



Issue 66

Assemble the rear section of the fuselage ④



In this issue, we will assemble the air brakes for the rear section of the fuselage. Be careful not to damage the parts.

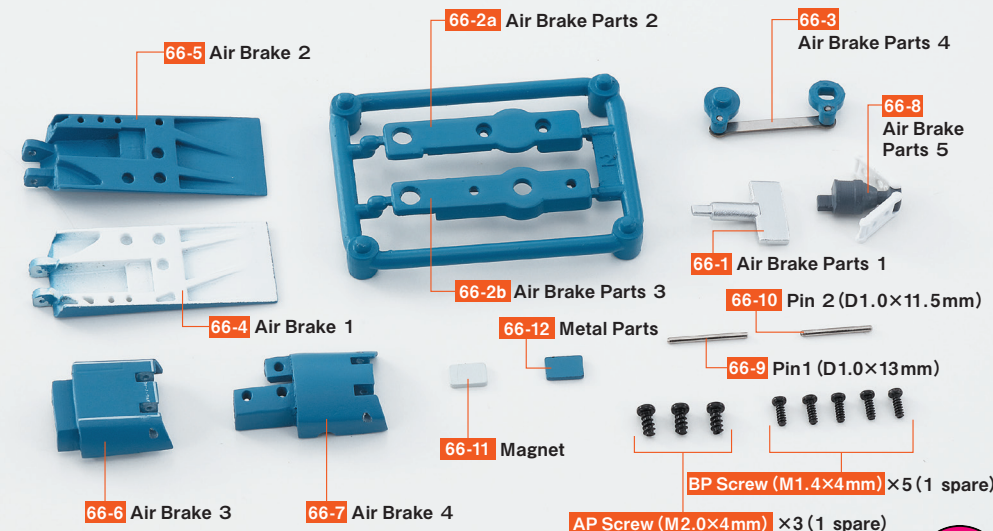
Tools Needed

The following tools and materials are required to assemble this issue. Prepare them before starting work.

- ☐ **Screwdriver**
For tightening screws.
- ☐ **ABS Cement**
For joining ABS plastic parts.
- ☐ **Universal Adhesive**
For joining metal parts.
- ☐ **Modeling Nippers**
For removing parts from the model sprues

Check!

Be sure to check the assembly video for detailed demonstrations.



The pins 66-9 and 66-10 are very similar. Be sure to check their lengths before use.

Explanation of Symbols



Indicates where to attach included screws.



Indicates when to use adhesive. The correct adhesive will be indicated for each instance.

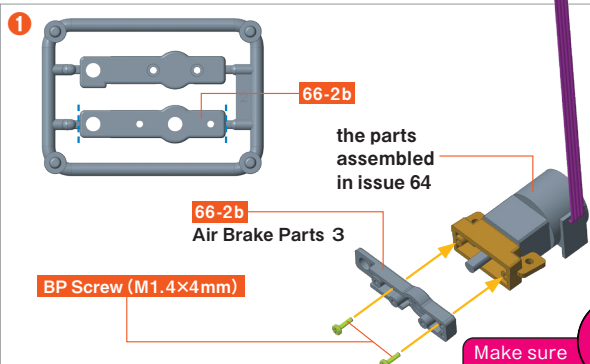


Cautions and Prohibitions.



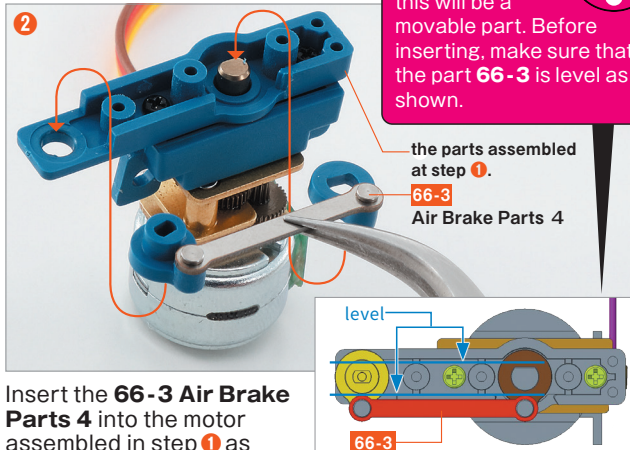
Key points for using tools and techniques.

