



Issue 41

Assemble the lower fuselage 17

In this issue, we will attach the tires to the left landing gear. Be careful handling the parts as there are many of them.



Tools Needed

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

- ☐ **Screwdriver**
Included in Issue 1.
- ☐ **Universal Adhesive**
For joining metal parts.
- ☐ **ABS Cement**
For joining ABS plastic parts.
- ☐ **Modeling Nippers**
For removing parts from the model sprues.

Check!

Be sure to check the assembly video for detailed demonstrations.



Explanation of Symbols



Indicates where to attach included screws.



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

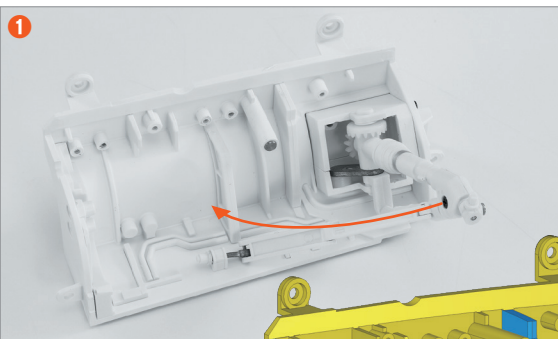


Cautions and Prohibitions.

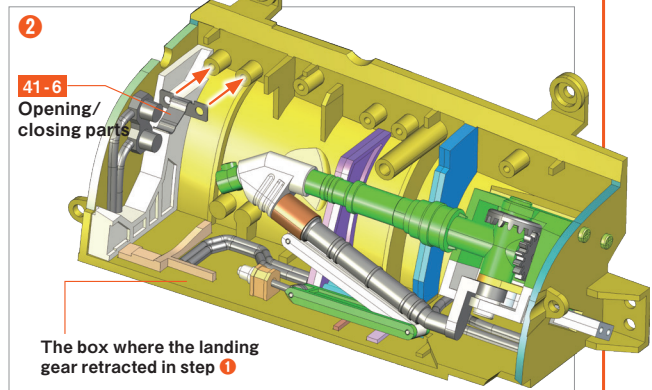
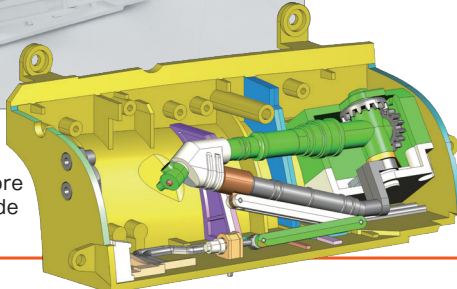


Key points for using tools and techniques.

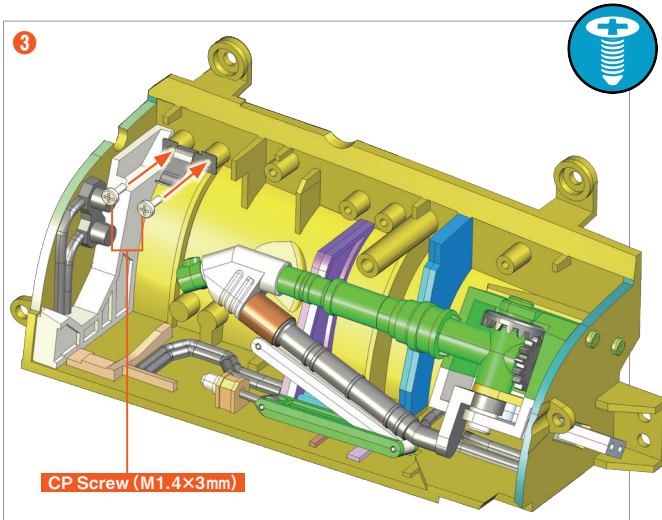
1 Assemble the landing gear (left)



