

# Arwing Assembly Instructions

## Step 1: Print Pieces!

I used these slicing settings:

**NO SUPPORTS or RAFTS!**

**10% Infill**

**0.2 mm Layer Height**

**2 Shells**

Printed using Black, Grey, and Blue  
PLA on a Flash Forge Creator

## My Estimated Print Times

Black

1\_AW\_Cockpit = 4 mins

Grey

2\_AW\_Front = 1 hr, 8 mins

3\_AW\_Back = 28 mins

4\_AW\_L\_Wing = 32 mins

5\_AW\_R\_Wing = 32 mins

Blue

6\_AW\_Bottoms\_2X = 12 mins

7\_AW\_L\_Top1 = 30 mins

8\_AW\_L\_Top2 = 11 mins

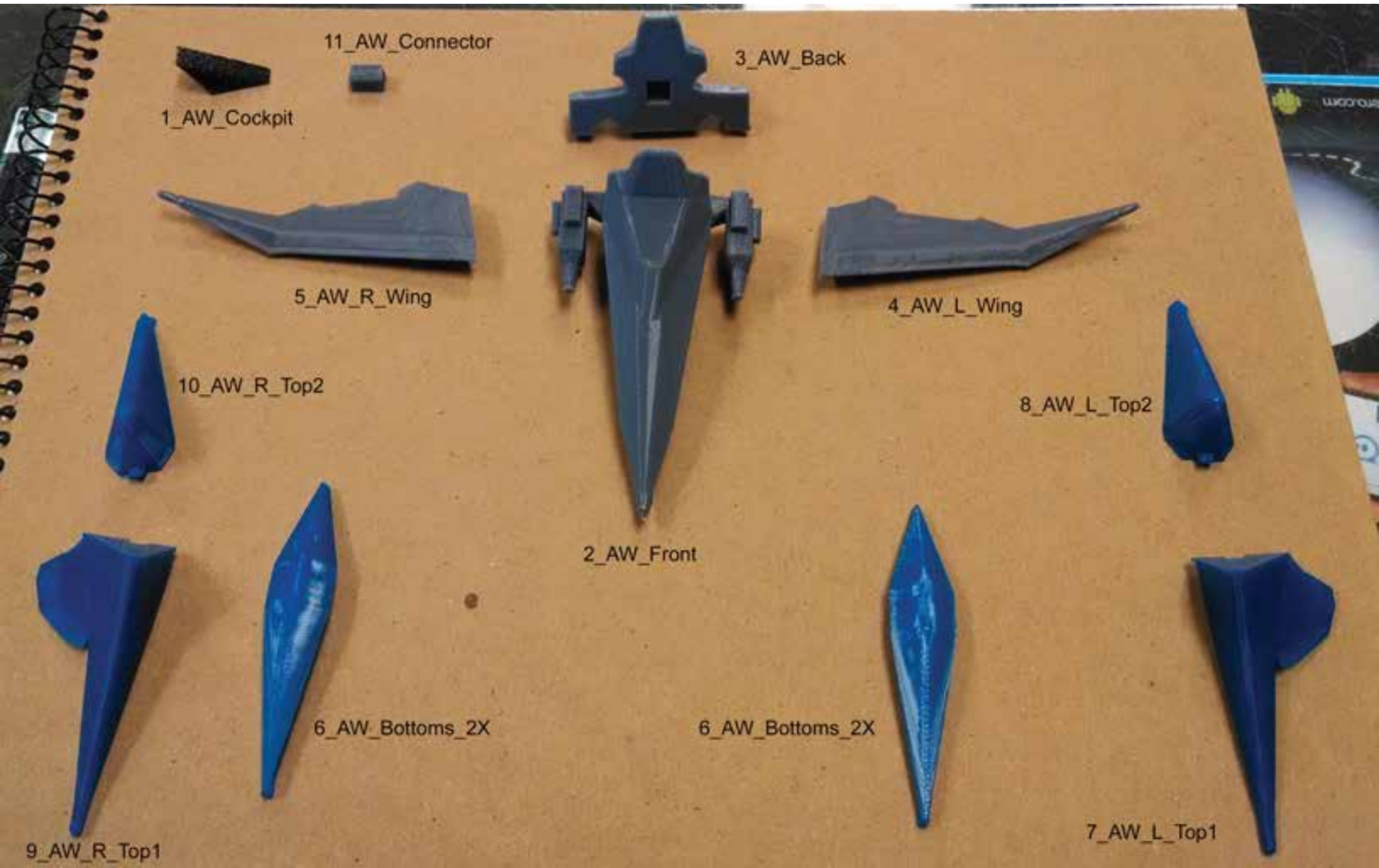
9\_AW\_R\_Top1 = 30 mins

10\_AW\_R\_Top2 = 12 mins

Any Color

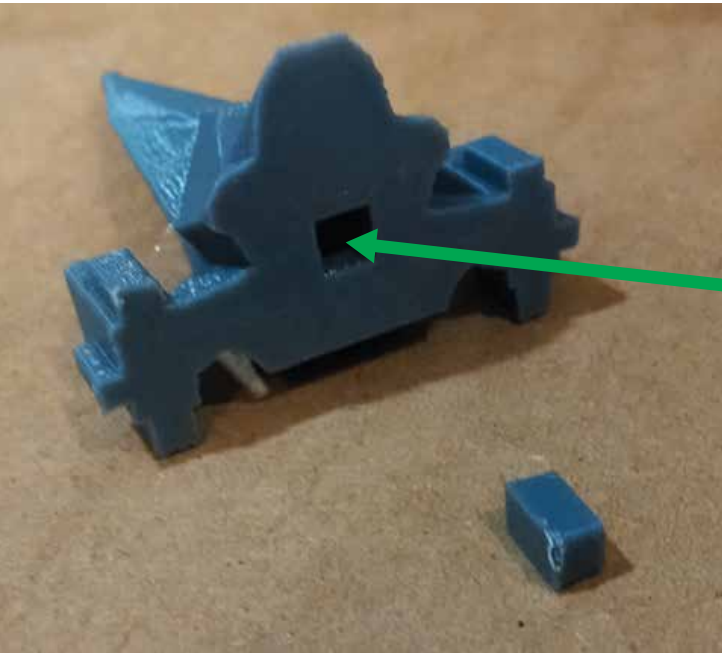
11\_AW\_Connector = 3 mins

**NOTE: Print the file: 6\_AW\_Bottoms\_2X Twice!!!**



## Step 2: Glue Pieces Together!

I recommend just using regular Super Glue for this.



