



SERPENT

SPYDER  
Mid-Motor SRX2

NAME Erik Everett		DATE 2014-03-02	TRACK Jeffs RC Studio
CITY Ft Myers	COUNTRY USA		EVENT Club Race (Shorty pack setup)
TRACTION LEVEL <input checked="" type="radio"/> HIGH <input type="radio"/> MEDIUM <input type="radio"/> LOW		TRACK TYPE <input type="radio"/> OPEN <input checked="" type="radio"/> MEDIUM <input type="radio"/> TIGHT	TRACK SIZE <input type="radio"/> LARGE <input checked="" type="radio"/> MEDIUM <input type="radio"/> SMALL
CONDITIONS <input type="checkbox"/> WET <input type="checkbox"/> DUSTY <input type="checkbox"/> LOOMY <input type="checkbox"/> DRY <input checked="" type="checkbox"/> GROOVED <input type="checkbox"/> ROUGH		SURFACE <input type="checkbox"/> INDOORS <input type="checkbox"/> GRAVEL <input type="checkbox"/> CARPET <input checked="" type="checkbox"/> OUTDOORS <input type="checkbox"/> ASTRO <input type="checkbox"/> ASPHALT	

Front Suspension	Sway Bar: <input type="checkbox"/> Yes Size _____ mm <input checked="" type="checkbox"/> No	Caster Block Inserts <input checked="" type="checkbox"/> + <input type="checkbox"/> 0 Deg <input type="checkbox"/> - <input checked="" type="checkbox"/> 2.5 Deg <input type="checkbox"/> 5 Deg	Bump Steer Shims 2 mm	Steering Ackerman <input type="checkbox"/> Opt.1 <input checked="" type="checkbox"/> Opt.2 <input type="checkbox"/> Opt.3
	Ride Height: 22.5 mm Camber: -1 ° Toe: <input type="checkbox"/> In <input checked="" type="checkbox"/> Out 1 ° Front Bulkhead Insert <input type="checkbox"/> 20° <input type="checkbox"/> 25° <input type="checkbox"/> 30° <input checked="" type="checkbox"/> Stock / 25° <input type="checkbox"/> Brass <input type="checkbox"/> Aluminum	Shims mm B A C	Spindle Shims <input type="checkbox"/> <input type="checkbox"/>	Shims 1 mm 1 2 3 4

Rear Suspension	Sway Bar: <input type="checkbox"/> Yes Size _____ mm <input checked="" type="checkbox"/> No	RR-FR-Toe-Block <input checked="" type="checkbox"/> Stock <input type="checkbox"/> Brass	Outboard Toe-In <input checked="" type="checkbox"/> 0 deg <input type="checkbox"/> 0.5 deg <input type="checkbox"/> 1.0 deg <input type="checkbox"/> 1.5 deg <input type="checkbox"/> 2.0 deg	Wing Mount <input type="checkbox"/> Std. <input checked="" type="checkbox"/> Low
	Ride Height: 23 mm Camber: -1 ° 0R 0 0L 0L UP 0R 0 0L 0L 1R 1 1L 1L Down 1R 1 1L 1L 2R 2 2L 2L 2R 2 2L 2L Toe-In: 3 ° Anti-Squat: 1 ° Shims mm C B A D E Ballast Weight <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Hex Adapter <input type="checkbox"/> -0.75 mm <input checked="" type="checkbox"/> Stock <input type="checkbox"/> +0.75 mm	Shims 1 mm 1 2	Wheel Base <input checked="" type="checkbox"/>	Rear of Buggy Sway Bar

Shocks	Front Shock Piston (1): 1.6 mm X 2 Shock Brand/Oil : AE 32.5 Shock Spring : TLR Silver Shock Limiters (2): 2 mm Shock Length (3): 86.50 mm Rebound (4): 2 mm Bladder / Seal (5): Seal Spring Bucket : Tall	Rear Shock Piston (1): 1.6 mm X 2 Shock Brand/Oil : AE30 Shock Spring : TLR Red Shock Limiters (2): 2 mm Shock Length (3): 102.00 mm Rebound (4): 2 mm Bladder / Seal (5): Seal Spring Bucket : AE +5mm	Battery-Weight "Weight Placement" Type the weight in grams at the Location it's placed on the chassis Vehicle Weight : _____ Grams Weight Bias - Front: _____ % Rear: _____ % Battery Location (Measured from inside Front cross brace) : Distance back mm <input type="checkbox"/> Saddle Battery <input checked="" type="checkbox"/> Shorty Battery

Gearing	Spur Gear (A): 70 T Pinion Gear (B): 29 T Gear Ratio (A/B)=C: _____ Final Drive (C*2.43): _____	Differential Diff Height <input checked="" type="checkbox"/> High <input type="checkbox"/> Med <input type="checkbox"/> Low <input checked="" type="checkbox"/> Ball Differential <input type="checkbox"/> Gear Differential Oil cst/wt: _____	Electrics Radio : Airtronics ESC : LT4 120 Motor : Trinity D3.5 17.5 Servo : Savox Battery : Nanotech	Body-Wing Body : Serpent Wing Rear: JConcepts Wing Width: 6.5 Wing Lip : 5mm Wing Angle : 2 degrees Wing Front: no

Tires	Front Brand: Jconcepts Model Name: Dirt Web Compound: blue Insert Type: VP Pro CC Wheels: Serpent Tire Additive: Grip Juice	Rear Brand: Jconcepts Model Name: Dirt Webs Compound: blue Insert Type: VP Pro CC Wheels: Serpent Tire Additive: Grip Juice	Comments Shorty all the way back - 24 grams in place of balast weight -Traction was higher then previous week. Had to go up one rate on springs fr and rr.