

SET-UP SHEET

RX8'23 SET-UP SHEET VER. 1 ©XRAY

XRAY RX8'23

RACE	EC 2024 ITALY	
TRACK	LOCOROTONDO	
NAME	FILIPPO	DATE 21/09/24

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
11	5	15.1 /sec	16 /	5.06

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

FRONT	SHOCKS	REAR
7.5	SPRING	6.3
600	OIL	650
0	REBOUND	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<div> <div> <input type="checkbox"/> 2 HOLES <input type="checkbox"/> 3 HOLES <input type="checkbox"/> OTHER </div> <div> <input checked="" type="checkbox"/> 1.0mm <input type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm </div> <div> <input type="checkbox"/> 1.0mm <input checked="" type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm </div> <div> <input type="checkbox"/> 2 HOLES <input type="checkbox"/> 3 HOLES <input type="checkbox"/> OTHER </div> </div>		

FRONT	WIRE	REAR
2.0		3.0

FRONT	TIRES	REAR
LEFT		LEFT
RIGHT		RIGHT
MATRIX	MANUFACTURER	MATRIX
32	SHORE /degr.	35
69	DIAMETER	76
4	5 MIN. WEAR	3
RUBBER TIRES		

ENGINE			
ENGINE	max	FUEL	energy
CARB. DIA /mm	9	HEAD CLEARANCE	.55
MUFFLER	02099	MANIFOLD	2164

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	1.5		
BRAKE PAD	<input checked="" type="checkbox"/> STANDARD	OTHER	
BRAKE DISC	<input checked="" type="checkbox"/> STANDARD	OTHER	

BODY	hiperdiablo prect xray
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WING	HEIGHT	5mm
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COMMENTS
20 grams under throttle servo 10 grams under gear box shaft

FRONT

AERO DISK

YES ☐ NO ☒

ECCENTER

BUMP STEER SHIM

0 mm

HUDY #107713 GAUGE

13.2 mm

setup mm

WHEELBASE

FRONT ☒ 0mm 2mm

REAR ☒ 2mm 0mm

RIDE HEIGHT

15 mm

WHEEL DIAMETER setup mm

REAR

AERO DISK

YES ☐ NO ☒

ECCENTER

STEER. BLOCK

MEDIUM ☐ HARD ☒ GRAPHITE ☐

UPPER ARM

MEDIUM ☐ HARD ☒ GRAPHITE ☐

ROLL CENTER

SHOCK SHIM

1 mm

SHIM

1 mm

UPPER SHOCK POSITION

ROLL CENTER

UPPER ARM

MEDIUM ☐ HARD ☒ GRAPHITE ☐

SHIM

1 mm

LOWER ARM

FRONT ☒ G H M

REAR ☒ M H G

MEASURE UNDER STEERING BLOCK

-1 mm

DOWNSTOP

FRONT ☒ 6 mm

REAR ☒

MEASURE UNDER REAR UPRIGHT

FRONT

TOE OUT

1.5°

OUTER ACKERMANN POSITION

UPPER ARM SHIMS

0 1 2 3 4

☒

FRONT BRACE

YES ☒ NO ☐

SERVO SAVER

4 3 2 1

FLEX SCREW

YES ☒ NO ☐

REAR

TOE IN

2.5°

FRONT

CAMBER /degr.

LEFT 3

RIGHT 2.5

SHOCK PLATE

STEEL ☐ GRAPHITE ☒ LONG ☒ SHORT ☐

SUSP HOLDERS

STANDARD ☒ +2mm ☐

REAR

CAMBER /degr.

LEFT 3

RIGHT 3.5

ROLL CENTER

SHIM

2 mm

CAMBER LINK LOCATION

FRONT

BUMPER WINDOW

CUT ☐ NO-CUT ☒

FRONT BALANCE

GRAPHITE ☐ ALU ☐

FRONT BRACE

YES ☐ NO ☒

BALANCE /g

20 20

ENGINE MOUNT

2 MOUNTS BLOCK ☒ ALU ☒

MONOBLOCK ☐ BRASS ☐

BATTERIES HOLDER

BRASS ☐ GRAPHITE ☒ COMPOSITE ☐