

# FAT DRAGON GAMES



## F-211 COPPERHEAD



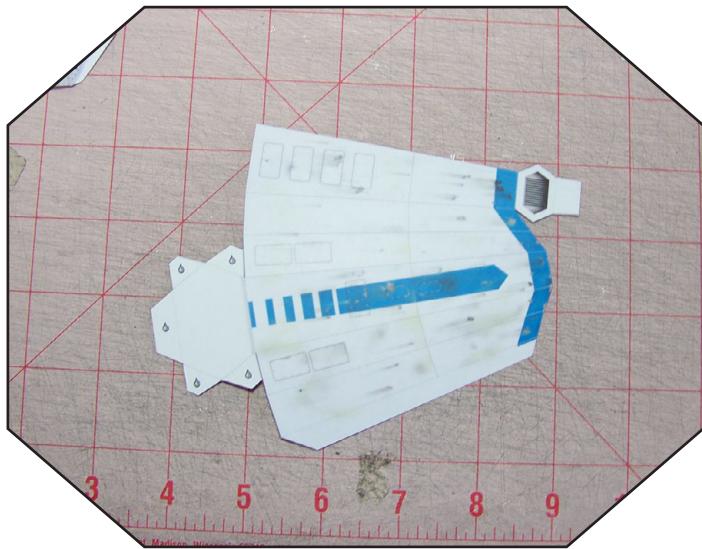
**STOP!**

Please read the Beginners Guide document included with this set before proceeding with these instructions. Read this document through before beginning construction, so that you are familiar with the overall process.

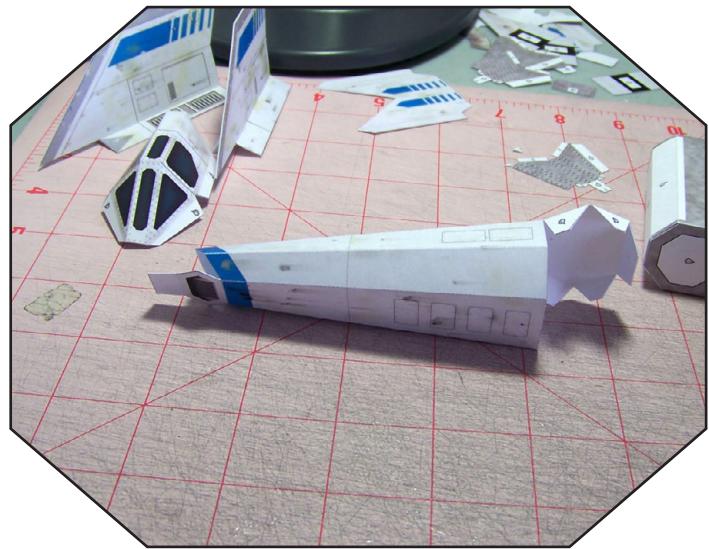
### Special Printing Instructions

Two sheets in this set need to be printed on both sides of the sheet before assembly begins. The rear side print pages are identified by having an 'a' in the file name. Print the 'a' side first, then the main side last.

