

SET-UP SHEET

XRAY T4'14

RACE	Autosport International		
TRACK	NEC		
NAME	Anonymous		
CITY / COUNTRY	Birmingham	UK	
CONTACT	ollyrcracer@yahoo.com		

DATE	15/01/2014	TEMPERATURE / °F or °C	AIR	23	TRACK	20
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QUALIFYING POSITION	BEST LAPTIME /sec	FINAL POSITION	RACE LENGTH /minutes
1	13.88	1	5

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		OIL	3k /Cst

PINION / T	20	SPUR GEAR / T	84
FINAL DRIVE RATIO	4.2	ROLLOUT	0

FRONT	REAR
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2.5	XRAY SPRINGS	2.5
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#350	OIL / CST	#350
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	LENGTH /mm	
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	PRELOAD /mm	
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0	REBOUND %	0
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☐ YES ☒ NO	FOAM INSERTS	☐ YES ☒ NO
☐ YES ☒ NO	O-RING ON SHAFT	☐ YES ☒ NO

☐ 3 HOLES	PISTONS	☐ 3 HOLES
☒ 4 HOLES	1.0mm	☒ 4 HOLES
	1.1mm	
	1.2mm	
	OTHERS	

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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sorex 32	TIRES	sorex 32
jb	INSERTS	jb
spider green	ADDITIVE	spider green
20 min	ADDITIVE TIMING	20 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

speedmind	WHEELS	speedmind
S ☐ M ☐ H ☒	HARDNESS	S ☐ M ☐ H ☒

MOTOR	reedy sonic #2	TIMING	25
ROTOR	956	ARMATURE	

ESC	LRP flow	BATTERIES	Reedy
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BODY	Handout blitz	WING	PF lightweight
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● ☒ - APPLIED S - SOFT M - MEDIUM H - HARD

FRONT	REAR
CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐ SHIM 1 /mm WHEELBASE/mm 257 RIDE HEIGHT/mm 5.6	RIDE HEIGHT/mm 5.6

C-HUB M ☒ H ☐ ALU ☐ STEERING BLOCK M ☒ H ☐ ALU ☐ OFFSET STANDARD ☒	SHIM 2 /mm LONG 52mm ☒ SHORT 50mm ☐ SHIM 2 /mm LONG 52mm ☐ SHORT 50mm ☒ SHIM 1 /mm LONG 52mm ☐ SHORT 50mm ☒ SHIM 4 /mm LONG 52mm ☐ SHORT 50mm ☒ REAR HUB M ☐ H ☒ ALU ☐ OPTIONAL HUB OFFSET STANDARD ☒
DOWNSTOP /mm 6	DOWNSTOP /mm 5

FF ☐ 0.5 ☒ FR ☐ 0.5 ☒	RR ☐ 0.5 ☒ RF ☐ 0.5 ☒
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TOE /deg. TOE OUT 1 SHIM UNDER SHOCK 2 /mm SHIM 2 /mm ACKERMANN SHIM 0 /mm STEERING ARM STANDARD ☐ ALU ☒	FINAL TOE IN 2.5 OUTBOARD TOE SHIM UNDER SHOCK 2 /mm SHIM 2 /mm
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FRONT	REAR
CAMBER /deg. 2 UPPER SHOCK POSITION FRONT ARM STANDARD (H) ☐ GRAPHITE (G) ☒ GRAPHITE PLATE YES ☐ NO ☒	CAMBER /deg. 1 UPPER SHOCK POSITION REAR ARM STANDARD (H) ☐ GRAPHITE (G) ☒ GRAPHITE PLATE YES ☐ NO ☒

BALANCE /g 10 ECCENTER /mm STANDARD ☒ DIFF POSITION UP ☒ DOWN ☐ LOWER SUSP. BLOCK SOLID 1pcs ☐ SINGLE 2 pcs ☒	TOP DECK 2.0mm ☒ 1.6mm ☐ BALANCE /g 10 BALANCE /g 5 ALU STAND YES ☒ NO ☐ BALANCE /g fan
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COMMENTS

ecs rear drive shaft
For more rear stability use 2.6 spring