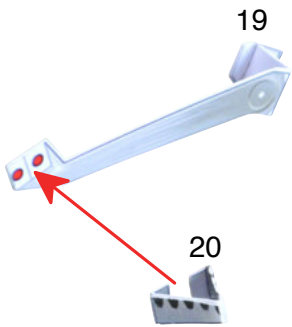


Frame C

Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.

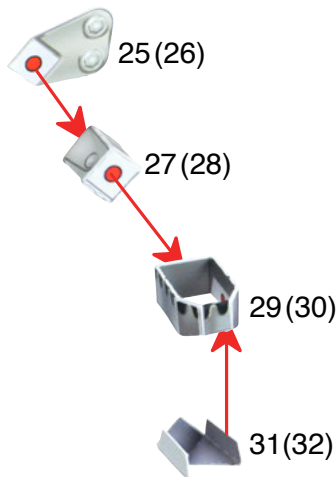


Frame D



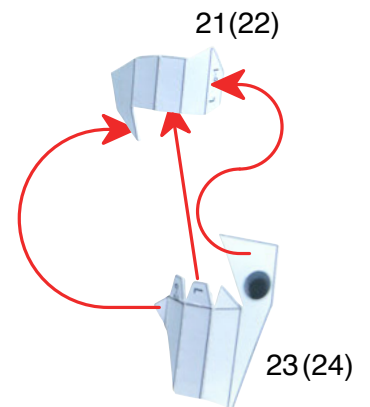
Frame E

Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



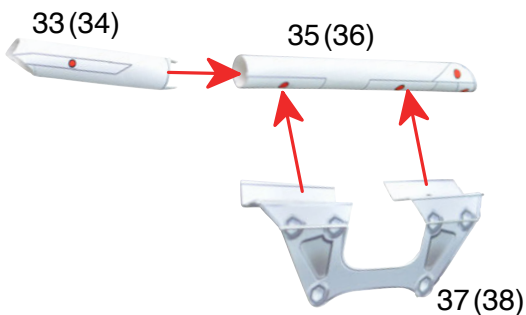
Frame F

Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



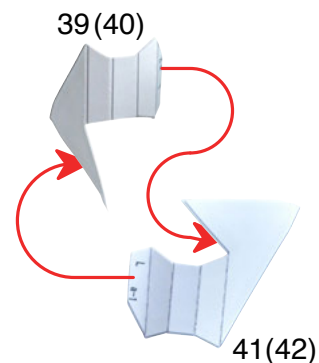
Frame G

Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



Frame H

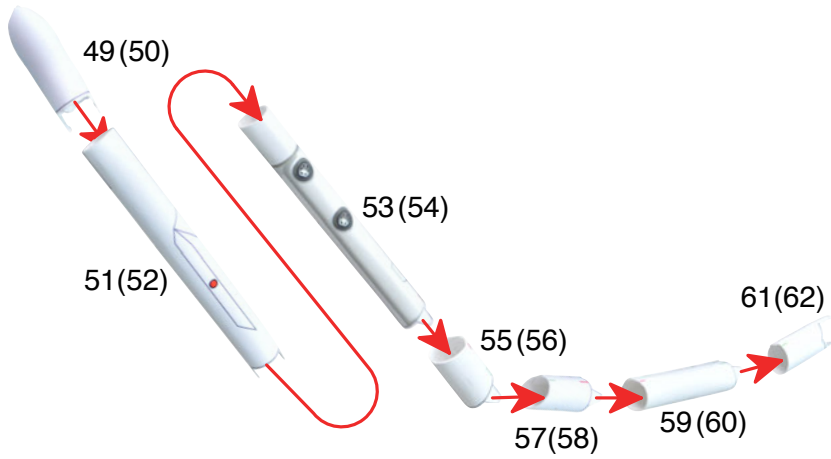
Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



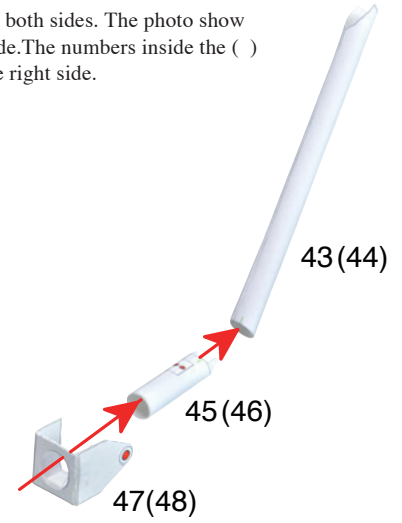
Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.



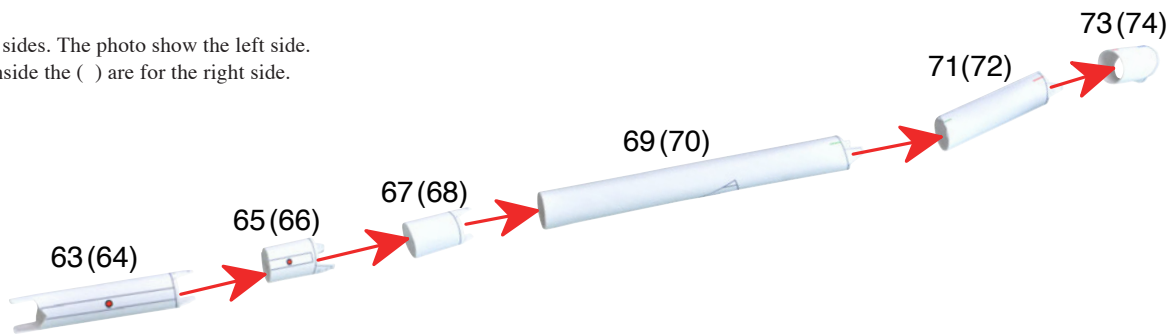
Frame I Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



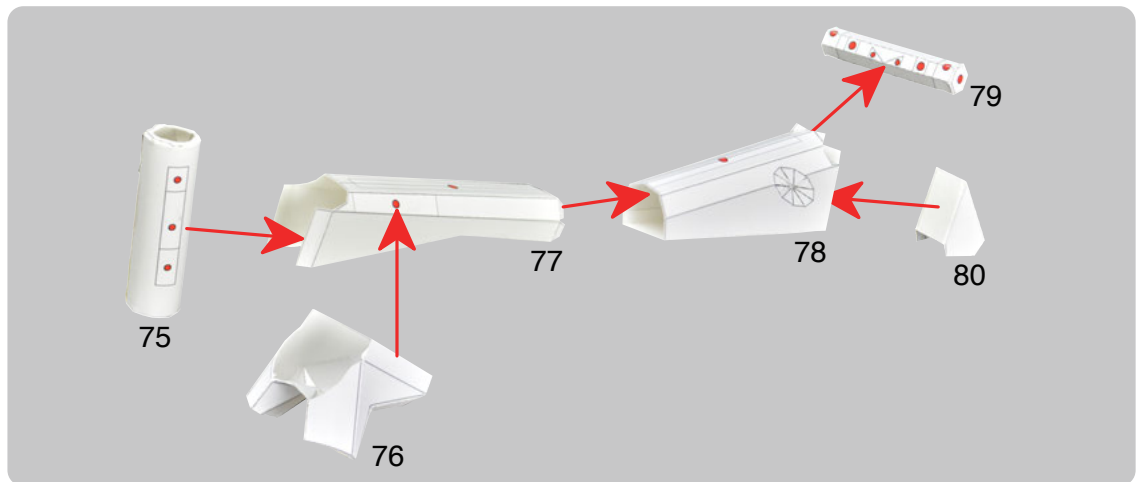
Frame J Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



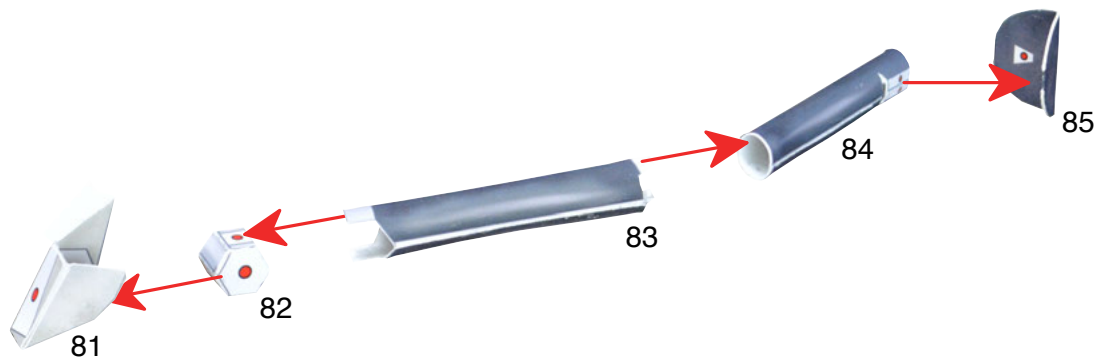
Frame K Assemble both sides. The photo show the left side. The numbers inside the () are for the right side.