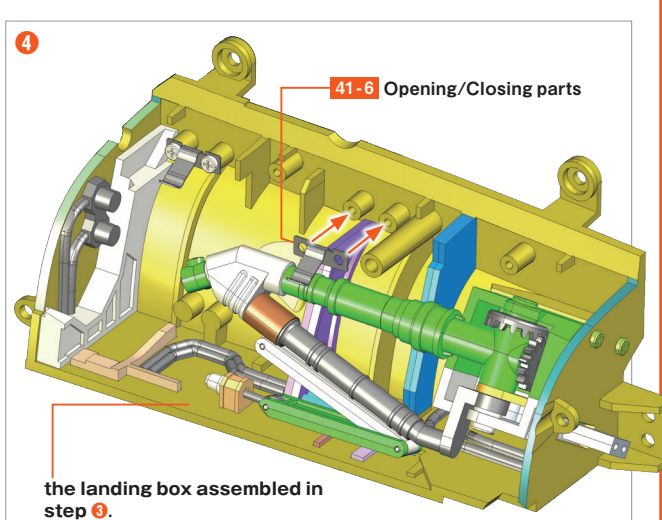
Insert the left landing gear assembled in issue 40 into the box, making sure to store the landing gear shaft inside the box as shown.



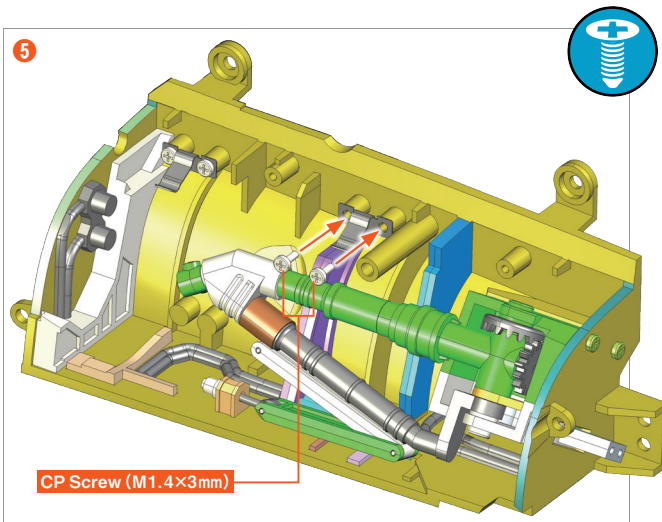
Set one **41-6 open/close parts** into the box where the landing gear box retracted in step 1.



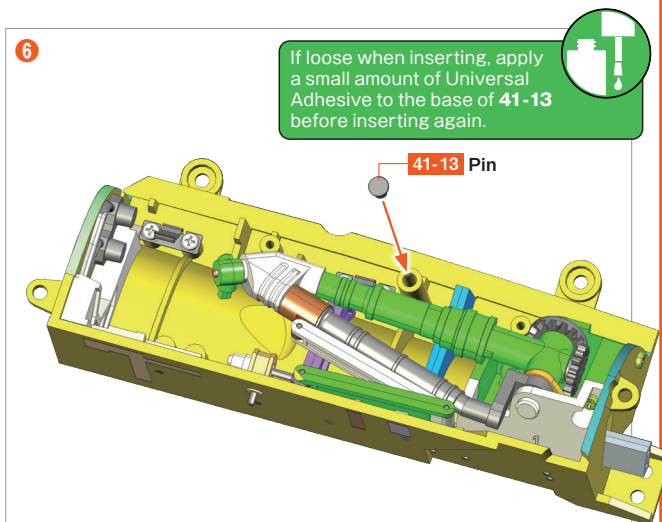
Secure the **41-6 Opening/Closing parts** set in step 2 using two **CP screws (M1.4x3mm)** as shown.



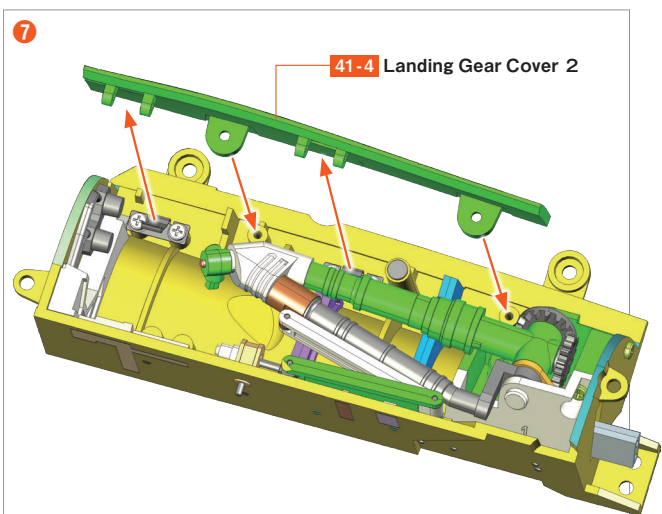
Set one of the **41-6 Opening/Closing parts** into the landing gear box assembled in step 3 as shown.



