



Issue 38

Assemble the lower fuselage 14

In this issue, we will continue with the assembly of the rear landing gear, focusing on assembling the right-side landing gear.



Tools Needed

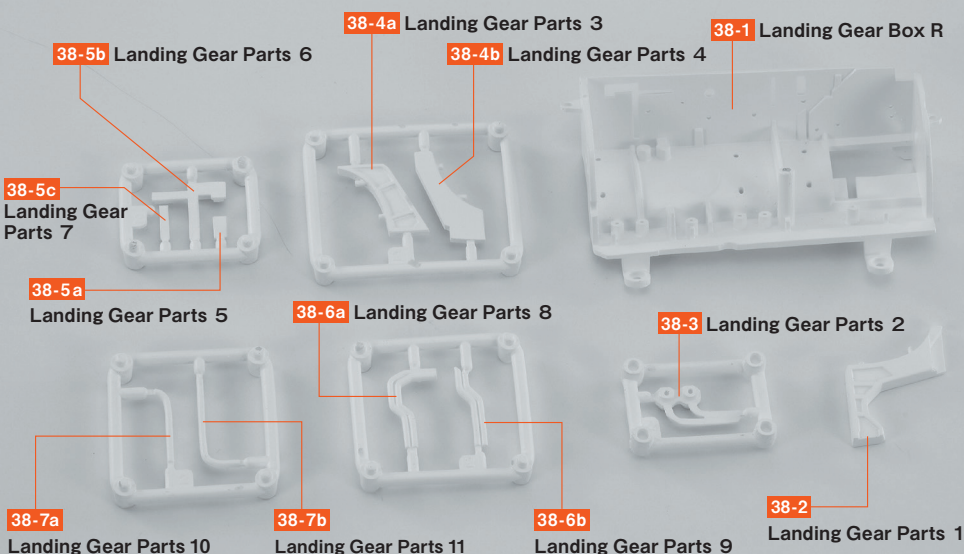
The following tools and materials are required to assemble this issue. Prepare them before starting work.

☐ **ABS Cement**
For joining ABS plastic parts.

☐ **Modeling Nippers**
For removing parts from the model sprues.

Check!

Demonstration videos



Explanation of Symbols



Indicates where to attach included screws.



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



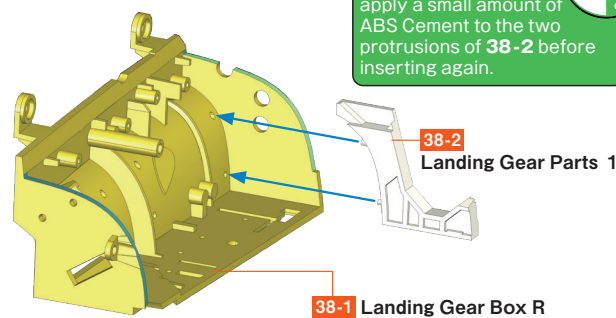
Cautions and Prohibitions.



Key points for using tools and techniques.

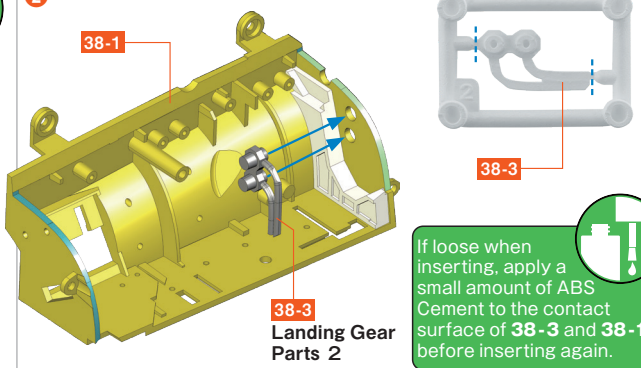
1 Assemble the landing gear (right)

1



Insert **38-2 Landing Gear Parts 1** into the **38-1 Landing Gear Box R** as shown.

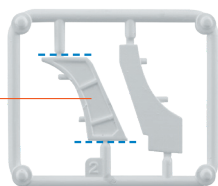
2



Cut out **38-3 Landing Gear Parts 2** from the sprue and insert it into the **38-1** assembled in step 1 as shown.

3

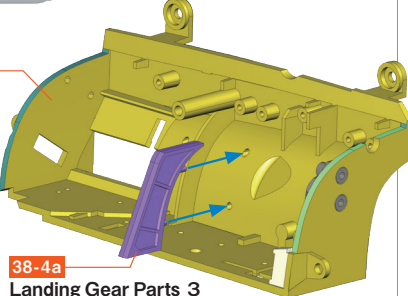
38-4a



If loose when inserting, apply a small amount of ABS Cement to the two protrusions of **38-4a** before inserting again.



