RC19		Chad Due		. Dai es 2/2/14	
	Setup Sheet	Trackside Raceway		Club Racing / T	esting
Front Suspens					Reset Forms
Camber:		5	Ayle	e Height: Ba	II Stud
Total Toe:	0	Bump Steer	Up	•	acing:
Ride Height:_	24mm	- Spacing:	/ Mid		
Arm Type:	Straight; Standard Composite	-	/ Dov	wn 🔲	1mm /
Tower Type:	Straight Arm; Standard Composite	- 0			3 2
Caster Block II					0
Kick-Up Angle	25		Axle		105
Tried 2mm	trailing but that was too aggressive mid	Steering Inser		Ball Stud	11 7/
140163.	on the front end to add some stability, but	- Stop 2mm ☐ 3mm	n 🔳 4mm 🔲	Spacing: 1.5 mm	
	3mm trailing setup created more corner	_ Spacing:	_ B	A	\ 9/4
speed without v	washing the rear of the car out.	0			
			Л		
		_			
					210
				6	
		1mm / 1mm		BA	
		Caster Block Spacing	<u>;</u>		
Rear Suspensi	ons				
Camber:	-1	Anti Roll Bar: Rear	Hub Link Settin	g:	000
Ride Height:_	24mm	=	G O A Up F	- -	32
Hub Spacing:		Black (1.2mm)	Down		-1//
Forward 🔲	Middle 🔳 🛮 Back 🗀	Silver (1.3mm)		Ball Stud	
		Gold (1.4mm)	B A Up [Spacing:	1mm
	nposite tower and arms; Tested "A" tower ink setup created more rear end stability	_	Down [
	t raising the inner ballstud slightly with the	_			X
	ear can feel slightly stiff, but overall stable				
		3+2			27
		- Arm Mount:			
		- Arm Mount: - Inboard Toe: 3	° Hub Insert		CO
			_° Hub Insert 0° ■ 0.5° □	1° □ BA	Co
Electronics		- Inboard Toe: 3 - Anti-Squat: 2	0° 0.5° 	_	
Electronics:	4pksr	- Inboard Toe: 3 - Anti-Squat: 2 Drivetrains		1°□ BA	
Radio: Futaba		- Inboard Toe: 3 - Anti-Squat: 2 Drivetrains - Differential:	0° 0.5° 0.5°	l° □ BA	
Radio: Futaba EPA: Throttle:	4pksr Servo: AE1015 -10 % Brake: -10 %	Inboard Toe: 3 Anti-Squat: 2 Drivetrains Differential: Ball: 1	0° 0.5° 0.5° 5000 0.5° 10000 0.5° 100000 100000 100000 100000 100000 100000 100000 100000 1000000	Pront Red 2x1.6mm Machined 2x1.6mm Machi	achined
Radio: Futaba EPA: Throttle: ESC:	-10 % Brake: -10 %	Inboard Toe: 3 Anti-Squat: 2 Drivetrains Differential: Ball:	0°	Pront Red 2x1.6mm Machined 2x1.6mm Machi	achined
Radio: Futaba EPA: Throttle: ESC: ESC Settings:_	-10 % Brake: -10 %	- Inboard Toe: 3 - Anti-Squat: 2 Drivetrains - Differential: - Ball: Standard	0° 0.5° 0.5° 5000 0.5° 10000 0.5° 100000 100000 100000 100000 100000 100000 100000 100000 1000000	Front Red 2x1.6mm Machined 2x1.6mm Machined 32.5 30	achined
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor:	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2	Inboard Toe: 3 Anti-Squat: 2 Drivetrains Differential: Ball: Setting: Standard Gear: Oil:	Shocks Piston: Oil: Spring:	Front Red 2x1.6mm Machined 2x1.6mm M 32.5 30 White Gree 3 2	Free Length
Radio: Futaba EPA: Throttle: ESC: ESC Settings: _ Motor:	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20	Inboard Toe: 3 Anti-Squat: 2 Divertifies Differential: Ball: Setting: Standard Gear: Oil: Slipper Gluidis	O° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5	Front Red 2x1.6mm Machined 2x1.6mm M 32.5 30 White Gree 3 2	Free Length
Radio:Futaba EPA: Throttle: ESC: ESC Settings:_ Motor: Wind:8.0	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20	Inboard Toe: 3 Anti-Squat: 2 Drivetrains Differential: Ball: Setting: Standard Gear: Oil: Associated	Shocks Piston: Oil: Spring: Limiters: Cup Offset:	Front Red 2x1.6mm Machined 2x1.6mm M 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0mm	Free Length Stroke
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314	Inboard Toe: 3 Anti-Squat: 2 Drivetrains Differential: Ball: Setting: Standard Gear: Oil: Associated # of Pads: 2	O° O.5° O.5° O.5° O.5° O.5° O.5° O.5° O.	Front Red 2x1.6mm Machined 2x1.6mm M 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0mm	Free Length Stroke
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314	Inboard Toe: 3 Anti-Squat: 2 Divertains Differential: Bull: Standard Gear: Oil: Standard Figure Guils Type: Associated # of Pads: 2 Notes:	Piston: Oil: Spring: Limiters: Cup Offset: Stroke: Free Length	Front Red 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0mm 19.25mm NA NA NA NA NA NA NA	Free Length Stroke
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314 On: Back	Inboard Toe: 3 Anti-Squat: 2 Divertains Differential: Ball: Setting: Standard Gear: Oil: Associated # of Pads: 2 Notes: Tiress	O° O.5° O.5° O.5° O.5° O.5° O.5° O.5° O.	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0mm NA NA #91493 Low Friction X-Ri	Free Length Stroke
