SET-UP SHEET

X4F'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4F'24

RACE	2026 Awesomatix Summer Champs
TRACK	Jackson RC Raceway
NAME	Jonathon Samanka
DATE	7/24-26/2026

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
	7th	5th	15.079 /sec	20	/5:12:331

TRACK

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

TRANSMISSION

FRONT		REAR
GEAR DIFFERENTIAL - OIL	300 /cSt	

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
51	96	

SHOCKS

FRONT		REAR
2.6	XRAY SPRINGS	2.7
350	OIL /Cst	350
	REBOUND %	
[ ] YES [ ] NO	FOAM INSERTS	[ ] YES [ ] NO

[x] 4 HOLES [x] 1.1mm [ ] 1.2mm — [ ] PSS

SHOCK LENGTH 8.5 /mm

[ ] 1.1mm [x] 1.2mm — [x] 4 HOLES [x] PSS

SHOCK LENGTH 8.5 /mm

ANTI-ROLL BAR

FRONT		REAR
1.2	THICKNESS/mm	1.3

TIRES

FRONT		REAR
Sweep Worlds	TIRES	Sweep Worlds
	ADDITIVE	
	ADDITIVE TIMING	

FRONT LEFT / FRONT RIGHT / REAR LEFT / REAR RIGHT — TREATED AREA

TOTAL WEIGHT	1280 /g	WEIGHT BALANCE	FRONT %	REAR %

MOTOR	Team Powers	TIMING	
ESC	Hobbywing	BATTERIES	EAM
BODY	ZOO RACING GORILLA MAX	WING	Body

BODY POSITION

/mm Dimension from body post to window bottom line

/mm Dimension from body post to upper holder

WING SIDE PLATE [ ] YES [ ] NO

/mm Dimension from edge to surface

[x] TOP DECK FLEX

TOP DECK CUTTING

COMMENTS

FRONT & REAR SUSPENSION

FRONT CASTER [x] 5° [ ] 4° [ ] 3°

Adjust with eccentric bushings

BUMP STEER 2 /mm

HEIGHT 19 /mm

SHIM 0 /mm

REAR CASTER [x] 0.5° [ ] 1.5° [ ] 2.5° [ ] 3.5° [ ] 4.5° [x] 5.5°

Adjust with eccentric bushings

TOE GAIN 5 /mm

1 /mm FF [x]

5.2 /mm RIDE HEIGHT

FR 1 /mm [x]

[x] SERVO SAVER [ ] SERVO HORN

2.0 /mm RF [x]

5.6 /mm RIDE HEIGHT

RR 2.0 /mm [x]

FRONT SUSPENSION

2 /degr. CAMBER — Left=Right

BODY STOP YES [x] NO [ ] /mm

FRONT BRACE YES [ ] NO [x]

FRONT SHOCK POSITION 1 2

1 /mm SHIM 2 /mm

FRONT HUB: HARD [ ] GRAPHITE [x] ALU [ ]

SHIM .5 /mm

BULKHEAD SHIMS YES [ ] 3mm [x] NO

DRIVE SHAFT [x] 58mm [ ] 59mm — [x] BEARING [ ] BLADE

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5.4 /mm DOWNSTOP

REAR SUSPENSION

2 /degr. CAMBER — Left=Right

REAR SHOCK POSITION 1 2

1 /mm SHIM 2 /mm

REAR HUB: HARD [ ] GRAPHITE [x] ALU [ ]

SHIM .5 /mm

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge

4 /mm DOWNSTOP

FRONT TOP VIEW REAR

1 TOE OUT — Left=Right

2 TOE IN — Left=Right

STEERING ARM & BRIDGE: [ ] DUAL STD. [ ] BRIDGE [ ] SINGLE

DIFF POSITION: UP [x] DOWN [ ]

SHIMS /mm

Battery weight plate.

10g 10g 10g 10g 10g 100g

UPPER ARM: SOFT [ ] MEDIUM [ ]

ACKERMANN SHIM /mm

STEERING PLATE: 8.0mm [ ] STD. [ ] 7.5mm

UPPER ARM: SOFT [x] MEDIUM [ ]

HUB OFFSET: STD. [x] -0.5mm [ ] +0.5mm SHIM/mm

HUB OFFSET: STD. [x] -0.5mm [ ] +0.5mm SHIM/mm

FRONT BOTTOM VIEW REAR

WEIGHT LEFT & RIGHT #309825 YES [ ] NO [ ]

STEER. LOCK 25 /degr.

STEER. SHIM SIZE /mm

T-BRACE: ALU [x] BRASS [ ]

BUMPER WEIGHT #309824 YES [x] NO [ ]

FRONT BRACE YES [ ] NO [ ]

MOTOR MOUNT

CHASSIS T-BRACE

FRONT ARMS: MEDIUM [x] HARD [ ]

CHASSIS: GRAPHITE [x]

REAR ARMS: MEDIUM [x] HARD [ ]