

SET-UP SHEET

RACE	Stock European Championship		
TRACK	Alcobendas		
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CITY / COUNTRY	Loos	France	
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DATE	20-23/09/2012	TEMPERATURE / °F or °C	AIR °C/F	TRACK °C/F
QUALIFYING POSITION	1	BEST LAP TIME / sec	19.800	RACE LENGTH / minutes
		FINAL POSITION	1	5

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

FRONT		REAR	
TRANSMISSION			
SOLID AXLE	☒ YES	BALL DIFFERENTIAL	☐ YES
SOLID ONE WAY DIFF.	☐ YES		
ONE WAY DIFFERENTIAL	☐ YES		
GEAR DIFFERENTIAL	☐ YES	GEAR DIFFERENTIAL	☒ YES
OIL		OIL	2000 LRP /Cst

PINION / T	33	SPUR GEAR / T	78
FINAL DRIVE RATIO	4.49	ROLLOUT	0.00

FRONT		REAR	
☐ ALU	☒ PLASTIC	☐ ALU	☒ PLASTIC

2.8	XRAY SPRINGS	2.6
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450 Xray	OIL / CST	450 Xray
	LENGTH / mm	
	PRELOAD / mm	
100	REBOUND %	100
☐ YES ☒ NO	FOAM INSERTS	☐ YES ☒ NO
☐ YES ☒ NO	O-RING ON SHAFT	☐ YES ☒ NO

☐ OPENED	☒ CLOSED	HOLES IN PISTON	☒ YES
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1.4	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1.2
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Vtec 30X	TIRES	Vtec 30X
	DIAMETER / mm	
	INSERTS	
MR33	ADDITIVE	MR33

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

WHEELS			
S ☐	M ☐	H ☐	HARDNESS
S ☐	M ☐	H ☐	

MOTOR	PRT 10.5 HT	TIMING	0
ROTOR		ARMATURE	

ESC	PRT 10 v2	BATTERIES	IP 6800 70C
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BRUSHLESS			
PROGRAM	PUNCH	4/5	INITIAL BRAKE 75% AUTO BRAKE 0

BODY	Speed 6 light	WING	
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☒ - APPLIED	S - SOFT	M - MEDIUM	H - HARD
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XRAY T3'12

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	/mm			SHIM	/mm		SHIM
	2						
WHEELBASE / mm	256						
4.9	RIDE HEIGHT / mm	0	1	1	2	1	0
							5.2

FRONT		REAR	
C-HUB	SHIM	SHIM	SHIM
M ☒	1	0	4
H ☐			
ALU ☐			
STEERING BLOCK	LONG 52 ☒ SHORT 50 ☐	LONG 52 ☒ SHORT 50 ☐	CAMBER LINK LOCATION
M ☒			
H ☐			
ALU ☐			
OFFSET	STANDARD ☒	STANDARD ☒	OFFSET
	5.5	DOWNSTOP / mm	4.5

TOE / deg.	FINAL TOE IN	3	OUTBOARD TOE
	OUTBOARD + INBOARD TOE		
OUT			INBOARD TOE
IN	0		SHIM / mm
			1.9 = 3.5°
			1.5 ☒ = 3°
			1.5 = 2.5°
			0.75 = 2°
			0.4 = 1.5°
			0 = 1°
SHIM UNDER SHOCK			ANTI ROLL-BAR
SHIM 1			SHIM UNDER SHOCK
SHIM FRONT			SHIM 1
SHIM 1			SHIM FRONT/REAR
			NO SHIM ☒
			OTHER
			INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS

FRONT		REAR	
1.5	CAMBER / deg.	2	
	UPPER SHOCK POSITION		
FRONT ARM	HARD (H) ☒	REAR ARM	HARD (H) ☒
	EXTRA-HARD (XH) ☐		EXTRA-HARD (XH) ☐

BALANCE / g	BALANCE / g	BALANCE / g	BALANCE / g
20			
ECCENTER / mm	STANDARD ☒	1	
DIFF. POSITION	UP ☒	DOWN	
LOWER SUSP. BLOCK	SOLID ☒	2 pcs	

Chassis 2.25 mm