SET-UP SHEET

T4'21 SET-UP SHEET VER.1 ©XRAY

XRAY T4'21

RACE/TRACK	CAAR
NAME	Salinet
DATE	2021-05-01

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

TRACK

TRACK SURFACE	☐ CARPET	☒ ASPHALT	
TRACK LAYOUT	☐ TECHNICAL	☒ MIXED	☐ FAST
TRACTION	☐ LOW	☒ MEDIUM	☐ HIGH

TRANSMISSION

FRONT		REAR
SOLID AXLE	☒ YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 3000 /cSt
PINION 21 /T	SPUR GEAR 81 /T	FINAL DRIVE RATIO 7.33

SHOCKS

FRONT		REAR
☐ ULTRA LOW PROFILE ☒ SUPER LOW PROFILE	SHOCK TYPE	☐ ULTRA LOW PROFILE ☒ SUPER LOW PROFILE
2.5-2.8	XRAY SPRINGS	2.7
450	OIL /Cst	450
	REBOUND %	
☐ YES ☒ NO	FOAM INSERTS	☐ YES ☒ NO
☐ 3 HOLES ☒ 4 HOLES ☐ PSS	PISTONS: ☐ 1.0mm ☒ 1.1mm ☐ 1.2mm PROGRESSIVE	☐ 3 HOLES ☒ 4 HOLES ☐ PSS
SHOCK LENGTH FRONT 9.0 /mm		SHOCK LENGTH REAR 9.0 /mm

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

BATEC	TIRES	BATEC
	ADDITIVE	
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT		REAR LEFT	REAR RIGHT
		TREATED AREA		

ROLL CENTER

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	1325 /g	WEIGHT BALANCE	FRONT 51 /g REAR 49 /g
MOTOR	HW G3 8.5T	TIMING	35
ESC	HW XR10 PRO G2	BATTERIES	IP 7000
BODY	Dogsbollox	WING	Std

COMMENTS

Very bumpy track

FRONT / REAR

FRONT — CASTER: ☐ 0° ☐ 2° ☒ 4° ☐ 6° — SHIM 1 /mm — BODY POSITION — RIDE HEIGHT /mm 6

REAR — SHIMS UNDER TOP DECK /mm — BODY POSITION — WHEELBASE /mm — RIDE HEIGHT /mm 6.2

TOE OUT / ACKERMANN / FINAL TOE IN

TOE OUT 1.5

ACKERMANN 0.5 /mm

FINAL TOE IN 4 — OUTBOARD + INBOARD TOE — OUTBOARD TOE

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

4 /mm SHIMS UNDER SHOCK — ANTI ROLL-BAR — LOWER — UPPER

STEERING ARM: ☐ STANDARD ☒ ALU

STEERING PLATE: YES ☐ ☒ NO

ROLL CENTER UPPER CLAMP

3 /mm SHIMS UNDER SHOCK

DIFF / BALANCE / BATT. BACKSTOP

DIFF POSITION: ☒ UP ☐ DOWN

BALANCE /g

BATT. BACKSTOP: ☒ COMPOSITE ADJ. ☐ ALU ☐ ALU ADJ. ☐ BRASS ADJ.

BALANCE /g

BALANCE capacitor /g

DIFF POSITION: ☒ UP ☐ DOWN

BALANCE /g

SERVO HORN: SERVO SAVER ☐ ALU ☒

SERVO HORN HEIGHT 19 /mm

STEERING SHIM: SHIM SIZE 7.5

BALANCE 25 /g

TOP DECK: ☒ 2.0mm ☐ 1.6mm

TOP DECK FLEX: ☐ NONE ☐ BEARING ☒ BUSHING

BALANCE /g

STEERING LOCK / CHASSIS / CHASSIS BRACE

STEERING LOCK 26 /degr.

CHASSIS: ☒ GRAPHITE ☐ ALU ☐ ALU-FLEX ☐ OTHER

CHASSIS BRACE: ☐ BRASS ☒ ALU

MOTOR MOUNT CONECTION YES ☐ ☒ NO

SERVO HOLDER — FORWARD — STANDARD

MOTOR MOUNT

CHASSIS BRACE

STEERING PLATE: 8mm ☒ ☐ 8.5mm

BATTERY PLATE no /g

RF: STD ☒ .25 ☐

C-HUB / BODY STOP / DRIVE SHAFT

C-HUB: ☒ M ☐ H ☐ G

BODY STOP: YES ☒ ☐ NO

DRIVE SHAFT: 53mm ☐ 52mm ☒ 51mm ☐ 50mm ☐ — BEARING ☒ ☐ BLADE

SHIM 2 /mm

SHIM 2 /mm

STEER.BLOCK: ☐ M ☒ H ☐ G ☐ ALU

OFFSET: ☒ STANDARD

ROLL CENTER UPPER CLAMP

MEASURE UNDER ARM — 0° — HUDY — MEASURE UNDER ARM

5 DOWNSTOP/mm 4

DRIVE SHAFT: ECS ☐ ☒ CVD — BEARING ☐ ☒ BLADE

SHIM /mm

SHIM 4 /mm

REAR HUB: ☐ M ☒ H ☐ G

OFFSET: ☒ STANDARD

FRONT / REAR

FRONT

CAMBER 2 /degr.

FRONT ARM: ☐ HARD (H) ☒ GRAPHITE (G)

SHOCK TOWERS: ☐ HIGHER SLP ☒ STANDARD ULP ☐ LOWER ULP ☐ OTHER

REAR

2 /degr. CAMBER

REAR ARM: ☐ HARD (H) ☒ GRAPHITE (G)