

SET-UP SHEET

X4F'25 SET-UP SHEET VER.1 ©XRAY

XRAY X4F'25

RACE

EC 2024

TRACK

RC Roeselare

NAME

Adam Izsay

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

FRONT

TRANSMISSION

REAR

GEAR DIFFERENTIAL - OIL

200K /cSt

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

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
350	OIL /Cst	350
25	REBOUND %	25

☒ 4 HOLES

☒ 1.1mm

☐ 1.2mm

☒ PSS

☐ 4 HOLES

☒ 1.1mm

☐ 1.2mm

☒ PSS

SHOCK LENGTH

8.5 /mm

SHOCK LENGTH

8.5 /mm

1.2

THICKNESS/mm

ANTI-ROLL BAR

THICKNESS/mm

1.3

Ride

Tristar

20

0

Timing: 20

Temp.: 60

TIRES

ADDITIVE

ADDITIVE TIMING

WIPE OFF TIME

TIRE WARMERS

Timing:

Temp.:

FRONT LEFT

FRONT RIGHT

REAR LEFT

REAR RIGHT

TREATED AREA

TOTAL WEIGHT

1260 /g

WEIGHT BALANCE

FRONT 67 %

REAR 33 %

MOTOR	Hw G4R 21.5	TIMING	RPM LIMIT
ESC	HW G2S	BATTERIES	Nosram 4900
BODY	YRS	WING	YRS

Dimension from body post to window bottom line

/mm

BODY POSITION

Dimension from body post to upper holder

/mm

WING SIDE PLATE

YES ☒

NO ☐

Dimension from edge to surface

/mm

☒

TOP DECK FLEX

TOP DECK CUTTING

COMMENTS

FRONT CASTER

☒ 5°

☐ 4°

☐ 3°

Adjust with eccentric bushings

BUMP STEER

3 /mm

HEIGHT

19 /mm

SHIM

5 /mm

FRONT & REAR SUSPENSION

REAR CASTER

☒ 0.5°

☐ 1.5°

☐ 2.5°

☐ 3.5°

☐ 4.5°

☐ 5.5°

Adjust with eccentric bushings

TOE GAIN

5 /mm

2 /mm

FF

5 /mm

FR

2 /mm

SERVO SAVER

SERVO HORN

2 /mm

RF

5.2 /mm

RR

2 /mm

RIDE HEIGHT

2 /degr.

CAMBER

Left = Right

BODY STOP

YES ☒

NO ☐

/mm

FRONT SUSPENSION

SHOCK HOLDERS

SHIM 2 /mm

FF /mm

2

FR /mm

2

SHIMS

3 /mm

SUSPENSION FLEX

YES ☒

NO ☐

DRIVE SHAFT

☒ 58mm

☐ 59mm

☒ BEARING

☐ BLADE

FRONT HUB

MEDIUM ☒

HARD ☐

GRAPHITE ☐

ALU ☐

SHIM

0.5 /mm

#107702 Chassis Droop Gauge Blocks

#107712 Chassis Droop Gauge

5.6 /mm

DOWNSTOP

3 /degr.

CAMBER

Left = Right

REAR SUSPENSION

SHOCK HOLDERS

FIXED ☒

ACTIVE ☐

SHIM 2 /mm

RF /mm

2

RR /mm

2

SHIMS

3 /mm

SUSPENSION FLEX

YES ☒

NO ☐

REAR HUB

MEDIUM ☒

HARD ☐

GRAPHITE ☐

ALU ☐

SHIM

1 /mm

#107702 Chassis Droop Gauge Blocks

#107712 Chassis Droop Gauge

4 /mm

DOWNSTOP

1

TOE OUT

Left = Right

2.5

TOE IN

Left = Right

DIFF POSITION

UP ☒ +1mm

DOWN ☐ STD.

☒

SHIMS

/mm

Battery weight plate.

UPPER ARM

COMPOSITE ☒

EXTRA SOFT ☐

SOFT ☐

MEDIUM ☐

HUB OFFSET

STD. ☒ -0.5mm

☐ +0.5mm

SHIM /mm

ARS LINKS

SHIMS 6 /mm

UPPER ARM

COMPOSITE ☒

EXTRA SOFT ☐

SOFT ☐

MEDIUM ☐

HUB OFFSET

STD. ☒ -0.5mm

☐ +0.5mm

SHIM /mm

WEIGHT LEFT & RIGHT #309826

YES ☐

NO ☒

50g + 50g

STEER. LOCK

25 /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 ☐