SET-UP SHEET

T4'21 SET-UP SHEET VER.1 ©XRAY

XRAY T4'21

RACE/TRACK	T4'21 (Dylan Fuge) USGT
NAME	Dylan fuge
DATE	2022-08-21

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	8.5 /sec	/	

TRACK

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

TRANSMISSION

FRONT		REAR
SOLID AXLE	[ ] YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL /cSt
PINION 52 /T	SPUR GEAR 90 /T	FINAL DRIVE RATIO 3.29

SHOCKS

FRONT		REAR
[ ] ULTRA LOW PROFILE [ ] SUPER LOW PROFILE	SHOCK TYPE	[ ] ULTRA LOW PROFILE [ ] SUPER LOW PROFILE
	XRAY SPRINGS	
	OIL /Cst	
	REBOUND %	
[ ] YES [ ] NO	FOAM INSERTS	[ ] YES [ ] 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

	TIRES	
	ADDITIVE	
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT		REAR LEFT	REAR RIGHT
		TREATED AREA		

ROLL CENTER

FRONT — REAR

FF / FF: 1 / 0.5 — 1 / 0.5

RR / RR: 1 / 0.5 — 1 / 0.5

FR / FR: 1 / 0.5 — 1 / 0.5

RF

ARS - ACTIVE REAR SUSPENSION™

TOE GAIN [ ] TOE LOSS [ ] /degr.

SHIM /mm — SHIM /mm

LINKS UP

LINKS DOWN

/mm SHIMS /mm

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

OFFSET: [ ] STANDARD

C-HUB: [ ] 0° [ ] 2° [ ] 4°

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT /g REAR /g
MOTOR		TIMING	
ESC		BATTERIES	
BODY		WING	

COMMENTS

FRONT

CASTER: [ ] 0° [ ] 2° [ ] 4° [ ] 6°

SHIM 1 /mm

BODY POSITION

RIDE HEIGHT /mm 5.4

TOE OUT

ACKERMANN /mm

SHIMS UNDER SHOCK /mm — LOWER — UPPER

OUTER ACKERMANN 1 2

STEERING ARM: [ ] STANDARD [ ] ALU

STEERING PLATE: [ ] YES [ ] NO

ROLL CENTER UPPER CLAMP 2 1

DIFF POSITION: [x] UP [ ] DOWN

BALANCE /g

BATT. BACKSTOP: [x] COMPOSITE ADJ. [ ] ALU [ ] ALU ADJ. [ ] BRASS ADJ.

SERVO HORN: SERVO SAVER [x] ALU [ ]

SERVO HORN HEIGHT /mm

STEERING SHIM: SHIM SIZE

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

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

STEERING LOCK /degr.

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

CHASSIS BRACE: [ ] BRASS [x] ALU

MOTOR MOUNT CONECTION [ ] YES [ ] NO

SERVO HOLDER: FORWARD / STANDARD

MOTOR MOUNT

CHASSIS BRACE

STEERING PLATE: [ ] 8mm [ ] 8.5mm

BATTERY PLATE /g

RF: [x] STD [ ] .25

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

BODY STOP: [ ] YES [x] NO

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

SHIM 2 /mm

SHIM 1 /mm

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

OFFSET: [x] STANDARD

MEASURE UNDER ARM

HUDY

DOWNSTOP /mm

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

SHIM 1 /mm

SHIM 4 /mm

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

OFFSET: [x] STANDARD

REAR

BODY POSITION

SHIMS UNDER TOP DECK 0 /mm

RIDE HEIGHT /mm 5.6

WHEELBASE /mm

FINAL TOE IN

OUTBOARD + INBOARD TOE

OUTBOARD TOE

ANTI ROLL-BAR

SHIMS UNDER SHOCK /mm — LOWER — UPPER

ROLL CENTER UPPER CLAMP 1 2

DIFF POSITION: [x] UP [ ] DOWN

BALANCE /g

SERVO HORN: SERVO SAVER [x] ALU [ ]

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

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

BALANCE /g

CHASSIS BRACE: [ ] BRASS [x] ALU

RF: [x] STD [ ] .25

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

OFFSET: [x] STANDARD

FRONT

CAMBER 1 /degr.

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

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

REAR

CAMBER 2 /degr.

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