

BIG

Blue Bird Zero

Estes Classic Upscale by Buzz Nau

I got the idea for scaling up my Blue Bird Zero after successfully scaling up an Estes Bandit. BT-55 kits are great for scaling up to BT-101 or 4" tube because it's almost an exact 3x scale. I wanted it light enough to fly on the 29mm 180 reload kit I had just bought so I was really weight concious. The fins are thru the wall 1/4" balsa laminated with card stock. They are very light and very strong. It's one flight so far. They were on an ISP H-2385 reload and that was a perfect motor/delay combination. Other construction notes: Both sections required splicing 4" tubing. I used the scale point at which the blue paint started for the separation point. I also used three centering rings. One in front and behind the thru-the-wall fin tabs and one at the base. I used 29mm motor tube, so if you're going to fly this with 38mm hardware adjust the thru-the-wall fin tabs accordingly. The decals I made on a laser printer with transparent full sheet label stock.

