

SET-UP SHEET

RACE	Training french nat rd4 13/06/09		
TRACK	Angoulême		
NAME	hightechpaint		
CITY / COUNTRY	Angoulême	France	
CONTACT	chrlsdim@aol.com		
DATE	16/06/2009	TEMPERATURE / °F or °C	AIR 30
QUALIFYING POSITION	BEST LAP TIME / sec	FINAL POSITION	RACE LENGTH / minutes
	20.65		

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

FRONT		REAR	
TRANSMISSION			
FRONT PULLEY	34T	REAR PULLEY	
DIFF.			
☐ LOOSE	☐ MEDIUM	☐ LOOSE	☒ MEDIUM
☐ TIGHT		☐ TIGHT	
ONE WAY DIFFERENTIAL	☐ YES		
SOLID ONE WAY DIFF.	☐ YES	MIDDLE ONE WAY PULLEY	
SOLID AXLE	☒ YES	FIXED	☒ ONE-WAY
PINION / T	30	SPUR GEAR / T	104
FINAL DRIVE RATIO	5.893	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
450	OIL / CST	450
12	LENGTH / mm	12
	PRELOAD / mm	
15	REBOUND %	15
☐ YES	☒ NO	☐ YES
☐ YES	☒ NO	☐ YES
☐ YES	☒ NO	☐ YES
☐ OPENED	☒ HOLES IN PISTON	☐ OPENED
☒ CLOSED		☒ CLOSED

1.4	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1.3
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Sorex 36	TIRES	Sorex 36
	DIAMETER / mm	
GM green	INSERTS	GM green
CS max grip	ADDITIVE	CS max grip

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

MOTOR	6.5	ARMATURE	12.5mm
		SPRING	
		BRUSH COMP.	

ESC	Pearl	BATTERIES	SHO 4600eu
BRUSHLESS	PROGRAM 2	PUNCH 7	INITIAL BRAKE 1
			AUTO BRAKE 1
BODY	Speed 6 light	WING	(cut type efra)

FRONT		SQUAT		ROLL-CENTER		REAR	
DIVE		ROLL-CENTER		SHIM		SHIM	
+0.75		+0.75		+0.75		+0.75	
0.00		0.00		0.00		0.00	
-0.75		-0.75		-0.75		-0.75	
5		RIDE HEIGHT / mm		WHEELBASE / mm		RIDE HEIGHT / mm	
		5.2				5.2	

FRONT		REAR	
C-HUB	SHIM	UPPER SHOCK POSITION	SHIM
M ☒	1 / mm	5 4 3 2 1	1 / mm
H ☐		3 2 1	
ALU ☐		4 3 2 1	
STEERING BLOCK	LONG	QUICK ROLL CENTER POSITION	LONG
M ☒	SHORT	3 2 1	SHORT
H ☐		4 3 2 1	
ALU ☐			
OFFSET	STANDARD	MEASURE UNDER ARM	MEASURE UNDER ARM
		5.8	5.4
		DOWNSTOP / mm	
		5.4	

OUT 0.5	TOE / degr.	FINAL TOE IN 3	OUTBOARD TOE 0	INBOARD TOE
IN				
SHIM UNDER SHOCK	SHIM 2 / mm	ANTI ROLL-BAR	SHIM UNDER SHOCK	SHIM / mm
SHIM FRONT	SHIM 2.25 / mm	SHIM	SHIM	
SHIM REAR	SHIM 0.75 / mm	SHIM FRONT/REAR	1.5 mm	
		NO shim	☒	
		OTHER		

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

BALANCE / g	10	TOP DECK MULTI-FLEX SETTING	BALANCE / g
		US TOP DECK	
ECCENTER	STANDARD	EU TOP DECK	ECCENTER
DIFF. POSITION	UP		DIFF. POSITION
BALANCE / g			BALANCE / g

FRONT		CHASSIS MULTI-FLEX SETTING		REAR	
		CHASSIS T2008 6cell			
		CENTRAL ALU STAND			
		FRONT ALU STANDS (US)		REAR ALU STANDS (US)	
		BRACE (EU)			