SET-UP SHEET

T4'21 SET-UP SHEET VER.1 ©XRAY

XRAY T4'21

RACE/TRACK	
NAME	
DATE	2020-12-30

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		. /sec	/	

TRACK

TRACK SURFACE	[x] CARPET	[ ] ASPHALT	
TRACK LAYOUT	[x] TECHNICAL	[ ] MIXED	[ ] FAST
TRACTION	[ ] LOW	[x] MEDIUM	[ ] HIGH

TRANSMISSION

FRONT	REAR
SOLID AXLE [x] YES	
GEAR DIFFERENTIAL - OIL /cSt	GEAR DIFFERENTIAL - OIL /cSt
PINION /T	SPUR GEAR /T
FINAL DRIVE RATIO .8	

SHOCKS

FRONT		REAR
ULTRA LOW PROFILE [ ] SUPER LOW PROFILE [ ]	SHOCK TYPE	ULTRA LOW PROFILE [ ] SUPER LOW PROFILE [ ]
2.5/2.8	XRAY SPRINGS	2.6
450	OIL /Cst	450
	REBOUND %	
[ ] YES [x] NO	FOAM INSERTS	[ ] YES [x] NO
[ ] 3 HOLES [x] 4 HOLES [ ] PSS	PISTONS: [ ] 1.0mm [x] 1.1mm [ ] 1.2mm PROGRESSIVE	[ ] 3 HOLES [x] 4 HOLES [ ] PSS
SHOCK LENGTH FRONT 9.1 /mm		SHOCK LENGTH REAR 9.1 /mm

1.4	ANTI-ROLL BAR THICKNESS/mm	1.3

	TIRES	
TC2plus	ADDITIVE	TC2plus
	ADDITIVE TIMING	

FRONT LEFT | FRONT RIGHT | TREATED AREA | REAR LEFT | REAR RIGHT

ROLL CENTER

FRONT — FF / FF: 1 [ ] 0.5 [x] | 1 [ ] 0.5 [x] — RR / RR

FR / FR: 1 [ ] 0.5 [x] | 1 [ ] 0.5 [x] — RF

ARS - ACTIVE REAR SUSPENSION™

TOE GAIN [ ] TOE LOSS [ ] /degr. | SHIM /mm | SHIM /mm

LINKS UP / LINKS DOWN

STEERING BLOCK: [ ] MEDIUM [ ] HARD [ ] GRAPHITE [ ] ALU

OFFSET: [ ] STANDARD

/mm SHIMS /mm | C-HUB 0° [ ] 2° [ ] 4° [ ]

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT /g	REAR /g	
MOTOR	G style21.5	TIMING			
ESC	NOSRAM HD	BATTERIES	G style 5600HV		
BODY		WING			

COMMENTS

FRONT

CASTER: 0° [ ] 2° [ ] 4° [x] 6° [ ]

SHIM /mm

BODY POSITION

RIDE HEIGHT /mm 5.0

REAR

SHIMS UNDER TOP DECK /mm

BODY POSITION

WHEELBASE /mm: 0 [ ] 0.5 [x] 1 [ ] 1 [ ] | 1 [x] 1 [ ] 0.5 [ ] 0 [ ]

5.2 RIDE HEIGHT /mm

TOE OUT 1

ACKERMANN 1 /mm

1 /mm SHIMS UNDER SHOCK LOWER / UPPER 4 /mm

OUTER ACKERMANN

STEERING ARM: [ ] STANDARD [x] ALU

STEERING PLATE: YES [ ] NO [x]

ROLL CENTER UPPER CLAMP 2 1

FINAL TOE IN 2.5

OUTBOARD + INBOARD TOE

OUTBOARD TOE

ANTI ROLL-BAR 2 1

2 /mm SHIMS UNDER SHOCK LOWER / 1 /mm UPPER

ROLL CENTER UPPER CLAMP 1 2

REAR

DIFF POSITION: UP [x] DOWN [ ] — BALANCE /g

BATT. BACKSTOP: [x] COMPOSITE ADJ. [ ] ALU [ ] ALU ADJ. [ ] BRASS ADJ. — BALANCE /g

BALANCE /g — DIFF POSITION: UP [x] DOWN [ ]

BALANCE /g

SERVO HORN: SERVO SAVER [x] ALU [ ]

SERVO HORN HEIGHT /mm

TOP DECK: 2.0mm [x] 1.6mm [ ]

TOP DECK FLEX: NONE [ ] BEARING [ ] BUSHING [x]

STEERING SHIM: SHIM SIZE 5 — BALANCE /g

BALANCE /g

STEERING LOCK /degr.

CHASSIS: GRAPHITE [x] ALU [ ] ALU-FLEX [ ] OTHER

CHASSIS BRACE: BRASS [ ] ALU [x]

MOTOR MOUNT CONECTION YES [ ] NO [x]

SERVO HOLDER: FORWARD / STANDARD

MOTOR MOUNT

CHASSIS BRACE

STEERING PLATE: 8mm [x] 8.5mm [ ]

BATTERY PLATE /g

RF: STD [x] .25 [ ]

C-HUB: M [ ] H [ ] G [ ]

BODY STOP: YES [x] NO [ ]

DRIVE SHAFT: 53mm [ ] 52mm [x] 51mm [ ] 50mm [ ] — BEARING [ ] BLADE [x]

SHIM 2 /mm

SHIM 2 /mm

DRIVE SHAFT: ECS [ ] CVD [x] — BEARING [ ] BLADE [x]

SHIM 1 /mm

SHIM 4 /mm

STEER.BLOCK: M [ ] H [x] G [ ] ALU [ ]

REAR HUB: M [ ] H [x] G [ ]

OFFSET: STANDARD [x]

ROLL CENTER UPPER CLAMP

MEASURE UNDER ARM — HUDY — MEASURE UNDER ARM

OFFSET: STANDARD [x]

5.4 DOWNSTOP/mm 4.8

FRONT

CAMBER -1.5 /degr.

FRONT ARM: HARD (H) [ ] GRAPHITE (G) [x]

SHOCK TOWERS: HIGHER SLP [ ] STANDARD ULP [x] LOWER ULP [ ] OTHER

REAR

-1 /degr. CAMBER

REAR ARM: HARD (H) [ ] GRAPHITE (G) [x]