38-1



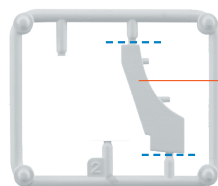
38-4a

Landing Gear Parts 3

38-4a and **38-4b** have similar shapes. Be careful not to mistake them.

4

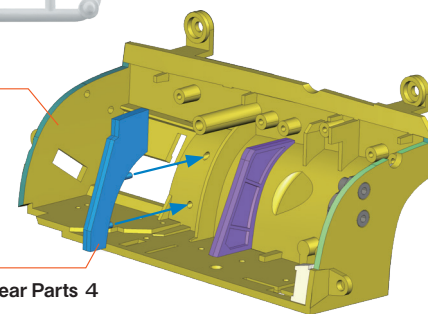
38-4b



If loose when inserting, apply a small amount of ABS Cement to the two protrusions of **38-4b** before inserting again.



38-1



38-4b

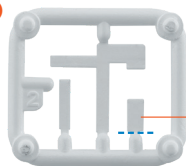
Landing Gear Parts 4

Cut out **38-4a Landing Gear Parts 3** from the sprue and insert it into the **38-1** assembled in step 2 as shown.

Cut out **38-4b Landing Gear Parts 4** from the sprue and insert it into the **38-1** assembled in step 3 as shown.

5

38-5a

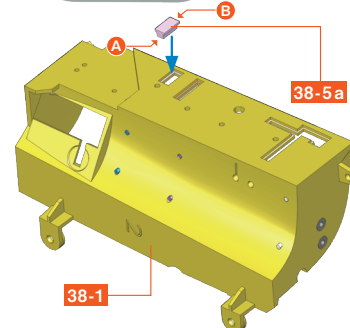


A No Step

38-5a has a specific orientation. Insert it with the stepped side at the top as indicated in the diagram.

B With Step

38-5a



38-5a Landing Gear Parts 5

38-1

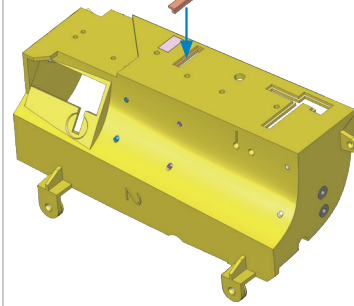
If loose when inserting, apply a small amount of ABS Cement to the inner edge of **38-5a** before inserting again. Be careful not to lose the small parts.



6

38-5c

Landing Gear Parts 7



38-5c

If loose when inserting, apply a small amount of ABS Cement to the inner edge of **38-5c** before inserting again. Be careful not to lose the small parts.



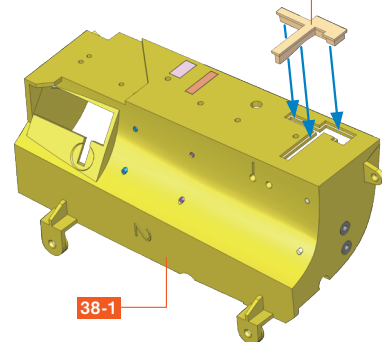
Cut out **38-5a Landing Gear Parts 5** from the sprue and insert it into the **38-1** assembled in step 4 as shown.

Cut out **38-5c Landing Gear Parts 7** from the sprue and insert it into the **38-1** assembled in step 5 as shown.

7

38-5b

Landing Gear Parts 6



38-1

38-5b

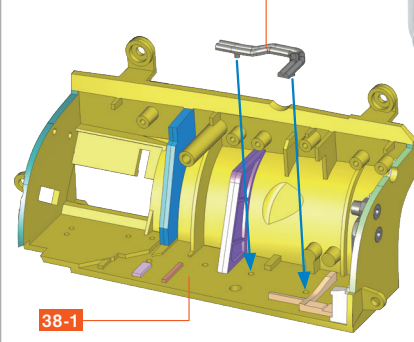
If loose when inserting, apply a small amount of ABS Cement to the inner edge of **38-5b** before inserting again.



8

38-6a

Landing Gear Parts 8



38-1

38-6a

If loose when inserting, apply a small amount of ABS Cement to the two protrusions of **38-6a** before inserting again.