Frame L



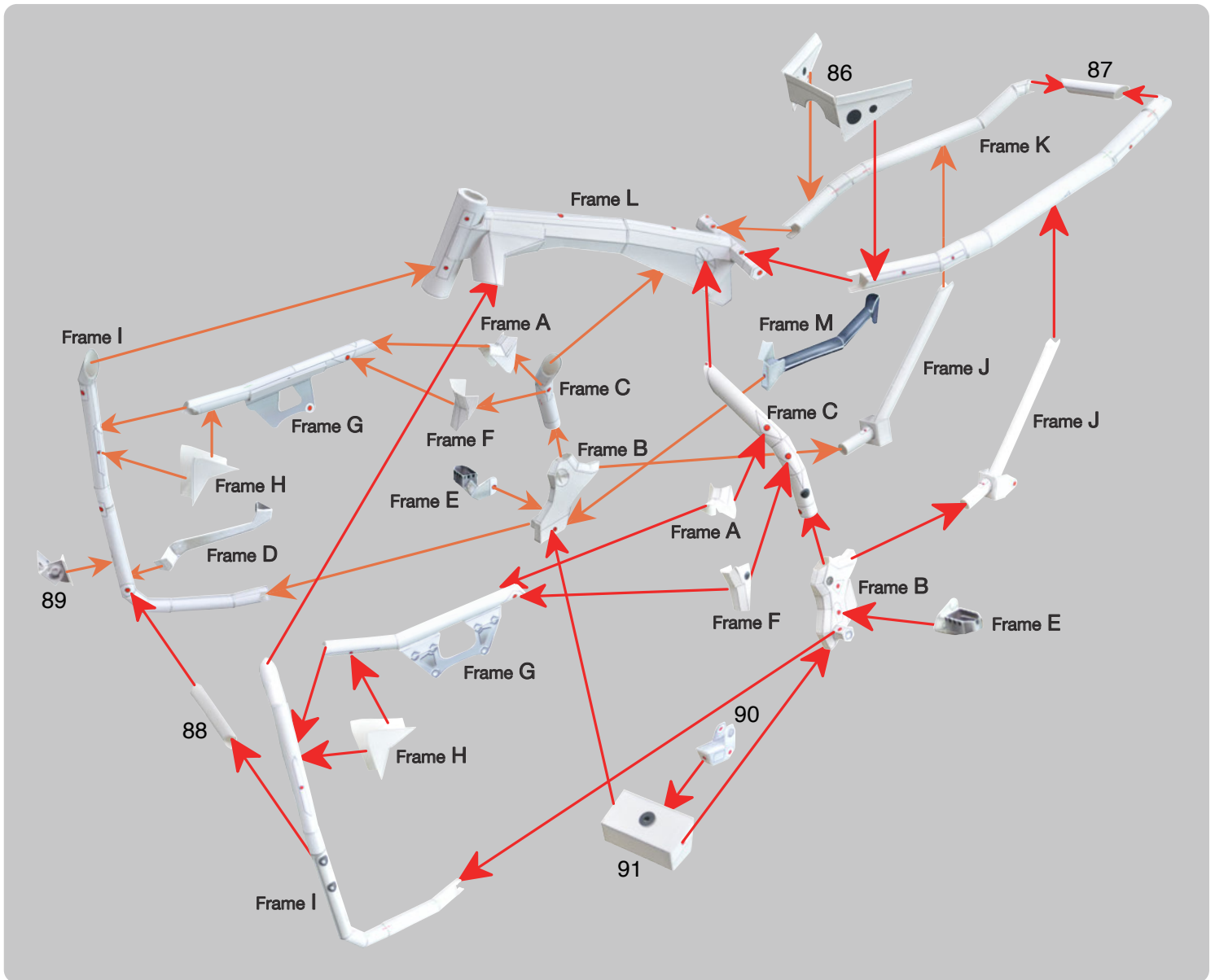
Frame M



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



Coalescence of each Frame component



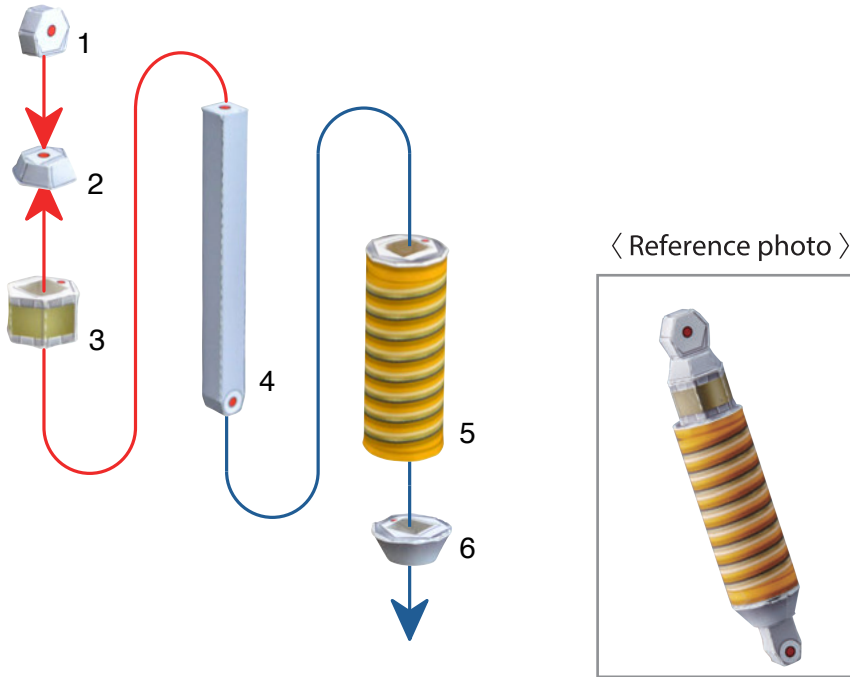
< Reference photo >



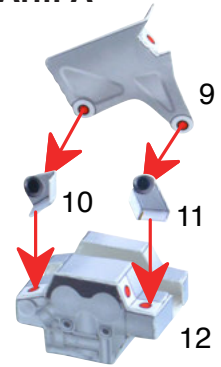
Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.



