

SET-UP SHEET

XRAY T3

RACE	Scottish Carpet Champs		
TRACK	Dunfermline		
NAME	Niall Cochran		
CITY / COUNTRY	Bo'ness	UK	
CONTACT			

DATE	11/02/2010	TEMPERATURE / °F or °C	AIR	TRACK	
QUALIFYING POSITION	A2	BEST LAP TIME / sec	15.00	FINAL POSITION	A2
				RACE LENGTH / minutes	5

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

FRONT	REAR
TRANSMISSION	

FRONT PULLEY		REAR PULLEY	
LOOSE	MEDIUM	TIGHT	DIFF.
☐	☐	☐	☒
ONE WAY DIFFERENTIAL	☐ YES		
SOLID ONE WAY DIFF.	☐ YES		
SOLID AXLE	☒ YES		
MIDDLE ONE WAY PULLEY			
FIXED		☒	
ONE-WAY		☐	

PINION / T	24	SPUR GEAR / T	84
FINAL DRIVE RATIO	6.65	ROLLOUT	0

FRONT	REAR
☒ ALU	☐ PLASTIC
☐ SHOCKS	☒ ALU
☐ PLASTIC	☐ PLASTIC
XRAY SPRINGS	
#308393 Super Soft	YELLOW (D=1.4) 14 lb
#308384	BLUE-GREEN (D=1.5) 15 lb
#308394 Soft	WHITE (D=1.6) 20 lb
#308385	LIGHT-BLUE (D=1.6) 22.5 lb
#308395 Soft Medium	BLUE (D=1.7) 25 lb
#308386	DARK-BLUE (D=1.7) 28 lb
#308396 Medium	VIOLET (D=1.8) 30 lb
#308387	LIGHT-PURPLE (D=1.8) 33 lb
#308397 Medium Hard	PURPLE (D=1.9) 35 lb
#308388	LIGHT-RED (D=1.9) 38 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	

AE35	OTHER SPRING	AE35
	OIL / CST	
	LENGTH / mm	
	PRELOAD / mm	
20%	REBOUND %	20%
☐ YES	☒ NO	☐ YES
☒ YES	☐ NO	☒ NO
	FOAM INSERTS	
	O-RING ON SHAFT	

☐ OPENED	☒ CLOSED	HOLES IN PISTON
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1.4	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1.4
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sorex 28	TIRES	sorex 28
	DIAMETER / mm	

JB	INSERTS	JB
LRP	ADDITIVE	LRP

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

MOTOR	TIMING
ROTOR	ARMATURE

ESC	BATTERIES
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BRUSHLESS	PROGRAM	PUNCH	INITIAL BRAKE	AUTO BRAKE
BODY	WING			

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			5.2

FRONT	REAR
C-HUB M ☒ H ☐ ALU ☐	SHIM 1.5 / mm
STEERING BLOCK M ☒ H ☐ ALU ☐	SHIM 4 / mm
OFFSET STANDARD ☒	REAR HUB M ☐ H ☐ ALU ☐
DOWNSTOP / mm	4.8

TOE / degr.	FINAL TOE IN 3.5	OUTBOARD TOE 0
OUT 0.5		
SHIM UNDER SHOCK 1.5 / mm		
SHIM FRONT 1.5 / mm		
SHIM REAR 1.5 / mm		
ANTI ROLL-BAR		
SHIM UNDER SHOCK 0 / mm		
SHIM FRONT/REAR NO shim ☒		
OTHER		

FRONT	CAMBER / degr.	REAR
1.5		2
REAR ARM HARD (H) ☒		REAR ARM HARD (H) ☒
EXTRA-HARD (XH) ☐		EXTRA-HARD (XH) ☐

FRONT	TOP DECK MULTI-FLEX SETTING	REAR
ALU BRACE ☐	EU TOP DECK	US TOP DECK
ECCENTER STANDARD ☒		
DIFF. POSITION UP ☒		
DOWN ☐		

BALANCE / g	20	BATTERIES TYPE	5-CELL ☐	6-CELL ☐	LIPO ☒	BALANCE / g	20
RIGHT ☒		OUTSIDE ☒		INSIDE ☐			
FRONT BELT POSITION							
BALANCE / g							