



Issue 37

Assemble the lower fuselage

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In this issue, we will commence the assembly of the rear landing gear, starting with the left-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.

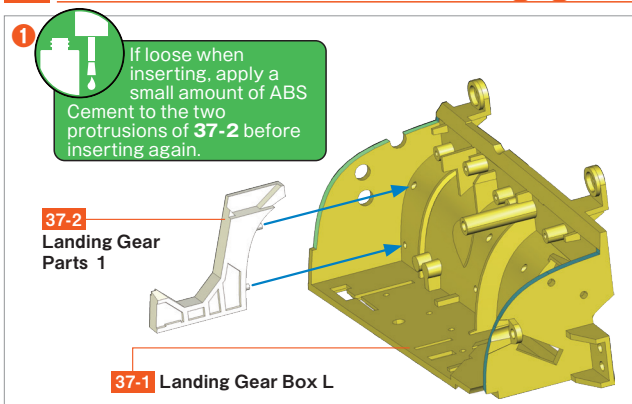


Cautions and Prohibitions.

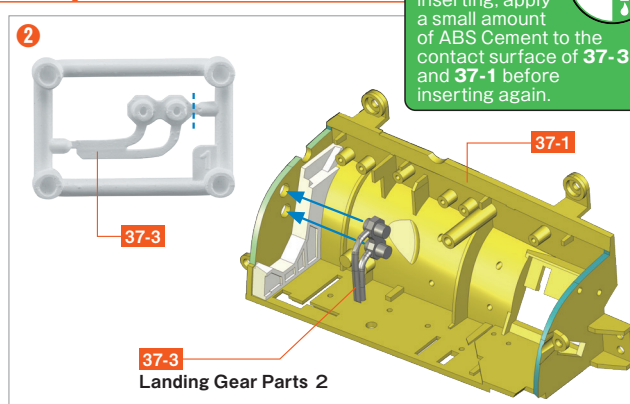


Key points for using tools and techniques.

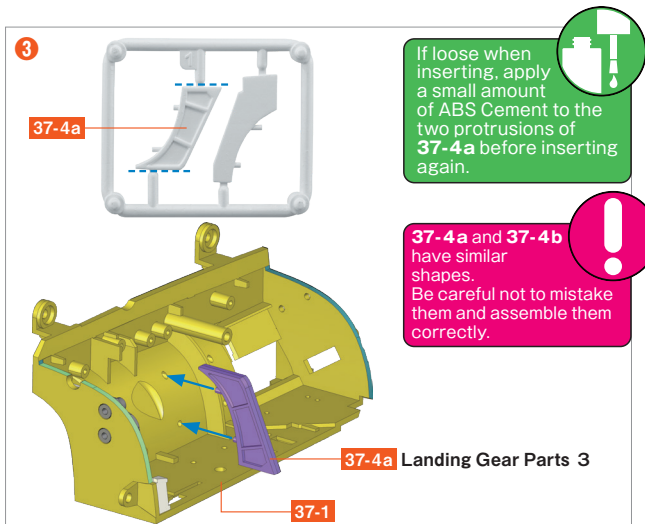
1 Assemble the landing gear (left)



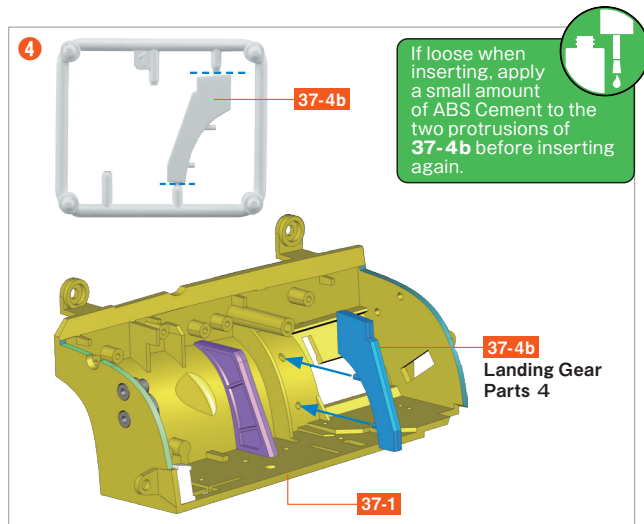
Insert **37-2 Landing Gear Parts 1** into the **37-1 Landing Gear Box L** as shown.