2\_AW\_Front

**Place a dot of glue here.**

11\_AW\_Connector



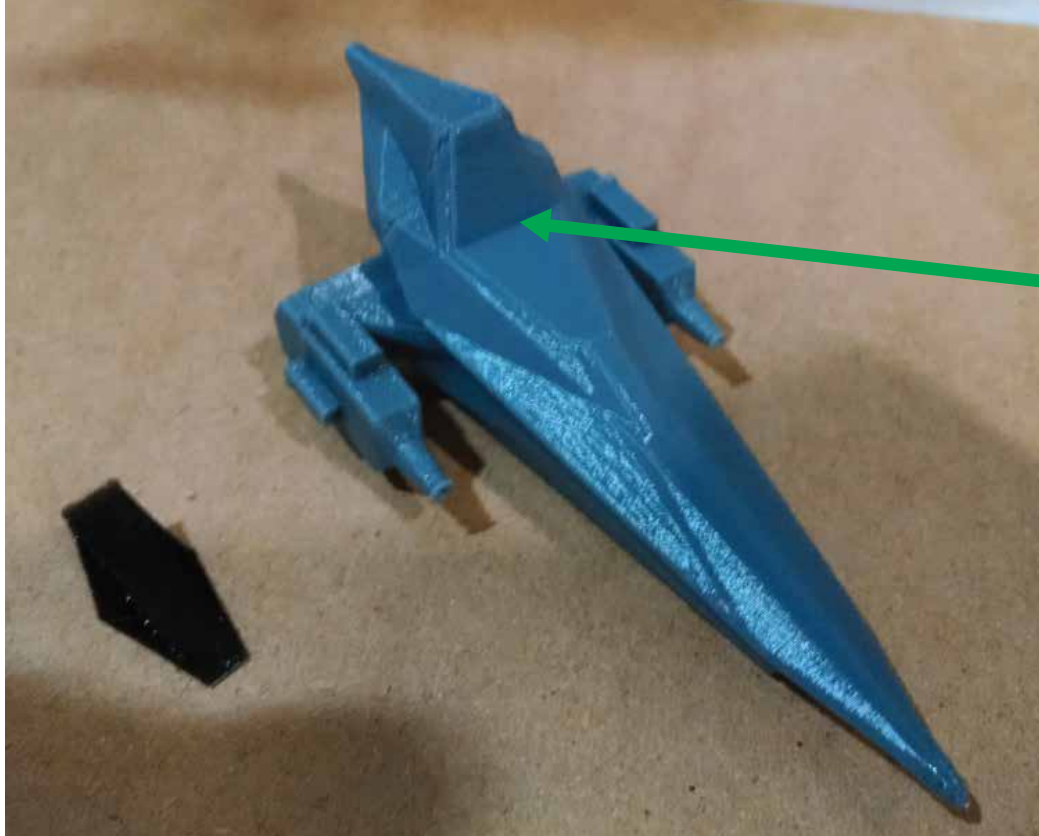
**Jam that connector block in there.**



**Put glue in the square hole on 3\_AW\_Back and attach it.**

**Be careful to line up the pieces just right!**





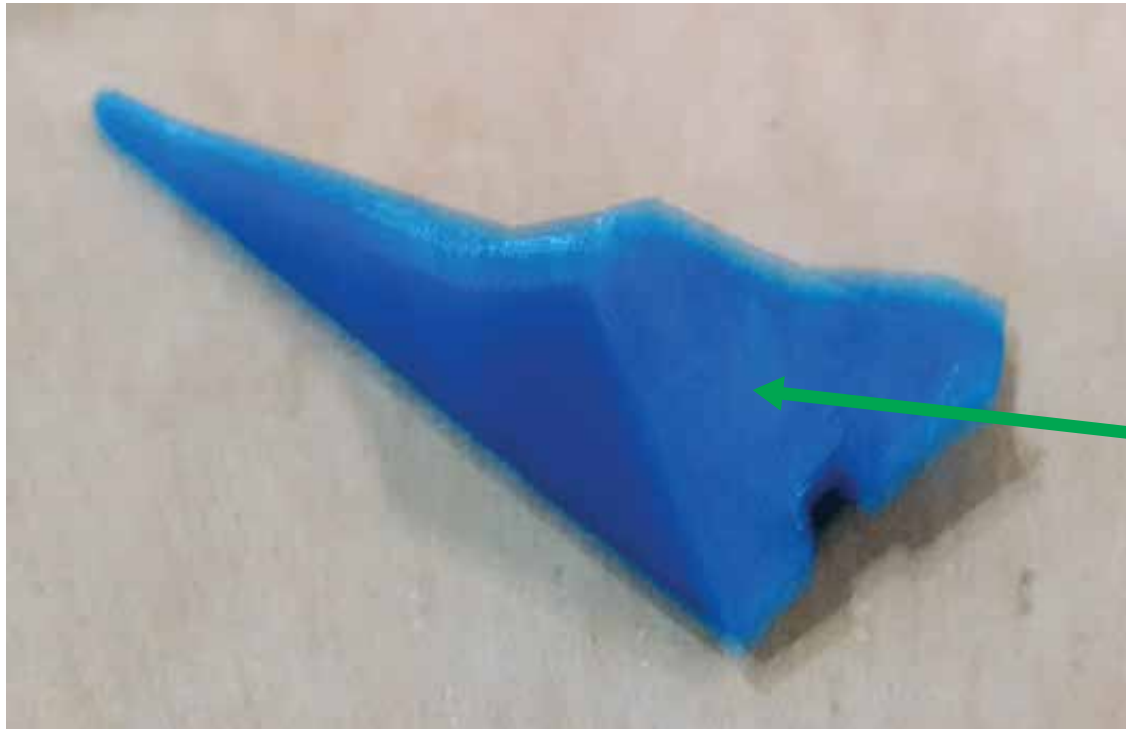