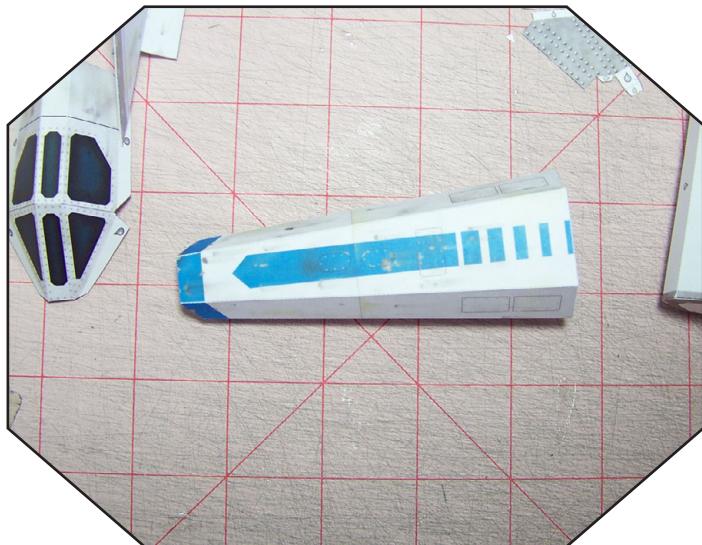
# MAIN FUSELAGE



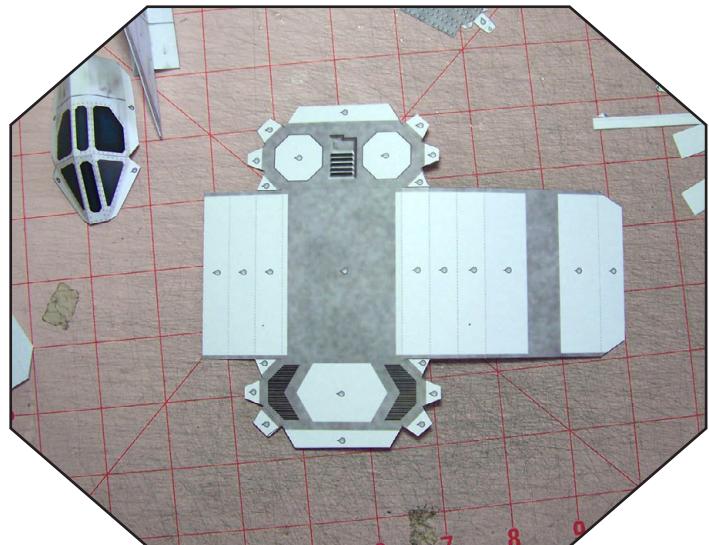
Step 1: Cut, score and test fold the forward fuselage piece as shown.



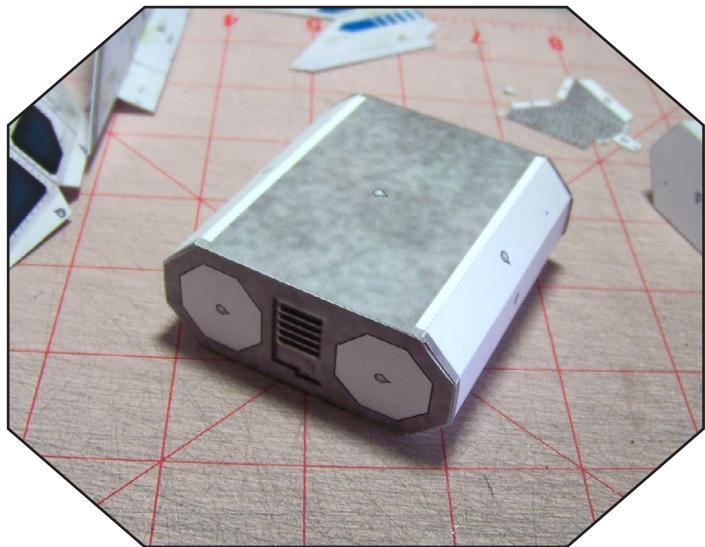
Step 2: Fold and glue the long tab, forming a tube shape.



Step 3: Glue the rear flap first and allow to dry. It helps if you place this end against a flat surface so that it dries flush with the side edges of the fuselage. You can reach through the 'nose' of the tube with a thin dowel or paint brush to apply pressure to the interior of the tabs when gluing. Once dry, fold and glue the forward flap into position.