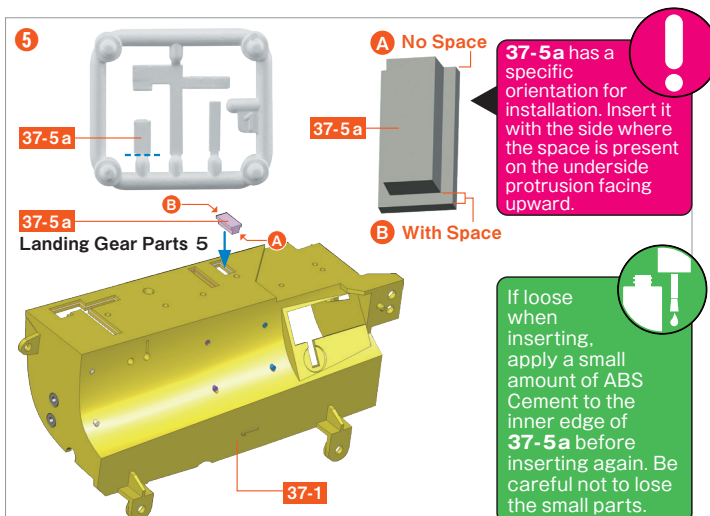
Cut out **37-3 Landing Gear Parts 2** from the sprue and insert it into the **37-1** assembled in step 1 as shown.



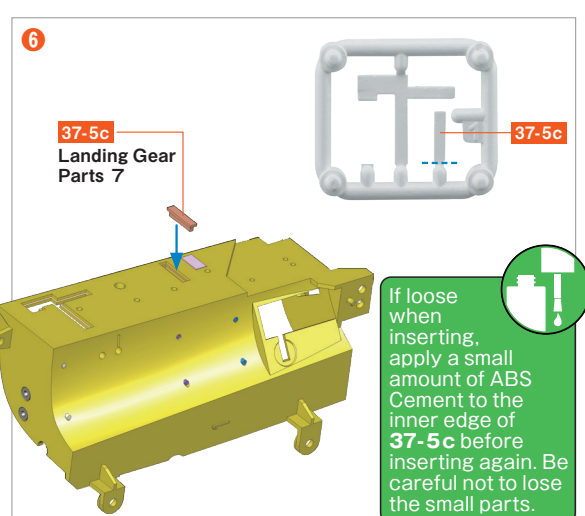
Cut out **37-4a Landing Gear Parts 3** from the sprue and insert it into the **37-1** assembled in step **2** as shown.



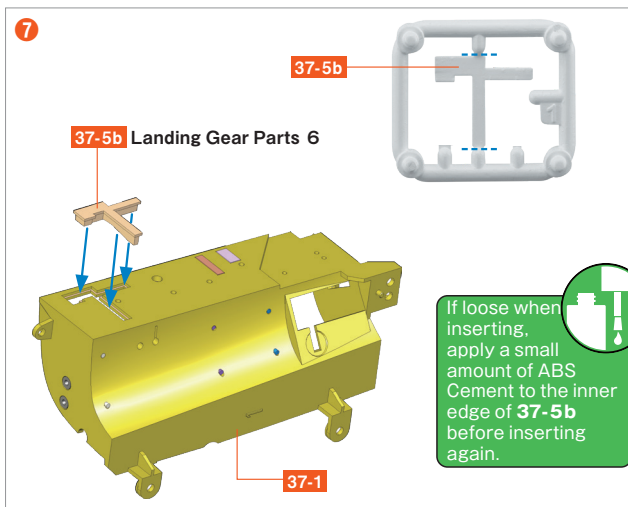
Cut out **37-4b Landing Gear Parts 4** from the sprue and insert it into the **37-1** assembled in step **3** as shown.



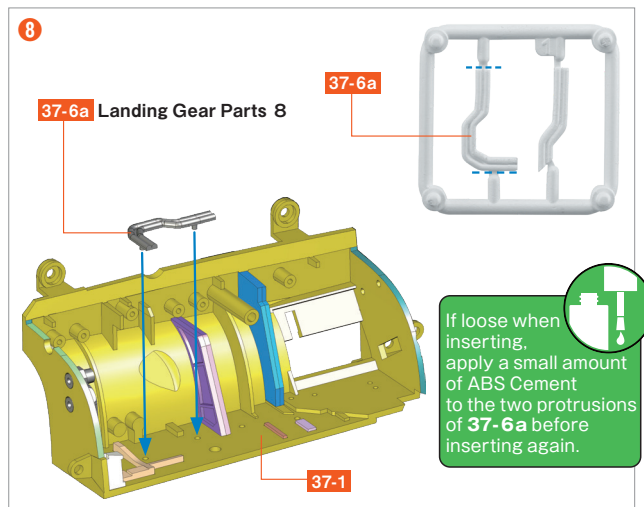
Cut out **37-5a Landing Gear Parts 5** from the sprue and insert it into the **37-1** assembled in step **4** as shown.



