SET-UP SHEET

T4'21 SET-UP SHEET VER.1 ©XRAY

XRAY T4'21

RACE/TRACK	Practice
NAME	
DATE	2021-01-23

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		10.03 /sec	30	5.10.380

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 5000 /cSt
PINION 36 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO 5.8

SHOCKS

FRONT		REAR
ULTRA LOW PROFILE [x] SUPER LOW PROFILE [ ]	SHOCK TYPE	ULTRA LOW PROFILE [x] SUPER LOW PROFILE [ ]
2.5/2.8	XRAY SPRINGS	2.7
450	OIL /Cst	450
	REBOUND %	
[ ] YES [x] NO	FOAM INSERTS	[ ] YES [x] NO
[ ] 3 HOLES [ ] 4 HOLES [x] PSS	PISTONS: [ ] 1.0mm [x] 1.1mm [ ] 1.2mm PROGRESSIVE	[ ] 3 HOLES [ ] 4 HOLES [ ] PSS
SHOCK LENGTH FRONT 9.1 /mm		SHOCK LENGTH REAR 9.1 /mm

ANTI-ROLL BAR

1.4	THICKNESS/mm	THICKNESS/mm 1.3

TIRES

Tc2plus	ADDITIVE	Tc2plus
5	ADDITIVE TIMING	5

TREATED AREA: FRONT LEFT, FRONT RIGHT, REAR LEFT, REAR RIGHT

ROLL CENTER

FRONT — FF, FR — REAR — RR, RF

ARS - ACTIVE REAR SUSPENSION™

TOE GAIN /degr. TOE LOSS /degr. — SHIM /mm — SHIM /mm — LINKS UP — LINKS DOWN — SHIMS /mm /mm — C-HUB [ ] 0° [ ] 2° [ ] 4°

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

OFFSET: [ ] STANDARD

TOTAL WEIGHT	1330 /g	WEIGHT BALANCE	FRONT 50 /g REAR 50 /g
MOTOR	G style 21.5	TIMING	
ESC	Nosram HD	BATTERIES	G style 5600hv
BODY	Twister special	WING	Rc mission

COMMENTS

RUSH

SWEEP

FRONT

CASTER: [ ] 0° [ ] 2° [x] 4° [ ] 6°

SHIM /mm

BODY POSITION

RIDE HEIGHT /mm 5.2

REAR

SHIMS UNDER TOP DECK /mm

BODY POSITION

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

5.4 RIDE HEIGHT /mm

TOE OUT 1

ACKERMANN 1 /mm

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

OUTER ACKERMANN 1 2

STEERING ARM: [ ] STANDARD [ ] ALU

STEERING PLATE: YES [ ] NO [ ]

ROLL CENTER UPPER CLAMP 2 1

FINAL TOE IN 2.5

OUTBOARD + INBOARD TOE

OUTBOARD TOE

LOWER 1 /mm SHIMS UNDER SHOCK 2 /mm UPPER

ANTI ROLL-BAR 2 1

ROLL CENTER UPPER CLAMP 1 2

REAR

DIFF POSITION: UP [x] DOWN [ ] — BALANCE 15 /g

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

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

BALANCE /g

SERVO HORN: SERVO SAVER [ ] 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 15 /g — BALANCE /g

STEERING LOCK /degr.

CHASSIS: GRAPHITE [ ] 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 [x] G [ ]

BODY STOP: YES [x] NO [ ]

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

SHIM 2 /mm — SHIM 2 /mm

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

SHIM 1 /mm — SHIM 4 /mm

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

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

ROLL CENTER UPPER CLAMP 1 2

OFFSET: STANDARD [x]

MEASURE UNDER ARM — 0 ± — HUDY — MEASURE UNDER ARM

OFFSET: STANDARD [x]

5.4 DOWNSTOP/mm 4.2

FRONT — REAR

CAMBER -1.5 /degr.

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

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

-1 /degr. CAMBER

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