

SET-UP SHEET

XRAY T3'12

RACE	Amicale 2 du 6 Novembre 2011		
TRACK	Longwy		
NAME	David_Ehrbar		
CITY / COUNTRY	Longwy	France	
CONTACT			

DATE	06/11/2011	TEMPERATURE / °F or °C	AIR 22	TRACK 22
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QUALIFYING POSITION	BEST LAPTIME /sec	FINAL POSITION	RACE LENGTH /minutes
1	10.469	1	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	3000 /Cst

PINION / T	19	SPUR GEAR / T	84
FINAL DRIVE RATIO	4.4210526315789	ROLLOUT	0

FRONT	REAR
☒ ALU	☐ PLASTIC
SHOCKS	
☒ ALU	☐ PLASTIC

3.0	XRAY SPRINGS	2.6
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400	OIL / CST	400
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	LENGTH /mm	
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	PRELOAD /mm	
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	REBOUND %	
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☐ YES	☒ NO	FOAM INSERTS	☐ YES	☒ NO
☐ YES	☒ NO	O-RING ON SHAFT	☐ YES	☒ NO

☐ OPENED	☐ CLOSED	HOLES IN PISTON
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1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Xenon	TIRES
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	DIAMETER /mm
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	INSERTS
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	ADDITIVE
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FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

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

MOTOR	Speedpassion MMM 4.5T	TIMING
ROTOR		ARMATURE

ESC	Speedpassion	BATTERIES	Gens Ace 5000 40C
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BRUSHLESS			
PROGRAM	PUNCH	INITIAL BRAKE	AUTO BRAKE

BODY	PF Sp6LW	WING	Std.
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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 0 /mm	+0.75	0.00	+0.75
+0.75					+0.75	0.00	0.00	+0.75
0.00					0.00	-0.75	-0.75	0.00
-0.75					-0.75	SHIM	SHIM	-0.75
SHIM /mm					SHIM /mm	/mm	/mm	SHIM /mm
5.2	RIDE HEIGHT/mm				0	1	1	2
					WHEELBASE/mm	258	2	1
							0	5.4
								RIDE HEIGHT/mm

C-HUB	SHIM	SHIM	SHIM	SHIM	REAR HUB
M ☒	1 /mm	0 /mm	0 /mm	4 /mm	M ☒
H ☐					H ☐
ALU ☐					ALU ☐
STEERING BLOCK					OFFSET
M ☐					STANDARD ☐
H ☒					
ALU ☐					
OFFSET					
STANDARD ☐					
	6.6	DOWNSTOP /mm		5	

TOE /deg.	FINAL TOE IN	OUTBOARD TOE	INBOARD TOE
	3	0	
OUT 0.5			
IN			
SHIM UNDER SHOCK			SHIM /mm
SHIM 1.5 /mm			1.9 = 3.5°
SHIM FRONT			1.5 = 3°
SHIM 1.5 /mm			1.15 = 2.5°
			0.75 = 2°
			0.4 = 1.5°
			0 = 1°
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	1.5	CAMBER /deg.	1.5	REAR
UPPER SHOCK POSITION				
FRONT ARM				REAR ARM
HARD (H) ☒				HARD (H) ☒
EXTRA-HARD (XH) ☐				EXTRA-HARD (XH) ☐

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