SET-UP SHEET

XRAY GTX8'23 SET-UP VER. 01 ©XRAY

XRAY GTX8'23 C-HUB

RACE	European Championship		
TRACK	MRC Leipzig		
NAME	Adam Izsay	DATE	16-21.06

TEMPERATURE AIR	28	TEMPERATURE TRACK	1				
LAPS		FINAL POS.	1	BEST LAPTIME	17.4 /sec	RACE LENGTH	/min

TRACKS

CONDITION	☐ SMOOTH	☒ MEDIUM	☐ BUMPY
	☐ TECHNICAL	☐ MIXED	☒ FAST
TRACTION	☐ LOW	☒ MEDIUM	☐ HIGH

GEARING

1ST — PINION GEARS: ☐ 13T ☐ 14T ☐ 15T ☐ 16T ☐ 17T ☐ 18T

2ND — PINION GEARS: ☐ 17T ☐ 18T ☐ 19T ☐ 20T ☐ 21T

SPUR GEARS: ☐ 48T ☐ 49T ☐ 50T — STANDARD ☐ ☐ GRAPHITE — ☐ 45T ☐ 46T ☐ 47T

CLUTCH

CLUTCH: STANDARD ☐ — OTHER — mm — SPRINGS TIGHTEN

SHOE: G / 1 mil — G / 30K — SPRING

DIFFERENTIAL

FRONT		REAR
	CASE MATERIAL	
20 /cSt	OIL	45 /cSt

SHOCKS

FRONT		REAR
2 dot 1 stripe	SPRINGS	2 dot 1 stripe
700 /cSt	OIL	700 /cSt
White	MEMBRANE	White
2.8 /%	REBOUND	3.0 /%
☒ 6 ☐ 8 ☐ 10 HOLES	PISTONS 1.1 mm	☐ 6 ☒ 8 ☐ 10 HOLES
☐ 6 ☒ 8 ☐ 10 HOLES	PISTONS 1.2 mm	☒ 6 ☐ 8 ☐ 10 HOLES
☐ 6 ☐ 8 ☒ 10 HOLES	PISTONS 1.3 mm	☐ 6 ☐ 8 ☒ 10 HOLES
☐ 6 ☐ 8 ☐ 10 HOLES	PISTONS 1.4 mm	☐ 6 ☐ 8 ☐ 10 HOLES
Xray Aero GT	OTHER PISTONS	3900

ANTI-ROLL BAR

FRONT		REAR
/mm	THICKNESS	/mm

TIRES

TIRES TYPE: GRP

FR: XM2 ← COMPOUND → XM2

RR: XM2 ← COMPOUND → XM2

ENGINE

TYPE	Hobbywing 2800kv
MUFFLER	HW G3
MANIFOLD	Nosram 9400
PLUG	
FUEL	

BODY TYPE	TOTAL WEIGHT
	/g

COMMENTS

FRONT

STEERING BLOCK: ☐ COMPOSITE ☒ ALU

C-HUB: ☐ COMPOSITE ☒ ALU

CASTER: ☐ 16° ☒ 6° ☐ 2°

FRONT ARM: ☐ SOFT ☐ MEDIUM ☒ HARD ☐ GRAPHITE

OFFSET: ☒ 0 ☐ +1 ☐ +2

CASTER BUSHINGS: ☐ +2° ☐ +1° ☒ 0° ☐ -1° ☐ -2°

CAMBER LINK

FRONT DROOP: 27 — MEASURE UNDER WHEEL AXLE — #107717 GAUGE

REAR

ANTI-ROLL BAR

REAR ARMS: ☐ MEDIUM ☒ HARD ☐ X-HARD ☐ GRAPHITE

UPPER SHOCK POSITION

UPRIGHT ROLL CENTER

REAR ROLL CENTER

LOWER ROLL CENTER: ☐ ALU ☒

UPRIGHT: ☐ MEDIUM ☐ HARD ☐ GRAPHITE

OFFSET: ☐ STANDARD ☐ +1 ☒ +2

IN ☐ ☒ OUT — REAR SHOCK PLATE POSITION

LOWER ROLL CENTER

REAR DROOP: 26.5 — #107717 HUDY GAUGE — MEASURE UNDER WHEEL AXLE

FRONT

BUMP STEER SHIM /mm

STEERING BLOCK

STEERING PLATE

SHIMS PLACE ALWAYS UNDER

WHEELBASE SHIM POSITION: ☒ 0 mm ☐ 2 mm — SHIMS BEHIND FRONT ARM

FF: 1° ☐ ☐ 0.5°

FR: 1° ☐ ☐ 0.5°

REAR

WING HIGH: 23 /mm

GRAPHITE BRACE: ☐ WITHOUT ☐ 1-PIECE ☒ 2-PIECES

REAR DIFFUSOR: YES ☐ ☒ NO

WHEELBASE SHIM POSITION: ☐ 2 mm ☒ 4 mm — SHIMS IN FRONT OF REAR ARM

RF: 1° ☐ ☒ 0.5°

RR: 1° ☐ ☐ 0.5°

FRONT LOWER ROLL CENTER REAR

ECCENTRIC BUSHINGS

FRONT

2 — FRONT TOE OUT

TIGHTEN SERVO SAVER MATERIAL: TIGHT ☒ / MEDIUM ☐ / SOFT ☐ — ☐ MEDIUM ☒ GRAPHITE

ACKERMANN POSITION: 3 2 1

UPPER PLATE: ☐ COMPOSITE ☐ GRAPHITE

REAR

REAR TOE IN

WHEELBASE: ☐ 0 mm ☐ 1 mm ☐ 2 mm ☐ 3 mm ☒ 4 mm — SHIMS IN FRONT OF UPRIGHT

ENGINE MOUNT: ☐ STANDARD ☐ MONOBLOCK

FRONT

LENGTH: 22 mm

2.5 — FRONT CAMBER

RIDE HEIGHT: 9 /mm

REAR

REAR DIFF HEIGHT: ☐ UP ☒ DOWN

REAR CAMBER: 3

RIDE HEIGHT: 9 /mm

LENGTH: 22 mm