1 Assemble the air brake(right)

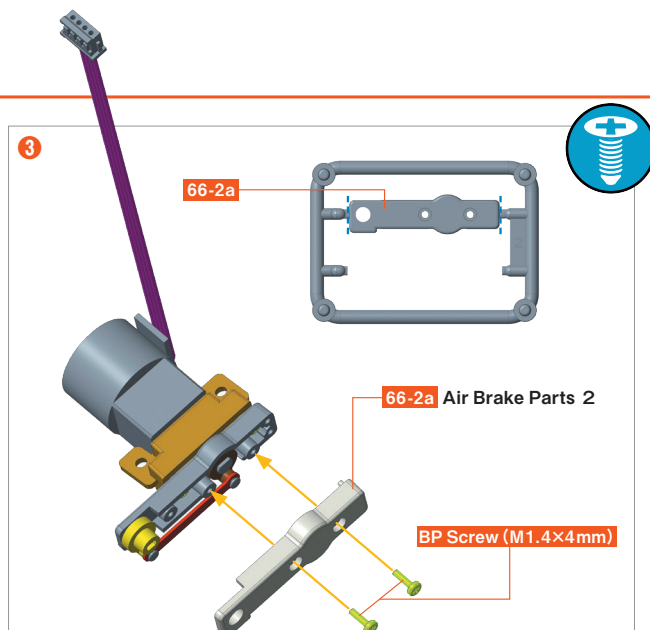


Insert the **66-2b Air Brake Parts 3**, which has been removed from the runner, into the motor assembled in Issue 64, and secure it in two places with **BP screws (M1.4x4mm)**.

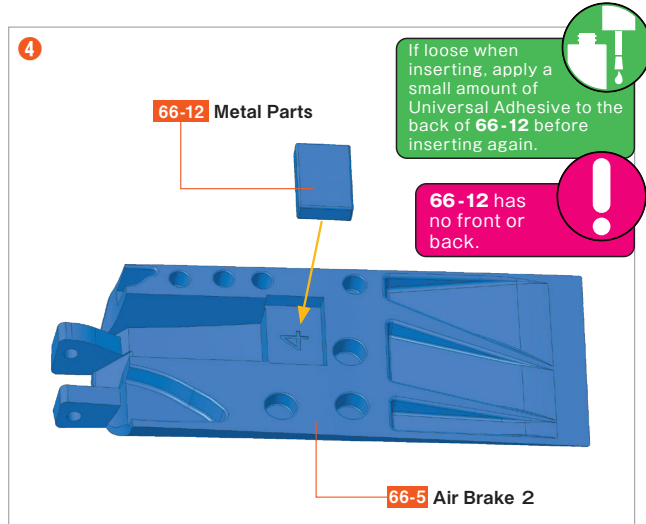
Make sure the cable is positioned on the right side as shown.



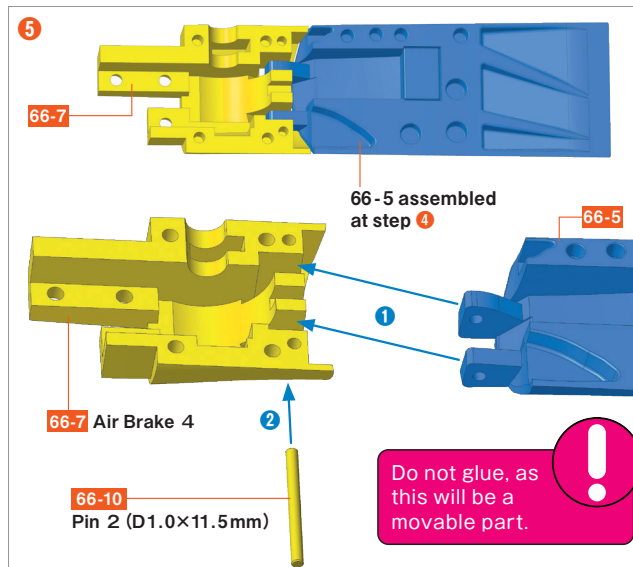
Insert the **66-3 Air Brake Parts 4** into the motor assembled in step ① as shown.



