SET-UP SHEET

X4F'26 SET-UP SHEET VER.1 ©XRAY

XRAY X4F '26

RACE	Belgian nationals round 2 2026
TRACK	MRG Genk
NAME	Patrick Jongenelis
DATE	24-05-26

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
38	1	1	21.970 /sec	14	/5:13.825

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
43	91	4.02

SHOCKS

FRONT		REAR
2.8	XRAY SPRINGS	2.7
350	OIL /Cst	350
0%	REBOUND %	0%
[x] 4 HOLES [ ] PSS	[x] 1.1mm [ ] 1.2mm	[x] 1.1mm [ ] 1.2mm [x] 4 HOLES [ ] PSS
SHOCK LENGTH 7,5 /mm		8 /mm SHOCK LENGTH

ANTI-ROLL BAR

FRONT		REAR
1.3 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1.6

Ride (ETS)	TIRES	Ride (ETS)
MR33 V3	ADDITIVE	MR33 V3
30 min	ADDITIVE TIMING	30 min
wet on track	WIPE OFF TIME	wet on track
Timing: 10 Temp.: 50	TIRE WARMERS	Timing: 10 Temp.: 50

SIDE WALL GLUE DIA. None /mm

FRONT TIRES ADDITIVE AREA Full /mm

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %

MOTOR	HW 17.5T Juststock	TIMING		RPM LIMIT	17500
ESC	HW XR10	BATTERIES	LRP 4200		
BODY	YRS 0.7	WING	STD YRS		

BODY POSITION

XX /mm Dimension from body post to window bottom line

XX /mm Dimension from body post to upper holder

WING SIDE PLATE YES [ ] [x] NO

Dimension from edge to surface XX /mm

TOP DECK CUTTING

TOP DECK FLEX 2.0mm [ ] [x] 1.6mm

TOP DECK CUTTING

ARS links on bottom arms incl 5mm shim
Cute rear caster plate.
Track temp was very high not ezy to drive.

COMMENTS

FRONT & REAR SUSPENSION

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

3 Upper links CASTER

BUMP STEER 3 /mm

HEIGHT 20 /mm

SHIM 6 /mm

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

0.5 Upper links CASTER

TOE GAIN 5 /mm

2 /mm FF [x] — 5.2 /mm RIDE HEIGHT — FR 2 /mm [x]

[x] SERVO SAVER
[x] SERVO HORN

3 /mm RF [x] — 5.4 /mm RIDE HEIGHT — RR 3 /mm [x]

FRONT SUSPENSION

2 /degr. CAMBER — Left=Right

BODY STOP YES [x] NO [ ] 30,5 /mm

SHOCK HOLDERS SHIM 2 /mm

FR 1,5 /mm FF 1,5 /mm SHIM 3 /mm

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

SHIM 0.5 /mm

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

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

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

23,2 /mm DOWNSTOP

Set with shocks [ ] [x] Set without shocks

REAR SUSPENSION

2 /degr. CAMBER — Left=Right

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

RR 2,5 /mm RF 2,5 /mm SHIM 3 /mm

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

SHIM 1 /mm

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

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

22.2 /mm DOWNSTOP

Set with shocks [ ] [x] Set without shocks

FRONT TOP VIEW REAR

1 TOE OUT Left=Right

2 TOE IN Left=Right

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

SHIMS 0 /mm

Battery weight plate.

ARS LINKS SHIMS XX /mm

FRONT UPPER: ARM C [ ] XS [ ] S [ ] M [ ] — LINKS [x]

REAR UPPER: ARM C [ ] XS [ ] S [ ] M [ ] — LINKS [x]

ACKERMANN BUSHINGS

HUB OFFSET [x] [ ] [ ] SHIM /mm 1mm

HUB OFFSET [x] [ ] [ ] SHIM /mm 1mm

FRONT BOTTOM VIEW REAR

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

STEER. LOCK 25 /degr.

T-BRACE: ALU [ ] BRASS [ ]

BUMPER WEIGHT YES [x] NO [ ] — 100g

#302055 YES [x] FRONT BRACE NO [ ]

MOTOR MOUNT

CHASSIS T-BRACE

FRONT ARMS: MEDIUM [ ] HARD [ ] GRAPHITE [x]

CHASSIS: GRAPHITE [x] ALU [ ]

REAR ARMS: MEDIUM [ ] HARD [ ] GRAPHITE [x]