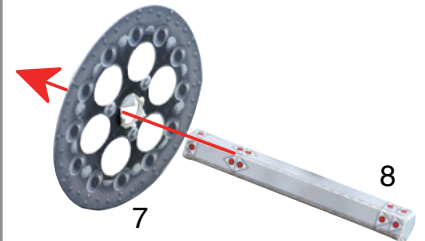
Rear Suspension



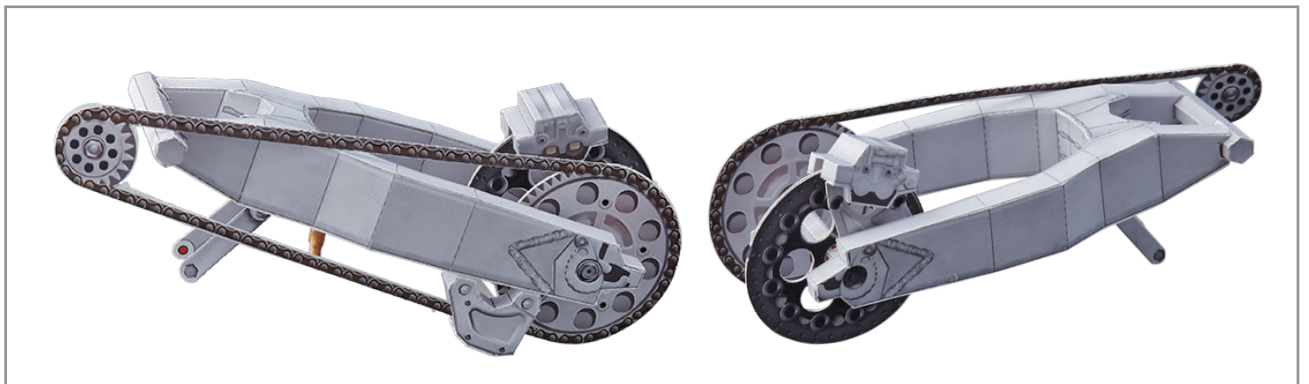
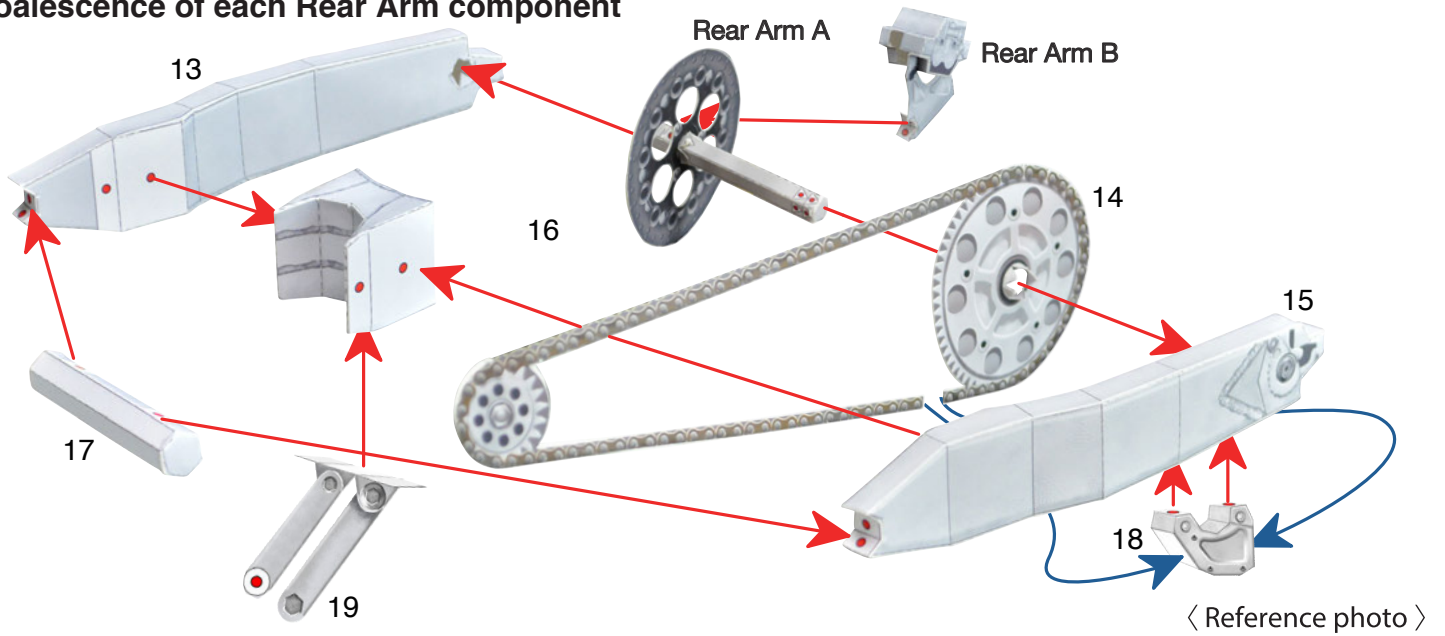
Rear Arm A



Rear Arm B



Coalescence of each Rear Arm component

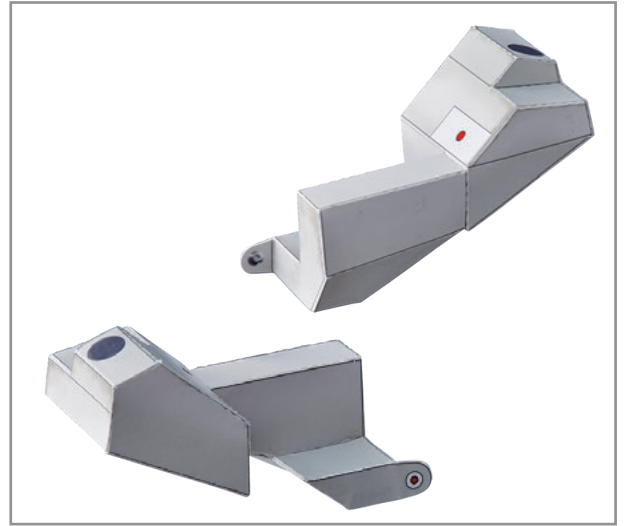
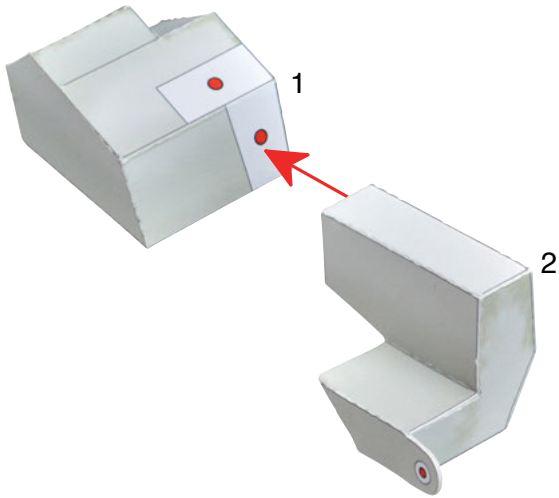


Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

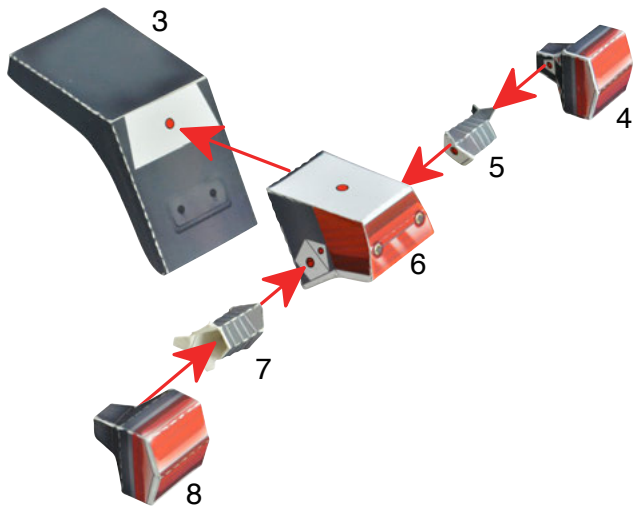


Tank 4

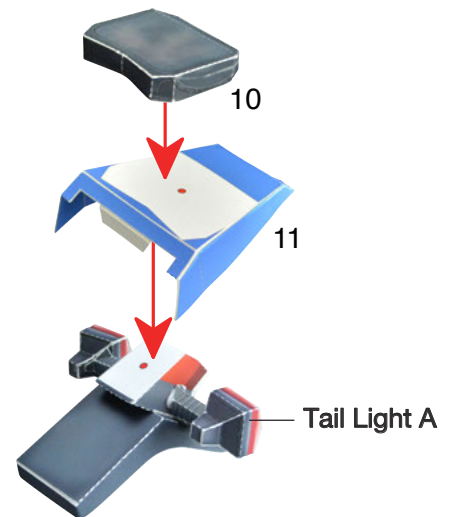
< Reference photo >



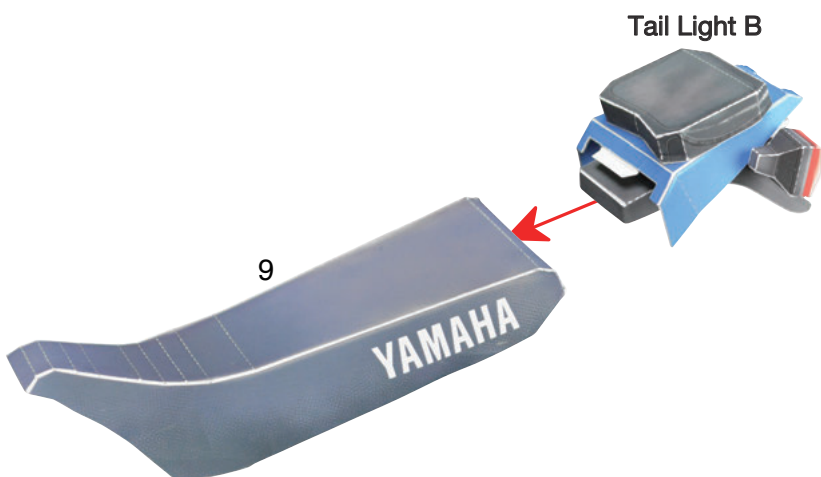
Tail Light A



Tail Light B



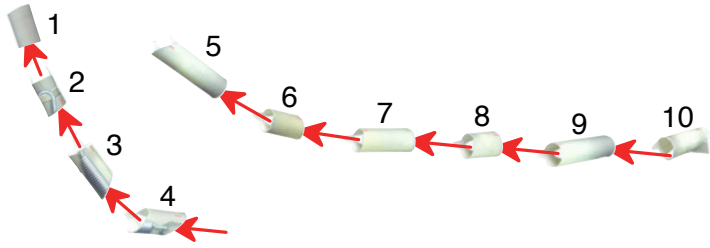
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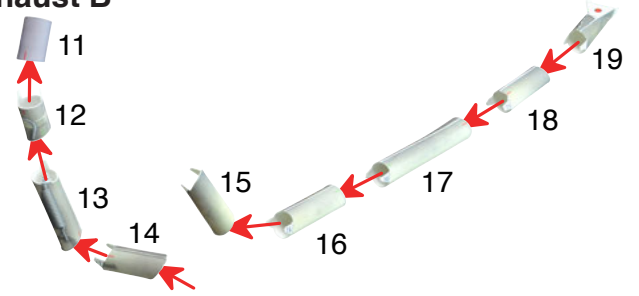
Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.



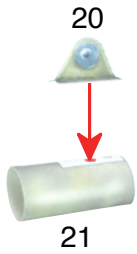
Exhaust A



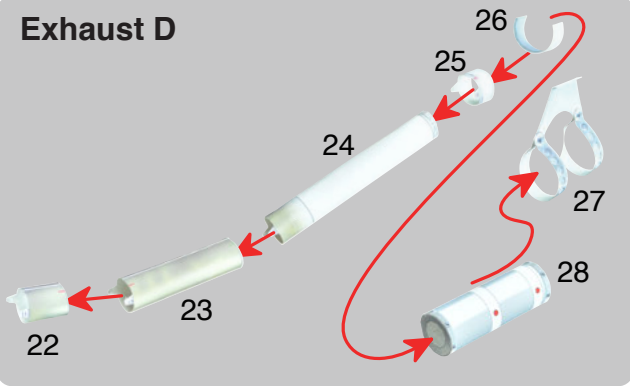
Exhaust B



Exhaust C

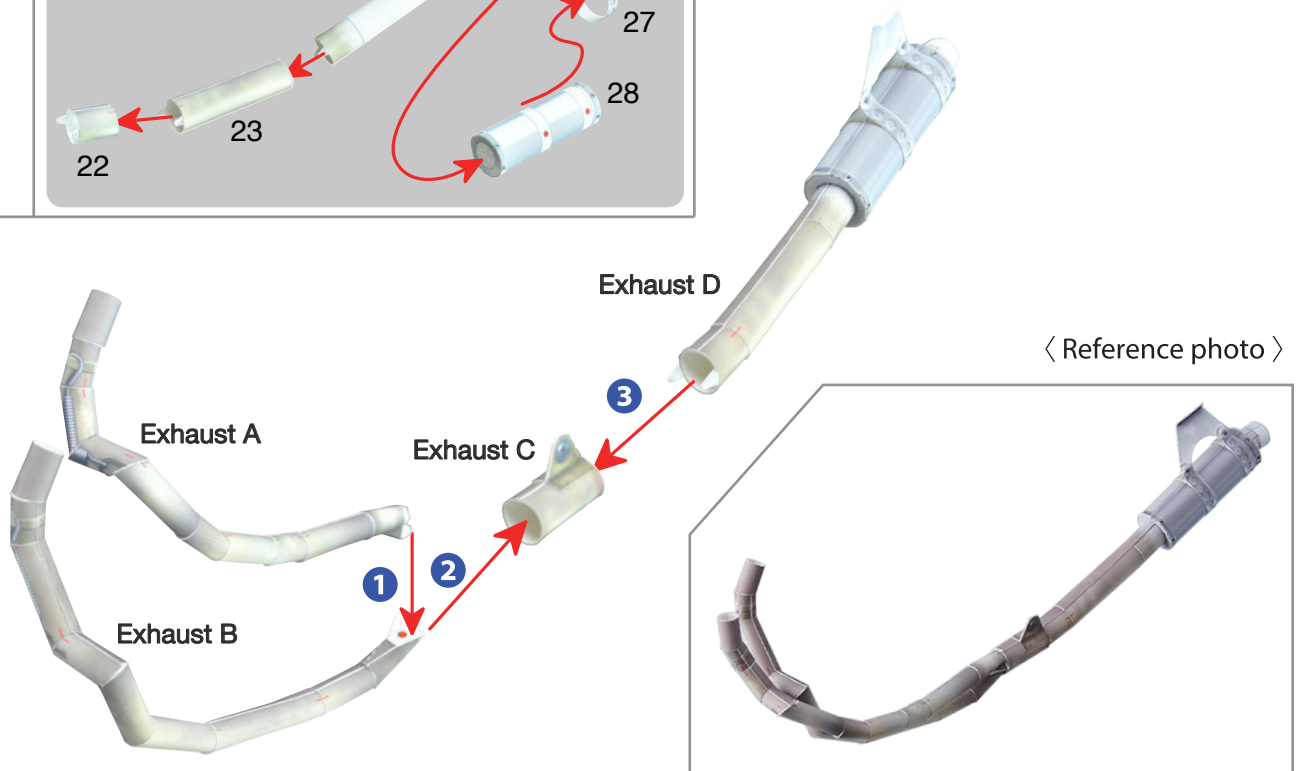


Exhaust D

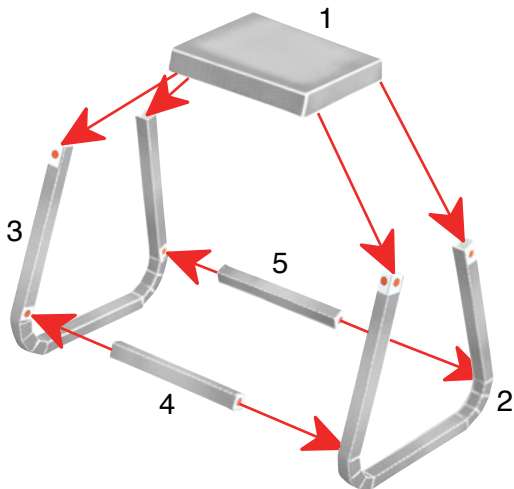


Coalescence of each Exhaust component

Glue in order from **1** to **3** on the photo.