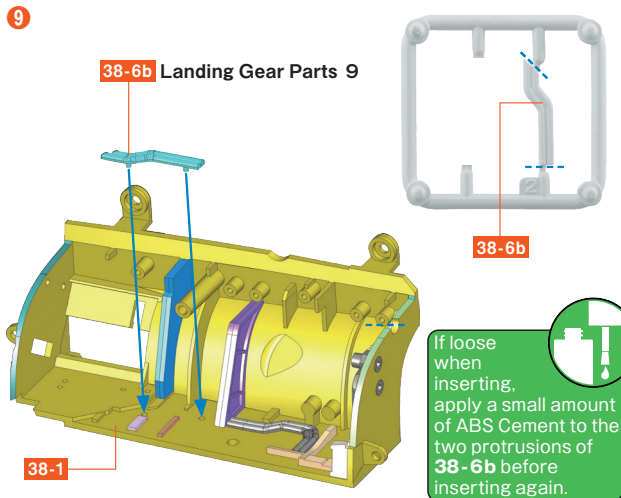
Cut out **38-5b Landing Gear Parts 6** from the sprue and insert it into the **38-1** assembled in step 6 as shown.

Cut out **38-6a Landing Gear Parts 8** from the sprue and insert it into the **38-1** assembled in step 7 as shown.



9

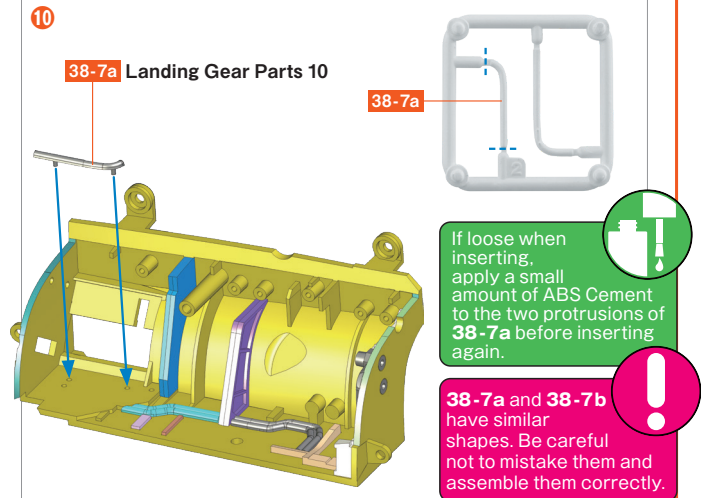
38-6b Landing Gear Parts 9



Cut out **38-6b Landing Gear Parts 9** from the sprue and insert it into the **38-1** assembled in step 8 as shown.

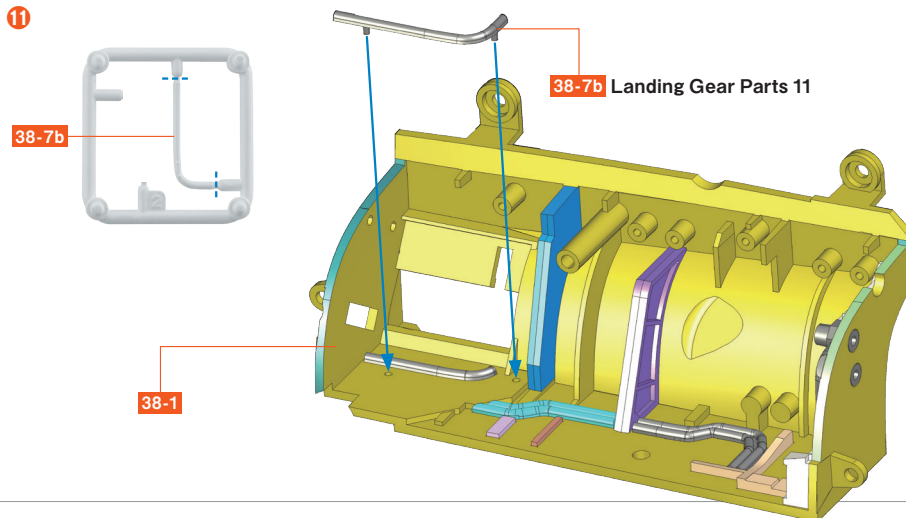
10

38-7a Landing Gear Parts 10



Cut out **38-7a Landing Gear Parts 10** from the sprue and insert it into the **38-1** assembled in step 9 as shown.

11



Cut out **38-7b Landing Gear Parts 11** from the sprue and insert it into the **38-1** assembled in step 10 as shown.

Complete!

The assembly for this issue is now complete.