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: Wind: 8.0 Pinion: 23 Battery: Battery Position: Track Info	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2	Inboard Toe: 3 Anti-Squat: 2 Divertifies Differential: Ball: Setting: Standard Gear: Oil: Associated # of Pads: 2 Notes: Tires Extra Large Tires (F/R):	O° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0mm NA NA #91493 Low Friction X-Ri	Free Length Stroke
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314 Dn: Back Medium Large Carpet Astroturf	Inboard Toe: 3 Anti-Squat: 2 Divercine Differential: Ball: Setting: Standard Gear: Oil: Associated Type: Associated # of Pads: 2 Notes: Tires Extra Large Tires (F/R): Compound (O° O.5° O.5° O.5° O.5° O.5° O.5° O.5° O.	Front Red 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0m 19.25mm 26.0m 19.493 Low Friction X-Richard Low Friction X-Richard 19.493 Low F	Free Length Stroke JConcepts Barcode
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position: Track Info8 Size: Sma	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314 Pack Medium Large Carpet Astroturf Medium High	Inboard Toe: 3	O° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0m 26.0m 19.25mm 26.0m 491493 Low Friction X-Richard Control of the state 10 10 10 10 10 10 10 1	Free Length Stroke JConcepts Barcode Gold
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position Track(Infe)8 Size: Sma Surfaces: Diritation: Low	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314 Pack Medium Large Carpet Astroturf Medium High Damp Wet	Inboard Toe: 3 Anti-Squat: 2 Differential: Ball: Setting: Standard Gear: Oil: Slipper Gluichs Type: Associated # of Pads: 2 Notes: Tires Extra Large Tires (F/R): Compound (Insert (F/R): Wheel (F/R))	O° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0m 26.0m 19.25mm 26.0m 491493 Low Friction X-Richard Control of the state 10 10 10 10 10 10 10 1	Free Length Stroke JConcepts Barcode Gold Closed Cell
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: Wind: 8.0 Pinion: 23 Battery: Battery Position: Size: Smartaces: Dirt Traction: Low Moisture: Dry Condition: Indo	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314 Pack Back	Inboard Toe: 3 Anti-Squat: 2 Divercine Differential: Ball: Setting: Standard Gear: Oil: Associated Type: Associated # of Pads: 2 Notes: Tires Extra Large Tires (F/R): Compound (Insert (F/R): Wheel (F/R)) Hard Packed Hard Packed Motes: Mot	O° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5° 0.5	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0m 26.0m 19.25mm 26.0m 491493 Low Friction X-Richard Control of the state 10 10 10 10 10 10 10 1	Free Length Stroke JConcepts Barcode Gold Closed Cell
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: Wind: 8.0 Pinion: 23 Battery: Battery Position: Size: Smartaces: Dirt Traction: Low Moisture: Dry Condition: Indo	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2	Inboard Toe: 3 Anti-Squat: 2 Divertains Differential: Ball: Setting: Standard Gear: Oil: Associated Type: Associated # of Pads: 2 Notes: Tiress Extra Large Tires (F/R): Compound (Insert (F/R): Wheel (F/R)) Hard Packed Notes: Body: Body:	O° 0.5° 0.	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0m 26.0m 19.25mm 26.0m 491493 Low Friction X-Richard Control of the state 10 10 10 10 10 10 10 1	Free Length Stroke JConcepts Barcode Gold Closed Cell
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position: Size: Sma Surfaces: Dirt Traction: Low Moisture: Dry Condition: Indo Bum Temperature: E	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314 Dn: Back	Inboard Toe: 3 Anti-Squat: 2 Divertains Differential: Ball: Setting: Standard Gear: Oil: Associated Type: Associated # of Pads: 2 Notes: Tiress Extra Large Tires (F/R): Compound (Insert (F/R): Wheel (F/R)) Hard Packed Notes: Body: Body:	O° O.5° O.5° O.5° O.5° O.5° O.5° O.5° O.	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0mm	Free Length Stroke JConcepts Barcode Gold Closed Cell JC Mono