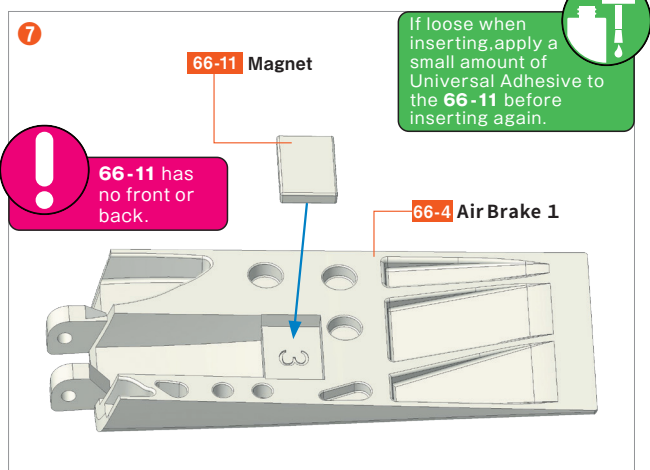
Insert the **66-2a Air Brake Parts 2**, which has been removed from the runner, into the motor assembled at step 2, and secure it in two places with **BP screws (M1.4x4mm)**.



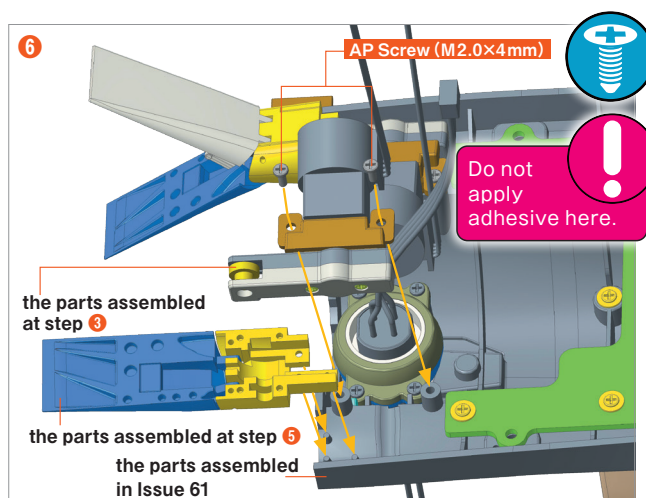
Insert the **66-12 Metal Parts** into the **66-5 Air Brake 2** as shown.



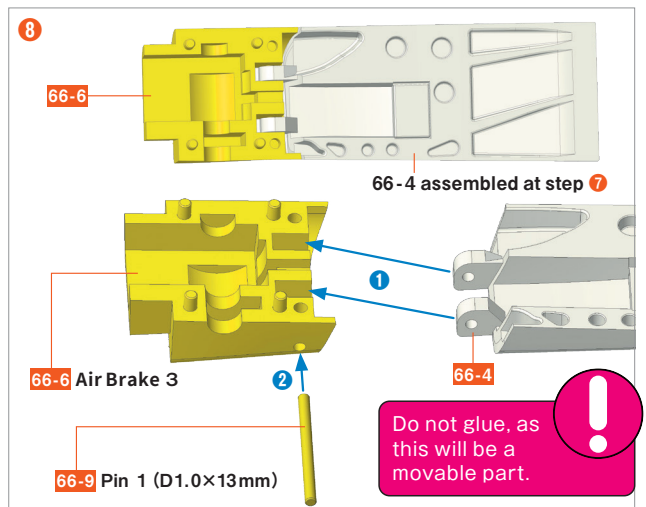
Combine the **66-5** and **66-7 Air Brake 4** assembled in step 4 as shown (1), then insert the **66-10 Pin 2 (D1.0x11.5mm)** from the side (2).