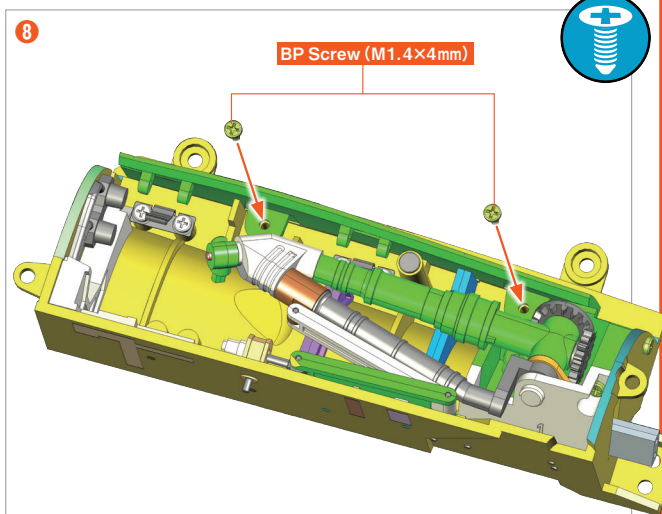
Secure the **41-6 Opening/Closing parts** set in step 4 using two **CP screws (M1.4x3mm)** as shown.



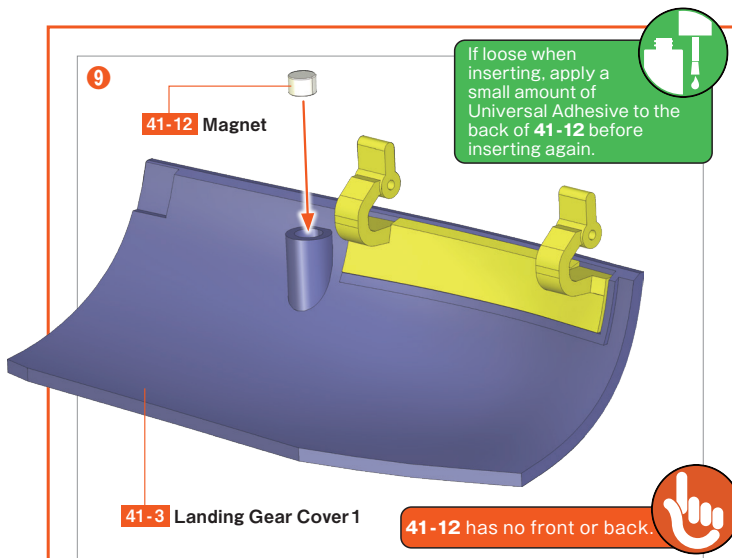
Insert **41-13 Pin** into the landing gear box assembled in step 5 as shown.



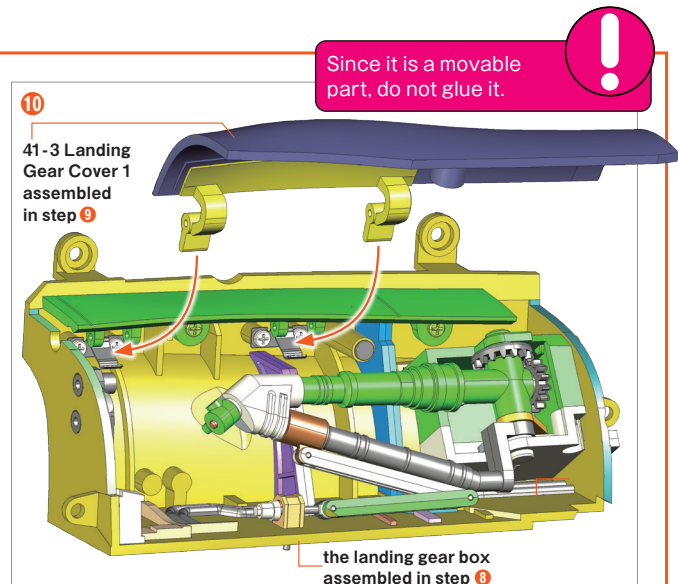
Set **41-4 Landing Gear Cover 2** into the landing gear box assembled in step 6 as shown.