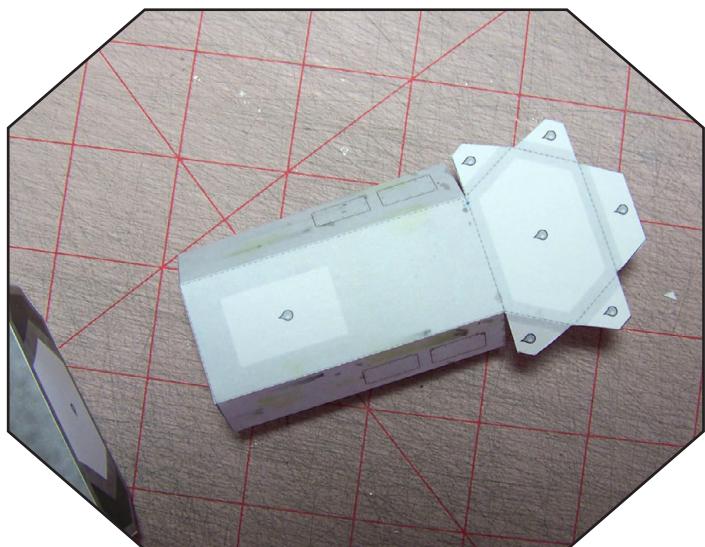
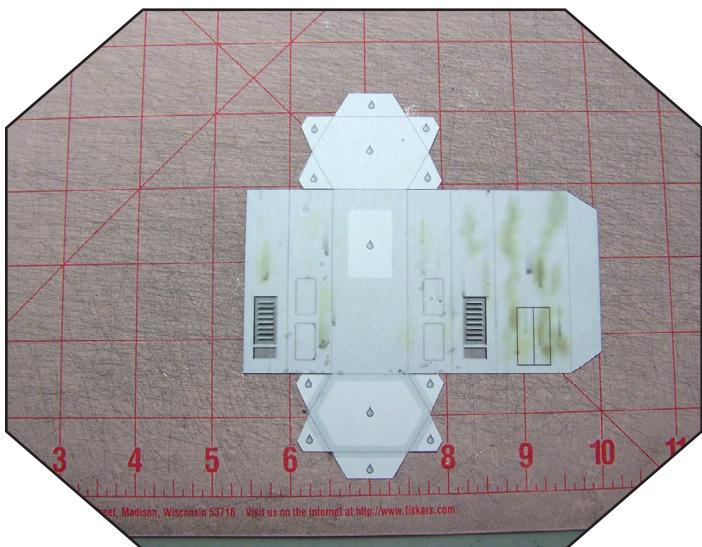


Step 4: Repeat this process with the aft fuselage section (shown above.) Cut, score and test fold this piece now.



Step 5: Glue the aft fuselage piece into a tube shape and allow to fully dry. The proceed to glue the rear flap (the one with the two white octagons on it) into place. We recommend flipping this upright, and setting this face on your table to ensure the edges glue flush with the sides of the model.

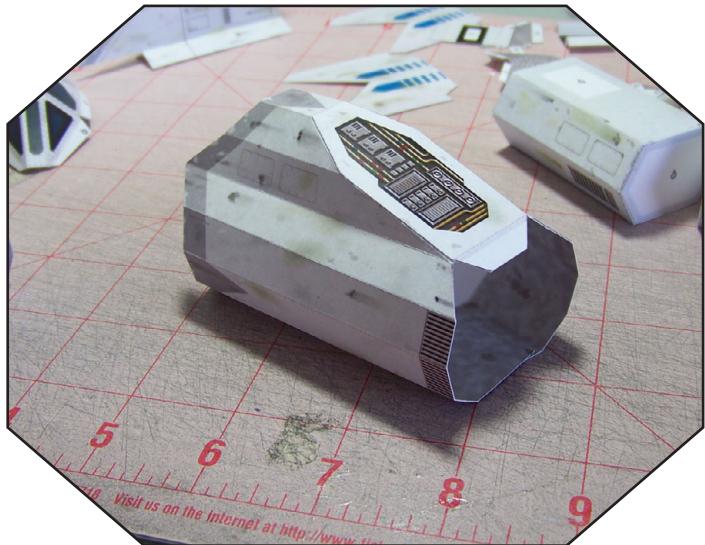
Step 6: Finish the piece by gluing the forward facing flap into place.



