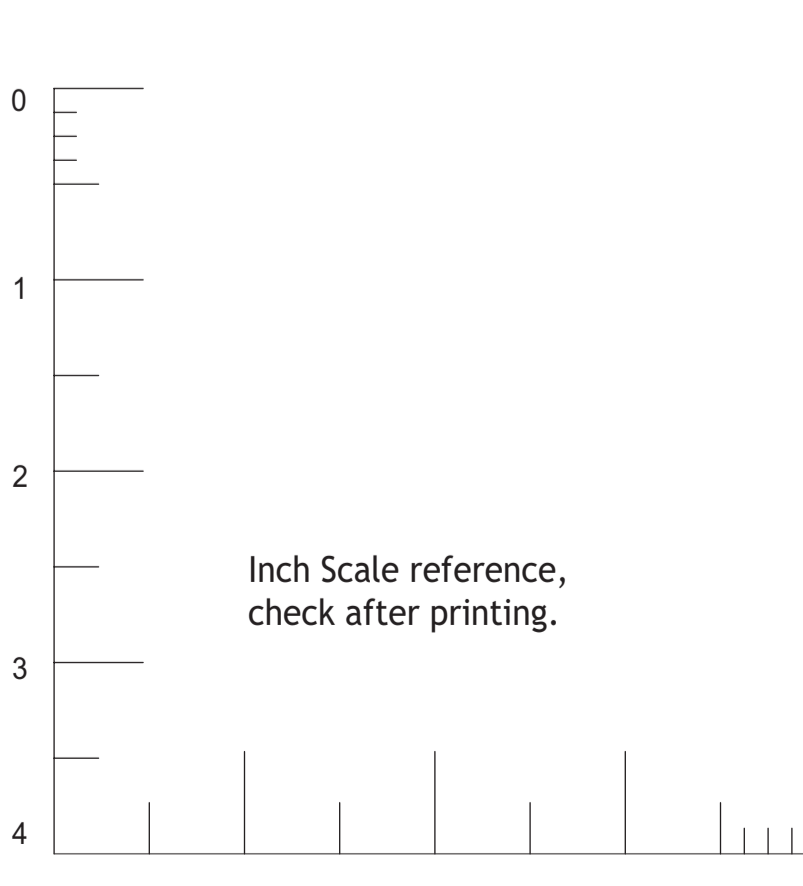
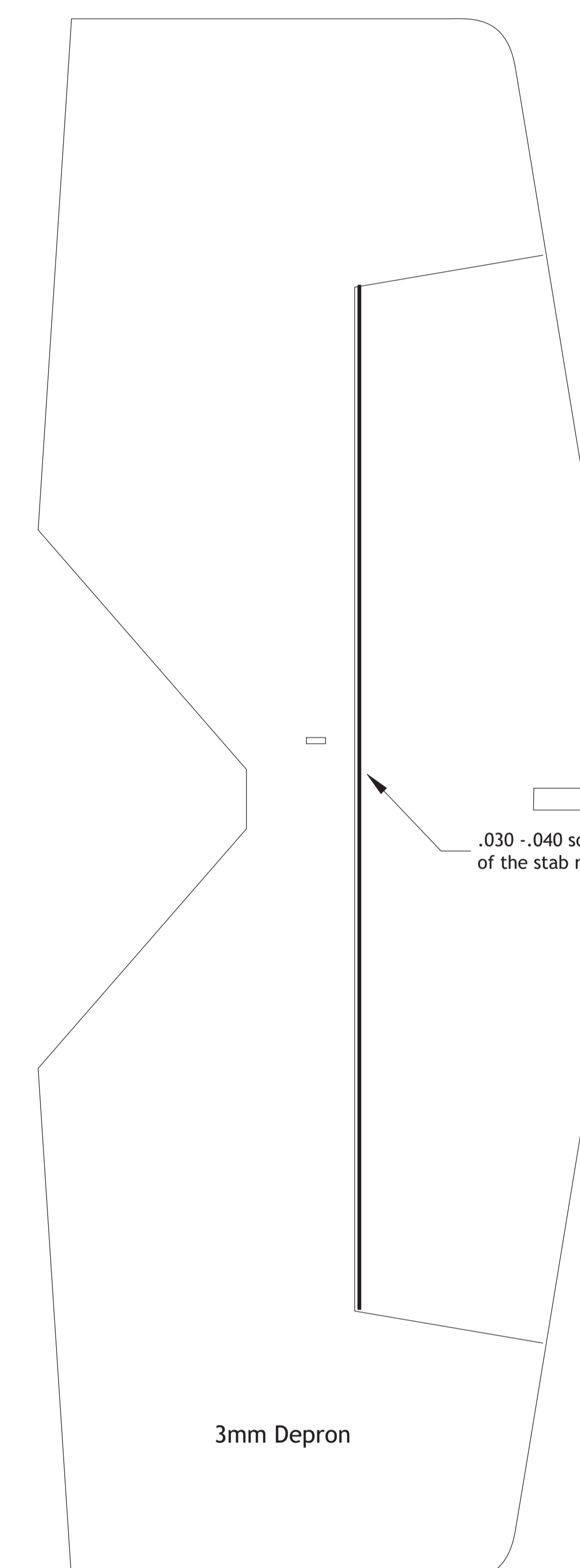
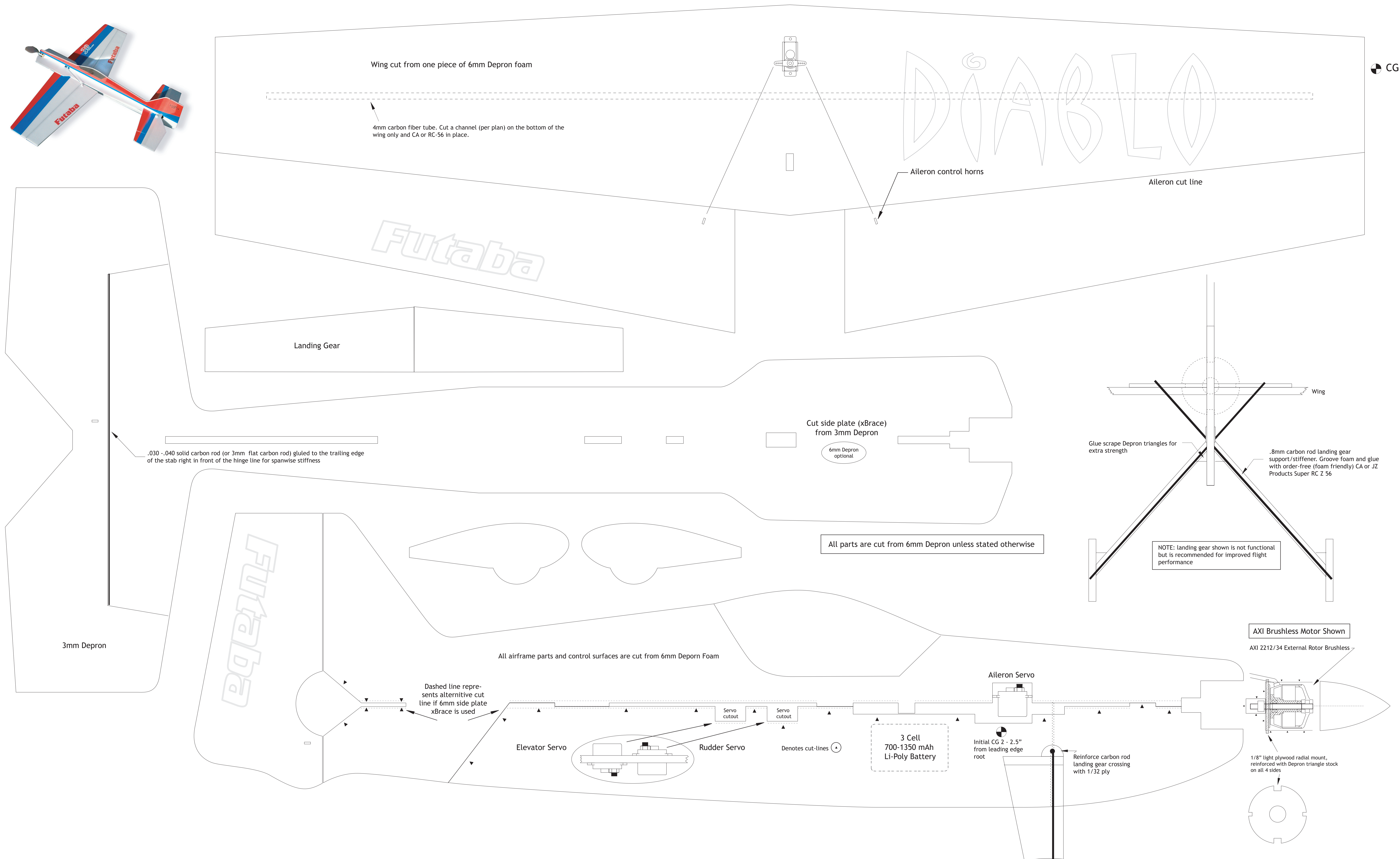


Diablo-3D Flyer



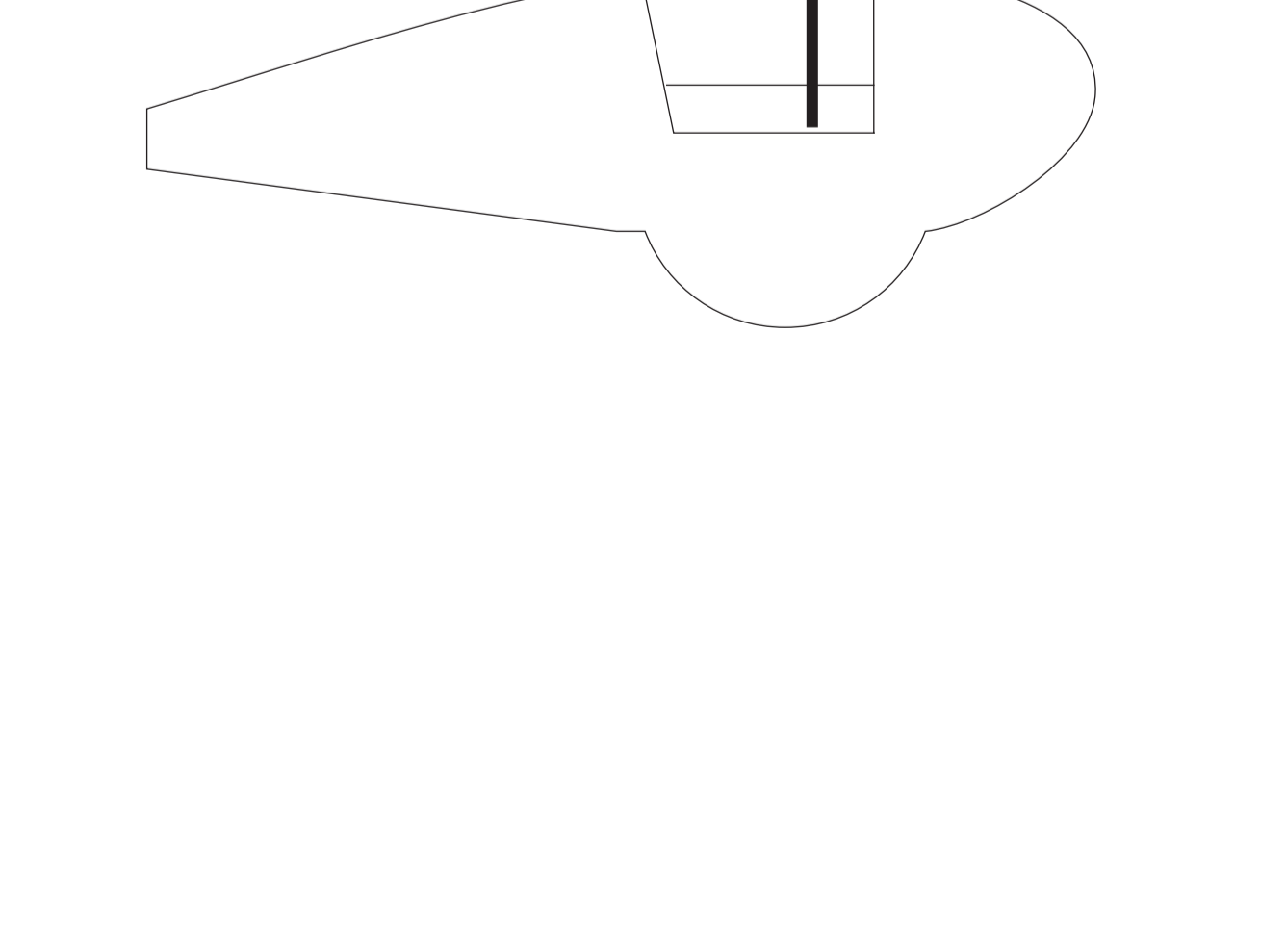
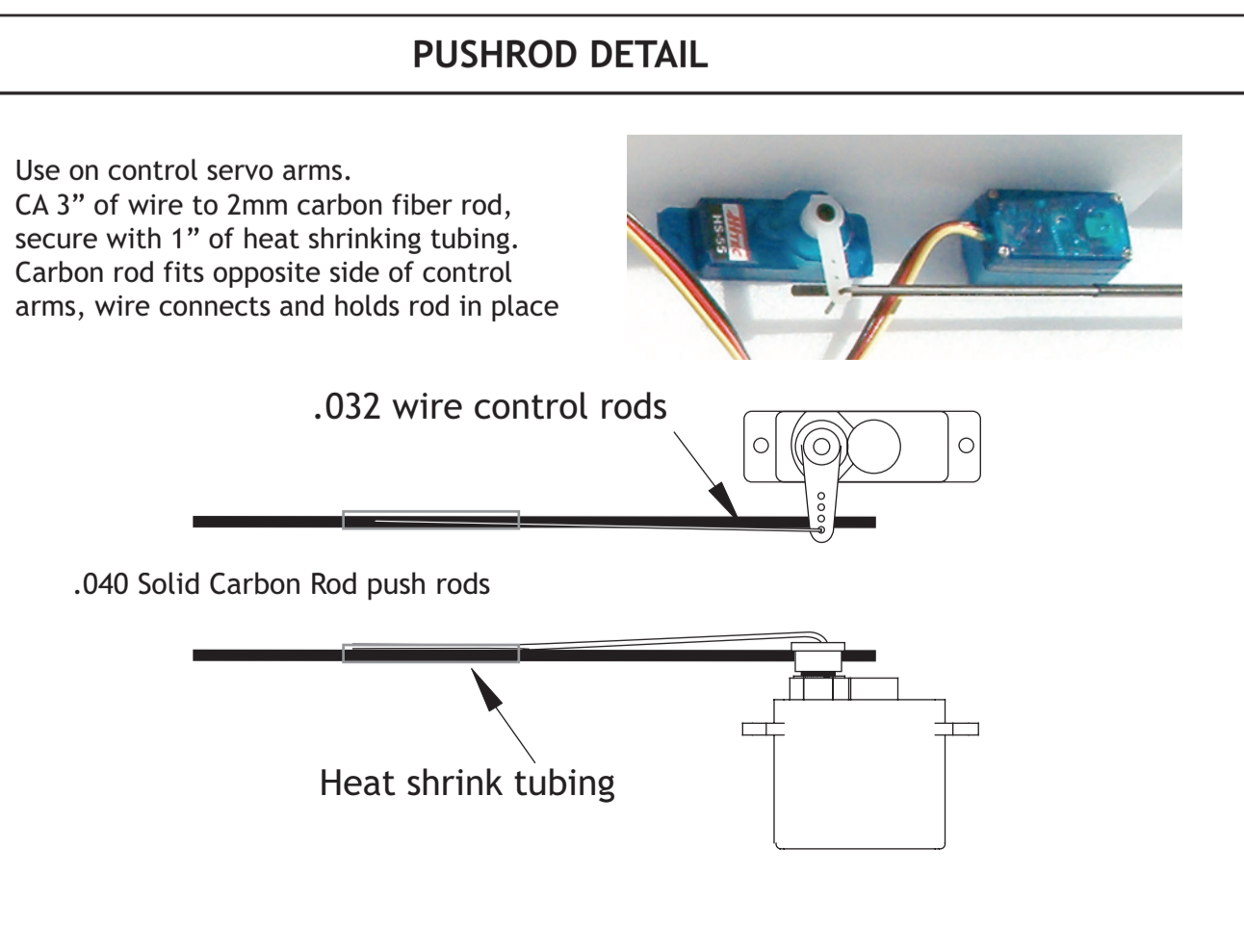
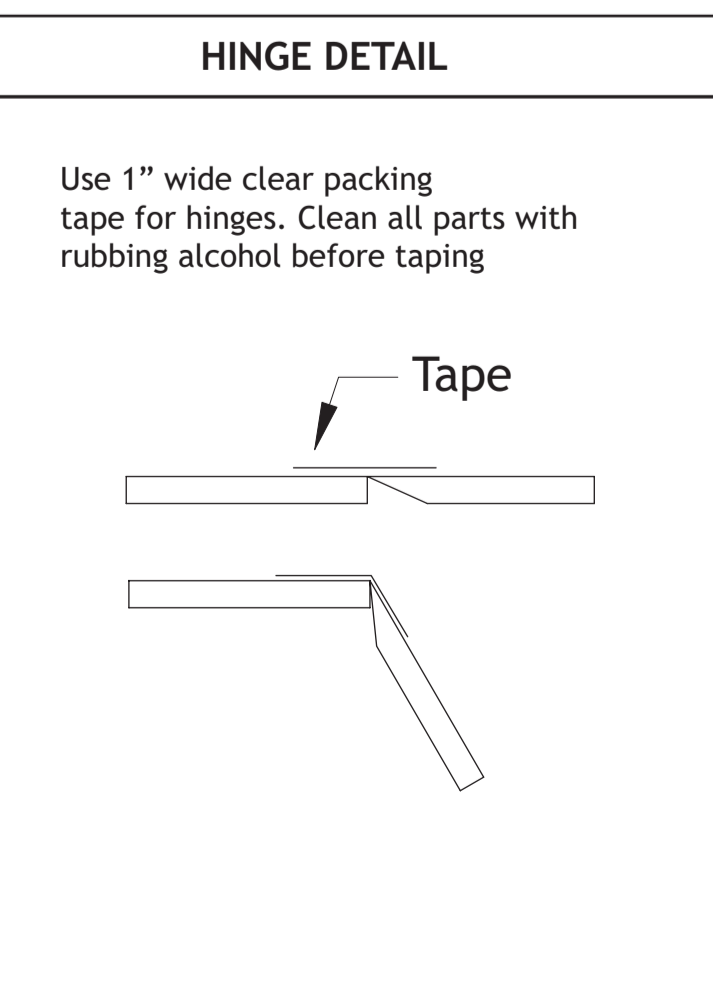
CG



DIABLO-3 D PARK FLYER SPECS	
Wing Span.....	37"
Length.....	33.75"
Weight.....	12-13oz
Power.....	AXI 2212/34
Prop.....	GWS 12x4
Ch.....	4
Battery.....	3 Cell-700 to 1350mAh-Li-Poly