Stand



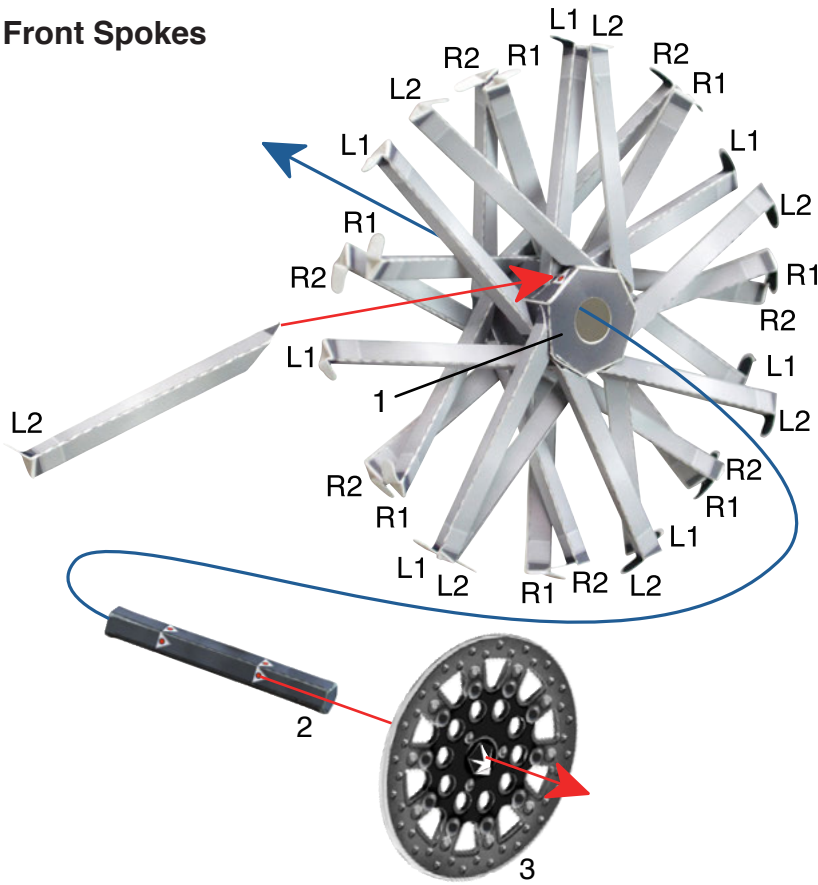
< Reference photo >



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



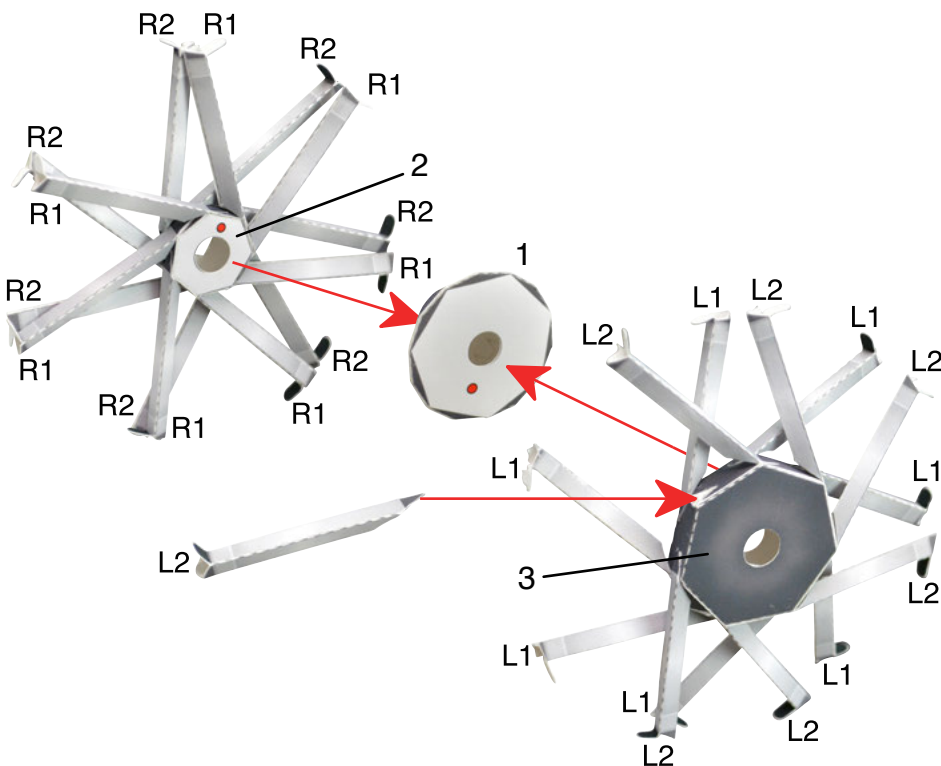
Front Spokes



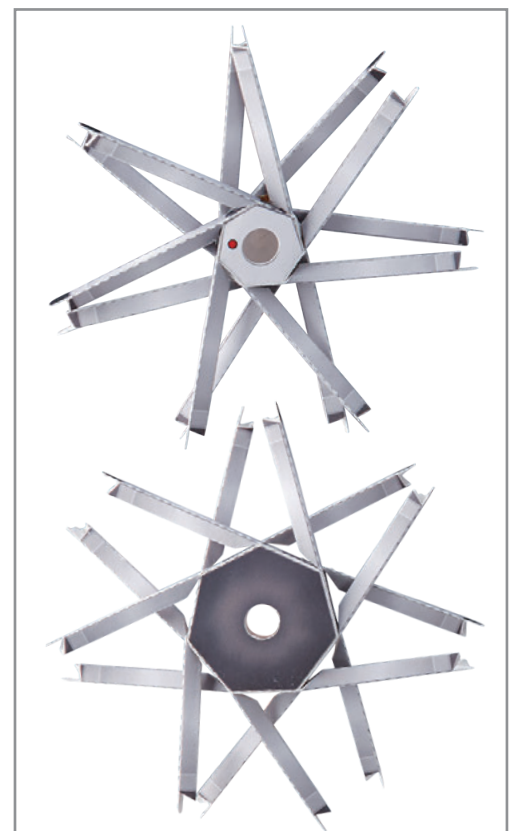
< Reference photo >



Rear Spokes



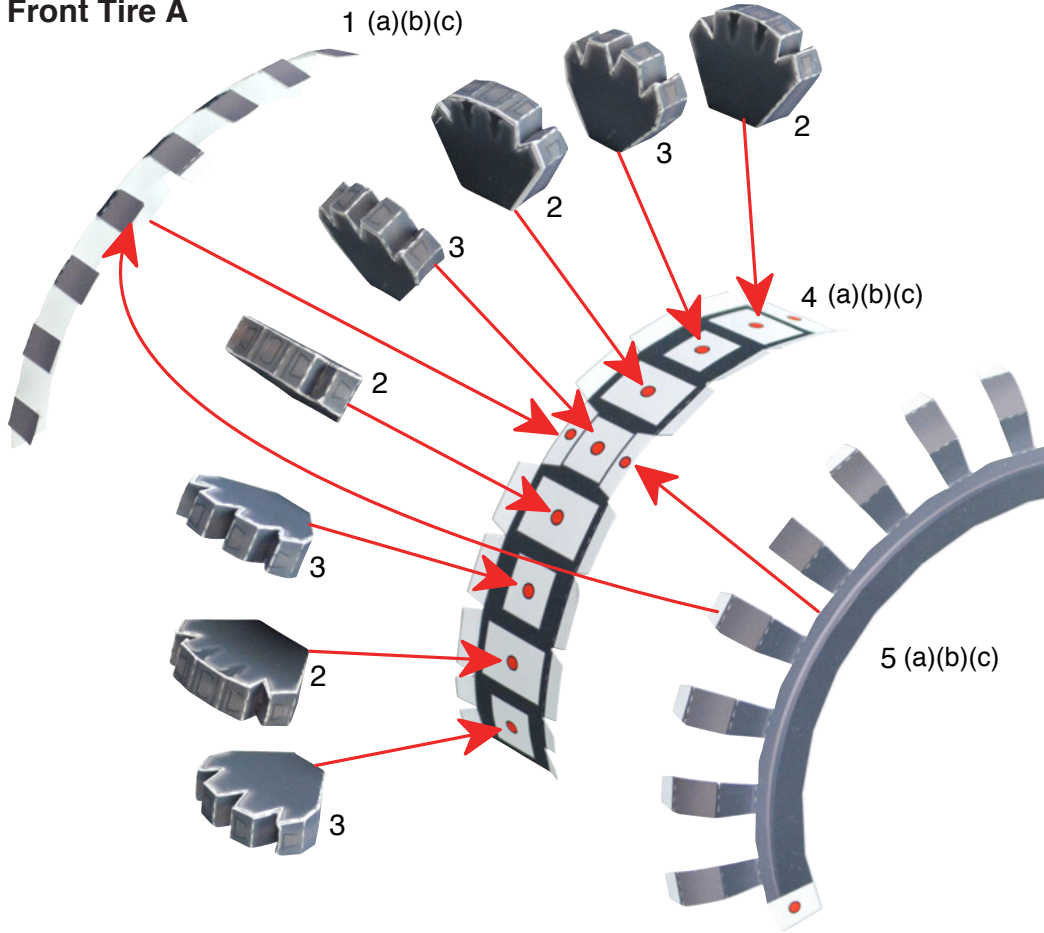
< Reference photo >



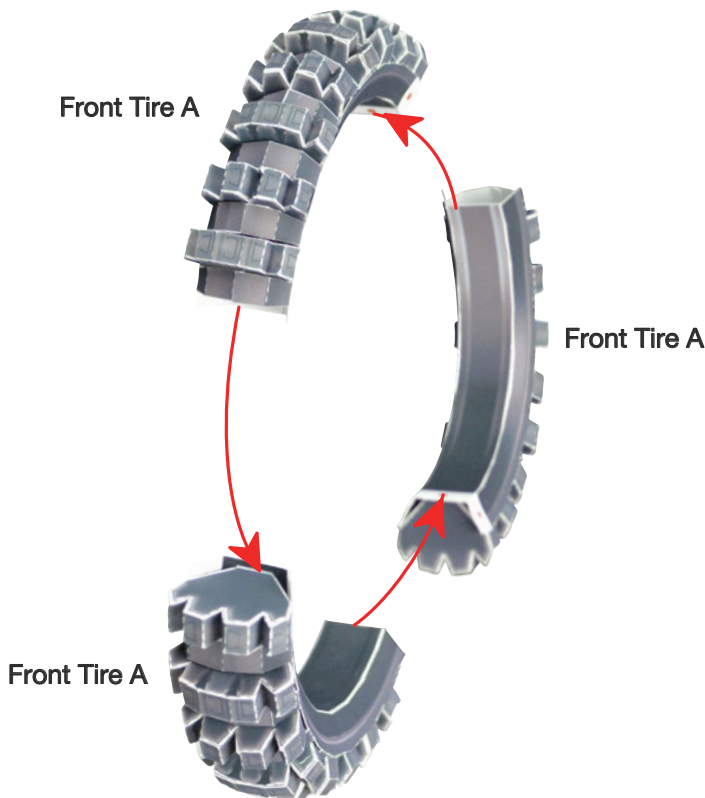
Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.



Front Tire A



〈 Reference photo 〉



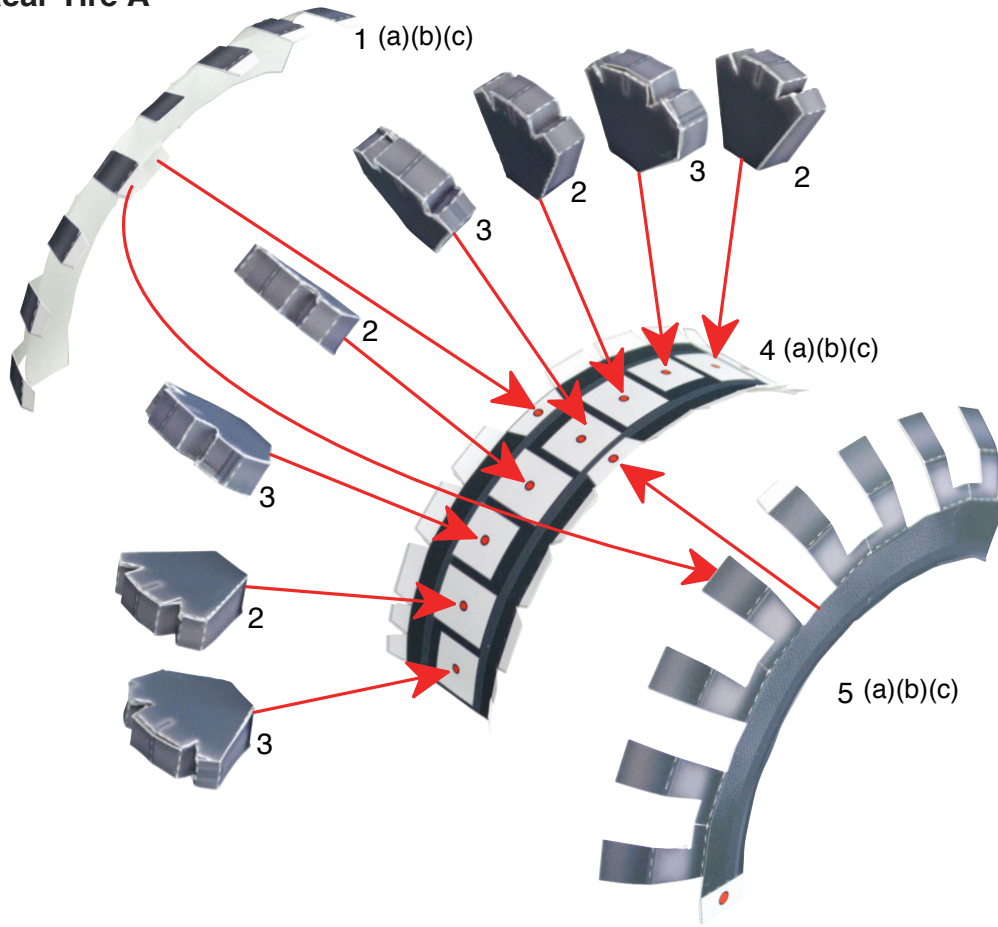
〈 Reference photo 〉



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



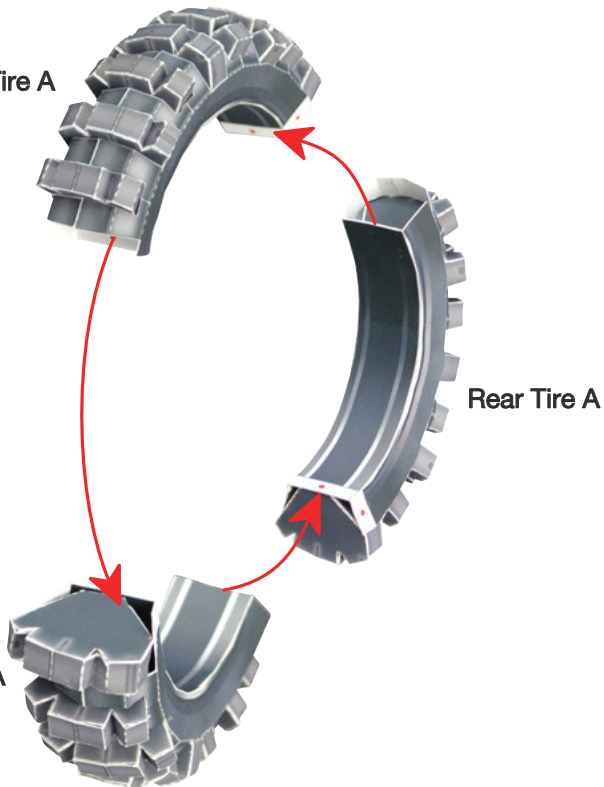
Rear Tire A



< Reference photo >



Rear Tire A



< Reference photo >



Connect each of previously assembled parts in order.