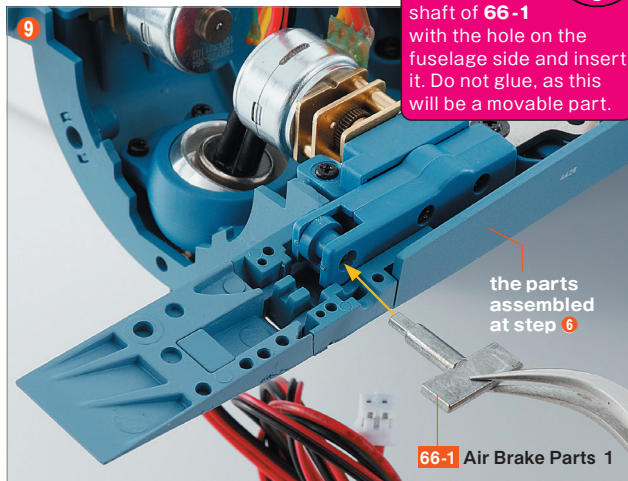
Insert the **66-11 Magnet** into the **66-4 Air Brake 1** as shown.



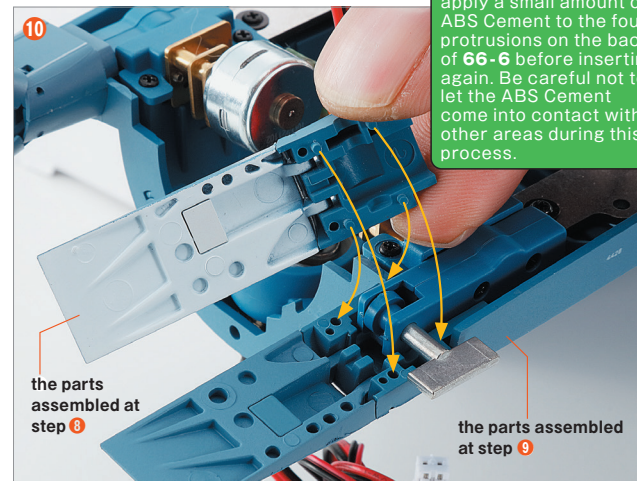
Place the air brake assembled in step 5 onto the rear section of the fuselage assembled in Issue 61, then place the motor assembled in step 3 on top as shown, and secure both with two **AP screws (M2.0x4mm)**.



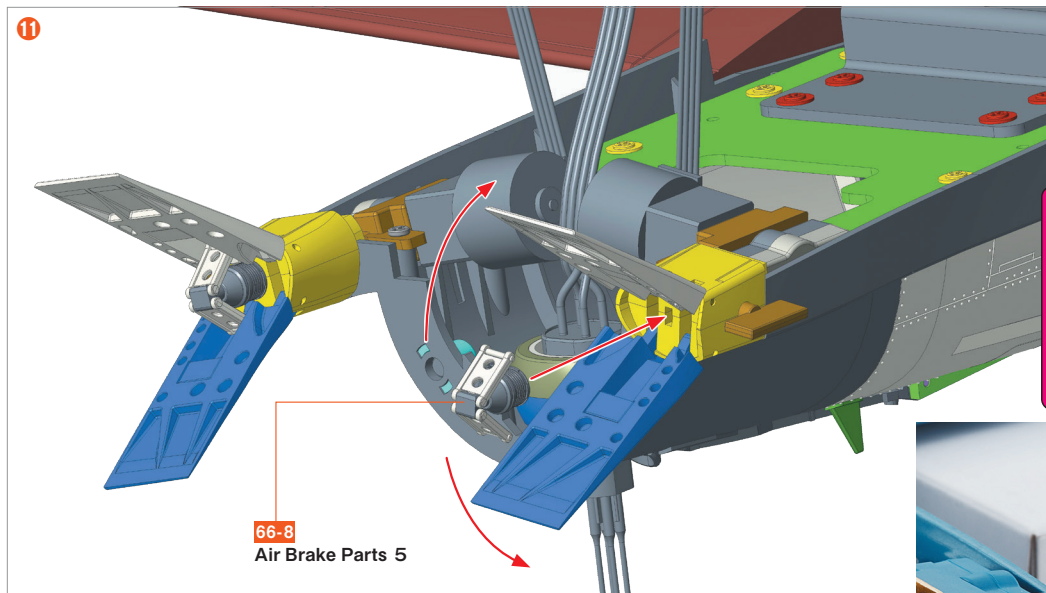
Combine the **66-4** and **66-6 Air Brake 3** assembled in step 7 as shown (1), then insert the **66-9 Pin 1 (D1.0x13mm)** from the side (2).



