SET-UP SHEET

X4F'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4F'24

RACE	TOS Süd RD4
TRACK	Augsburg
NAME	Jan Gehrig
DATE	04.01.26

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
	2	2	16,7 /sec	18	5.05

TRACK

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

TRANSMISSION

FRONT	REAR

GEAR DIFFERENTIAL - OIL	
	200.000 /cSt

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
38	100	4,5

SHOCKS

FRONT		REAR
2.5-2.8	XRAY SPRINGS	2.6
450	OIL /Cst	350
20	REBOUND %	20
[ ] YES [ ] NO	FOAM INSERTS	[ ] YES [ ] NO

FRONT		REAR
[ ] 4 HOLES [X] PSS		[X] 4 HOLES [ ] PSS
[ ] 1.1mm [X] 1.2mm		[X] 1.1mm [ ] 1.2mm
0,8		
SHOCK LENGTH 8,5 /mm		9,5 /mm SHOCK LENGTH

ANTI-ROLL BAR

FRONT		REAR
-	THICKNESS/mm	THICKNESS/mm 1,8

FRONT	TIRES	REAR
Ride Slick ETS		Ride Slick ETS
MR33 V4	ADDITIVE	MR33 V4
25	ADDITIVE TIMING	25

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

TOTAL WEIGHT	1288 /g	WEIGHT BALANCE	FRONT 64 %	REAR 36 %

MOTOR	HW Justock ETS 17.5	TIMING	
ESC	HW ETS G3	BATTERIES	Nosram 3700 Stock Spec
BODY	Blitz YRS	WING	YRS

BODY POSITION

55 /mm — Dimension from body post to window bottom line

40 /mm — Dimension from body post to upper holder

WING SIDE PLATE [ ] YES [X] NO

Dimension from edge to surface /mm

TOP DECK FLEX

TOP DECK CUTTING

Front Topdeck Brace to stiffen up the front bulkheads.
Longer rear shock ballcups #308316+#303241 cut-1mm to achieve 0mm downstop (Shocklength ~39mm from screw to screw).

COMMENTS

FRONT & REAR SUSPENSION

FRONT CASTER [ ] 5° [X] 4° [ ] 3° — Adjust with eccentric bushings

BUMP STEER 2 /mm — HEIGHT 19 /mm — SHIM 4 /mm

REAR CASTER [ ] 0.5° [ ] 1.5° [X] 2.5° [ ] 3.5° [ ] 4.5° [ ] 5.5° — Adjust with eccentric bushings

TOE GAIN 4 /mm

1 /mm FF — 5,3 /mm RIDE HEIGHT — FR 1 /mm — [ ] SERVO SAVER [X] SERVO HORN

3 /mm RF — 5,4 /mm RIDE HEIGHT — RR 3 /mm

FRONT SUSPENSION

2 /degr. CAMBER — Left=Right

BODY STOP YES [X] NO [ ] — 32 /mm

FRONT BRACE YES [ ] NO [X]

1 /mm SHIM 2 /mm

FRONT SHOCK POSITION 1 2

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

SHIM 0,5 /mm

BULKHEAD SHIMS YES [X] 3mm [ ] NO

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

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge — 6,2 /mm DOWNSTOP

REAR SUSPENSION

1,25 /degr. CAMBER — Left=Right

2 /mm SHIM 1 /mm

REAR SHOCK POSITION 1 2

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

SHIM 1,5 /mm

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge — 0 /mm DOWNSTOP

FRONT TOP VIEW REAR

1 TOE OUT Left=Right — 3 TOE IN Left=Right

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

DIFF POSITION: [X] UP [ ] DOWN

SHIMS 0 /mm — Battery weight plate.

45

UPPER ARM: [ ] SOFT [X] MEDIUM

ACKERMANN SHIM 1 /mm

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

UPPER ARM: [X] SOFT [ ] MEDIUM

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

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

FRONT BOTTOM VIEW REAR

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

STEER. LOCK 26,5 /degr.

STEER. SHIM SIZE - /mm

T-BRACE: [X] ALU [ ] BRASS

BUMPER WEIGHT #309824: YES [ ] NO [X]

FRONT BRACE: YES [ ] NO [X]

MOTOR MOUNT

CHASSIS T-BRACE

FRONT ARMS: [ ] MEDIUM [X] HARD

CHASSIS: [ ] GRAPHITE

REAR ARMS: [X] MEDIUM [ ] HARD