

SET-UP SHEET

RACE	Reedy Race 2009 Invite		
TRACK	Speedworld Raceway		
NAME	Andrew Ellis		
CITY / COUNTRY	Roseville	USA	
CONTACT			
DATE	27/05/2009	TEMPERATURE / °F or °C	AIR
QUALIFYING POSITION		BEST LAPTIME / sec	FINAL POSITION
		RACE LENGTH / minutes	
TRACK CONDITION ☐ CARPET ☒ ASPHALT ☐ TECHNICAL ☐ MIXED ☒ FAST			
TRACTION ☐ LOW ☐ MEDIUM ☒ HIGH			
FRONT		REAR	
TRANSMISSION			
FRONT PULLEY		REAR PULLEY	
34T			
DIFF. ☐ LOOSE ☐ MEDIUM ☐ TIGHT ☒ LOOSE ☐ MEDIUM ☐ TIGHT			
ONE WAY DIFFERENTIAL ☐ YES ☐ NO			
SOLID ONE WAY DIFF. ☐ YES ☐ NO			
SOLID AXLE ☒ YES ☐ NO			
PINION / T		SPUR GEAR / T	
22		116	
FINAL DRIVE RATIO		ROLLOUT	
8.964		0	
FRONT		REAR	
☐ ALU ☒ PLASTIC		☐ ALU ☒ PLASTIC	
SHOCKS			
XRAY SPRINGS			
#308393	Super Soft	☐ YELLOW	(D=1.4) 14 lb
#308384		☐ BLUE-GREEN	(D=1.5) 15 lb
#308394	Soft	☐ WHITE	(D=1.5) 17.5 lb
#308385		☐ LIGHT-BLUE	(D=1.6) 20 lb
#308395	Soft Medium	☐ BLUE	(D=1.6) 22.5 lb
#308386		☐ DARK-BLUE	(D=1.7) 25 lb
#308396	Medium	☐ VIOLET	(D=1.7) 28 lb
#308387		☐ LIGHT-PURPLE	(D=1.8) 30 lb
#308397	Medium Hard	☐ PURPLE	(D=1.8) 33 lb
#308388		☐ LIGHT-RED	(D=1.9) 35 lb
#308398	Hard	☐ RED	(D=1.9) 38 lb
#308373		☐ C 2.2	
#308374		☐ C 2.4	
#308375		☒ C 2.6	
#308376		☐ C 2.8	
#308377		☒ C 3.0	
#308378		☐ C 3.2	
#308379		☐ C 3.4	
OTHER SPRING			
600 stock		600 stock	
LENGTH / mm			
PRELOAD / mm			
50%		50%	
☒ YES ☐ NO		☒ YES ☐ NO	
☐ YES ☒ NO		☐ YES ☒ NO	
☐ OPENED ☒ CLOSED		☐ OPENED ☒ CLOSED	
HOLES IN PISTON			
1.3		THICKNESS / mm	
ANTI-ROLL BAR			
Jaco Blue		Jaco Blue	
TIRES			
DIAMETER / mm			
INSERTS			
Tweak		Tweak	
FRONT LEFT		FRONT RIGHT	
TREATED AREA		REAR LEFT	
REAR RIGHT			
WHEELS			
S ☐ M ☐ H ☐		HARDNESS	
S ☐ M ☐ H ☐		S ☐ M ☐ H ☐	
MOTOR		ARMATURE	
LRP		5.0	
+		SPRING	
+		BRUSH COMP.	
ESC		BATTERIES	
Kopropo		SMC 40c 5200	
BRUSHLESS		PUNCH	
PROGRAM		INITIAL BRAKE	
AUTO BRAKE			
BODY		WING	
Speed 6		Stock	

FRONT		REAR	
CASTER 0° ☐ 2° ☐ 4° ☐ 6° ☒		SQUAT ☐ ROLL-CENTER ☐	
DIVE ☐ ROLL-CENTER ☐ SHIM / mm		SHIM / mm	
+0.75 ☐ 0.00 ☐ -0.75 ☒		+0.75 ☐ 0.00 ☒ -0.75 ☐	
WHEELBASE / mm		WHEELBASE / mm	
4.6		4.8	
RIDE HEIGHT / mm		RIDE HEIGHT / mm	
4.6		4.8	
C-HUB		REAR HUB	
M ☐ H ☒ ALU ☐		M ☐ H ☐ ALU ☐	
STEERING BLOCK		OFFSET	
M ☐ H ☒ ALU ☐		STANDARD ☒	
LONG ☒ SHORT ☐		LONG ☒ SHORT ☐	
UPPER SHOCK POSITION 1 2 3 4 5 6		UPPER SHOCK POSITION 1 2 3 4 5 6	
QUICK ROLL CENTER POSITION 1 2 3 4 5 6		QUICK ROLL CENTER POSITION 1 2 3 4 5 6	
MEASURE UNDER ARM 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10		MEASURE UNDER ARM 8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10	
4.8		5.0	
DOWNSTOP / mm		DOWNSTOP / mm	
4.8		5.0	
FRONT		REAR	
TOE / degr. FINAL TOE IN 3 OUTBOARD TOE 0		TOE / degr. FINAL TOE IN 3 OUTBOARD TOE 0	
OUT .5 IN		OUTBOARD+INBOARD TOE	
SHIM UNDER SHOCK SHIM / mm		SHIM UNDER SHOCK SHIM / mm	
SHIM FRONT SHIM 1.5 / mm		SHIM FRONT/REAR 1.5 mm	
SHIM REAR SHIM 1.5 / mm		NO shim ☒ OTHER	
ACKERMANN POSITION 1 2		ACKERMANN POSITION 1 2	
SERVO SAVER		SERVO SAVER	
ANTI ROLL-BAR		ANTI ROLL-BAR	
SHIM / mm 0.25 ☒ 3° 1.9 ☐ 2.5° 1.5 ☐ 2° 1.15 ☐ 1.5° 0.75 ☐ 1° 0.4 ☐ 0.5° 0 ☐ 0°		SHIM / mm 0.25 ☒ 3° 1.9 ☐ 2.5° 1.5 ☐ 2° 1.15 ☐ 1.5° 0.75 ☐ 1° 0.4 ☐ 0.5° 0 ☐ 0°	
FRONT		REAR	
CAMBER / degr. 2 2.5		CAMBER / degr. 2 2.5	
FRONT ARM		REAR ARM	
HARD (H) ☒ EXTRA-HARD (XH) ☐		HARD (H) ☒ EXTRA-HARD (XH) ☐	
FRONT		REAR	
TOP DECK MULTI-FLEX SETTING		TOP DECK MULTI-FLEX SETTING	
US TOP DECK		US TOP DECK	
EU TOP DECK		EU TOP DECK	
BALANCE / g eu 6 cell		BALANCE / g 10	
ECCENTER STANDARD ☐ 1 ☒		ECCENTER STANDARD ☐ 1 ☒	
DIFF. POSITION UP ☒ DOWN ☐		DIFF. POSITION UP ☒ DOWN ☐	
BALANCE / g 15		BALANCE / g 20	
FRONT		REAR	
CHASSIS MULTI-FLEX SETTING		CHASSIS MULTI-FLEX SETTING	
CHASSIS EU 6 CELL		CHASSIS EU 6 CELL	
CENTRAL ALU STAND		CENTRAL ALU STAND	
FRONT ALU STANDS (US)		FRONT ALU STANDS (US)	
REAR ALU STANDS (US)		REAR ALU STANDS (US)	
BRACE (EU)		BRACE (EU)	