

SET-UP SHEET

RX8'23 SET-UP SHEET VER. 1 ©XRAY

XRAY RX8'23

RACE	4th Austrian championship race		
TRACK	AMC Tirol		
NAME	Nejc Miheli	DATE	25.9.2022

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	16.668 /sec	/ /	/

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

FRONT	SHOCKS	REAR
7.0	SPRING	5.6
600	OIL	600
25	REBOUND	25
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input checked="" type="checkbox"/> 2 HOLES	PISTONS	<input checked="" type="checkbox"/> 2 HOLES
<input type="checkbox"/> 3 HOLES	1.0mm	1.0mm
<input type="checkbox"/> OTHER	1.1mm	1.1mm
	1.2mm	1.2mm
	OTHER	OTHER

FRONT	WIRE	REAR
2.4		2.6

FRONT		TIRES	REAR	
LEFT	RIGHT		LEFT	RIGHT
enneti	enneti	MANUFACTURER	enneti	enneti
32	32	SHORE /degr.	35	35
67	67	DIAMETER	74	74
1	2	5 MIN. WEAR	1	2
/	/	RUBBER TIRES	/	/

ENGINE			
ENGINE	Max 351	FUEL	MVP fuel
CARB. DIA /mm	9.0	HEAD CLEARANCE	/
MUFFLER	2094	MANIFOLD	/

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 checked="" type="checkbox"/> STANDARD	OTHER
CLUTCH FLY WEIGHT	<input checked="" type="checkbox"/> 3mm Set screw	<input type="checkbox"/> 4mm Set screw <input type="checkbox"/> WITHOUT
CLEARANCE /mm	0.5	
SPRING PRELOAD /mm	0.8	
BRAKE PAD	<input checked="" type="checkbox"/> STANDARD	OTHER
BRAKE DISC	<input checked="" type="checkbox"/> STANDARD	OTHER

BODY	Diabolo
WING	HEIGHT 8mm

COMMENTS

FRONT

AERO DISK

YES ☐ NO ☒

ECCENTER

BUMP STEER SHIM

2 mm

HUDY #107713 GAUGE

FRONT

WHEELBASE

FRONT ☒ 0mm 2mm

12.8 mm

setup mm

WHEEL DIAMETER

REAR

AERO DISK

YES ☐ NO ☒

ECCENTER

FRONT

WHEELBASE

REAR ☒ 2mm 0mm

13.4 mm

setup mm

WHEEL DIAMETER

STEER. BLOCK

MEDIUM ☐ HARD ☒ GRAPHITE ☐

UPPER ARM

MEDIUM ☐ HARD ☒ GRAPHITE ☐

ROLL CENTER

SHOCK SHIM

2 mm

SHIM

0.5 mm

UPPER SHOCK POSITION

ROLL CENTER

UPPER ARM

MEDIUM ☐ HARD ☒ GRAPHITE ☐

SHIM

0.5 mm

FRONT LOWER ARM

FRONT ☒ REAR ☒

REAR LOWER ARM

FRONT ☒ REAR ☒

MEASURE UNDER STEERING BLOCK

0 mm

FRONT DOWNSTOP

8 mm

REAR DOWNSTOP

8 mm

MEASURE UNDER REAR UPRIGHT

TOE OUT

1°

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 ☐

TOE IN

2.75°

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 /degr.

LEFT 2 RIGHT 2

SHOCK PLATE

STEEL ☐ GRAPHITE ☒ LONG ☐ SHORT ☐

SUSP. HOLDERS

STANDARD ☒ +2mm ☐

ROLL CENTER

SHIM

2 mm

CAMBER /degr.

LEFT 3 RIGHT 3.75

CAMBER LINK LOCATION

FRONT

250 mm

FRONT TRACK WIDTH

260 mm

REAR

260 mm

BUMPER WINDOW

CUT ☐ NO-CUT ☒

FRONT BALANCE

GRAPHITE ☐ ALU ☐

FRONT BRACE

YES ☐ NO ☒

BALANCE /g

35

ENGINE MOUNT

2 MOUNTS BLOCK ☒ ALU ☒ MONOBLOCK ☐ BRASS ☐

BATTERIES HOLDER

BRASS ☐ GRAPHITE ☒ COMPOSITE ☐