

SET-UP SHEET

XRAY T3

RACE	Ardent		
TRACK	Ardent Raceway		
NAME	Stefan Chodzyski		
CITY / COUNTRY	Derby	UK	
CONTACT	stefan_21491@hotmail.co.uk		
DATE	17/05/2010	TEMPERATURE / °F or °C	AIR
QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes
	13.2		

TRACK CONDITION	☒ CARPET	☐ ASPHALT
	☐ TECHNICAL	☐ FAST
TRACTION	☐ LOW	☒ HIGH

FRONT		REAR	
TRANSMISSION			
FRONT PULLEY		REAR PULLEY	
LOOSE	MEDIUM	TIGHT	DIFF.
☐	☐	☐	☒
ONE WAY DIFFERENTIAL	☐ YES		
SOLID ONE WAY DIFF.	☐ YES		
SOLID AXLE	☒ YES		
PINION / T	27	SPUR GEAR / T	112
FINAL DRIVE RATIO	7.881	ROLLOUT	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	☐

HPI PINK	OTHER SPRING	HPI SILVER
550MM	OIL / CST	550MM
64mm	LENGTH / mm	64mm
	PRELOAD / mm	
0%	REBOUND %	0%
☐ YES ☒ NO	FOAM INSERTS	☐ YES ☒ NO
☐ YES ☐ NO	O-RING ON SHAFT	☐ YES ☐ NO

☐ OPENED	☒ CLOSED	HOLES IN PISTON
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1.4	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1.2
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Sorex 28	TIRES	Sorex 28
	DIAMETER / mm	
JB foam	INSERTS	JB foam
Nosram	ADDITIVE	Nosram

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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WHEELS	
S ☐ M ☐ H ☐	HARDNESS

MOTOR	10.5 SP	TIMING	C
ROTOR	std	ARMATURE	
ESC	SP gt2.0	BATTERIES	Moore speed
BRUSHLESS	PROGRAM - PUNCH -	INITIAL BRAKE -	AUTO BRAKE -
BODY	Speed 6	WING	Brca legal

FRONT	SQUAT	ROLL-CENTER	REAR
CASTER 0° 2° 4° ☒ 6°			
DIVE +0.75 0.00 -0.75	+0.75 0.00 -0.75		+0.75 0.00 -0.75
SHIM 0 / mm	SHIM 0 / mm		SHIM 0 / mm
WHEELBASE / mm			
5.0			5.0

FRONT	REAR
C-HUB M ☒ H ☐ ALU ☐	REAR HUB M ☐ H ☐ ALU ☐
STEERING BLOCK M ☒ H ☐ ALU ☐	
OFFSET STANDARD ☐	OFFSET STANDARD ☐
DOWNSTOP / mm	DOWNSTOP / mm
6	5.5

FRONT	REAR
TOE / degr.	TOE / degr.
FINAL TOE IN 3	OUTBOARD TOE 0
OUTBOARD + INBOARD TOE	INBOARD TOE
SHIM / mm	SHIM / mm
SHIM 1mm / mm	SHIM 1mm / mm
SHIM FRONT 1 / mm	SHIM FRONT/REAR NO shim ☐ OTHER ☐
SHIM REAR 1 / mm	

FRONT	REAR
CAMBER / degr.	CAMBER / degr.
1.5	1.5
UPPER SHOCK POSITION	UPPER SHOCK POSITION
REAR ARM HARD (H) ☒ EXTRA-HARD (XH) ☐	REAR ARM HARD (H) ☒ EXTRA-HARD (XH) ☐

FRONT	REAR
ALU BRACE ☐ OPTIONAL	ALU BRACE ☐ OPTIONAL
ECCENTER ☒ STANDARD	ECCENTER ☒ STANDARD
DIFF. POSITION UP ☒ DOWN ☐	DIFF. POSITION UP ☒ DOWN ☐

FRONT	REAR
BALANCE / g	BALANCE / g
30	
BATTERIES TYPE 5-CELL ☐ 6-CELL ☐ LIPO ☒	BATTERIES TYPE 5-CELL ☐ 6-CELL ☐ LIPO ☒
BATTERIES POSITION OUTSIDE ☒ INSIDE ☐	BATTERIES POSITION OUTSIDE ☒ INSIDE ☐
RIGHT FRONT BELT POSITION LEFT ☐	RIGHT FRONT BELT POSITION LEFT ☐
BALANCE / g	BALANCE / g