Step 7: The mid fuselage section builds up in exactly the same way as the previous two. Cut, score and test fold, then glue along the long seam first.

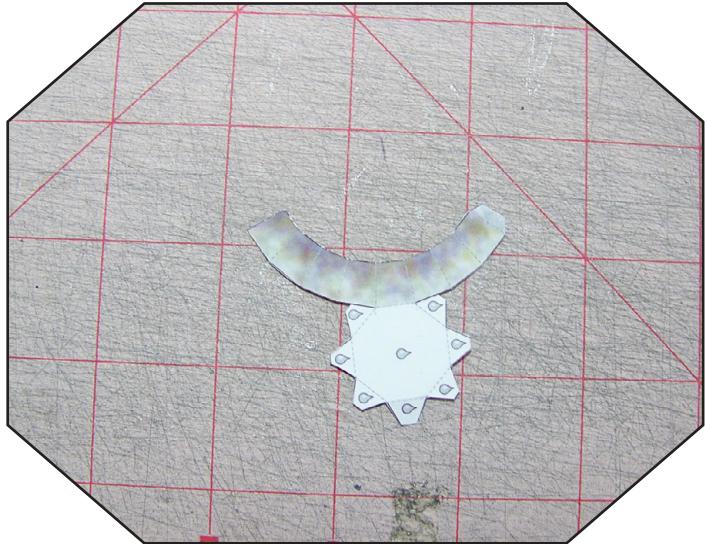
Step 8: Finish by gluing the end flaps into place.

# AFT FUSELAGE & ENGINES



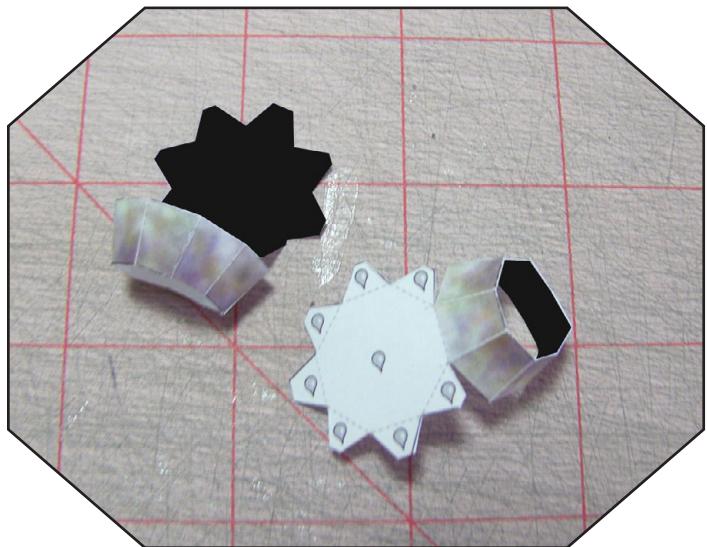
Step 1: Cut, score and test fold the aft fuselage piece as shown. This piece will eventually 'wrap around' the interior aft fuselage piece you built previously.

Step 2: Glue the rear angled flap into place as shown. Allow to fully dry before attempting to wrap the piece around the interior section in Step 3.

