SET-UP SHEET

X4F'25 SET-UP SHEET VER.1 ©XRAY

XRAY X4F'25

RACE	ETS Rd.2 Aigen
TRACK	MAV Aigen
NAME	Jacques Libar
DATE	27.07.25

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
/	6	6	21.6 /sec	/ /	/

TRACK

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

TRANSMISSION

FRONT	REAR
GEAR DIFFERENTIAL - OIL 200K /cSt	

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
38	90	4.5

SHOCKS

FRONT		REAR
2.5-2.8	XRAY SPRINGS	2.6
425	OIL /Cst	350
	REBOUND %	

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

SHOCK LENGTH 8.0 /mm

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

SHOCK LENGTH 8.5 /mm

ANTI-ROLL BAR

1.3 THICKNESS/mm — THICKNESS/mm 1.6

ETS	TIRES	
MR33	ADDITIVE	
20 min	ADDITIVE TIMING	
/	WIPE OFF TIME	
Timing: 20 Temp.: 65	TIRE WARMERS	Timing: Temp.:

FRONT LEFT [x] FRONT RIGHT [ ] TREATED AREA REAR LEFT [x] REAR RIGHT [ ]

TOTAL WEIGHT	1250 /g	WEIGHT BALANCE	FRONT 68 %	REAR 32 %

MOTOR	HW ETS Handout	TIMING		RPM LIMIT	17.5K
ESC	HW G3S	BATTERIES	Nosram 4200		
BODY	Blitz YRS	WING	std.		

BODY POSITION

54.5 /mm Dimension from body post to window bottom line

low /mm Dimension from body post to upper holder

WING SIDE PLATE [x] YES [ ] NO

Dimension from edge to surface low /mm

TOP DECK FLEX

TOP DECK CUTTING

X4F'26 spec
no cuted rear deck
cuted caster plate
all ballcups and screws are the new titanium screws from HUDY

COMMENTS

FRONT & REAR SUSPENSION

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

BUMP STEER 1 /mm
HEIGHT 19 /mm
SHIM 0 /mm

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

TOE GAIN 5 /mm

2.0 /mm FF [x] [ ] [ ]
5.0 /mm RIDE HEIGHT
FR 1.5 /mm [ ] [x] [ ]
[ ] SERVO SAVER
[x] SERVO HORN

2.5 /mm RF [x] [ ] [ ]
5.2 /mm RIDE HEIGHT
RR 2.0 /mm [x] [ ] [ ]

FRONT SUSPENSION

2 /degr. CAMBER Left = Right

BODY STOP YES [x] NO [ ] /mm

SHOCK HOLDERS SHIM 2 /mm

FF /mm 0.5
FR /mm 1
SHIMS 3 /mm

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

SHIM 0.5 /mm

SUSPENSION FLEX
YES [x] NO [ ]
YES [ ] NO [x]

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

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge

5.4 /mm DOWNSTOP

REAR SUSPENSION

2 /degr. CAMBER Left = Right

SHOCK HOLDERS
FIXED [ ] [ ] ACTIVE
SHIM 2 /mm

RF /mm 0.5
RR /mm 0.5
SHIMS 3.0 /mm

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

SHIM 1.0 /mm

SUSPENSION FLEX
YES [x] NO [ ]
YES [x] NO [ ]

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge

4.6 /mm DOWNSTOP

FRONT TOP VIEW REAR

1 TOE OUT Left = Right

2.0 TOE IN Left = Right

DIFF POSITION
UP [x] +1mm [ ]
DOWN [ ] STD. [x]

SHIMS 0 /mm

Battery weight plate.

20 g

10 g

5+fan g

ARS LINKS
SHIMS 10 /mm

UPPER ARM
COMPOSITE [ ]
EXTRA SOFT [ ]
SOFT [ ]
MEDIUM [ ]

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

UPPER ARM
COMPOSITE [ ]
EXTRA SOFT [ ]
SOFT [ ]
MEDIUM [ ]

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

FRONT BOTTOM VIEW REAR

WEIGHT LEFT & RIGHT #309826
YES [ ] [x] NO
50g + 50g

STEER. LOCK 26 /degr.

T-BRACE
ALU [ ]
BRASS [ ]

BUMPER WEIGHT
YES [x] NO [ ]
100g

MOTOR MOUNT

CHASSIS T-BRACE

FRONT ARMS
MEDIUM [ ]
HARD [x]

CHASSIS
GRAPHITE [ ]
ALU [ ]
flex 26

REAR ARMS
MEDIUM [ ]
HARD [x]