Cut out **37-5c Landing Gear Parts 7** from the sprue and insert it into the **37-1** assembled in step **5** as shown.



Cut out **37-5b Landing Gear Parts 6** from the sprue and insert it into the **37-1** assembled in step **6** as shown.

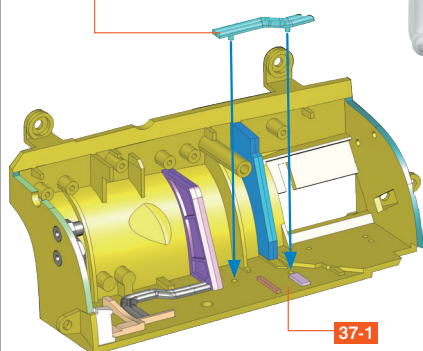


Cut out **37-6a Landing Gear Parts 8** from the sprue and insert it into the **37-1** assembled in step **7** as shown.

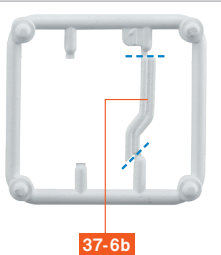


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37-6b Landing Gear Parts 9



If loose when inserting, apply a small amount of ABS Cement to the two protrusions of **37-6b** before inserting again.

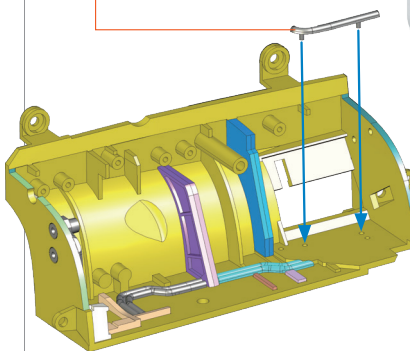


37-6b

Cut out **37-6b Landing Gear Parts 9** from the sprue and insert it into the **37-1** assembled in step 8 as shown.

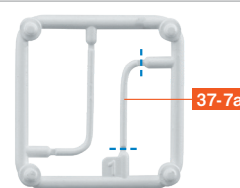
10

37-7a Landing Gear Parts 10



If loose when inserting, apply a small amount of ABS Cement to the two protrusions of **37-7a** before inserting again.

37-7a and **37-7b** have similar shapes. Be careful not to mistake them and assemble them correctly.

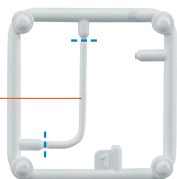


37-7a

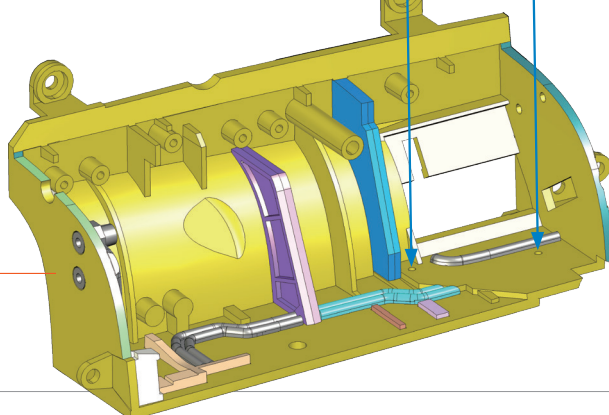
Cut out **37-7a Landing Gear Parts 10** from the sprue and insert it into the **37-1** assembled in step 9 as shown.

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37-7b



37-7b Landing Gear Parts 11



If loose when inserting, apply a small amount of ABS Cement to the two protrusions of **37-7b** before inserting again.

Cut out **37-7b Landing Gear Parts 11** from the sprue and insert it into the **37-1** assembled in step 10 as shown.

Complete!

The assembly for this issue is now complete.