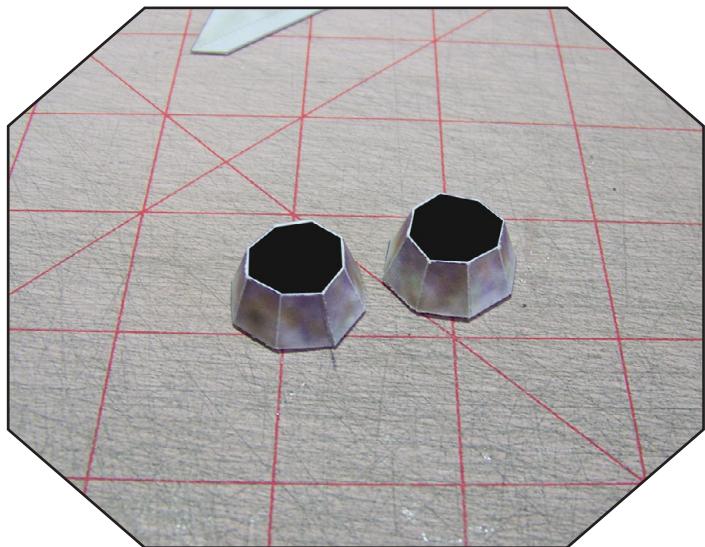


Step 3: Slip over the interior aft body as shown. The rear edge of the angled slope should align with the rear face of the interior piece. Make sure the side with the two octagonal circles is facing rearward.

Step 4: Cut and score the engine exhaust as shown. Color the rear side of these pieces with a black marker.



Step 5: Fold into a ring and glue.

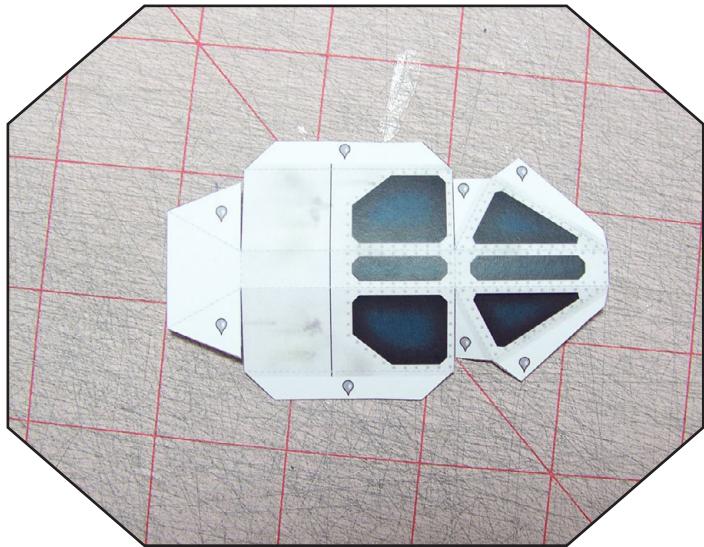


Step 6: Finish by gluing the rear flaps into place.



Step 7: Glue the exhaust cans as shown.

