SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'23 PIVOT BALL

RACE	Northeast Showdown
TRACK	LCRC
NAME	Paul Ciccarello
DATE	05/22/2023

TEMPERATURE AIR	TEMPERATURE TRACK
75	82

LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
	2	/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	G	G	G	CASE MATERIAL
OIL	10	12	4	OIL
CROWN GEAR				CROWN GEAR

GEARING

MOTOR PINION		SPUR GEAR	
	17 /T	46 /T	

SHOCKS

FRONT		REAR
Zero	TYPE	zero
Serpent 600856	SPRINGS	4 dot
emulsion	MEMBRANE	emulsion
550 /cSt	OIL	550 /cSt

PISTONS

☐ 6 HOLES ☐ 8 HOLES ☐ 10 HOLES	1.1 mm / 1.2 mm / 1.3 mm / 1.4 mm	☐ 6 HOLES ☐ 8 HOLES ☐ 10 HOLES
5- 3x1.4/2x1.5	OTHER	5- 3x1.5/2x1.6

VALVE PISTONS

5+2 HOLES / 6+2 HOLES / 8+2 HOLES	1.5 mm / 1.3 mm / 1.4 mm / 1.2 mm / 1.3 mm	5+2 HOLES / 6+2 HOLES / 8+2 HOLES

ANTI-ROLL BAR

FRONT	THICKNESS	REAR
2.0 /mm		2.2 /mm

TIRES

FRONT		REAR
Proline	BRAND	
S3 slidelock	COMPOUND	
Proline	INSERTS	
AKA	WHEELS	

ELECTRONICS

MOTOR	HW 1900
SPEEDO	HW XR8Pro
BATTERY TYPE	Factory Xtreme

☐ STANDARD BATTERY ☐ SHORT BATTERY — FRONT

☐ STANDARD BATTERY ☐ SHORT BATTERY — REAR

BODY	OTHER	TOTAL WEIGHT
☐ EAZY ☒ EAZY LIGHT		/g

batteries middle

FRONT / REAR

STEERING BLOCK: ☐ MEDIUM ☐ HARD ☒ GRAPHITE

UPPER ARM SHIM /mm: ☐ 0 ☒ 1 ☐ 1.5 ☐ 2

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

LOWER ARM SHIM: ☒ 0 ☐ 1mm ☐ 2mm

ANTI-ROLL BAR: 1 2

☐ M ☐ H ☐ XH ☐ G — ☒ FLAT ☐ LSM

UPPER SHOCK POSITION

FRONT LOWER SHOCK POSITION

REAR ROLL CENTER

UPRIGHT ROLL CENTER 1 2 3

LOWER ROLL CENTER

UPRIGHT: ☐ MEDIUM ☐ HARD ☒ GRAPHITE ☐ ALU

OFFSET: 0 ☐ +1 ☐ +2 ☒

REAR DROOP

MEASURE UNDER WHEEL AXLE — #107717 GAUGE — #107703 SUPPORT BLOCKS

FRONT / REAR

FRONT: 1° ☐ ☐ 0.5°

UPPER ROLL CENTER

1° ☒ ☐ 0.5°

INCREASE DONFORCE: YES ☐ WICKERBILL PLATE ☒ NO

REAR WING: ☐ COMPOSITE ☒ LEXAN OTHER ☐ FRONT ☐ MIDDLE ☐ REAR

CUT OUT HOLES — REDUCE DONFORCE

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 — FF FR RF RR

BUMP STEER SHIM: STEERING PLATE 2 /mm; STEERING BLOCK /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

FRONT LOWER ROLL CENTER REAR

ECCENTRIC BUSHINGS

FRONT / REAR

4 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

3 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

FRONT CAMBER

LENGTH mm

108 /mm — FULL TRAVEL SHOCKS LENGTH — 124 /mm

REAR CAMBER 1

LENGTH /mm

UPPER ARM: ☐ SOFT ☐ MEDIUM ☐ GRAPHITE

LOWER ARM: ☐ SOFT ☐ MEDIUM ☐ GRAPHITE

FRONT DIFF HEIGHT

REAR DIFF HEIGHT

RIDE HEIGHT 23 /mm

#107717 RIDE HEIGHT GAUGE

27 /mm RIDE HEIGHT