**Place a dot of glue right here.**

1\_AW\_Cockpit



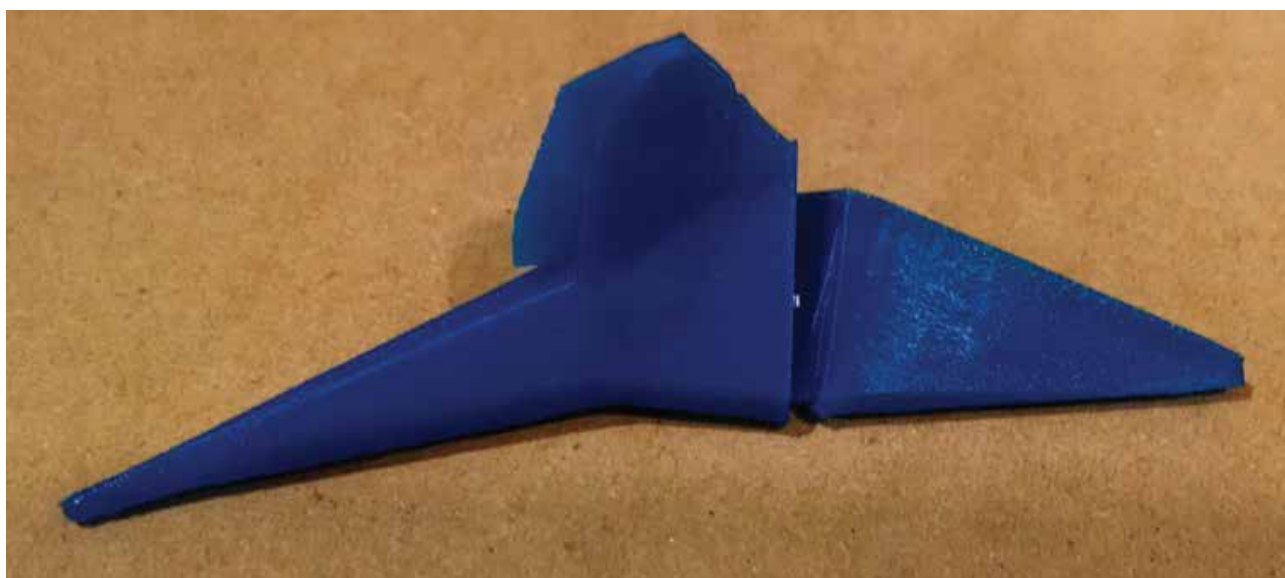
**Glue the cockpit piece in place.**

**Be careful to align it nice and neatly.**



7\_AW\_L\_Top1

**Place a dot of glue  
on the back here.**

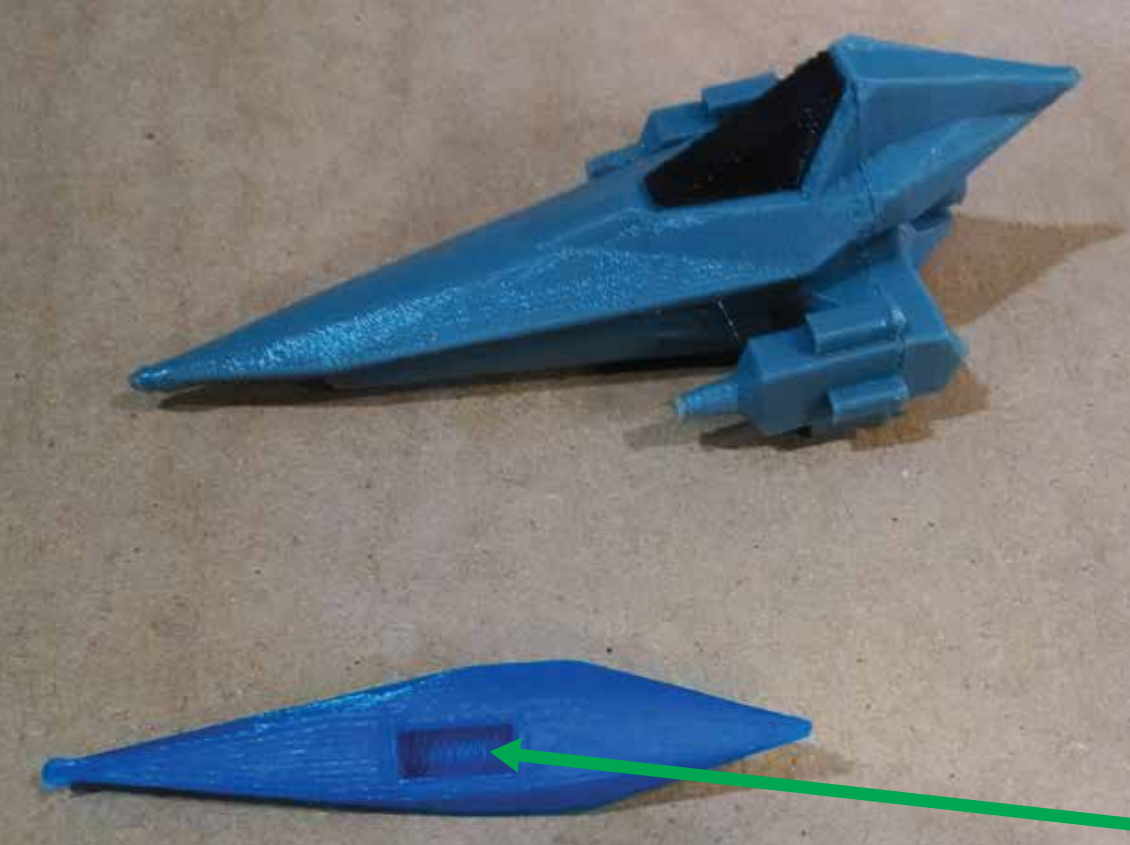


7\_AW\_L\_Top1

8\_AW\_L\_Top2

**Take 8\_AW\_L\_Top2  
and stick it on.  