FLIGHT SYSTEM RECOMMENDATIONS	
Rx and Servos	* GWS R-4PH 4ch receiver or equivalent
	* 4 Wupoint W-084 Micro Servos or Hitec HS 55
Brushless Motor	* AXI 2212/34 outrunner (max 3D performance)
Speed Controller	* Phoenix 25amp speed controller
Battery	* 3 Cell 700-1350mAh-11.1v Li-Poly Battery
	(Prop's)
	* GWS 12x6 Slow Flyer
	* APC 12x3.8 electric slow flyer

MATERIALS LIST	
	* Depron 6mm/3mm White (www.depronusa.com)
	* 30" 4mm & 2mm wrapped carbon fiber tube
	* .040 Solid Carbon Rod (push rods + stab support) or... optional 3mm flat carbon rod tab support
	* .080 Solid Carbon Rod (landing gear support)
	* Medium or Thick foam (friendly CA)
	* Foam friendly CA accelerator
	* JZ Products Super RC "Z" 56 glue
	* 1" Self-sticking Hook & Loop (Micro-Industrial Strength) tape
	* Clear packing tape
	* 4-E-flite Micro Control Horns No. EFLA200
	OR... 4 Du-Bro Micro Control Horns No. 848
	* 4 Du-Bro Micro E/Z Links No. B49
	* .032 wire control arms
	* 1/2" Nylon Filament Strapping (3M brand)
	* Zagi tape for trim scheme (optional)
	* Straight edge razor-blades
	* No. 11 Xacto knife
	* Metal yardstick
	* 3M Photomount Spray Adhesive (see instructions to follow)



BUILD & FINISHING DETAILS		
<small>Lightly coat back of plan parts with Spray Adhesive. Apply each part to Depron. Carefully cut each part out using a straightedge and #11 Xacto.</small>	<small>A Rotary Tool Cutting Adapter is perfect for clean easy to make grooves for Fiber Carbon rod stiffeners. Note landing gear set up.</small>	<small>Speed control, Rx and rudder/elevator servos. Note landing gear set up.</small>
<small>Thick CA marks line for mounting the light ply mount.</small>	<small>Note speed control and its location. Battery is on the opposite side.</small>	<small>Control flap flap works great for trim. It's best to trim each part before assembly.</small>