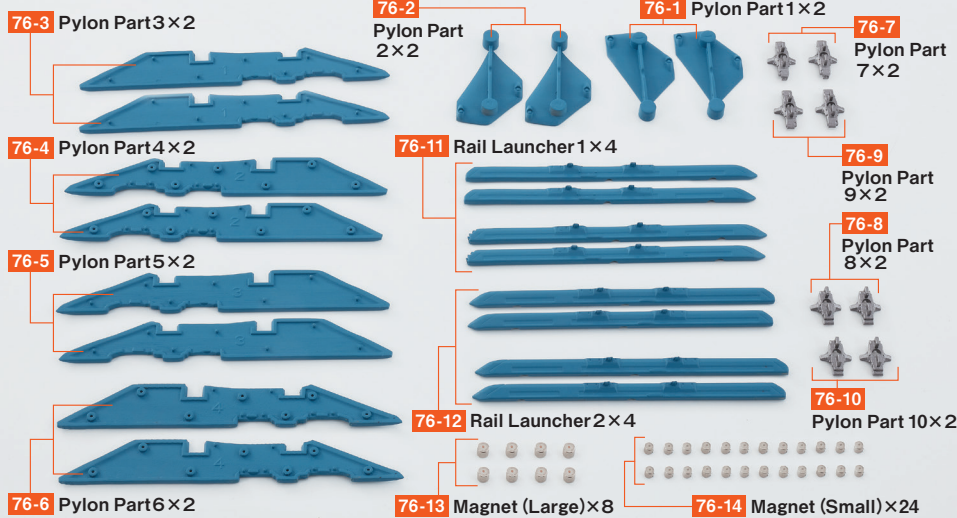




Assemble the Pylon 1

Issue 76

In this issue we'll begin assembling the pylons for attaching missiles and other equipment to the aircraft. Be careful to distinguish between the left and right parts and attach them correctly.



Tools Needed

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

☐ **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.

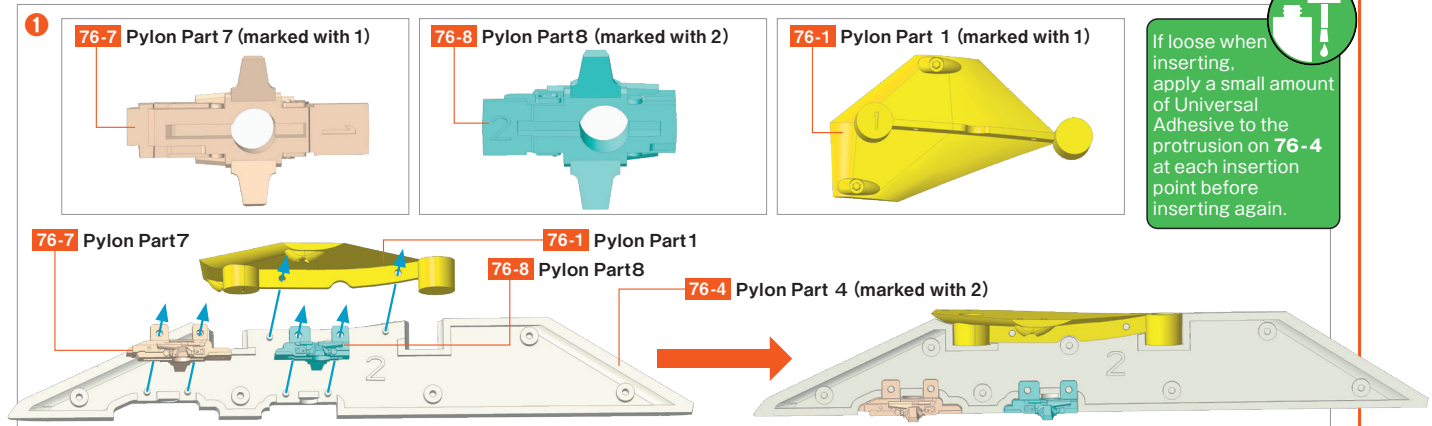


Cautions and Prohibitions.



Key points for using tools and techniques.

1 Assemble the left pylon

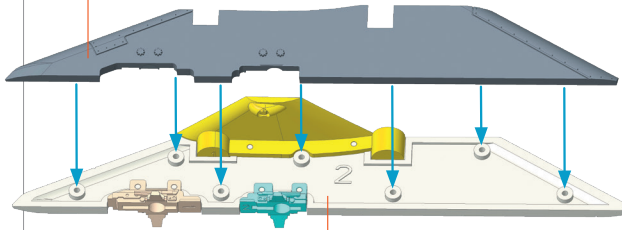


If loose when inserting, apply a small amount of Universal Adhesive to the protrusion on 76-4 at each insertion point before inserting again.

Insert **76-1 Pylon Part 1** (marked with 1), **76-7 Pylon Part 7** (marked with 1), and **76-8 Pylon Part 8** (marked with 2) into **76-4 Pylon Part 4** (marked with 2) as shown. Create two identical parts.