Set the pieces down like  
so, and wait for the glue to dry.**

**Then do the same thing for pieces: 9\_AW\_R\_Top1 and 10\_AW\_R\_Top2**



6\_AW\_Bottoms\_2X

**Place a dot of glue in here.**

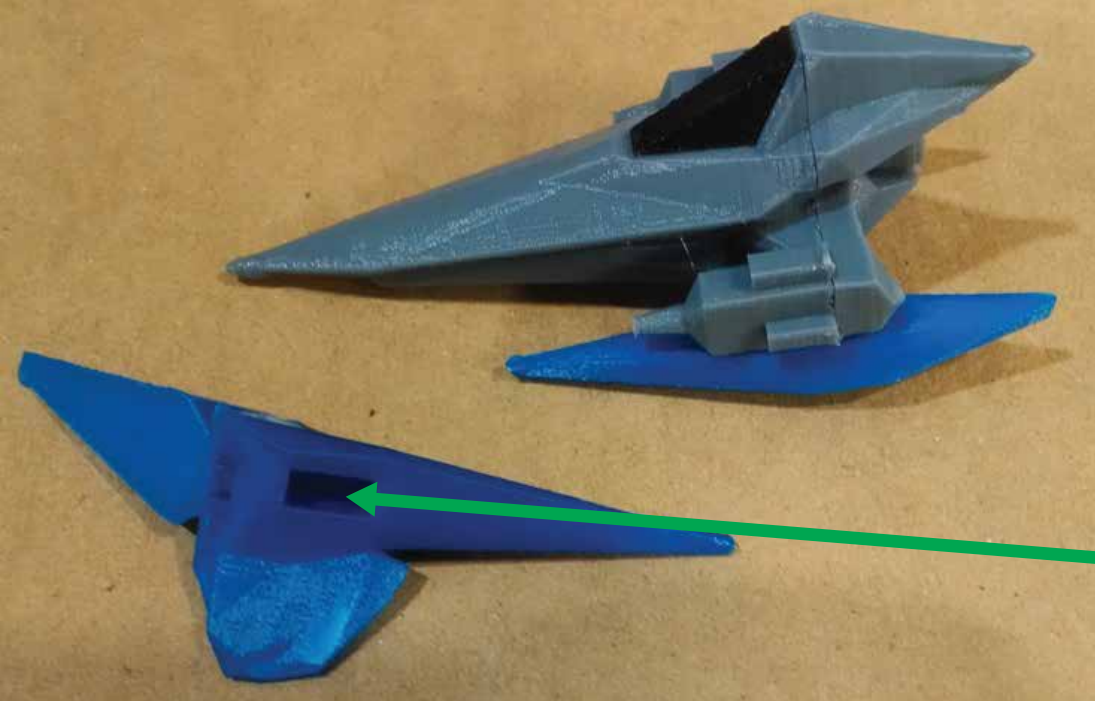


**Glue one of the 6\_AW\_Bottoms\_2X like so.**



**Do the same thing for the other side.