

SET-UP SHEET

XRAY T3'12

RACE	2012 - French Nat Rnd 1		
TRACK	Zillisheim		
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CITY / COUNTRY	Nantes	France	
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DATE	18/03/2012	TEMPERATURE / °F or °C	AIR	TRACK
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QUALIFYING POSITION	BEST LAPTIME /sec	FINAL POSITION	RACE LENGTH /minutes
8	12'92	10	5

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

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	1000 /Cst

PINION / T	24	SPUR GEAR / T	114
FINAL DRIVE RATIO	4.75	ROLLOUT	NaN

FRONT	REAR
☒ ALU ☐ PLASTIC	☒ ALU ☐ PLASTIC

2.6	XRAY SPRINGS	2.4
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350	OIL / CST	350
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	LENGTH /mm	
	PRELOAD /mm	

10%	REBOUND %	10%
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☒ YES ☐ NO	FOAM INSERTS	☒ YES ☐ NO
☐ YES ☒ NO	O-RING ON SHAFT	☐ YES ☒ NO

☐ OPENED ☒ CLOSED	HOLES IN PISTON	☐ OPENED ☒ CLOSED
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1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Ride 32	TIRES	Ride 32
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	DIAMETER /mm	
	INSERTS	

2	ADDITIVE	2
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FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

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

MOTOR	Nosrm Pure2 5.5	TIMING	
ROTOR	Std	ARMATURE	

ESC	Nosram ISTC v2	BATTERIES	Nosram 6200
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BRUSHLESS			
PROGRAM	0	PUNCH	0
INITIAL BRAKE		AUTO BRAKE	

BODY	Speed6	WING	MR33
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☒ -APPLIED	S-SOFT	M-MEDIUM	H-HARD
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FRONT	CASTER	0°	2°	4°	6°	SQUAT	ROLL-CENTER	REAR
DIVE					SHIM	1 /mm		
+0.75					+0.75		+0.75	
0.00					0.00		0.00	
-0.75					-0.75		-0.75	
SHIM					SHIM	0 /mm	SHIM	0 /mm
0 /mm					0 /mm		0 /mm	
5.2				RIDE HEIGHT/mm				5.4
				WHEELBASE/mm				257

FRONT	C-HUB	SHIM	1 /mm	SHIM	1 /mm	SHIM	1 /mm	SHIM	4 /mm	REAR HUB
	M ☐									M ☐
	H ☒									H ☒
	ALU ☐									ALU ☐
STEERING BLOCK										
M ☐										
H ☒										
ALU ☐										
OFFSET										
STANDARD ☒										
6	DOWNSTOP /mm				5					
REAR										

FRONT	TOE /degr.	FINAL TOE IN	3	OUTBOARD TOE	0	REAR
OUT	2.5					
IN						
SHIM UNDER SHOCK						
SHIM 1.5 /mm						
SHIM FRONT						
SHIM 1.5 /mm						
SHIM REAR						
SHIM 1.5 /mm						
ACKERMANN SHIM						
SHIM 1 /mm						
ANTI ROLL-BAR						
SHIM UNDER SHOCK						
SHIM 0 /mm						
SHIM FRONT/REAR						
NO SHIM						
OTHER						
INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS						

FRONT	2.5	CAMBER /degr.	2.5	REAR
UPPER SHOCK POSITION				
FRONT ARM				
HARD (H) ☐				
EXTRA-HARD (XH) ☒				
REAR ARM				
HARD (H) ☐				
EXTRA-HARD (XH) ☒				

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

CA on outside front wheels
trie additive : 30min rear / 15 min front