

SET-UP SHEET

RACE	2008 OUTDOOR ON-ROAD NATS		
TRACK	RC HOBBIES		
NAME	Ralph Burch		
CITY / COUNTRY	JONESBORO	USA	
CONTACT			
DATE	27/06/2008	TEMPERATURE / °F or °C	AIR
QUALIFYING POSITION	2ND	BEST LAPTIME / sec	14.4
FINAL POSITION	3RD	RACE LENGTH / minutes	5
TRACK CONDITION	☐ CARPET ☐ ASPHALT ☐ TECHNICAL ☐ MIXED ☐ FAST		
TRACTION	☐ LOW ☐ MEDIUM ☒ HIGH		
FRONT		REAR	
TRANSMISSION			
FRONT PULLEY	34T	REAR PULLEY	
☐ LOOSE ☐ MEDIUM ☐ TIGHT		☐ LOOSE ☐ MEDIUM ☐ TIGHT	
ONE WAY DIFFERENTIAL		YES ☐	
SOLID ONE WAY DIFF.		YES ☐	
SOLID AXLE		YES ☒	
PINION / T		SPUR GEAR / T	
FINAL DRIVE RATIO		ROLLOUT	
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			
500	OIL / CST	400	
LENGTH / mm			
PRELOAD / mm			
REBOUND %		50%	
☒ YES ☐ NO		☒ YES ☐ NO	
FOAM INSERTS		YES ☒ NO ☐	
O-RING ON SHAFT		YES ☐ NO ☒	
☐ OPENED ☒ CLOSED		☐ OPENED ☒ CLOSED	
HOLES IN PISTON			
1.5	ANTI-ROLL BAR	1.4	
THICKNESS / mm		THICKNESS / mm	
TIRES			
DIAMETER / mm			
INSERTS			
ADDITIVE			
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			
WHEELS			
S ☐ M ☐ H ☐	HARDNESS	S ☐ M ☐ H ☐	
MOTOR	ARMATURE	4.0	
	+ SPRING -		
	+ BRUSH COMP. -		
ESC	LRP	BATTERIES	IB 4600
BRUSHLESS	PROGRAM	PUNCH	INITIAL BRAKE
			AUTO BRAKE
BODY	MAZDA 6	WING	STOCK

XRAY T2008

FRONT		SQUAT		ROLL-CENTER		REAR	
CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐ DIVE ☐ ROLL-CENTER ☐ SHIM 1MM / mm +0.75 ☐ 0.00 ☒ -0.75 ☐ +0.75 ☐ 0.00 ☒ -0.75 ☐ 5.2 RIDE HEIGHT / mm		+0.75 ☐ 0.00 ☒ -0.75 ☐ +0.75 ☐ 0.00 ☒ -0.75 ☐ 5.4 RIDE HEIGHT / mm		+0.75 ☐ 0.00 ☒ -0.75 ☐ +0.75 ☐ 0.00 ☒ -0.75 ☐ 5.4 RIDE HEIGHT / mm		+0.75 ☐ 0.00 ☒ -0.75 ☐ +0.75 ☐ 0.00 ☒ -0.75 ☐ 5.4 RIDE HEIGHT / mm	
C-HUB		SHIM 1MM / mm		UPPER SHOCK POSITION		SHIM 1MM / mm	
M ☒ H ☐ ALU ☐				1 2 3 4 5 6		REAR HUB	
STEERING BLOCK		LONG ☒ SHORT ☐		3 4 5 6		CAMBER LINK LOCATION	
M ☒ H ☐ ALU ☐				1 2 3 4		M ☐ H ☐ ALU ☐	
OFFSET		STANDARD ☒		QUICK ROLL CENTER POSITION		OFFSET	
STANDARD ☒				0 1 2 3 4 5 6 7 8 9 10		STANDARD ☒	
FRONT		6.6		DOWNSTOP / mm		REAR	
OUT .5		TOE / degr.		FINAL TOE IN 3		OUTBOARD TOE 1.0	
IN				OUTBOARD+INBOARD TOE		INBOARD TOE	
SHIM UNDER SHOCK		SHIM 1MM / mm		ANTI ROLL-BAR		SHIM / mm	
SHIM FRONT		SHIM 1.5 / mm		SHIM UNDER SHOCK		SHIM / mm	
SHIM REAR		SHIM 1.5 / mm		SHIM FRONT/REAR		1.5 mm ☐	
				NO shim ☒		OTHER ☐	
				INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS			
FRONT		2		CAMBER / degr.		2.75	
+ -				- +			
FRONT ARM		HARD (H) ☒		REAR ARM		HARD (H) ☒	
EXTRA-HARD (XH) ☐				EXTRA-HARD (XH) ☐			
BALANCE / g		10		TOP DECK MULTI-FLEX SETTING		BALANCE / g	
ECCENTER mm		STANDARD ☐		US TOP DECK		ECCENTER mm	
1						STANDARD ☒	
DIFF. POSITION		UP ☒		EU TOP DECK		DIFF. POSITION	
DOWN ☐						UP ☒	
BALANCE / g		10G				BALANCE / g	
FRONT		CHASSIS MULTI-FLEX SETTING		REAR			
		CHASSIS					
		CENTRAL ALU STAND					
		FRONT ALU STANDS (US)					
		BRACE (EU) ☐					
		REAR ALU STANDS (US)					