

This book contains detailed instructions on building the F-102A 1/48 scale model aircraft from Encore.

This kit is based on Revell's F-102A except some resin parts and photo etch were added along with a set of color instructions. The photo etch is a partial Eduard set. I wrote my book to include instructions for the basic kit using Revell's instruction. To give the option to just use the kit part, I added separate steps for the resin and PE parts. I recommend comparing the resin parts with corresponding kit parts to see if you would rather stick with the kit part. I will list both Encore and Revell paint recommendations in each step. This book provides a little history of the Delta Dagger, a detailed list of tools that I used to build this model, along with a list of paints. The actual instruction section contains 516 steps and 77 plus figures over 98 pages that tell you what to dry fit, glue, and/or paint for each individual piece. Each step instruction shows the source (i.e., either Encore or Revell) along with a block to mark that you completed the step. The major instruction sequence for this model is

1. Engine
2. Fuselage
3. Cockpit
4. Nose Gear Wheel Well
5. Seat & Controls
6. Main Gear Wheel Well
7. Flaps
8. Engine Intakes
9. Wing/Fuselage Assembly
10. Nose Cone
11. Canopy
12. Pilot
13. Bottom Antennas
14. Paint & Decals
15. Speed Brakes
16. Tail Hook
17. Nose Gear & Door
18. Main Gear & Doors
19. Fuel Tanks
20. Weapons Bay
21. Nose

I provide an index of the individual sprue parts that show where in the book the part is mentioned. This index was a great way to make sure that no pieces were overlooked. Finally, there are several pages of in-process photos with assembly tips and the final photos of my build for reference. This book is a great checklist to make your build go smoothly. Of course, you can feel free to use different tools, paint, weathering, etc. or even add your own diorama. I hope you find this book useful. See a 16-page sample along with photos of finished models and other books at [glennhoovermodels.com](http://glennhoovermodels.com).