Secure the position of the **41-4** set in step 7 using two **BP screws (M1.4x4mm)** as shown.



Insert **41-2 Magnet** into the **41-3 Landing Gear Cover 1** as shown.



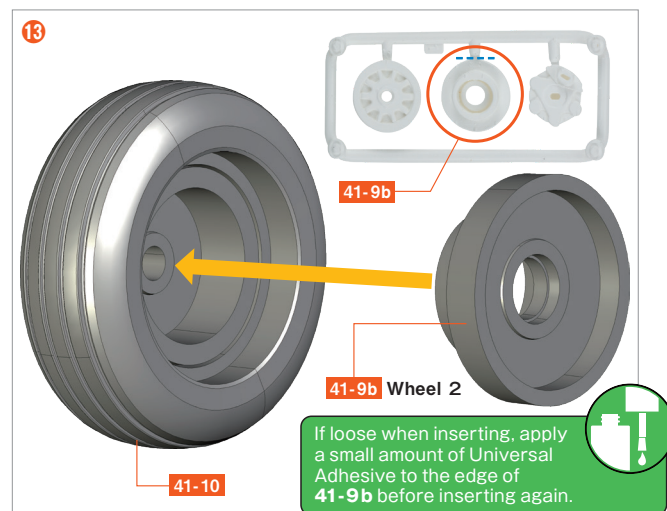
Set the **41-3 Landing Gear Cover 1** assembled in step **9** into the landing gear box assembled in step **8** as shown.



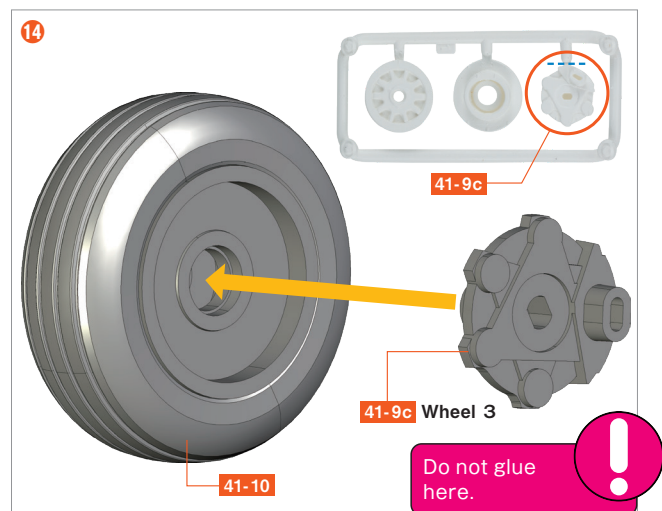
Insert **41-5 Landing Gear Cover 3** into the landing gear box set in step **10** as shown.



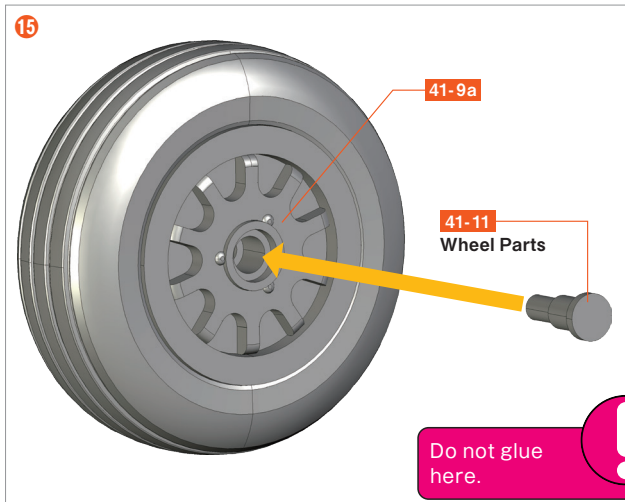
Cut out **41-9a Wheel 1** from the sprue and insert it into the **41-10 Tire** as shown.