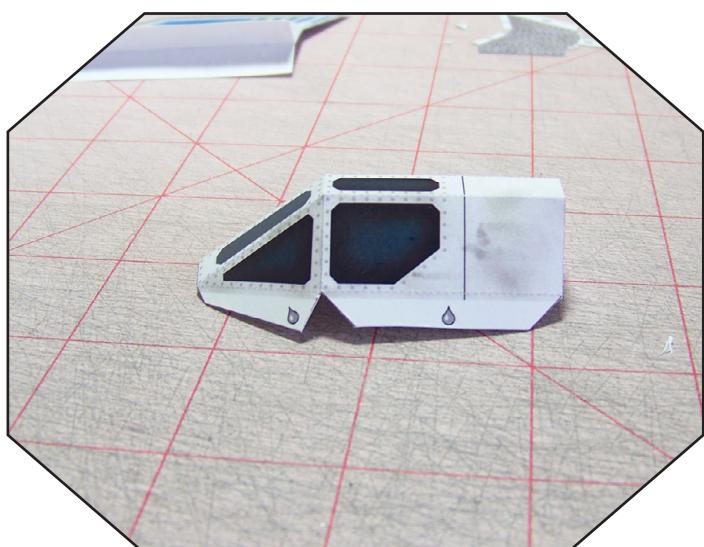
# COCKPIT & LANDING GEAR



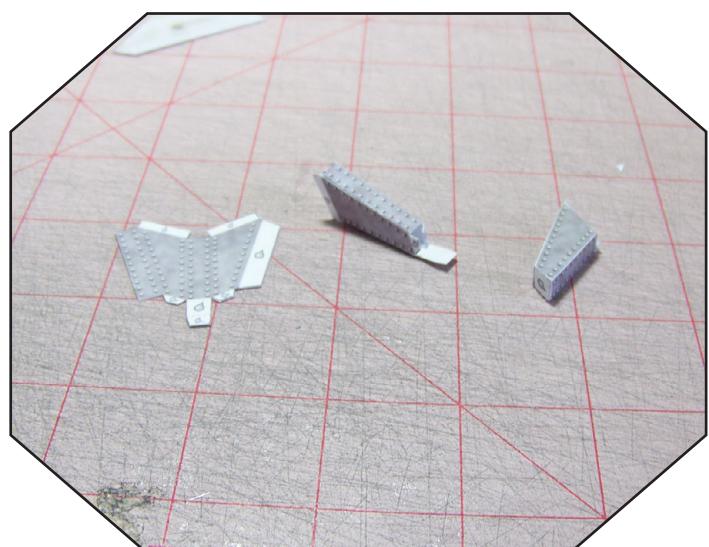
Step 1: Cut, score and test fold the cockpit piece as shown.



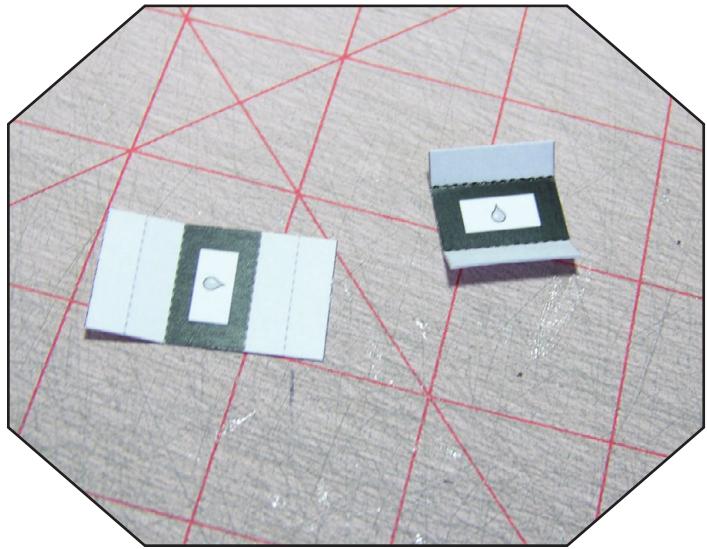
Step 2: Glue the forward canopy sides as shown.



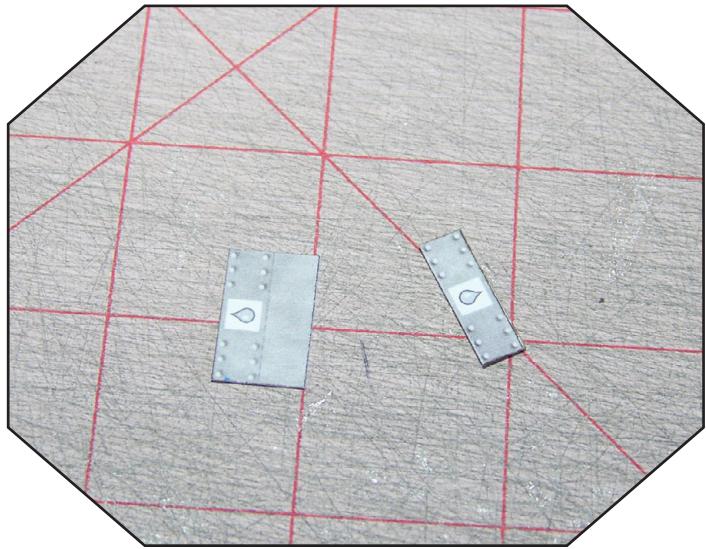
Step 3: Glue the rear flap and allow to dry.



