

SET-UP SHEET

RX8'23 SET-UP SHEET VER. 1 ©XRAY

XRAY RX8'23

RACE	EFRA EC 23		
TRACK	VILLAREAL		
NAME	FILIPPO	DATE	29/07/23

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
21	14	18.4 /sec	/	

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

GEARING				
PINION	1st	17	18	19
	2nd	22	23	24
	2nd	53	54	55
PULLEY	28	29	30	
RATIO 1st				
RATIO 2nd				

FRONT	SHOCKS	REAR
8.0	SPRING	5.6
500	OIL	1000
2mm	REBOUND	2mm
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
PISTONS		
<input type="checkbox"/> 2 HOLES	<input checked="" type="checkbox"/> 1.0mm	<input checked="" type="checkbox"/> 2 HOLES
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 3 HOLES
<input type="checkbox"/> 1 HOLE	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> OTHER

FRONT	WIRE	REAR
2.4		2.6

FRONT	TIRES	REAR
LEFT	RIGHT	LEFT
CAPRICORN	MANUFACTURER	LEFT
35	SHORE /deg.	37
69	DIAMETER	76
	5 MIN. WEAR	
	RUBBER TIRES	

ENGINE			
ENGINE	MAX QUAdrif	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	0.5		
SPRING PRELOAD /mm	1.3		
BRAKE PAD	<input checked="" type="checkbox"/> STANDARD	OTHER	
BRAKE DISC	<input checked="" type="checkbox"/> STANDARD	OTHER	

BODY	HIPERDIABLO PRECUT		
WING	HEIGHT	10MM	

COMMENTS

50 grams on battery plate and 30 grams on slot near throttle servo

FRONT

AERO DISK

YES ☐ NO ☒

ECCENTER

BUMP STEER SHIM

2 mm

FRONT

WHEELBASE

0mm 2mm

8 mm

set up mm

WHEEL DIAMETER

WHEEL DIAMETER

REAR

AERO DISK

YES ☐ NO ☒

ECCENTER

FRONT

WHEELBASE

2mm 0mm

9 mm

set up mm

WHEEL DIAMETER

WHEEL DIAMETER

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

1.5°

TOE IN

3.5°

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 1 RIGHT 1.5

SHOCK PLATE

STEEL ☐

GRAPHITE ☒

LONG ☒

SHORT ☐

SUSP. HOLDERS

STANDARD ☒

+2mm ☐

ROLL CENTER

SHIM

0 mm

CAMBER /deg.

LEFT 4 RIGHT 4

CAMBER LINK LOCATION

FRONT TRACK WIDTH

251 mm

REAR TRACK WIDTH

260 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 ☐