

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	French National		
TRACK	Grenoble		
NAME	Cyril N'Diaye	DATE	23/05/2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
60	2	1	17.2 /sec	/	

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input type="checkbox"/> MIXED <input checked="" type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE <input checked="" type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 8k /cSt
PINION 29 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2,5-2,8	XRAY SPRINGS	2.8
425	OIL /cSt	475
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

PISTONS	
<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	1.0mm <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm <input checked="" type="checkbox"/> PSS

SHOCK LENGTH FRONT	9 /mm	SHOCK LENGTH REAR	9 /mm
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1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix ETS	TIRES	
Phub Pink	ADDITIVE	Phub Pink
20 minutes	ADDITIVE TIMING	20 minutes

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1325 /g	WEIGHT BALANCE	FRONT 49 % REAR 51 %
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MOTOR	Hobbywing 4.5t	TIMING	
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ESC	Hobbywing	BATTERIES	Sunpadow 5500
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BODY	Twister 0.5	WING	Std
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67 /mm	Dimension from body post to window bottom line	BODY POSITION
7+Oring /mm	Dimension from body post to upper holder	WING SIDE PLATE
	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
66 /mm	Dimension from edge to surface	

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	REAR CASTER <input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input checked="" type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings
BUMP STEER 4 /mm HEIGHT 19 /mm SHIM 7 /mm	TOE GAIN 4 /mm RIDE HEIGHT 2.5 /mm RF 5.6 /mm RR 2.5 /mm
<input checked="" type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN	

FRONT	REAR
CAMBER 2 /deg. Left=Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 11 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.6 /mm DOWNSTOP	CAMBER 2 /deg. Left=Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> SHIM 3 /mm FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.6 /mm DOWNSTOP

FRONT	REAR
CAMBER 2 /deg. Left=Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> SHIM 3 /mm FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 1 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 3.8 /mm DOWNSTOP	CAMBER 2 /deg. Left=Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> SHIM 3 /mm FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 1 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 3.8 /mm DOWNSTOP

FRONT TOP VIEW	REAR
TOE OUT 1.2 /mm Left=Right ACKERMANN SHIM 0.5 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm	TOE IN 2.6 /mm Left=Right SHIM 0 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 25 /deg. STEER. SHIM SIZE /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>