**





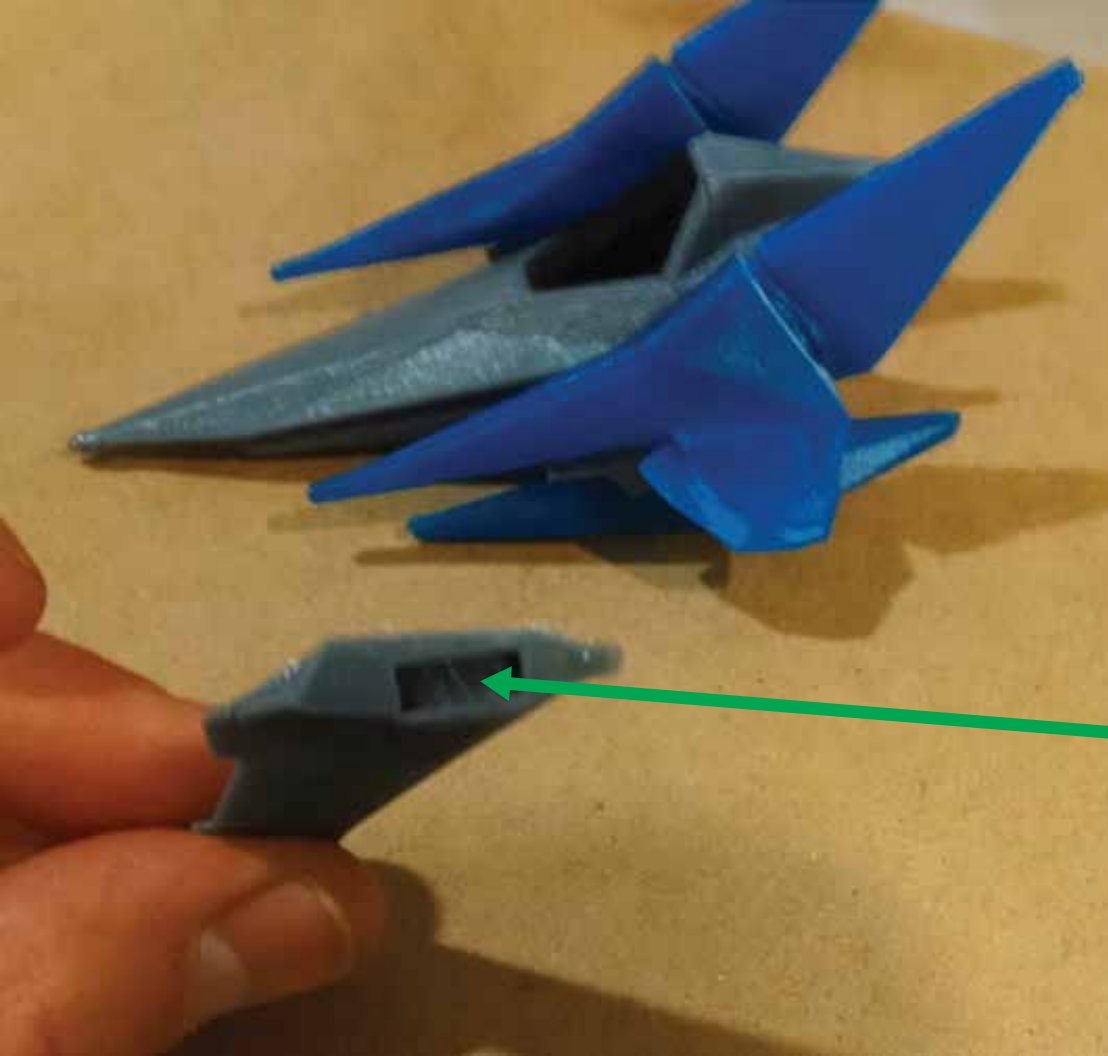
**Place a dot of glue in here.**



**Glue them together.**



**Do the same thing for the other side.**



**Place a dot of glue in here.**

4\_AW\_L\_Wing



**Glue the wing onto the rest of it.**

**Glue on the other wing and you're done!  
Hurray!**

