

# Eldar Scorpion Assembly Instructions v1.0

This model was sculpted by Chuck Smith using black and white images taken from [www.forgeworld.uk](http://www.forgeworld.uk). The original photos were digitally retouched to add color and remove the gun barrels and their shadows from the texture used on the main hull. More Epic (6mm or 1/300<sup>th</sup>) scale paper models and general construction tips are available at <http://www.brothersdigital.com/~csmith/epic/>

## **Basics**

Printing out on cardstock (available at most office supply stores) will make the model far sturdier. While scissors allow for fast work, they will tend to mangle very small details. I use scissors to do most of the cutting, and then break out the trusty hobby knife to finish the small detail cuts. If you print your models out on a color laser printer, you may want to give the paper a couple of coats of clear matte spray paint prior to cutting / folding, as the toner seems to like to flake off when scoring and folding. Inkjet printers hold the ink far better when the paper is folded.

Here's the line guide:

- CUT LINES Solid Black Lines are cut.
- . - . - VALLEY FOLDS are lightly scored and folded so the ink is at the bottom of the valley floor.
- - - - - MOUNTAIN FOLDS are lightly scored and folded so the graphics are on top of the mountain peak.

To help ensure accurate folds, score the fold line by pressing down on it with a very dull knife, empty ball point or other item that will crease the paper without cutting it.

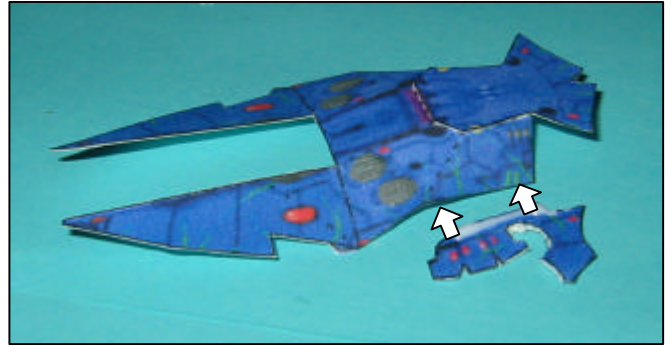
I use very thin layers of white glue (Elmer's Glue-All in the USA; Evostik Resin W in the UK; Aquadhere in Australia). This works well with cardstock, but if you print it out on normal weight paper, you should be careful to avoid excess glue that will warp the paper. Sometimes a particular gluing step will want to pull itself apart, so you can either sit there for ten minutes holding it, or invest in some 'wimpy' alligator clips, paper clips, or miniature clothespins.

For 5 million other helpful paper modeling hints & suggestions, check out: <http://www.cardfaq.org/>

## Upper Hull (A)

Score & fold lines, and glue tabs [18,19,20,25,27]. Let dry. Fold & glue the two wing sections (B) so they have graphics on top and bottom. Let dry.

Once everything is dry, glue the undecorated tabs on the wings up and under the upper hull at positions [21] and [26] as shown below. Let dry.



## Turret (D), Hub(E), & Guns(F)

Fold the main gun barrels (F), note that the barrels will end up being triangles without the 'bottom' face. There is NOTHING to glue on (F) yet.

Fold & glue the 'hub' piece (E) tabs [11-13] note that one end of the hub is slightly thicker than the other. Let Dry.



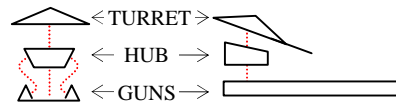
Make sure you have scored & pre-folded the fold lines on the turret top (D) before doing ANY gluing! The blue rectangle tabs will eventually fold up and underneath the turret top.

Slightly bend the turret top into a dome shape and glue tab [10], let it dry.

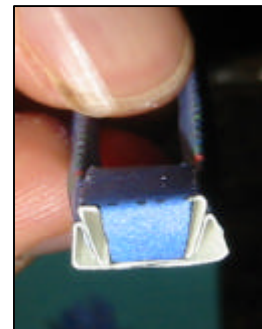
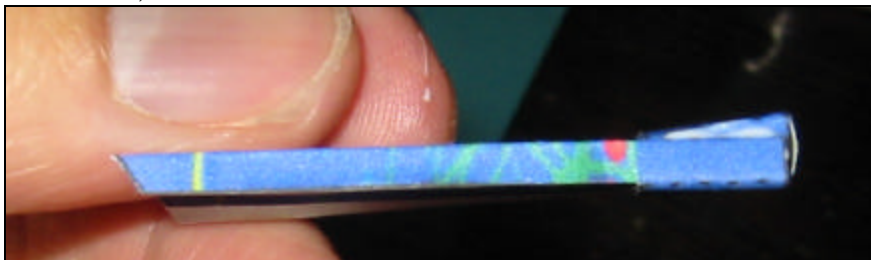
Fold the front tabs up and under the turret so they are flat and in the same plane. This might cause a slight warping of the dome, but it will look just fine when you are done. Glue them in place. These you will need to hold while drying, as shown to the right.



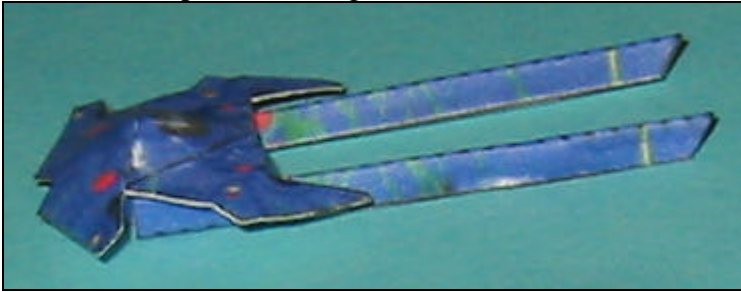
Glue the turret, hub, and guns as shown to the right – with the thicker part of the hub towards the rear.



Here is what the hub and guns look like from the side and rear when assembled, BEFORE the turret is added.



The final completed turret-gun-hub looks like:



### ***Lower Hull (C)***

Score and fold all lines – note that the blue rectangle near [16] is NOT attached along its short edges, they should be cut. Glue to upper hull at tabs [15,16,17,22,24], and also glue at [21, 28] noting that the wings (B) are sandwiched between the lower hull (C) and upper hull (A) at these two positions.



### ***Engine Block (G)***

Score and fold all edges. Glue and let tabs dry in the following sets: first [2,5], then [1,3], then [7,8]. Finally, glue tabs [4,6,9] and let dry.

### ***Finishing Touches***

Apply dabs of glue to the blue surfaces on the engine block (G) and slide into the hull (A+C). Apply a dab of glue to the bottom of turret assembly (D+E+F), and attach to the hull (A+C). Let dry.

Use felt tip pens to color any white paper edges that are showing. If you are feeling particularly industrious, grab some of your matte coat and LIGHTLY coat your model. Whew! You're done! Now go out there and do your Craftworld proud.

