

SET-UP SHEET

RX8'23 SET-UP SHEET VER. 1 ©XRAY

XRAY RX8'23

RACE	ENS Rd2 Aigen		
TRACK	Aigen		
NAME	Nejc Miheli	DATE	14.7.2024

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
10	5	14.960 /sec	/	

TRACKS			
TRACK CONDITION	<input checked="" type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	<input type="checkbox"/> FAST
TRACK TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH

GEARING			
PINION	1st 17 <input type="checkbox"/> 18 <input checked="" type="checkbox"/> 19 <input type="checkbox"/>	SPUR	1st 57 <input type="checkbox"/> 58 <input type="checkbox"/> 59 <input checked="" type="checkbox"/> 60 <input type="checkbox"/>
	2nd 22 <input type="checkbox"/> 23 <input checked="" type="checkbox"/> 24 <input type="checkbox"/> 25 <input type="checkbox"/>		2nd 53 <input type="checkbox"/> 54 <input type="checkbox"/> 55 <input checked="" type="checkbox"/>
PULLEY	28 <input type="checkbox"/> 29 <input checked="" type="checkbox"/> 30 <input type="checkbox"/>	RATIO 1st	RATIO 2nd

FRONT	SHOCKS	REAR
7.0	SPRING	6.1 SMJ
500 cSt	OIL	600 cSt
25 %	REBOUND	25 %
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> 2 HOLES	PISTONS	<input type="checkbox"/> 2 HOLES <input checked="" type="checkbox"/>
<input type="checkbox"/> 3 HOLES	1.0mm 1.0mm	<input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/>
1 hole OTHER	1.1mm 1.1mm	
	1.2mm 1.2mm	

FRONT	WIRE	REAR
2.3 mm		2.8 mm

FRONT	TIRES	REAR
LEFT RIGHT		LEFT RIGHT
matrix handout	MANUFACTURER	
	SHORE /deg.	
64 mm 64 mm	DIAMETER	72 mm 72 mm
	5 MIN. WEAR	
	RUBBER TIRES	

ENGINE			
ENGINE	Max japan RP9	FUEL	MVP
CARB. DIA /mm	9.0	HEAD CLEARANCE	std PLUG 7
MUFFLER	2164	MANIFOLD	002099

CLUTCH / BRAKE			
CLUTCH TYPE	<input checked="" type="checkbox"/> STANDARD	OTHER	
CLUTCH BELL	<input type="checkbox"/> STANDARD	<input checked="" type="checkbox"/> ALU	OTHER
CLUTCH SHOE	<input checked="" type="checkbox"/> STANDARD	OTHER	
CLUTCH SPRING	<input type="checkbox"/> STANDARD	OTHER BM	
CLUTCH FLY WEIGHT	<input checked="" type="checkbox"/> 3mm Set screw	<input type="checkbox"/> 4mm Set screw	<input type="checkbox"/> WITHOUT
CLEARANCE /mm	0.6		
SPRING PRELOAD /mm	0.85		
BRAKE PAD	<input checked="" type="checkbox"/> STANDARD	OTHER	
BRAKE DISC	<input checked="" type="checkbox"/> STANDARD	OTHER	

BODY	hyper diabol
WING	HEIGHT saw wing (+11,5 mm)

COMMENTS
slike 17.7.2024, XRAY tank, SRC ploš ica, kahla nazaj, Domanin spodnja ploš a, uzadaj utež + dodatne uteži v predvidenih luknjah - glej slike

FRONT

AERO DISK

YES ☐ NO ☒

ECCENTER

BUMP STEER SHIM

2 mm

FRONT

WHEELBASE

FRONT ☒ REAR ☐

12.9 mm

hudy mm

WHEEL DIAMETER

REAR

WHEELBASE

FRONT ☐ REAR ☒

13.7 mm

hudy mm

WHEEL DIAMETER

STEER. BLOCK

MEDIUM ☐ HARD ☒ GRAPHITE ☐

UPPER ARM

MEDIUM ☐ HARD ☒ GRAPHITE ☐

ROLL CENTER

SHOCK SHIM

nut (2) mm

SHIM

1,2 mm

UPPER SHOCK POSITION

ROLL CENTER

UPPER ARM

MEDIUM ☐ HARD ☒ GRAPHITE ☐

SHIM

1 mm

LOWER ARM

FRONT ☒ REAR ☒

SHOCK SHIM

nut (2) mm

SHIM

1 mm

MEASURE UNDER STEERING BLOCK

0 mm

DOWNSTOP

FRONT ☐ REAR ☒

MEASURE UNDER REAR UPRIGHT

7 mm

TOE OUT

1.5 °

TOE IN

2.5 °

OUTER ACKERMANN POSITION

UPPER ARM SHIMS

0 1 2 3 4

FRONT BRACE

YES ☒ NO ☐

SERVO SAVER

4 3 2 1

FRONT BRACE

YES ☐ NO ☒

FLEX SCREW

YES ☐ NO ☒

CAMBER /deg.

LEFT 2 RIGHT 2.15

SHOCK PLATE

STEEL ☐ GRAPHITE ☒ LONG ☐ SHORT ☐

SUSP HOLDERS

STANDARD ☒ +2mm ☐

ROLL CENTER

SHIM

2 mm

CAMBER /deg.

LEFT 3.15 RIGHT 3.2

CAMBER LINK LOCATION

FRONT

250 mm

TRACK WIDTH

FRONT 250 mm REAR 261 mm

REAR

261 mm

BUMPER WINDOW

CUT ☐ NO-CUT ☒

FRONT BALANCE

GRAPHITE ☐ ALU ☐

FRONT BRACE

YES ☐ NO ☒

BALANCE /g

12 13.5 12

ENGINE MOUNT

2 MOUNTS BLOCK ☒ ALU ☐ MONOBLOCK ☐ BRASS ☐

BATTERIES HOLDER

BRASS ☐ GRAPHITE ☐ COMPOSITE ☐