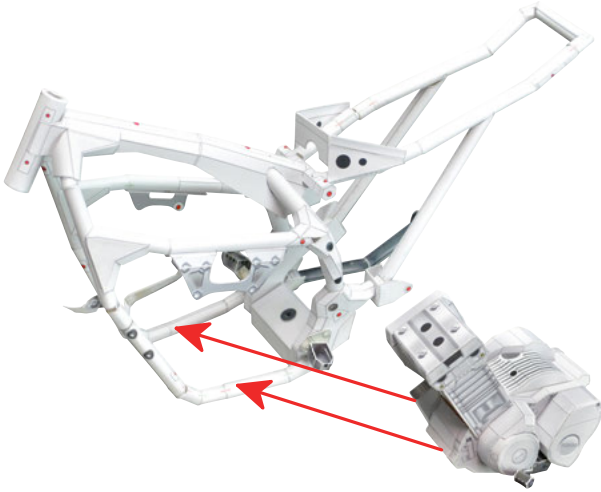

Fold or Curve


Glue

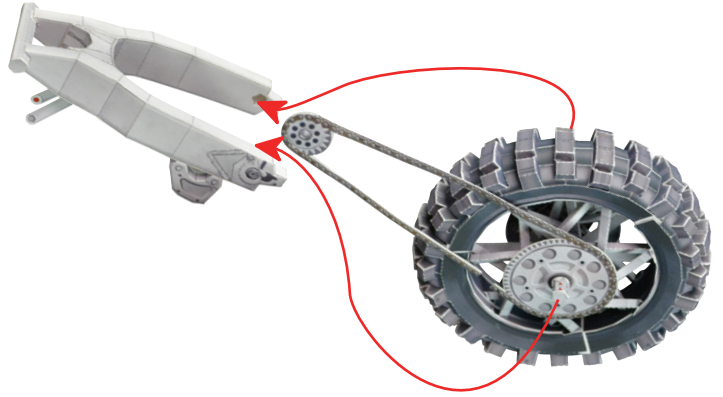

Insert


Gluing surfaces

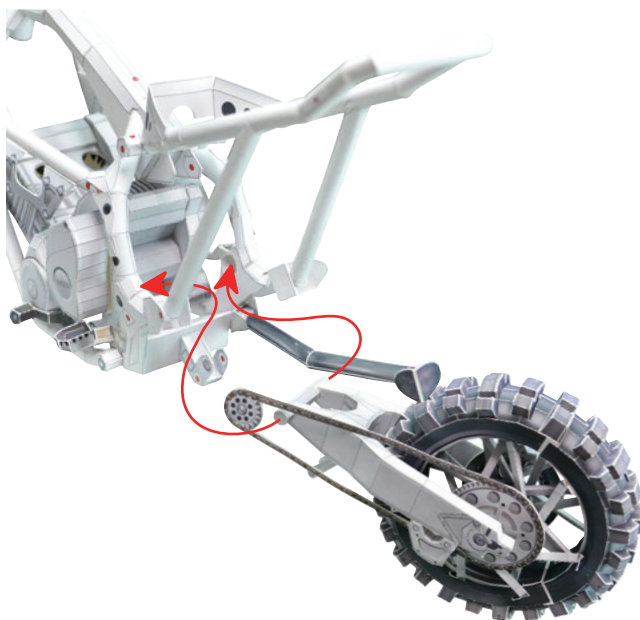
1 Glue the engine to the frame



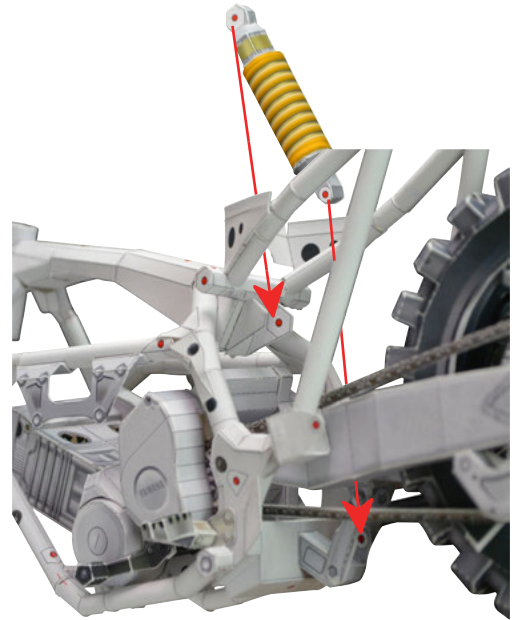
2 Glue the rear tire to the rear arm



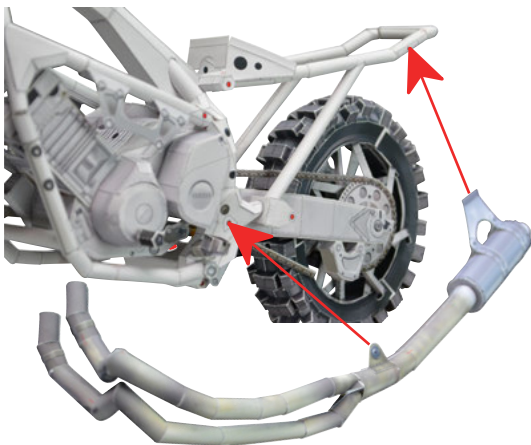
3 Glue the rear arm to the frame



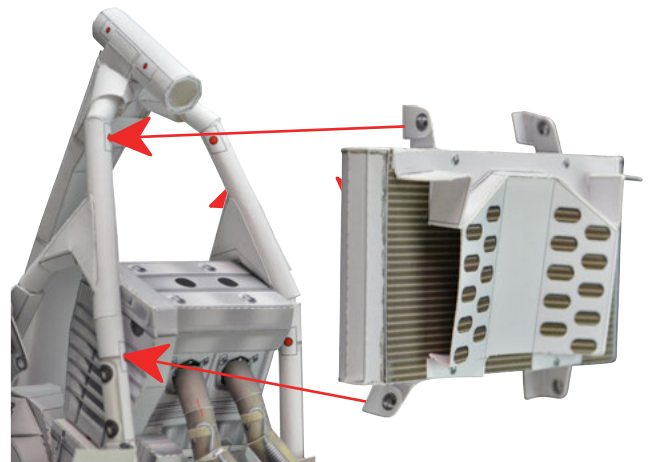
4 Glue the rear suspension to the frame



5 Glue the exhaust to the frame



6 Glue the radiator to the frame



Connect each of previously assembled parts in order.