2

76-3 Pylon Part 3 (marked with 1)



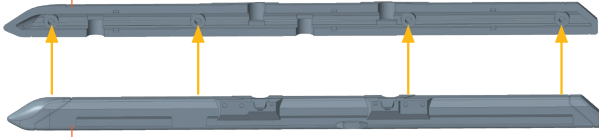
The parts assembled at step 1

Insert **76-3 Pylon Part 3** (marked with 1) into the pylon assembled in step 1 as shown. Create two identical parts.

If loose when inserting, apply a small amount of Universal Adhesive to the protrusion on the inside of **76-3** before inserting again.

4

76-11 Rail Launcher 1



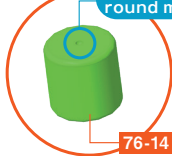
76-12 Rail Launcher 2

Combine **76-11 Rail Launcher 1** and **76-12 Rail Launcher 2** as shown. Create four identical parts.

If loose when inserting, apply a small amount of Universal Adhesive to the protrusion on the inside of **76-11** before inserting again.

6

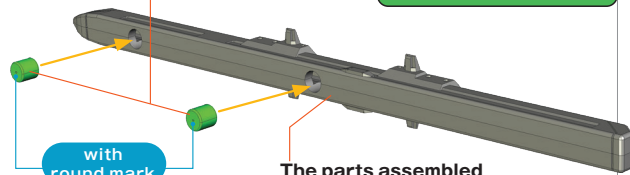
with round mark



76-14 has a designated orientation for insertion. Ensure that the side with the round mark faces the outside of the rail launcher when inserting.

If loose when inserting, apply a small amount of Universal Adhesive to the side of **76-14** without the round mark before inserting again.

76-14 Magnet (Small)



The parts assembled at step 5

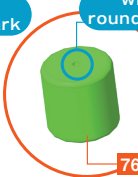
Insert two **76-14 Magnets (small)** into the rail launcher assembled in step 5 as shown. Create four identical parts.

3

with round mark

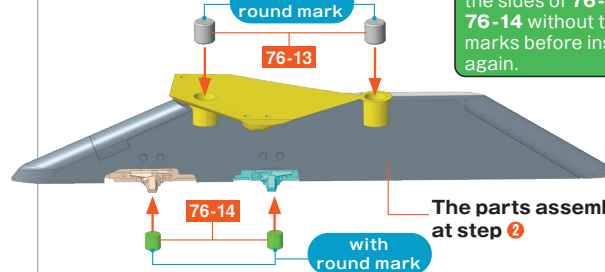


with round mark



76-13

76-14



The parts assembled at step 2

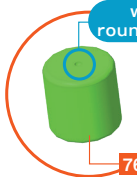
Insert two **76-13 magnets (large)** and two **76-14 magnets (small)** into the pylon assembled in step 2 as shown. Create two identical parts.

76-13 and 76-14 have designated orientations for insertion. Ensure that the central round mark on each part faces outward when inserting.

If loose when inserting, apply a small amount of Universal Adhesive to the sides of **76-13** and **76-14** without the round marks before inserting again.

5

with round mark



76-14 has a designated orientation for insertion. Ensure that the side with the round mark faces the inside of the rail launcher when inserting.

76-14 Magnet (Small)



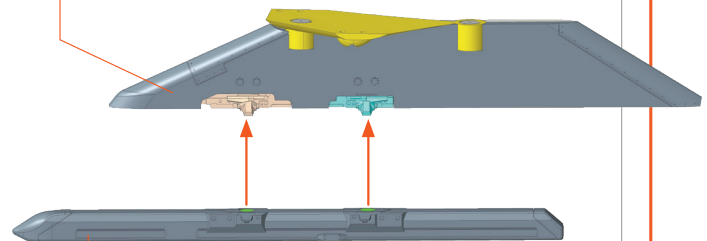
The parts assembled at step 4

If loose when inserting, apply a small amount of Universal Adhesive to the side of **76-14** with the round mark before inserting again.

Insert two **76-14 Magnets (small)** into the rail launcher assembled in step 4 as shown. Create four identical parts.

7

The parts assembled at step 3



The parts assembled at step 6

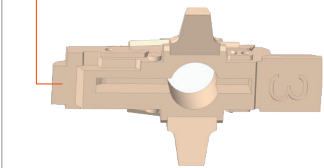
Combine the pylon assembled in step 3 with the rail launcher assembled in step 6 as shown. Create two identical parts.

Do not use adhesive, as the parts are designed to be removable with magnets. Ensure the adhesive has completely dried before proceeding, as there is a risk of the magnets detaching.