Cut out **41-9b Wheel 2** from the sprue and insert it opposite to **41-9a Tire** assembled in step **12**.



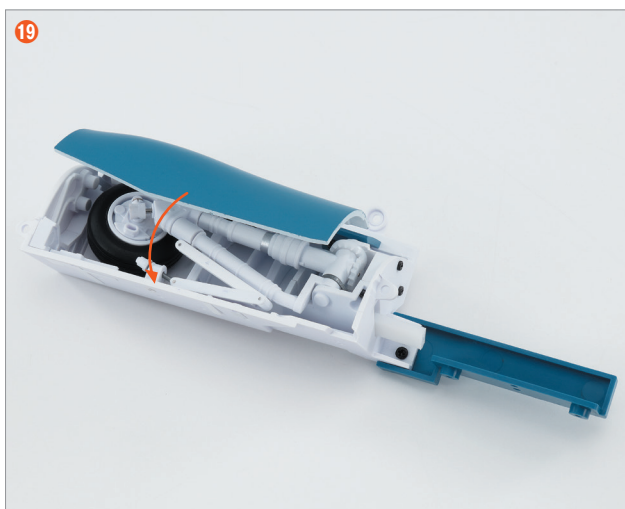
Cut out **41-9c Wheel 3** from the sprue and insert it into **41-9b** side as shown.



Insert **41-11 Wheel Parts** into the **41-9a** side of the tire assembled in step **14**.



Set **41-8 Landing Gear Parts 2** into the landing gear assembled in step **16** as shown.



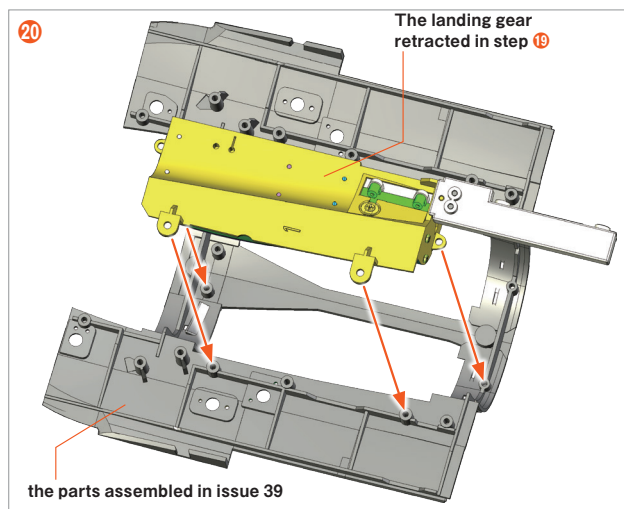
Retract the landing gear once again and close the landing gear cover attached in step **11**.



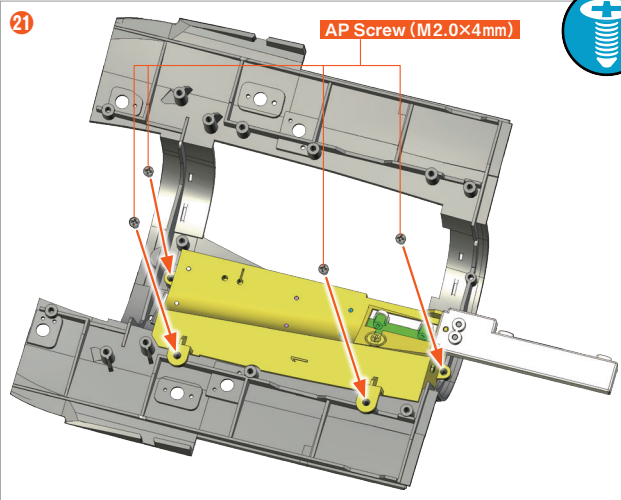
Lift the landing gear shaft stored in step **1** and insert the tip of the shaft into the central hole of the **41-9c** wheel from step **15**, aligning it with the protrusion as shown.



