

# SET-UP SHEET

RX8'23 SET-UP SHEET VER. 1 ©XRAY

# XRAY RX8'23

RACE	XRS 24		
TRACK	Locorotondo		
NAME	Filippo	DATE	4/8/24

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	3	/sec	/	

TRACKS			
TRACK CONDITION	<input type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
	<input checked="" type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input checked="" type="checkbox"/> FAST
TRACK TRACTION	<input type="checkbox"/> LOW	<input 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 checked="" type="checkbox"/> 23 <input type="checkbox"/> 24 <input type="checkbox"/> 25 <input type="checkbox"/>		2nd 53 <input checked="" type="checkbox"/> 54 <input type="checkbox"/> 55 <input type="checkbox"/>
PULLEY	28 <input type="checkbox"/> 29 <input type="checkbox"/> 30 <input type="checkbox"/>	RATIO 1st	RATIO 2nd

FRONT	SHOCKS	REAR																
7,5	SPRING	6,3																
600	OIL	700																
0	REBOUND	0																
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO																
<table border="1"> <tr> <th colspan="4">PISTONS</th> </tr> <tr> <td><input type="checkbox"/> 2 HOLES</td> <td><input checked="" type="checkbox"/> 1.0mm</td> <td><input type="checkbox"/> 1.0mm</td> <td><input type="checkbox"/> 2 HOLES</td> </tr> <tr> <td><input type="checkbox"/> 3 HOLES</td> <td><input type="checkbox"/> 1.1mm</td> <td><input checked="" type="checkbox"/> 1.1mm</td> <td><input type="checkbox"/> 3 HOLES</td> </tr> <tr> <td><input type="checkbox"/> OTHER</td> <td><input type="checkbox"/> 1.2mm</td> <td><input type="checkbox"/> 1.2mm</td> <td><input type="checkbox"/> OTHER</td> </tr> </table>			PISTONS				<input type="checkbox"/> 2 HOLES	<input checked="" type="checkbox"/> 1.0mm	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 2 HOLES	<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> OTHER	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> OTHER
PISTONS																		
<input type="checkbox"/> 2 HOLES	<input checked="" type="checkbox"/> 1.0mm	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 2 HOLES															
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input type="checkbox"/> 3 HOLES															
<input type="checkbox"/> OTHER	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> OTHER															

FRONT	WIRE	REAR
2,2		2,8

FRONT	TIRES		REAR	
LEFT	RIGHT		LEFT	RIGHT
	Matrix	MANUFACTURER		
	32	SHORE /deg.	35	
	69	DIAMETER	76	
		5 MIN. WEAR		
		RUBBER TIRES		

ENGINE			
ENGINE	MaxPower	FUEL	Energy
CARB. DIA /mm	9	HEAD CLEARANCE	.55
MUFFLER	2164	MANIFOLD	02099

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 type="checkbox"/> 3mm Set screw	<input checked="" type="checkbox"/> 4mm Set screw	<input type="checkbox"/> WITHOUT
CLEARANCE /mm	0,6		
SPRING PRELOAD /mm	1		
BRAKE PAD	<input checked="" type="checkbox"/> STANDARD	OTHER	
BRAKE DISC	<input checked="" type="checkbox"/> STANDARD	OTHER	

BODY	Hiperdiablo
WING	HEIGHT 6mm

COMMENTS
50 grams under battery

FRONT

AERO DISK

YES ☐ NO ☒

ECCENTER

BUMP STEER SHIM

0 mm

FRONT

WHEELBASE

FRONT ☒ REAR ☒

13 mm

Setup mm

WHEEL DIAMETER

0mm 2mm

WHEEL DIAMETER

2mm 0mm

REAR

AERO DISK

YES ☐ NO ☒

ECCENTER

FRONT

WHEELBASE

FRONT ☒ REAR ☒

14,7 mm

Setup mm

WHEEL DIAMETER

2mm 0mm

WHEEL DIAMETER

2mm 0mm

STEER. BLOCK

MEDIUM ☐

HARD ☒

GRAPHITE ☐

UPPER ARM

MEDIUM ☐

HARD ☒

GRAPHITE ☐

ROLL CENTER

SHOCK SHIM

3 mm

SHIM

1 mm

UPPER SHOCK POSITION

ROLL CENTER

UPPER ARM

MEDIUM ☐

HARD ☒

GRAPHITE ☐

SHIM

1 mm

LOWER ARM

FRONT ☒ REAR ☒

G H M M H G

MEASURE UNDER STEERING BLOCK

0 mm

FRONT DOWNSTOP

8 mm

MEASURE UNDER REAR UPRIGHT

TOE OUT

2+2°

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

2,5°

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 1,5 2 RIGHT

SHOCK PLATE

STEEL ☐

GRAPHITE ☒

LONG ☐

SHORT ☒

SUSP. HOLDERS

STANDARD ☒

+2mm ☐

ROLL CENTER

SHIM

2 mm

CAMBER /deg.

LEFT 2,5 3 RIGHT

CAMBER LINK LOCATION

FRONT TRACK WIDTH

251 mm

REAR TRACK WIDTH

262 mm

BUMPER WINDOW

CUT ☐

NO-CUT ☒

FRONT BALANCE

GRAPHITE ☐

ALU ☐

FRONT BRACE

YES ☐ NO ☒

BATTERIES HOLDER

BRASS ☐

GRAPHITE ☒

COMPOSITE ☐

ENGINE MOUNT

2 MOUNTS BLOCK ☒

ALU ☒

MONOBLOCK ☐

BRASS ☐