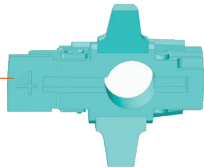


2 Assemble the right pylon

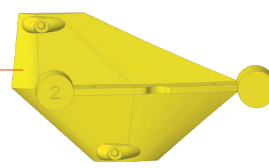
1 **76-9 Pylon Part 9 (marked with 3)**



76-10 Pylon Part 10 (marked with 4)



76-2 Pylon Part 2 (marked with 2)



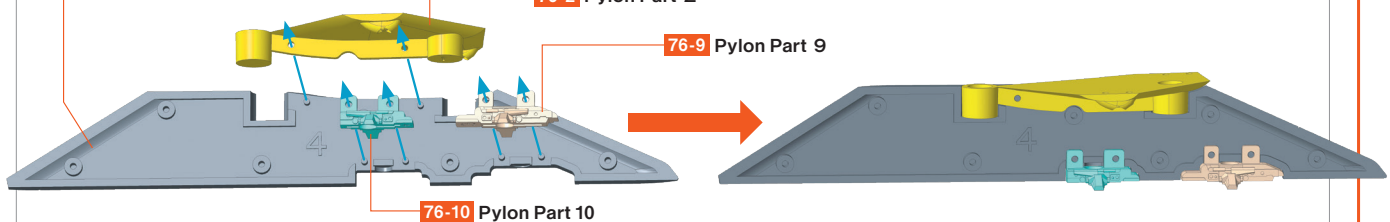
If loose when inserting, apply a small amount of Universal Adhesive to the protrusion on **76-6** at each insertion point before inserting again.



76-6 Pylon Part 6 (marked with 4)

76-2 Pylon Part 2

76-9 Pylon Part 9

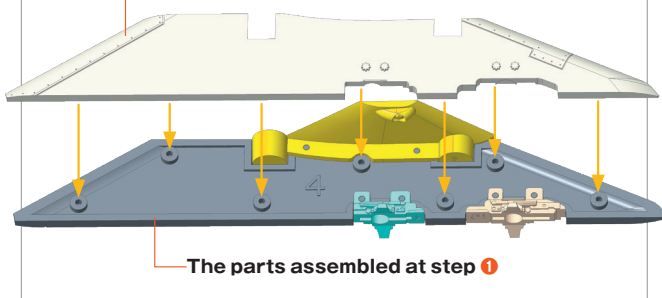


Insert **76-2 Pylon Part 2 (marked with 2)**, **76-9 Pylon Part 9 (marked with 3)**, and **76-10 Pylon Part 10 (marked with 4)** into **76-6 Pylon Part 6 (marked with 4)** as shown. Create two identical parts.

2

If loose when inserting, apply a small amount of Universal Adhesive to the protrusion on the inside of **76-5** before inserting again.

76-5 Pylon Part 5 (marked with 3)

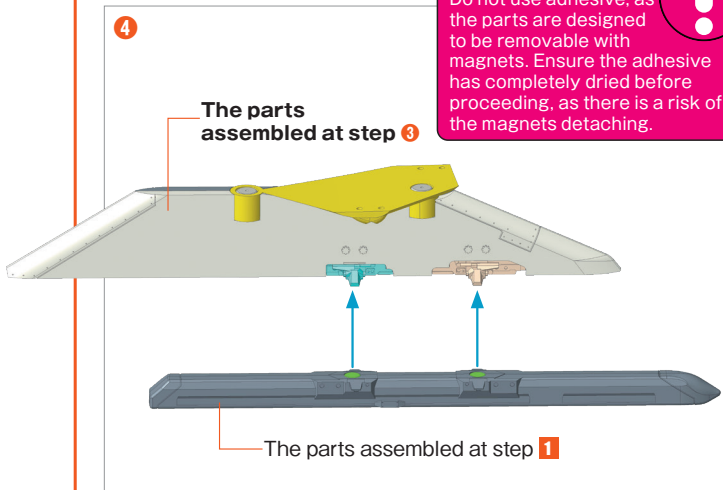


Insert **76-5 Pylon Part 5 (marked with 3)** into the pylon assembled in step 1 as shown. Create two identical parts.

4

The parts assembled at step 3

Do not use adhesive, as the parts are designed to be removable with magnets. Ensure the adhesive has completely dried before proceeding, as there is a risk of the magnets detaching.



Combine the pylon assembled in step 3 with the rail launcher assembled in step 1 as shown. Create two identical parts.

3

with round mark



76-13

with round mark



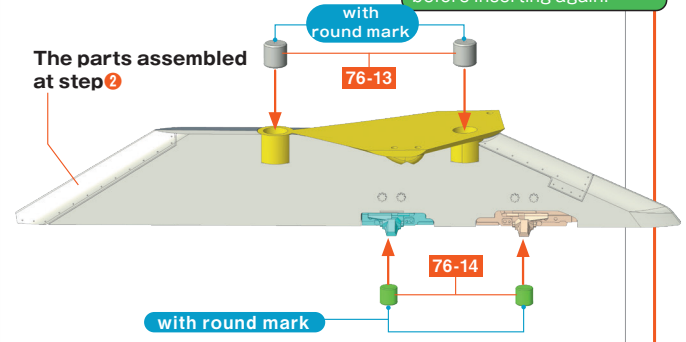
76-14

76-13 and 76-14 have designated orientations for insertion. Ensure that the central round mark on each part faces outward when inserting.

If loose when inserting, apply a small amount of Universal Adhesive to the sides of **76-13** and **76-14** without the round marks before inserting again.



The parts assembled at step 2



Insert two **76-13 magnets (large)** and two **76-14 magnets (small)** into the pylon assembled in step 2 as shown. Create two identical parts.

Complete!

The assembly for this issue is now complete.

