SET-UP SHEET

XRAY T4'20

RACE/TRACK	MSEC 4 MK Eskil
NAME	Edwin Suneson
DATE	2020-01-19

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
2	2	/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 6000 /cSt

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
37	100	5.135

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	2.6
450	OIL /Cst	450
	REBOUND %	
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO
[ ] 3 HOLES	PISTONS	3 HOLES [ ]
[X] 4 HOLES	1.0mm	4 HOLES [X]
[ ] PSS	[X] 1.1mm	PSS [ ]
	[ ] 1.2mm	
	PROGRESSIVE	

1.4	ANTI-ROLL BAR THICKNESS/mm	1.3

Volante	TIRES	Volante
Spider green	ADDITIVE	Spider green
15	ADDITIVE TIMING	15

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

ROLL CENTER

FRONT — FF / FR — REAR — RR / RF

ARS - ACTIVE REAR SUSPENSION™

SHIM /mm | SHIM /mm | LINKS UP | LINKS DOWN | STEERING BLOCK: MEDIUM, HARD, GRAPHITE, ALU | OFFSET: STANDARD | SHIMS /mm | C-HUB 0° 2° 4°

MOTOR	HW G3R 13.5T	TIMING	42.5
ESC	HW	BATTERIES	Sunpadow 6000
BODY	DBX 0.5	WING	DBX Hard

COMMENTS

FRONT / REAR

CASTER 0° 2° [X] 4° 6° | SHIM 1 /mm | BODY POSITION | RIDE HEIGHT /mm | WHEELBASE /mm (0 0.5 1 1 | 1 1 0.5 0) | SHIMS UNDER TOP DECK /mm | BODY POSITION | 5.2 RIDE HEIGHT /mm

TOE OUT 1 | ACKERMANN /mm | 2 /mm SHIMS UNDER SHOCK LOWER | 4 /mm UPPER | OUTER ACKERMANN | STEERING ARM: STANDARD [ ] ALU [X] | STEERING PLATE: YES [ ] NO [X] | ROLL CENTER UPPER CLAMP

FINAL TOE IN 3 | OUTBOARD + INBOARD TOE | OUTBOARD TOE | SHORT ARM ONLY | ANTI ROLL-BAR | SHIMS UNDER SHOCK LOWER /mm 2 /mm UPPER | ROLL CENTER UPPER CLAMP | REAR

DIFF POSITION UP [X] DOWN [ ] | BALANCE /g | BATT. BACKSTOP: COMPOSITE [ ] ALU [ ] ALU ADJ. [X] BRASS ADJ. [ ] | BALANCE /g | BALANCE /g | DIFF POSITION UP [X] DOWN [ ] | BALANCE /g | STEERING SHIM SHIM SIZE 7.5 | BALANCE /g | SERVO HORN: SERVO SAVER [ ] ALU [X] | TOP DECK: 2.0mm [ ] 1.6mm [X] | TOP DECK FLEX: NO POST [ ] BEARING [ ] BUSHING [X] | BALANCE /g

STEERING LOCK 26 /degr. | CHASSIS BRACE: BRASS [ ] ALU [X] | SUSP. HOLDERS FRONT | SUSP. HOLDERS | SERVO HOLDER: FORWARD STANDARD | MOTOR MOUNT | SUSP. HOLDERS REAR | SUSP. HOLDERS | CHASSIS BRACE

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

FF: ALU [X] BRASS [ ] | FR: ALU [X] BRASS [ ] | STEERING PLATE: 8mm [X] 8.5mm [ ] | RF: STD [X] .25 [ ] | RR: ALU [X] BRASS [ ]

C-HUB: M [X] H [ ] G [ ] ALU [ ] | STEER.BLOCK: M [ ] H [X] G [ ] ALU [ ] | OFFSET: STANDARD [X]

SHIM 2 /mm | DRIVE SHAFT: 52mm [ ] 51mm [X] 50mm [ ] OTHER | SHIM 1.5 /mm | SHIM 1.5 /mm | DRIVE SHAFT: ECS [ ] CVD [X] OTHER | SHIM 4 /mm | CAMBER LINK LOCATION | ROLL CENTER UPPER CLAMP | MEASURE UNDER ARM | HUDY | MEASURE UNDER ARM

REAR HUB: M [ ] H [X] G [ ] ALU [ ] | OPTIONAL ALU HUB | OFFSET: STANDARD [X]

5.6 | DOWNSTOP/mm | 4.6

FRONT — REAR

CAMBER 2 /degr. | CAMBER /degr.

FRONT ARM: HARD (H) [ ] GRAPHITE (G) [X] SHORT [ ] [X] LONG

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

REAR ARM: HARD (H) [ ] GRAPHITE (G) [X] SHORT [X] [ ] LONG