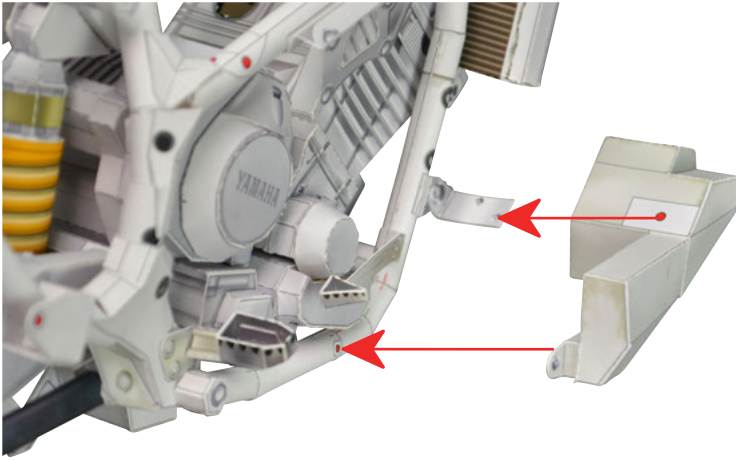
 Fold or Curve

 Glue

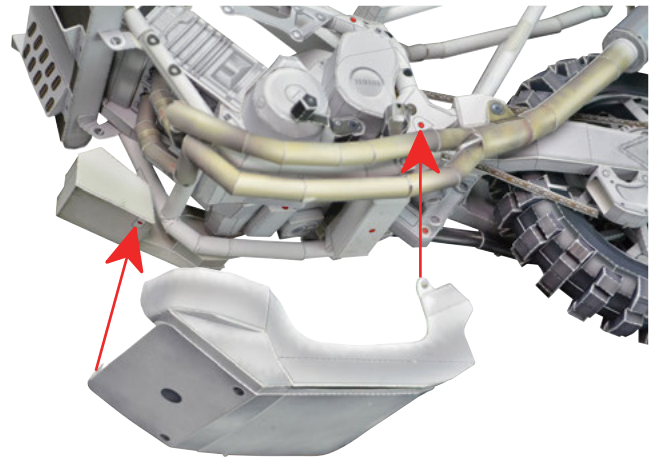
 Insert

 Gluing surfaces

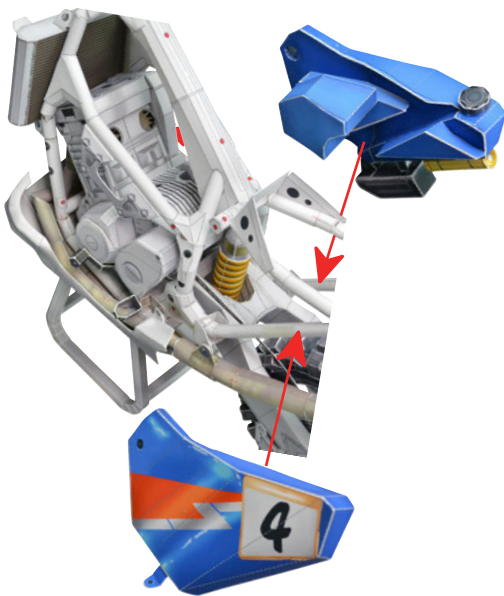
7 Glue the tank 4 to the frame



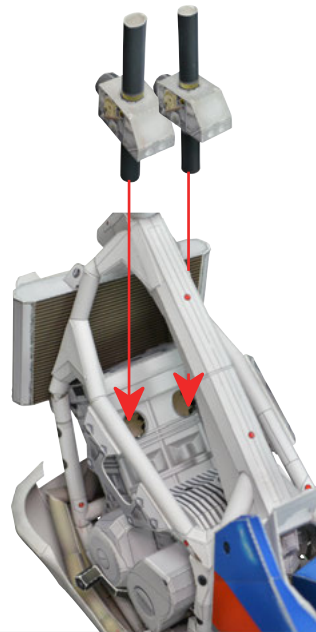
8 Glue the under cowl to the frame, the tank 4



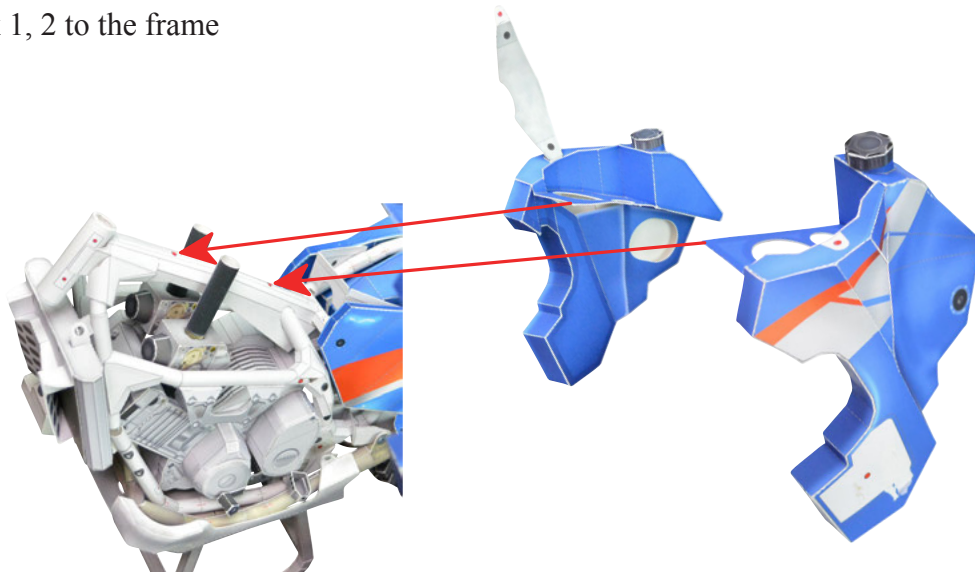
9 Glue the tank 3 to the frame



10 Insert the carburetor into the engine



11 Glue the tank 1, 2 to the frame



Connect each of previously assembled parts in order.

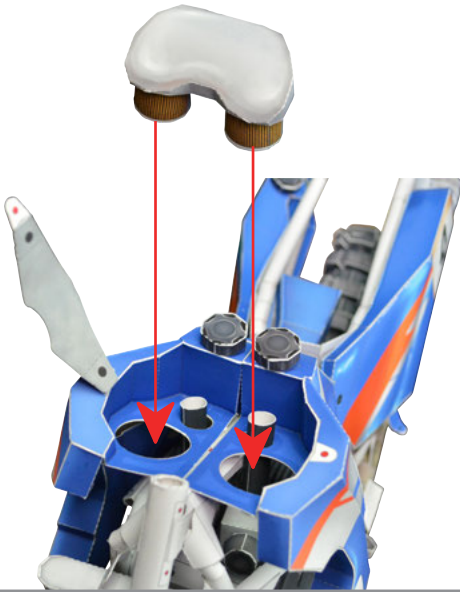
 Fold or Curve

 Glue

 Insert

 Gluing surfaces

12 Insert the air filter into the carburetor



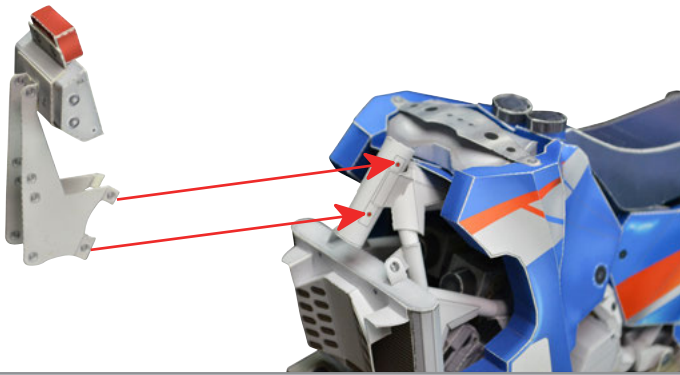
13 Insert the frame into the tail light



14 Glue the tail light to the tank 1, 2



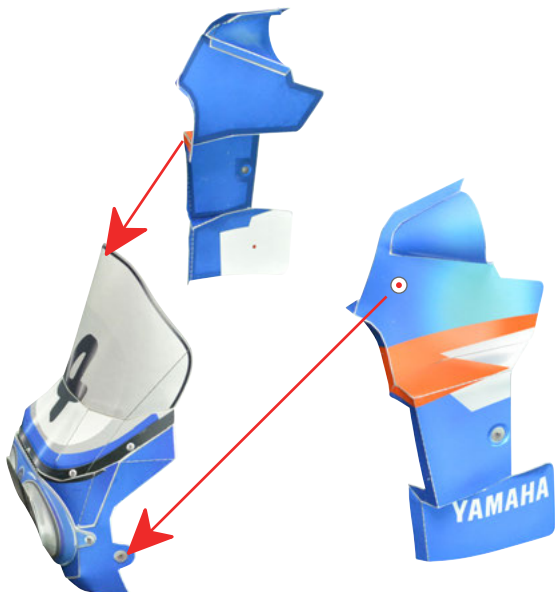
15 Glue the map to the frame



16 Put the steering E through the frame and glue it to the steering D



17 Glue the front cowl to the side covers



18 Glue the steering to the front tire



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



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