

SET-UP SHEET

RX8'23 SET-UP SHEET VER. 1 ©XRAY

XRAY RX8'23

RACE			
TRACK			
NAME		DATE	
CITY		COUNTRY	

TEMPERATURE / °F or °C	AIR	TRACK
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LAPS		BEST LAP TIME	sec
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QUALIFYING POSITION		FINAL POSITION	
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TRACKS			
TRACK CONDITION	☐ SMOOTH	☐ MEDIUM	☐ BUMPY
	☐ TECHNICAL	☐ MIXED	☐ FAST
TRACK TRACTION	☐ LOW	☐ MEDIUM	☐ HIGH

GEARING					
PINION	1st	17	18	19	
	2nd	22	23	24	25
PULLEY	28	29	30		
SPUR	1st	57	58	59	60
	2nd	53	54	55	
RATIO 1st		RATIO 2nd			

FRONT	SHOCKS	REAR
	SPRING	
	OIL	
	REBOUND	
☐ YES ☐ NO	FOAM INSERTS	☐ YES ☐ NO
☐ 2 HOLES	PISTONS	☐ 2 HOLES
☐ 3 HOLES	1.0 mm	☐ 1.0 mm
☐ OTHER	1.1 mm	☐ 1.1 mm
	1.2 mm	☐ 1.2 mm
	OTHER	

FRONT	WIRE	REAR

FRONT	TIRES	REAR	
LEFT	RIGHT	LEFT	RIGHT
	MANUFACTURER		
	SHORE /degr.		
mm	DIAMETER	mm	mm
mm	5 MIN. WEAR	mm	mm
	RUBBER TIRES		

ENGINE			
ENGINE	FUEL		
CARB. DIA /mm	HEAD CLEARANCE		PLUG
MUFFLER	MANIFOLD		

CLUTCH / BRAKE			
CLUTCH TYPE	☐ STANDARD	OTHER	
CLUTCH BELL	☐ STANDARD	☐ ALU	OTHER
CLUTCH SHOE	☐ STANDARD	OTHER	
CLUTCH SPRING	☐ STANDARD	OTHER	
CLUTCH FLY WEIGHT	☐ 3mm Set screw	☐ 4mm Set screw	☐ WITHOUT
CLEARANCE /mm			
SPRING PRELOAD /mm			
BRAKE PAD	☐ STANDARD	OTHER	
BRAKE DISC	☐ STANDARD	OTHER	

BODY	
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WING	HEIGHT
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COMMENTS

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FRONT	REAR
AERO DISK YES ☐ NO ☐	AERO DISK YES ☐ NO ☐
ECCENTER	ECCENTER
BUMP STEER SHIM mm	
WHEELBASE FRONT ☐ 0mm ☐ 2mm /mm REAR ☐ 2mm ☐ 0mm	
RIDE HEIGHT mm	RIDE HEIGHT mm
WHEEL DIAMETER mm	WHEEL DIAMETER mm

FRONT	REAR
STEER. BLOCK MEDIUM ☐ HARD ☐ GRAPHITE ☐	STEER. BLOCK MEDIUM ☐ HARD ☐ GRAPHITE ☐
UPPER ARM MEDIUM ☐ HARD ☐ GRAPHITE ☐	UPPER ARM MEDIUM ☐ HARD ☐ GRAPHITE ☐
ROLL CENTER	ROLL CENTER
SHOCK SHIM mm	SHOCK SHIM mm
SHIM mm	SHIM mm
LOWER ARM FRONT: G H M REAR: M H G	LOWER ARM FRONT: G H M REAR: M H G
#107711 GAUGE	#107711 GAUGE
MEASURE UNDER STEERING BLOCK mm	MEASURE UNDER REAR UPRIGHT mm
FRONT DOWNSTOP mm	REAR DOWNSTOP mm

FRONT	REAR
TOE OUT	TOE IN
OUTER ACKERMANN POSITION 1 2 3	OUTER ACKERMANN POSITION 1 2 3
UPPER ARM SHIMS 0 1 2 3 4	UPPER ARM SHIMS 0 1 2 3 4
FRONT BRACE YES ☐ NO ☐	FRONT BRACE YES ☐ NO ☐
SERVO SAVER 4 3 2 1	SERVO SAVER 4 3 2 1
FLEX SCREW YES ☐ NO ☐	FLEX SCREW YES ☐ NO ☐

FRONT	REAR
CAMBER/degr. LEFT RIGHT	CAMBER/degr. LEFT RIGHT
SHOCK PLATE STEEL ☐ GRAPHITE ☐ LONG ☐ SHORT ☐	SHOCK PLATE STEEL ☐ GRAPHITE ☐ LONG ☐ SHORT ☐
SUSP. HOLDERS STANDARD ☐ + 2mm ☐	SUSP. HOLDERS STANDARD ☐ + 2mm ☐
ROLL CENTER	ROLL CENTER
SHIM mm	SHIM mm
CAMBER LINK LOCATION 1 2	CAMBER LINK LOCATION 1 2
TRACK WIDTH mm	TRACK WIDTH mm

FRONT	REAR
BUMPER WINDOW CUT ☐ NO-CUT ☐	BUMPER WINDOW CUT ☐ NO-CUT ☐
FRONT BALANCE GRAPHITE ☐ ALU ☐	FRONT BALANCE GRAPHITE ☐ ALU ☐
FRONT BRACE YES ☐ NO ☐	FRONT BRACE YES ☐ NO ☐
BATTERIES HOLDER BRASS ☐ GRAPHITE ☐ COMPOSITE ☐	BATTERIES HOLDER BRASS ☐ GRAPHITE ☐ COMPOSITE ☐
ENGINE MOUNT 2 MOUNTS BLOCK ☐ ALU ☐ MONOBLOCK ☐ BRASS ☐	ENGINE MOUNT 2 MOUNTS BLOCK ☐ ALU ☐ MONOBLOCK ☐ BRASS ☐