SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'23 PIVOT BALL

RACE	Régionale LMA
TRACK	
NAME	
DATE	28/05/2023

TEMPERATURE AIR	TEMPERATURE TRACK
22	

LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
		39.5 /sec	/min

TRACKS

SIZE	☐ OPEN	☒ MEDIUM	☐ TIGHT
TRACTION	☐ LOW	☒ MEDIUM	☐ HIGH
SURFACE	☐ SMOOTH	☐ MEDIUM	☐ BUMPY
TYPE	☒ HARD PACKED	☐ SOFT DIRT	☒ CLAY
	☐ BLUE GROVE	☒ ASTRO TURF	☐ GRASS
CONDITION	☐ DRY	☐ DUSTY	☐ WET ☐ MUD

DIFFERENTIAL

	FRONT	CENTER	REAR	
CASE MATERIAL	Std	Std	Std	CASE MATERIAL
OIL	10	10	4	OIL
CROWN GEAR	Std		Std	CROWN GEAR

GEARING

MOTOR PINION	SPUR GEAR
17 /T	46 /T

SHOCKS

FRONT		REAR
Std	TYPE	Std
5dot	SPRINGS	4dot
Close cell	MEMBRANE	Close celle
450 /cSt	OIL	500 /cSt

PISTONS

FRONT		REAR
☒ 6 HOLES	1.1 mm	☐ 6 HOLES
☐ 8 HOLES	☒ 1.2 mm	☐ 8 HOLES
☐ 10 HOLES	☐ 1.3 mm	☐ 10 HOLES
	☐ 1.4 mm	
	OTHER	

VALVE PISTONS

FRONT		REAR
5+2 HOLES	1.5 mm	5+2 HOLES
6+2 HOLES	1.3 mm	6+2 HOLES
	1.4 mm	
8+2 HOLES	1.2 mm	8+2 HOLES
	1.3 mm	

ANTI-ROLL BAR

FRONT	THICKNESS	REAR
2.3 /mm		2.5 /mm

TIRES

FRONT		REAR
Sahara clay	BRAND	Sahara clay
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	1900kv
SPEEDO	
BATTERY TYPE	6400 shorty

☐ STANDARD BATTERY ☒ SHORT BATTERY — FRONT

☐ STANDARD BATTERY ☐ SHORT BATTERY — REAR

BODY		TOTAL WEIGHT
☐ EAZY ☒ EAZY LIGHT	OTHER	/g

FRONT / REAR

STEERING BLOCK: ☐ MEDIUM ☐ HARD ☐ GRAPHITE

UPPER ARM SHIM /mm: ☐ 0 ☒ 1 ☐ 1.5 ☐ 2

FRONT SHOCK TOWERS REAR: ☒ ALU ☐ GRAPHITE ☒ ALU ☐ ALU

UPPER ARM WING: ☐ NONE ☒ LEXAN ☐ CARBON

PIVOT BALLS: UP ☐ STEEL ☒ ALU; DOWN ☒ STEEL ☐ ALU

OFFSET: ☐ 0 ☒ +1 ☐ +2

PIVOT NUT: ☒ ALU ☐ BRASS

FRONT DROOP: -4 — MEASURE UNDER WHEEL AXLE — #107717 GAUGE

LOWER ARM SHIM: ☒ 0 ☐ 1mm ☐ 2mm

#107703 SUPPORT BLOCKS

ANTI-ROLL BAR: ☐ 1 ☒ 2

UPPER SHOCK POSITION

☐ M ☐ H ☐ XH ☐ G — ☒ FLAT ☐ LSM

UPRIGHT ROLL CENTER

REAR ROLL CENTER

LOWER ROLL CENTER

UPRIGHT: ☐ MEDIUM ☒ HARD ☐ GRAPHITE ☐ ALU

OFFSET: ☐ 0 ☐ +1 ☒ +2

REAR DROOP: -10 — MEASURE UNDER WHEEL AXLE — #107717 GAUGE

FRONT LOWER SHOCK POSITION

FRONT / REAR

FRONT: ☐ 1° ☒ 0.5°

UPPER ROLL CENTER: ☐ 1° ☒ 0.5°

INCREASE DONFORCE: YES ☐ WICKERBILL PLATE ☒ NO

REAR WING: ☐ COMPOSITE ☒ LEXAN — OTHER

CUT OUT HOLES — REDUCE DONFORCE

☒ FRONT ☐ MIDDLE ☐ REAR

CASTER SHIM: ☐ 0 ☒ 1.0 ☐ 1.0 ☒ 2.0

UPPER ARM POSITION

GRAPHITE BRACE: ☐ WITHOUT ☒ 1-PIECE ☐ 2-PIECES

WING HOLDER: ☐ FRONT ☐ REAR

STEERING BLOCK — CENTER — TRAILING

BUMP STEER SHIM: STEERING PLATE 0 /mm; STEERING BLOCK 0 /mm

SHIMS PLACE ALWAYS UNDER

WHEELBASE SHIM POSITION: ☐ 0mm ☒ 2mm ☐ 4mm

SHIMS BEHIND FRONT ARM

WHEELBASE SHIM POSITION: ☐ 0mm ☒ 2mm ☐ 4mm

SHIMS IN FRONT OF REAR ARM

FF: ☐ 1° ☒ 0.5°

FR: ☐ 1° ☒ 0.5°

RF: ☐ 1° ☒ 0.5°

RR: ☐ 1° ☒ 0.5°

FRONT LOWER ROLL CENTER REAR

ECCENTRIC BUSHINGS

FRONT / REAR

0.5 FRONT TOE OUT

STEERING PLATE: 1 DOTS ☐ ☒ 2 DOTS

SIDE GUARD: ☐ SOFT ☐ MEDIUM ☐ GRAPHITE

WHEELBASE: ☐ 0mm ☐ 1mm ☐ 2mm ☒ 3mm ☐ 4mm — SHIMS IN FRONT OF UPRIGHT

REAR TOE IN

#355215 ADJ. DRIVE AXLE

SERVO SAVER: ☐ TIGHT ☒ MEDIUM ☐ SOFT

GRAPHITE BRACE: YES ☐ ☒ NO

FRONT DRIVE SHAFT: ☐ CVD ☒ UNIVERSAL — LENGTH /mm

ACKERMANN POSITION 4 3 2 1

REAR DRIVE SHAFT: ☒ CVD ☐ UNIVERSAL — LENGTH /mm

FRONT ☐ BULKHEADS ☐ REAR

TOP DECK: ☐ COMPOSITE ☐ GRAPHITE

DRIVE SHAFT: ☒ CVD ☐ DOGBONE

DRIVE SHAFT: ☒ CVD ☐ DOGBONE

FRONT / REAR

-2 FRONT CAMBER — LENGTH mm

/mm FULL TRAVEL SHOCKS LENGTH /mm

REAR CAMBER -2 — LENGTH /mm

UPPER ARM: ☐ SOFT ☒ MEDIUM ☐ GRAPHITE

LOWER ARM: ☐ SOFT ☒ MEDIUM ☐ GRAPHITE

FRONT DIFF HEIGHT

REAR DIFF HEIGHT

RIDE HEIGHT 22 /mm

#107717 RIDE HEIGHT GAUGE

27 /mm RIDE HEIGHT