



Issue 55

Assemble the drop tank ①

In this issue, we will assemble the 300-gallon drop tank. Pay attention to the orientation of the magnets during assembly.



55-6 Tank Parts 3



55-4 Tank Parts 1



55-5 Tank Parts 2



55-2 Drop Tank 2



55-1 Drop Tank 1



55-8 Magnet×6



55-7 Pylon Parts×4



55-3 Pylon



Tools Needed

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



Modeling Nippers

For removing parts from the model sprues.



ABS Cement

For joining ABS plastic parts.



Universal Adhesive

For joining metal parts.

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.

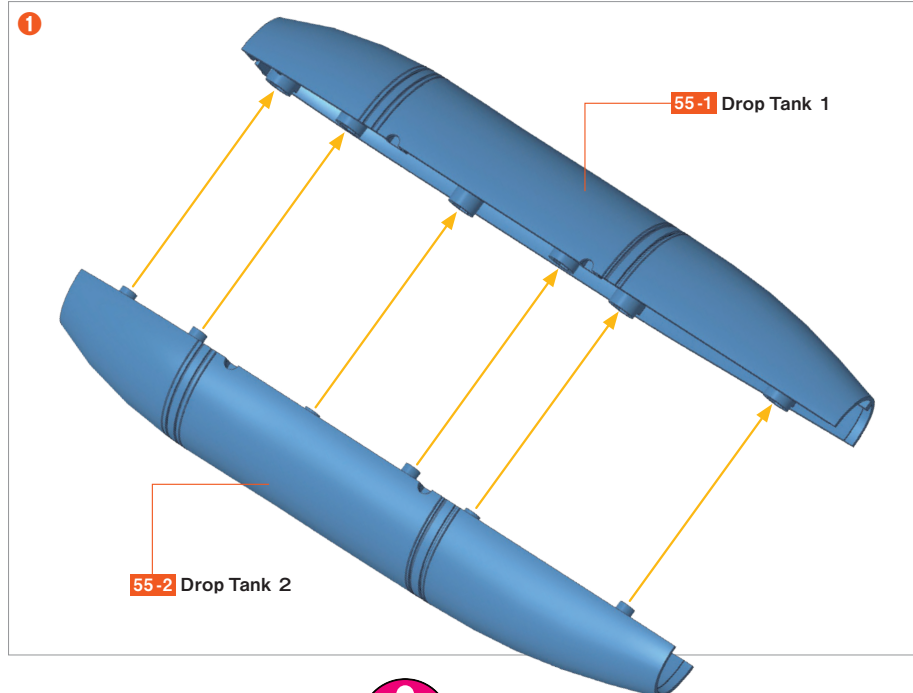


Cautions and Prohibitions.



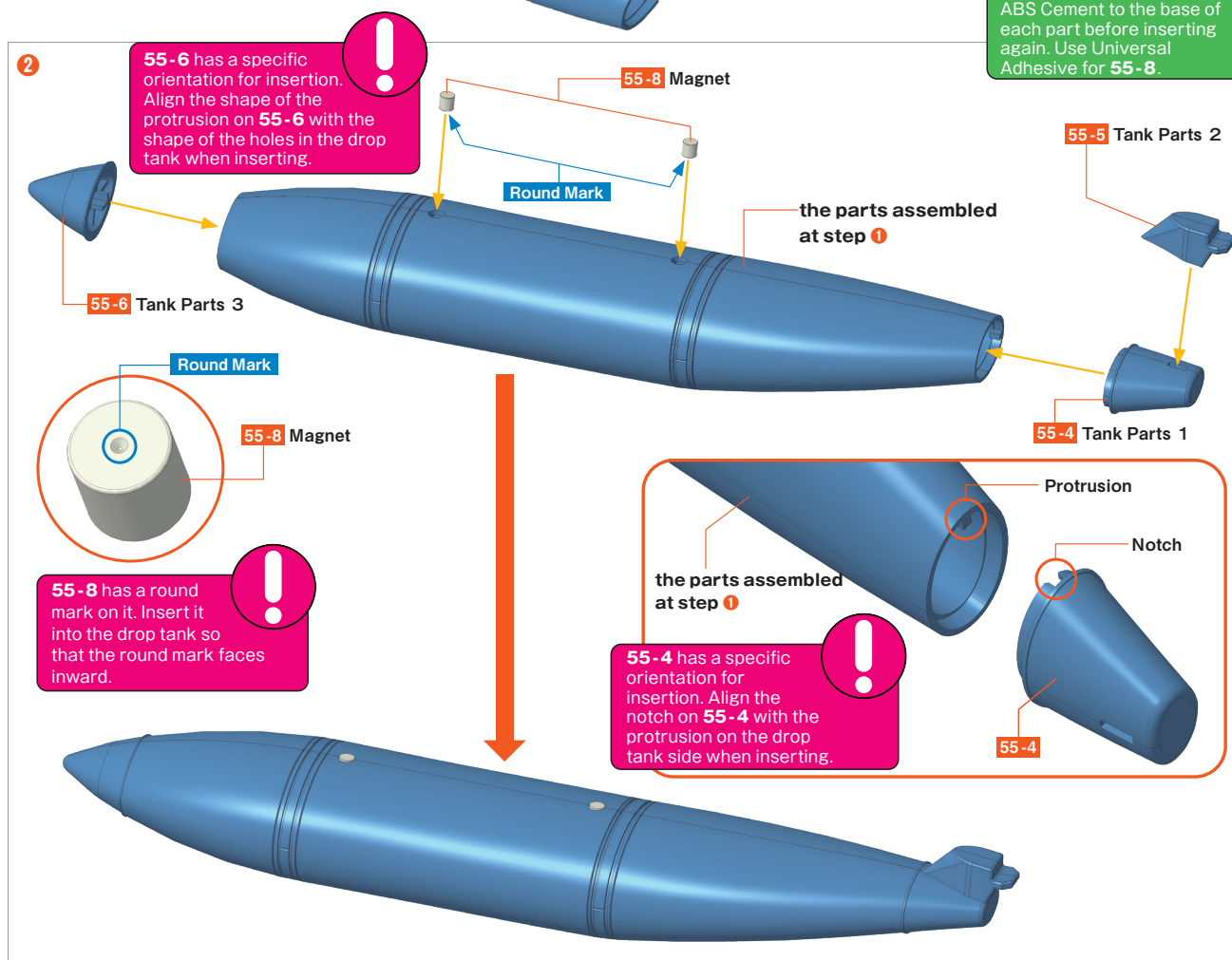
Key points for using tools and techniques.