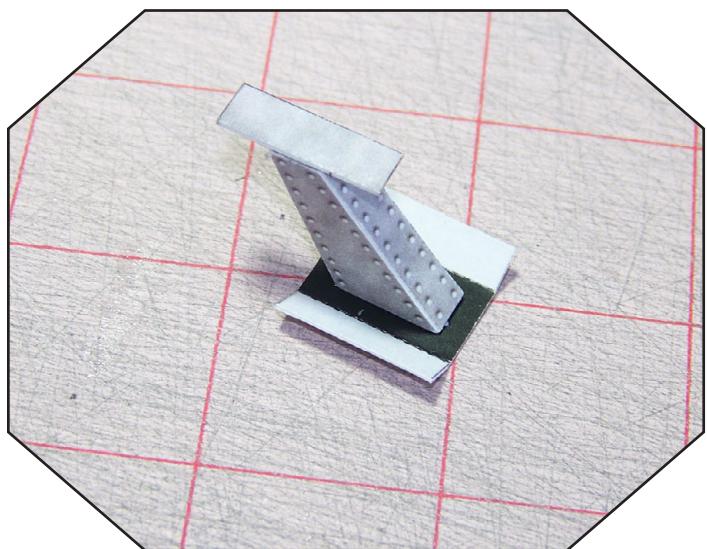
Step 4: Cut, score and test fold the landing gear. Glue the main section as shown above.



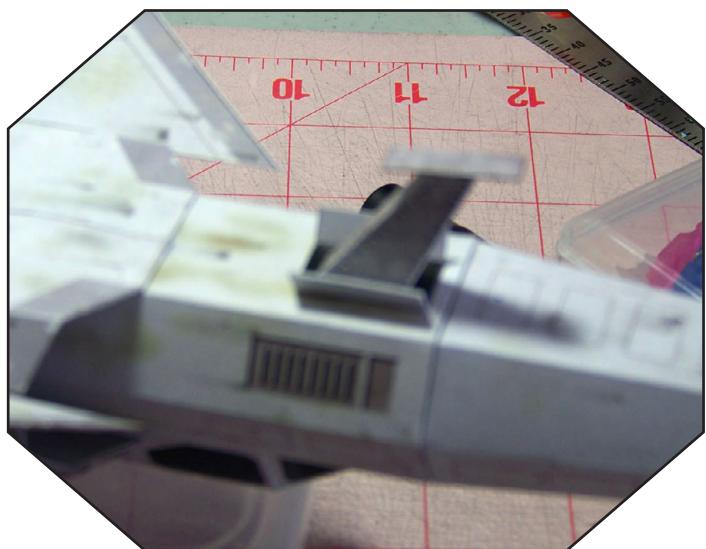
Step 5: Cut, score and test fold the gear door piece as shown. 'Double fold' the door as shown on the piece to the right.



Step 6: The 'skid' piece just folds in half and is glued as shown.

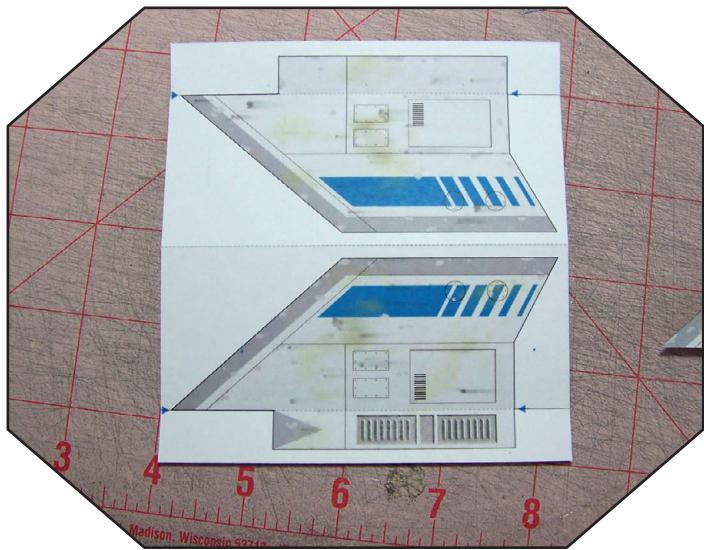


Step 7: Glue the three pieces together as shown. Construct all three of these gear models, then proceed to step 8.