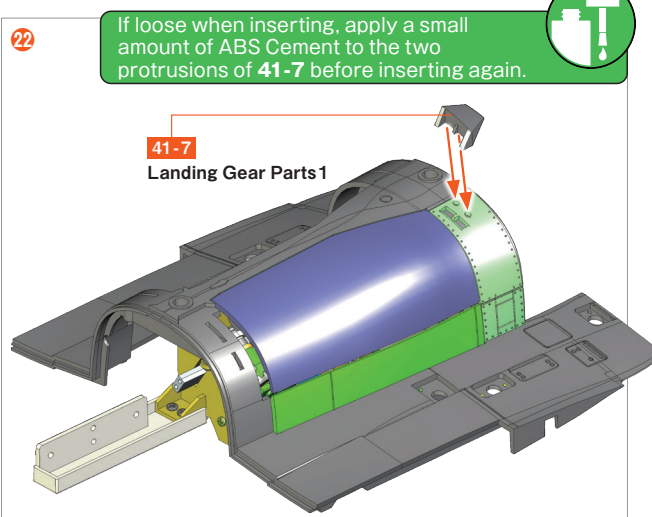
Secure the **41-8** set in step **17** by using two AP screws (M2.0×4mm) from the back side.



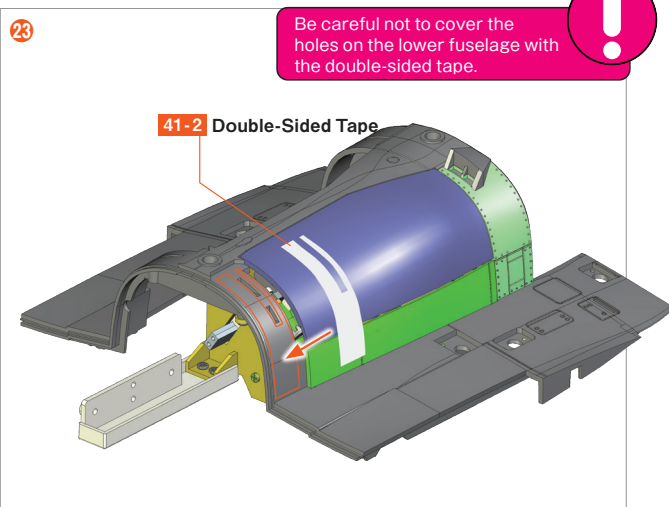
Set the landing gear retracted in step **19** into the lower fuselage assembled in issue 39 as shown.



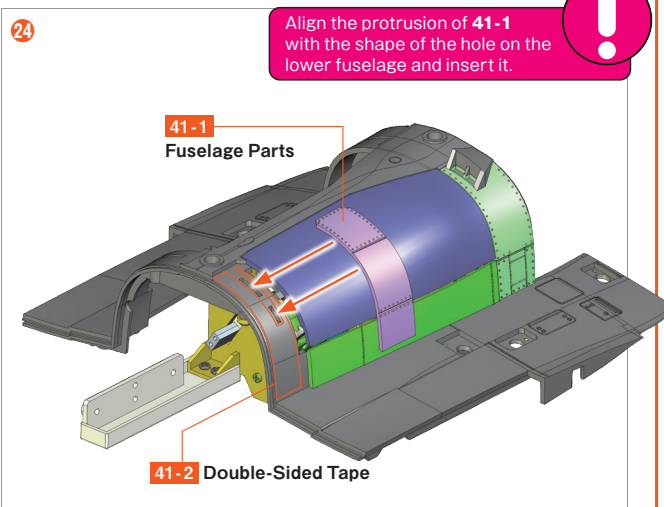
Secure the landing gear set in step 20 with four **AP screws (M2.0x4mm)**.



Insert **41-7 Landing Gear Parts 1** into the lower fuselage assembled in step 21 as shown.



Peel off one backing paper (white side) from the **41-2 Double-Sided Tape** and attach it to the lower fuselage assembled in step 22 as shown.



Peel off the other piece of backing paper from the **41-2 Double-Sided Tape**, which was attached in step 23, and then insert the **41-1 Fuselage Parts** from above.

Complete!

The assembly for this issue is now complete.

