SET-UP SHEET

T4'21 SET-UP SHEET VER.1 ©XRAY

XRAY T4'21

RACE/TRACK	OnTrack Raceway
NAME	Cory Craig
DATE	2021-08-09

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	9.38 /sec	43	7:09.255

TRACK

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

TRANSMISSION

FRONT		REAR
SOLID AXLE	[x] YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 10000 /cSt
PINION 54 /T	SPUR GEAR 92 /T	FINAL DRIVE RATIO 3.23

SHOCKS

FRONT		REAR
[x] ULTRA LOW PROFILE [ ] SUPER LOW PROFILE	SHOCK TYPE	[x] ULTRA LOW PROFILE [ ] SUPER LOW PROFILE
2.7	XRAY SPRINGS	2.7
450	OIL /Cst	450
0.0	REBOUND %	0.0
[ ] YES [x] NO	FOAM INSERTS	[ ] YES [x] NO
[ ] 3 HOLES [ ] 4 HOLES [x] PSS	PISTONS 1.0mm / 1.1mm / 1.2mm PROGRESSIVE	[ ] 3 HOLES [ ] 4 HOLES [x] PSS
SHOCK LENGTH FRONT 8.7 /mm		SHOCK LENGTH REAR 8.7 /mm

1.4 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1.3

Gravity USGT	TIRES	Gravity USGT
SXT Black	ADDITIVE	SXT Black
3 minutes	ADDITIVE TIMING	3 minutes

TREATED AREA: [x] FRONT LEFT [x] FRONT RIGHT [x] REAR LEFT [x] REAR RIGHT

ROLL CENTER

FRONT — FF / FR: 1 [ ] / 0.5 [x] / 0.5 [ ] — RR / RF: 1 [ ] / 0.5 [ ]

ARS - ACTIVE REAR SUSPENSION™

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

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

OFFSET: STANDARD [ ]

TOTAL WEIGHT	1360 /g	WEIGHT BALANCE	FRONT 680 /g REAR 680 /g
MOTOR	Gravity USGT Spec	TIMING	Locked
ESC	Tekin RS Pro	BATTERIES	Motiv Defy 6000
BODY	Exotek P1z	WING	Exotek

COMMENTS

Droop : Front 2mm over Ride Height, rear 2mm over RH
1* rear hubs for total of 3*

FRONT

CASTER: 0° [ ] 2° [ ] 4° [x] 6° [ ] — SHIM /mm — BODY POSITION

RIDE HEIGHT /mm 5.2

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

REAR

SHIMS UNDER TOP DECK 0.0 /mm — BODY POSITION

5.4 RIDE HEIGHT /mm

TOE OUT -1

ACKERMANN 0.0 /mm

2 /mm SHIMS UNDER SHOCK LOWER / UPPER — OUTER ACKERMANN

STEERING ARM: STANDARD [ ] ALU [x]

STEERING PLATE: YES [ ] NO [x]

ROLL CENTER UPPER CLAMP 2 1

FINAL TOE IN 3 — OUTBOARD + INBOARD TOE

OUTBOARD TOE 1

ANTI ROLL-BAR 2 1

2 /mm SHIMS UNDER SHOCK LOWER / UPPER

ROLL CENTER UPPER CLAMP 1 2

REAR

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

SERVO HORN HEIGHT 6mm /mm

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

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

STEERING SHIM: SHIM SIZE 6mm — BALANCE /g — BALANCE /g

STEERING LOCK 24* /degr.

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

CHASSIS BRACE: BRASS [ ] ALU [x]

MOTOR MOUNT CONECTION YES [ ] NO

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 [x]

BODY STOP: YES [x] NO [ ]

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

SHIM 2 /mm — SHIM 2 /mm

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

SHIM 1.5 /mm — SHIM 4 /mm

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

ROLL CENTER UPPER CLAMP 1 2

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

OFFSET: STANDARD [x]

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

See Notes — DOWNSTOP/mm — See Notes

FRONT

CAMBER -2 /degr.

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

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

REAR

-2 /degr. CAMBER

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