SET-UP SHEET

XRAY T4'20

RACE/TRACK	Raceroof
NAME	
DATE	2020-01-25

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		10.280 /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 5k /cSt

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
34	100	

SHOCKS

FRONT		REAR
ULTRA LOW PROFILE [ ] SUPER LOW PROFILE [ ]	SHOCK TYPE	ULTRA LOW PROFILE [ ] SUPER LOW PROFILE [ ]
2.5 2.8	XRAY SPRINGS	2.6
450	OIL /Cst	450
	REBOUND %	
[ ] YES [ ] NO	FOAM INSERTS	[ ] YES [ ] NO
[ ] 3 HOLES	PISTONS	3 HOLES [ ]
[ ] 4 HOLES	[ ] 1.0mm [x] 1.1mm [ ] 1.2mm	4 HOLES [ ]
[ ] PSS	PROGRESSIVE	PSS [ ]

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

Volante c	TIRES	Volante c
Mr33	ADDITIVE	
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT		REAR LEFT	REAR RIGHT
		TREATED AREA		

ROLL CENTER

FF / FF: 1 [x] 0.5 [ ] | 1 [x] 0.5 [ ]
RR / RR
FR / FR: 1 [ ] 0.5 [ ] | 1 [x] 0.5 [ ]
RF

ARS - ACTIVE REAR SUSPENSION™

SHIM /mm | SHIM /mm
LINKS UP
LINKS DOWN
/mm SHIMS /mm
C-HUB 0° [ ] 2° [ ] 4° [ ]

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

MOTOR	Stock 13.5	TIMING	
ESC	Stock	BATTERIES	
BODY	Type s 4mm forword	WING	

COMMENTS

FRONT / REAR

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

TOE OUT / ACKERMANN

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

FINAL TOE IN / OUTBOARD TOE

FINAL TOE IN 3.0
OUTBOARD + INBOARD TOE
OUTBOARD TOE
SHORT ARM ONLY
ANTI ROLL-BAR
LOWER 1 /mm SHIMS UNDER SHOCK 2 /mm UPPER
ROLL CENTER UPPER CLAMP
REAR

DIFF POSITION / BALANCE / BATT. BACKSTOP

DIFF POSITION: UP [ ] DOWN [ ]
BALANCE /g
BATT. BACKSTOP: COMPOSITE [ ] ALU [ ] ALU ADJ. [x] BRASS ADJ. [ ]
BALANCE /g
BALANCE /g
DIFF POSITION: UP [ ] DOWN [ ]
BALANCE /g
STEERING SHIM: SHIM SIZE 6
BALANCE /g
SERVO HORN: SERVO SAVER [ ] ALU [ ]
TOP DECK: 2.0mm [x] 1.6mm [ ]
TOP DECK FLEX: NO POST [ ] BEARING [x] BUSHING [ ]
BALANCE /g

STEERING LOCK / CHASSIS BRACE

STEERING LOCK /degr.
CHASSIS BRACE: BRASS [ ] ALU [ ]
SUSP. HOLDERS FRONT
SUSP. HOLDERS
SERVO HOLDER: FORWARD / STANDARD
MOTOR MOUNT
SUSP. HOLDERS REAR
CHASSIS BRACE
SUSP. HOLDERS
CHASSIS: GRAPHITE [ ] ALU [ ] ALU-FLEX [x] OTHER
FF: ALU [ ] BRASS [ ]
FR: ALU [ ] BRASS [ ]
STEERING PLATE: 8mm [ ] 8.5mm [ ]
RF: STD [ ] .25 [ ]
RR: ALU [ ] BRASS [ ]

C-HUB / DRIVE SHAFT / REAR HUB

C-HUB: M [ ] H [ ] G [ ] ALU [ ]
SHIM 2 /mm
DRIVE SHAFT: 52mm [ ] 51mm [ ] 50mm [ ] OTHER
SHIM 1 /mm
SHIM 1 /mm
DRIVE SHAFT: ECS [ ] CVD [ ] OTHER
SHIM 4 /mm
CAMBER LINK LOCATION
REAR HUB: M [ ] H [ ] G [ ] ALU [ ]
OPTIONAL ALU HUB
STEER.BLOCK: M [ ] H [ ] G [ ] ALU [ ]
ROLL CENTER UPPER CLAMP
OFFSET: STANDARD [ ] -75
MEASURE UNDER ARM
HUDY
MEASURE UNDER ARM
OFFSET: STANDARD [ ]
5.6 | DOWNSTOP/mm | 4.4

CAMBER / FRONT ARM / SHOCK TOWERS / REAR ARM

FRONT / REAR
CAMBER 2 /degr.
/degr. CAMBER
FRONT ARM: HARD (H) [ ] GRAPHITE (G) [ ] SHORT [ ] [ ] LONG
SHOCK TOWERS: HIGHER SLP [ ] [x] STANDARD ULP [ ] LOWER ULP [ ] OTHER
REAR ARM: HARD (H) [ ] GRAPHITE (G) [ ] SHORT [ ] [ ] LONG