1 Assemble the 300-gallon drop tank



If loose when inserting, apply a small amount of ABS Cement to the base of each part before inserting again.

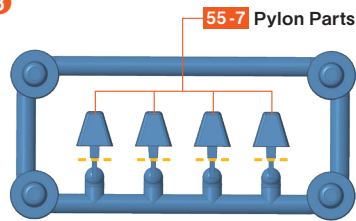
Combine the **55-1 Drop Tank 1** and the **55-2 Drop Tank 2** as shown.



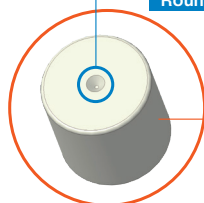
Insert **55-4 Tank Parts 1**, **55-5 Tank Parts 2**, **55-6 Tank Parts 3**, and two **55-8 Magnets** into the drop tank assembled in step **1** as shown.



3



Round Mark

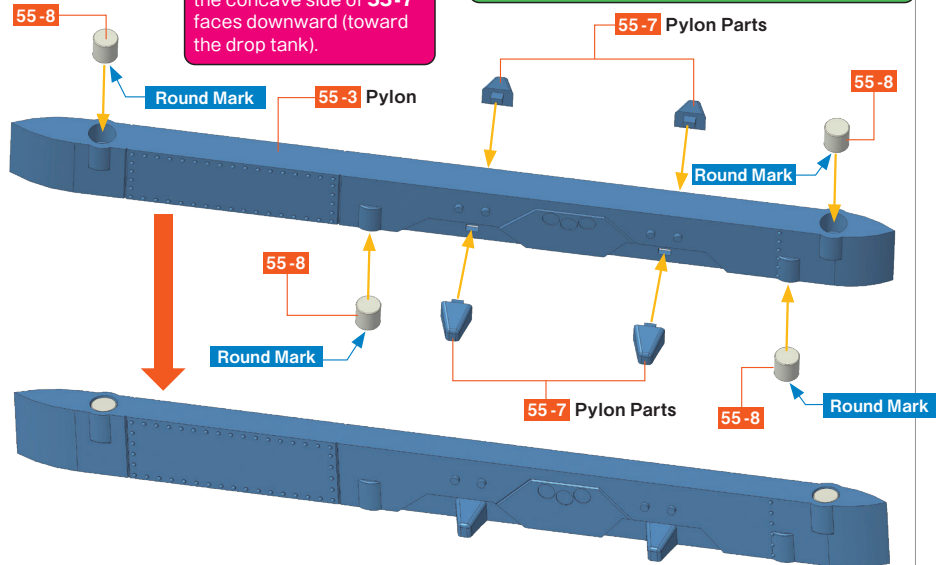


55-8 Magnet

55-8 has a round mark on it. Check the 55-8 in the diagram and make sure to insert it with the correct orientation of the round mark.

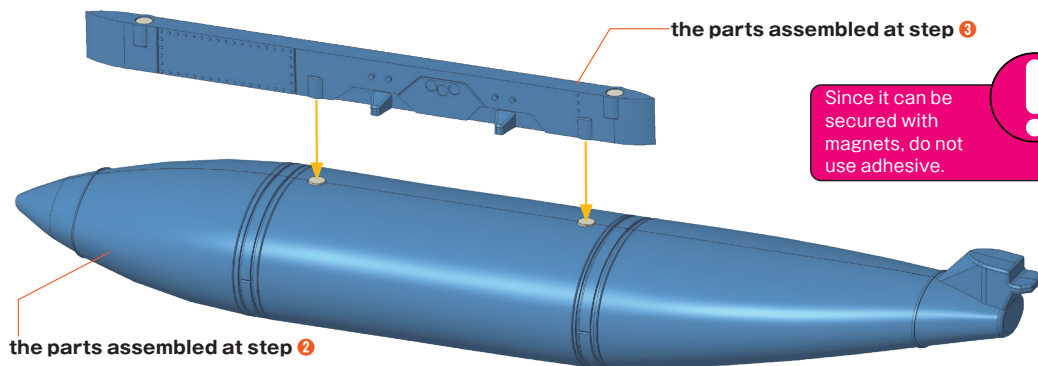
55-7 has a specific orientation for insertion. Insert it so that the concave side of 55-7 faces downward (toward the drop tank).

If loose when inserting, apply a small amount of ABS Cement to the base of each part before inserting again. Use universal adhesive for 55-8.



Cut four **55-7 Pylon Parts** from the sprue and insert them into the **55-3 Pylon** as shown. Also, insert four **55-8 Magnets** into the positions shown in the diagram.

4



Since it can be secured with magnets, do not use adhesive.

Attach the pylon assembled in step 4 to the drop tank assembled in step 2 as shown.

Complete!

The assembly for this issue is now complete.

