SET-UP SHEET

X4F'25 SET-UP SHEET VER.1 ©XRAY

XRAY X4F'25

RACE	Base Asphalt ETS Tyres
TRACK	
NAME	Jacques Libar
DATE	

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

TRACK

TRACK SURFACE		CARPET	☑ ASPHALT
TRACK LAYOUT	☐ TECHNICAL	☑ MIXED	☐ FAST
TRACTION	☐ LOW	☑ 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
350	OIL /Cst	350
	REBOUND %	

4 HOLES ☑ / ☐ — PSS ☐ — 1.1mm ☑ / 1.2mm ☐

SHOCK LENGTH 8.5 /mm

1.1mm ☑ / 1.2mm ☐ — 4 HOLES ☑ / ☐ — PSS ☐

SHOCK LENGTH 8.5 /mm

ANTI-ROLL BAR

FRONT THICKNESS/mm	REAR THICKNESS/mm
1.1	1.3

Ride 36086	TIRES	same as front
MR33 Red	ADDITIVE	same as front
15-20min	ADDITIVE TIMING	same as front
Clean wipes (dry)	WIPE OFF TIME	Clean wipes (dry)
Timing: - Temp.: 70	TIRE WARMERS	Timing: - Temp.: 70

TREATED AREA: FRONT LEFT ☑ FRONT RIGHT ☑ REAR LEFT ☑ REAR RIGHT ☑

TOTAL WEIGHT	1251 /g	WEIGHT BALANCE	FRONT 66 %	REAR 35 %

MOTOR	HW 17.5	TIMING	Fix	RPM LIMIT	17500
ESC	HW G3	BATTERIES	- ULCG		
BODY	YRS	WING	Std		

BODY POSITION

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

Low /mm

WING SIDE PLATE YES ☑ NO ☐

Dimension from body post to upper holder

Dimension from edge to surface 16 /mm

TOP DECK FLEX

TOP DECK CUTTING

Servo Horn: 29407-9

COMMENTS

FRONT & REAR SUSPENSION

FRONT CASTER ☑ 5° ☐ 4° ☐ 3° — Adjust with eccentric bushings

BUMP STEER 1 /mm — HEIGHT 19 /mm — SHIM 5 /mm

REAR CASTER ☑ 0.5° ☐ 1.5° ☐ 2.5° ☐ 3.5° ☐ 4.5° ☐ 5.5° — Adjust with eccentric bushings

TOE GAIN 8 /mm

1 /mm FF ☑ ☐ — RIDE HEIGHT 5.0 /mm — FR 1 /mm ☑ ☐ — SERVO SAVER ☐ — SERVO HORN ☑

2 /mm RF ☑ ☐ — RIDE HEIGHT 5.6 /mm — RR 2 /mm ☑ ☐

FRONT SUSPENSION

2 /degr. CAMBER — Left = Right

BODY STOP YES ☑ NO ☐ /mm

SHOCK HOLDERS SHIM 4 /mm

FF /mm 1 — FR /mm 1 — SHIMS 3 /mm

FRONT HUB: MEDIUM ☑ HARD ☐ GRAPHITE ☐ ALU ☐

SHIM 0.5 /mm

SUSPENSION FLEX: YES ☑ NO ☐ / YES ☐ NO ☑

DRIVE SHAFT: 58mm ☑ 59mm ☐ — BEARING ☐ BLADE ☐

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge

/mm DOWNSTOP

REAR SUSPENSION

2 /degr. CAMBER — Left = Right

SHOCK HOLDERS FIXED ☑ ACTIVE ☐ — SHIM 4 /mm

RF /mm 2 — RR /mm 2 — SHIMS 2 /mm

REAR HUB: MEDIUM ☑ HARD ☐ GRAPHITE ☐ ALU ☐

SHIM 1.5 /mm

SUSPENSION FLEX: YES ☑ NO ☐ / YES ☐ NO ☑

#107702 Chassis Droop Gauge Blocks — #107712 Chassis Droop Gauge

4.6 /mm DOWNSTOP

FRONT TOP VIEW REAR

1 TOE OUT — Left = Right

3 TOE IN — Left = Right

DIFF POSITION: UP ☑ +1mm ☐ / DOWN ☐ STD. ☑

SHIMS /mm — Battery weight plate.

10g — 20g — 10g

UPPER ARM: COMPOSITE ☐ EXTRA SOFT ☐ SOFT ☑ MEDIUM ☐

HUB OFFSET: STD. ☑ -0.5mm ☐ +0.5mm ☐ SHIM /mm

UPPER ARM: COMPOSITE ☐ EXTRA SOFT ☐ SOFT ☑ MEDIUM ☐

HUB OFFSET: STD. ☑ -0.5mm ☐ +0.5mm ☐ SHIM /mm

FRONT BOTTOM VIEW REAR

WEIGHT LEFT & RIGHT #309826: YES ☑ NO ☐ — 50g + 50g

STEER. LOCK 2.5 /degr.

T-BRACE: ALU ☐ BRASS ☐

BUMPER WEIGHT: YES ☐ NO ☑ — 100g

MOTOR MOUNT

CHASSIS T-BRACE

FRONT ARMS: MEDIUM ☑ HARD ☐

CHASSIS: GRAPHITE ☑ ALU ☐

REAR ARMS: MEDIUM ☑ HARD ☐