

SET-UP SHEET

X4F'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4F'24

RACE	TOS Süd RD4	
TRACK	Augsburg	
NAME	Jan Gehrig	DATE 05.11.23

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

TRACK	
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET <input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input checked="" type="checkbox"/> MIXED <input type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
GEAR DIFFERENTIAL - OIL 200.000 /cSt		
PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
38	100	4,5

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
450	OIL /cSt	350
20	REBOUND %	20
<input type="checkbox"/> YES <input type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input type="checkbox"/> NO

<input type="checkbox"/> 4 HOLES	<input type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH 0,8		SHOCK LENGTH 9,5	

-	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1,8
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Ride Slick ETS	TIRES	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 %
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MOTOR	HW Justock ETS 17.5	TIMING	
ESC	HW ETS G3	BATTERIES	Nosram 3700 Stock Spec
BODY	Blitz YRS	WING	YRS

55 /mm	Dimension from body post to window bottom line	BODY POSITION
40 /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
		Dimension from edge to surface

<input checked="" type="checkbox"/>	TOP DECK CUTTING
<input type="checkbox"/>	TOP DECK FLEX

Front Topdeck Brace to stiffen up the front bulkheads. Selfmade 1,8mm ARB rear. (Shortened #303806 (1,6mm T4) can be used instead to reach similar effect).
Longer rear shock ballcups #308316+#303241 cut-1mm to achieve 0mm downstop (Shocklength ~39mm from screw to screw). Glued sidewall to ~60.5mm diameter crucial for not flipping over!

COMMENTS

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 2 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
HEIGHT 19 /mm	SHIM 4 /mm	TOE GAIN 4 /mm
1 /mm FF	5,3 /mm	FR 1 /mm
<input checked="" type="checkbox"/> RIDE HEIGHT	<input type="checkbox"/> SERVO SAVER	<input checked="" type="checkbox"/> SERVO HORN
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

FRONT	FRONT SUSPENSION	FRONT HUB
2 /deg.	CAMBER	HARD <input checked="" type="checkbox"/>
Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
32 /mm	BODY STOP	ALU <input type="checkbox"/>
1 /mm	SHIM 2 /mm	SHIM 0,5 /mm
FRONT SHOCK POSITION	FRONT BRACE	
1 2	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
BULKHEAD SHIMS	YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/>	
DRIVE SHAFT	58mm 59mm	
<input checked="" type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
	6,2 /mm	DOWNSTOP

REAR	REAR SUSPENSION	REAR HUB
1,25 /deg.	CAMBER	HARD <input checked="" type="checkbox"/>
Left = Right	YES <input type="checkbox"/> NO <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
2 /mm	SHIM 1 /mm	ALU <input type="checkbox"/>
REAR SHOCK POSITION	1 2	
SHIM 1,5 /mm		
#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge	0 /mm
		DOWNSTOP

FRONT	FRONT TOP VIEW	REAR
1	TOE OUT	3
Left = Right	Left = Right	
45	STEERING ARM & BRIDGE	
<input checked="" type="checkbox"/> DUAL STD. <input type="checkbox"/> BRIDGE		
<input type="checkbox"/> SINGLE		
SHIMS 0 /mm	Battery weight plate.	
UPPER ARM	SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/>	
ACKERMANN	SHIM 1 /mm	
STEERING PLATE	8.0mm STD. <input type="checkbox"/> 7.5mm <input checked="" type="checkbox"/>	
HUB OFFSET	STD. <input type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm <input checked="" type="checkbox"/> SHIM/mm	

FRONT	FRONT BOTTOM VIEW	REAR
WEIGHT LEFT & RIGHT #309825	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
BUMPER WEIGHT #309824	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
FRONT BRACE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
STEER. LOCK	26,5 /deg.	
STEER. SHIM	SIZE - /mm	
T-BRACE	ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	
CHASSIS	GRAPHITE <input type="checkbox"/>	
FRONT ARMS	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	
REAR ARMS	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	