Insert the **66-1 Air brake Parts 1** into the rear section of the fuselage assembled in step 6.

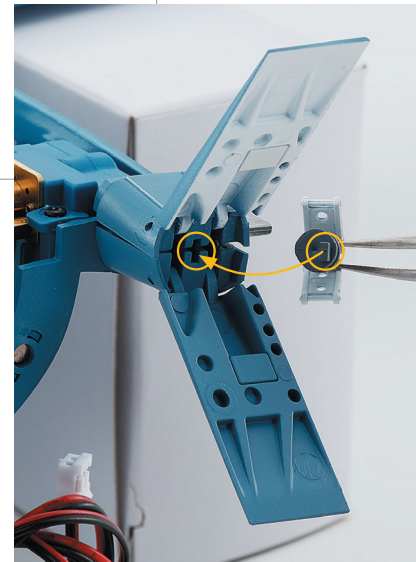


Insert the air brake assembled in step 8 into the rear section of the fuselage assembled in step 9 as shown.

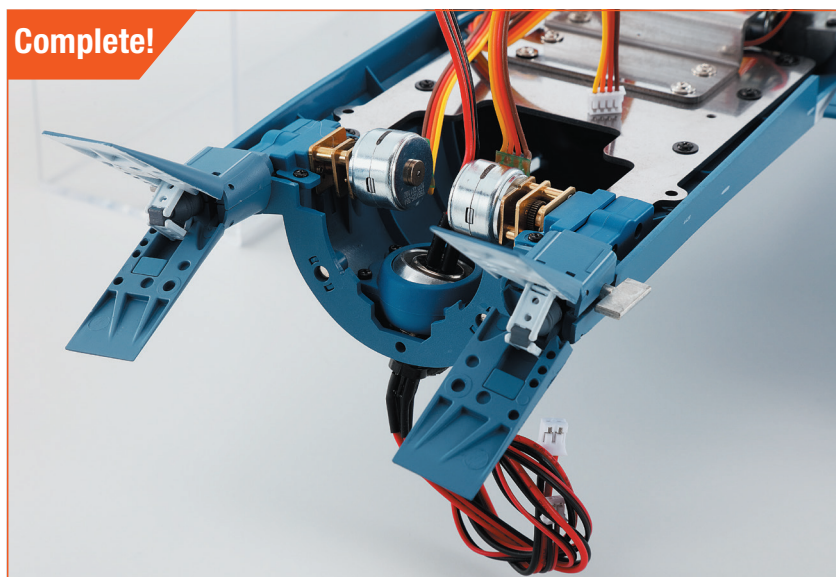


Manually open the **66-4** and **66-5** sections of the assembled air brake, then insert the **66-8 Air Brake Parts 5** into the central position as shown.

Since there is a protrusion on the right side of the shaft of **66-8**, check the position of the protrusion as shown before inserting it. Do not glue this part. If you want to close the air brake, remove **66-8** first and then close it.



Complete!



The assembly for this issue is now complete. When closing the air brake, first remove parts 66-8 and 63-8, then open and close it manually.