

SET-UP SHEET

RACE	French championship Rd 4		
TRACK	Vieux Charmont		
NAME			
CITY / COUNTRY	Vieux Charmont		
CONTACT			

DATE	23-24/06/2012	TEMPERATURE / °F or °C	AIR 25°C	TRACK 30 °C
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QUALIFYING POSITION	BEST LAP TIME / sec	FINAL POSITION	RACE LENGTH / minutes
5th	17"90	6th	5min

TRACK CONDITION	☐ CARPET	☒ ASPHALT	
☐ TECHNICAL	☐ MIXED	☒ 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	Ride	OIL	1000 /Cst

PINION / T	28	SPUR GEAR / T	116
FINAL DRIVE RATIO	7.87	ROLLOUT	0.00

FRONT	REAR
☒ ALU	☐ PLASTIC
☐ PLASTIC	☒ SHOCKS
☒ ALU	☐ PLASTIC

2.6	XRAY SPRINGS	2.4
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400	OIL / CST	350
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	LENGTH /mm	
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	PRELOAD /mm	
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50	REBOUND %	50
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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	1.3
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RIDE 36	TIRES	RIDE 36
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	DIAMETER /mm	
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	INSERTS	
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Mighty grip	ADDITIVE	Mighty grip
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FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

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

MOTOR	Nosram 4.5	TIMING	
ROTOR		ARMATURE	

ESC	NOSRAM	BATTERIES	NOSRAM
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BRUSHLESS			
PROGRAM	PUNCH 3	INITIAL BRAKE	AUTO BRAKE 3

BODY	PF Mazda 6 speed	WING	
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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 ☐ ROLL-CENTER SHIM /mm SHIM +0.75 ☐ 0.00 ☒ -0.75 ☐ SHIM /mm WHEELBASE/mm 256 RIDE HEIGHT/mm 5.2	SQUAT +0.75 ☐ 0.00 ☒ -0.75 ☐ ROLL-CENTER SHIM /mm SHIM +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 5 DOWNSTOP /mm 4.5	REAR HUB M ☐ H ☒ ALU ☐ SHIM 5/mm LONG 52mm ☐ SHORT 50mm ☒ CAMBER LINK LOCATION 1 2 OPTIONAL HUB MEASURE UNDER ARM 4.5 OFFSET STANDARD ☒

FRONT	REAR
TOE /deg. OUT 1 IN 1 SHIM UNDER SHOCK SHIM 2/mm SHIM FRONT SHIM 2/mm SHIM REAR SHIM 1.5/mm ACKERMANN SHIM SHIM 1/mm ROLL CENTER UPPER CLAMP	FINAL TOE IN 3 OUTBOARD TOE INBOARD TOE SHIM /mm ANTI ROLL-BAR SHIM UNDER SHOCK SHIM 2/mm SHIM FRONT/REAR NO SHIM ☒ OTHER INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS ROLL CENTER UPPER CLAMP

FRONT	REAR
CAMBER /deg. UPPER SHOCK POSITION FRONT ARM HARD (H) ☐ EXTRA-HARD (XH) ☐ Graphite OPTIONAL ARM	REAR ARM HARD (H) ☐ EXTRA-HARD (XH) ☐ graphite OPTIONAL ARM

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 ☒

Alterations: Am0 at PetitRC dot com