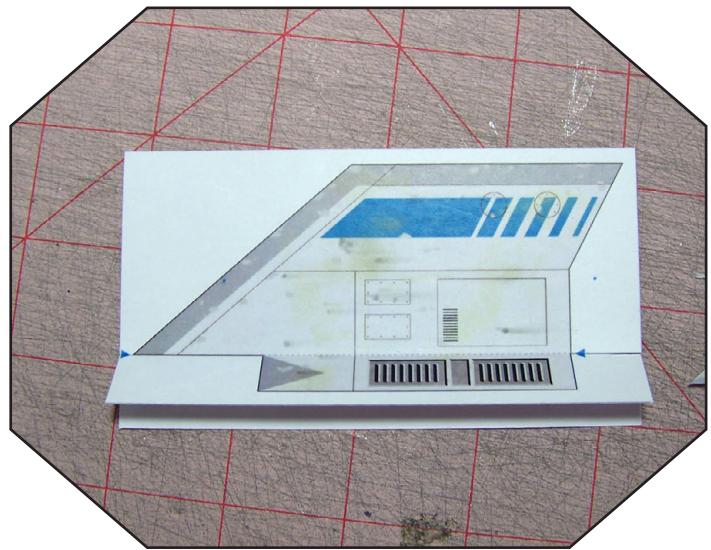


Step 8: When the rest of your model is finished, glue the gear assemblies (if you want them on your model) over the three 'door' sections on the bottom of the fighter. The front gear should angle forward, while the two rear pieces should angle toward the rear.

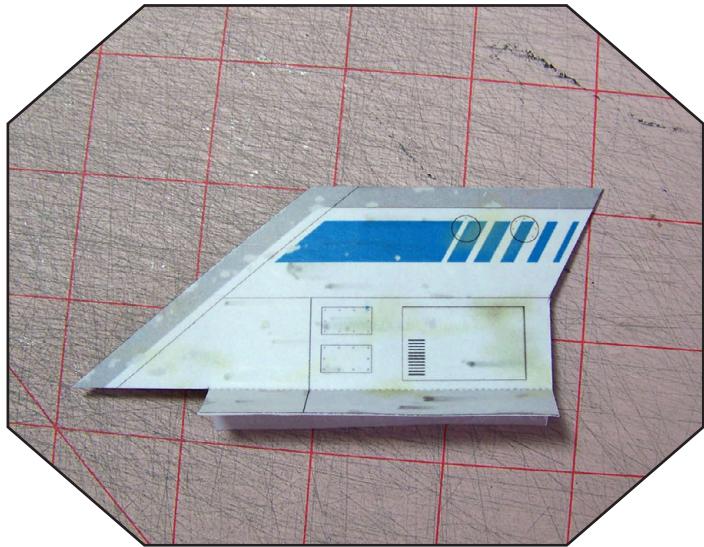
# STABILIZERS



Step 1: Cut, score and test fold the stabilizer piece as shown.



Step 2: Fold and glue in half, being careful not to glue the outward folding tabs.



Step 3: Once dry, cut the stabilizer out as shown.

# FINAL ASSEMBLY



Step 1: Glue the three main fuselage components as shown above.



Step 2: Glue the canopy into place, aligning the front edge against the subcomponent seam as shown (should just touch the first blue stripe.)



Step 3: Glue the upper small stabilizers into place first.



Step 4: Glue the large stabilizers into place, and add the landing gear assemblies if desired.