

SET-UP SHEET

RACE	1st round french championship		
TRACK	Zilisheim		
NAME			
CITY / COUNTRY			
CONTACT			

DATE	16-17/03/2012	TEMPERATURE / °F or °C	AIR 20°C	TRACK 20°C/F
QUALIFYING POSITION	3rd	BEST LAP TIME / sec	12,71	RACE LENGTH / minutes
				5

TRACK CONDITION	☒ CARPET	☐ ASPHALT
	☐ TECHNICAL	☐ FAST
TRACTION	☐ LOW	☒ MEDIUM
	☐ 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	1000 /Cst

PINION / T	26	SPUR GEAR / T	118
FINAL DRIVE RATIO	8.62	ROLLOUT	0.00

FRONT	REAR
☒ ALU	☐ PLASTIC
SHOCKS	
☒ ALU	☐ PLASTIC

2.8	XRAY SPRINGS	2.6
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40	OIL / CST	40
11.5	LENGTH /mm	AA.5

	PRELOAD /mm	
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50	REBOUND %	50	
☐ YES	☒ NO	☐ YES	☒ NO
☐ YES	☒ NO	☐ YES	☒ NO

☐ OPENED	☒ CLOSED	HOLES IN PISTON	☒ YES	☐ NO
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1.6	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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RIDE 36 FVRC	TIRES	RIDE 36 FVRC
	DIAMETER /mm	
	INSERTS	
CS	ADDITIVE	CS

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

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

MOTOR	Nosram 5.0	TIMING	
ROTOR	12.5mm	ARMATURE	

ESC	Nosram	BATTERIES	Nosram
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BRUSHLESS			
PROGRAM	1	PUNCH	1
INITIAL BRAKE	0	AUTO BRAKE	4

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

FRONT	REAR
CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐ DIVE +0.75 ☐ 0.00 ☒ -0.75 ☐ SHIM 0/mm ROLL-CENTER +0.75 ☐ 0.00 ☒ -0.75 ☐ SHIM 1/mm SHIM 0/mm WHEELBASE/mm 257 RIDE HEIGHT/mm 5	SQUAT +0.75 ☐ 0.00 ☒ -0.75 ☐ SHIM 0/mm ROLL-CENTER +0.75 ☐ 0.00 ☒ -0.75 ☐ SHIM /mm RIDE HEIGHT/mm 5.4

FRONT	REAR
C-HUB M ☐ H ☒ ALU ☐ SHIM 1.5/mm LONG 52mm SHORT 50mm STEERING BLOCK M ☐ H ☒ ALU ☐ OFFSET STANDARD ☒ MEASURE UNDER ARM 6.5 DOWNSTOP /mm 5.5	REAR HUB M ☐ H ☒ ALU ☐ SHIM 4.5/mm LONG 52mm SHORT 50mm OPTIONAL HUB MEASURE UNDER ARM 5.5 OFFSET STANDARD ☒

FRONT	REAR
TOE /deg. OUT 1° IN SHIM UNDER SHOCK SHIM 2/mm SHIM FRONT SHIM 2/mm SHIM REAR SHIM 1.5/mm ACKERMANN SHIM SHIM 1/mm	FINAL TOE IN 3 OUTBOARD TOE INBOARD TOE SHIM /mm 1.9 = 3.5° 1.5 = 3° 1.15 = 2.5° 0.75 = 2° 0.4 = 1.5° 0 = 1° ANTI ROLL-BAR SHIM UNDER SHOCK SHIM 1/mm SHIM FRONT/REAR NO SHIM ☒ OTHER INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS

FRONT	REAR
CAMBER /deg. UPPER SHOCK POSITION FRONT ARM HARD (H) ☒ EXTRA-HARD (XH) ☐ OPTIONAL ARM 2 0 1	CAMBER /deg. UPPER SHOCK POSITION REAR ARM HARD (H) ☒ EXTRA-HARD (XH) ☐ OPTIONAL ARM 1 0 2

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

BALANCE /g	BALANCE /g	BALANCE /g	BALANCE /g
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