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position: Size: Sma Surfaces: Dirt Traction: Low Moisture: Dry Condition: Indo Bum	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314 Dn: Back	Inboard Toe: 3 Anti-Squat: 2 Drivetrains Differential: Ball: Setting: Standard Gear: Oil: Sipper Gluichs Type: Associated # of Pads: 2 Notes: Tires Extra Large Tires (F/R): Compound (Insert (F/R): Wheel (F/R): Hard Packed Insert (F/R): Body: Body: Standard	D° 0.5° Concepts Shocks Piston: Oil: Spring: Limiters: Cup Offset: Stroke: Free Length Notes: Closed Colored Colore	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0mm 19.25mm 26.0mm	Free Length Stroke JConcepts Barcode Gold Closed Cell JC Mono
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position: Size: Sma Surfaces: Dirt Traction: Low Moisture: Dry Condition: Indo Bum Temperature: E	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314 Dn: Back	Inboard Toe: 3 Anti-Squat: 2 Drivetrains Differential: Ball: Setting: Standard Gear: Oil: Sipper Guids Type: Associated # of Pads: 2 Notes: Tires Extra Large Tires (F/R): Compound (Insert (F/R): Wheel (F/R) Hard Packed Insert (F/R): Body: Wing: Wing:	D° 0.5° Concepts Shocks Piston: Oil: Spring: Limiters: Cup Offset: Stroke: Free Length Notes: Closed Colored Colore	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0m 26.0m 19.25mm 26.0m 491493 Low Friction X-Rice Low Friction X-Rice Low Associated B5 High Clearance 6.5* - Cut to two lines Control	Free Length Stroke JConcepts Barcode Gold Closed Cell JC Mono
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position: Size: Sma Surfaces: Dirt Traction: Low Moisture: Dry Condition: Indo Bum Temperature: E	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2 Timing: 20 Spur: 78 Reedy SQ 5800 #314 Dn: Back	Inboard Toe: 3 Anti-Squat: 2 Differential: Ball: Setting: Standard Gear: Oil: Slipper Clutchs Type: Associated # of Pads: 2 Notes: Tires Extra Large Insert (F/R): Compound (Insert (F/R): Wheel (F/R): Wheel (F/R): Body: Wing: Wing Angle: Wi	D° 0.5° Concepts Shocks Piston: Oil: Spring: Limiters: Cup Offset: Stroke: Free Length Notes: Closed Colored Colore	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0m 26.0m 19.25mm 26.0m 491493 Low Friction X-Rice Low Friction X-Rice Low Associated B5 High Clearance 6.5* - Cut to two lines Control	Free Length Stroke JConcepts Barcode Gold Closed Cell JC Mono
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: Wind: 8.0 Pinion: 23 Battery: Battery Position: Size: Sma Surfaces: Dirt Traction: Low Moisture: Dry Condition: Indo Bum Temperature: Notes:		Inboard Toe: 3 Anti-Squat: 2 Differential: Ball: Setting: Standard Gear: Oil: Slipper Clutch Type: Associated # of Pads: 2 Notes: Tires Extra Large Tires (F/R): Compound (Insert (F/R): Wheel (F/R): Wheel (F/R): Body: Wing: Wing Angle: Notes: Standard	Shocks Piston: Oil: Spring: Limiters: Cup Offset: Stroke: Free Length Notes: JConcept Dir JC Mor	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0m 26.0m 19.25mm 26.0m 491493 Low Friction X-Rice Low Friction X-Rice Low Associated B5 High Clearance 6.5* - Cut to two lines Control	Free Length Stroke JConcepts Barcode Gold Closed Cell JC Mono
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position Track Info Size: Sma Surfaces: Dirt Traction: Low Moisture: Dry Condition: Indo Bum Temperature: Motes: Sma		Inboard Toe: 3 Anti-Squat: 2 Drivetrains Differential: Ball: Setting: Standard Gear: Oil:	Shocks Piston: Oil: Spring: Limiters: Cup Offset: Stroke: Free Length Notes: JConcept Dir JC Mor	Front Red 2x1.6mm Machined 2x1.6mm Machined 2x1.6mm Machined 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0m 26.0m 19.25mm 26.0m 491493 Low Friction X-Rice Low Friction X-Rice Low Associated B5 High Clearance 6.5* - Cut to two lines Control	Free Length Stroke JConcepts Barcode Gold Closed Cell JC Mono
Radio: Futaba EPA: Throttle: ESC: ESC Settings: Motor: 8.0 Pinion: 23 Battery: Battery Position Trackings Size: Sma Surfaces: Dirt Traction: Low Moisture: Dry Condition: Indo Bum Temperature: Motes:	-10 % Brake: -10 % LRP Flow N/A Reedy Sonic Mach2	Inboard Toe: 3 Anti-Squat: 2 Drivetrains Differential: Ball: Setting: Standard Gear: Oil:	Shocks Piston: Oil: Spring: Limiters: Cup Offset: Stroke: Free Length Notes: JConcept Dir Concept Di	Front Red 2x1.6mm Machined 2x1.6mm Mi 32.5 30 White Gree 3 2 5mm 5mm 19.25mm 26.0m 19.25mm 26.0m **NA NA #91493 Low Friction X-Ri **tweb / fold / ell / no / Associated B5 High Clearance 6.5" - Cut to two lines o	Free Length Stroke Gold Closed Cell JC Mono