SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'24 PIVOT BALL

RACE			
TRACK	Base setup		
NAME	Alex Zanchettin	DATE	

TEMPERATURE AIR		TEMPERATURE TRACK	

LAPS	FINAL POSITION	BEST LAPTIME /sec	RACE LENGTH /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	15	5	OIL
CROWN GEAR	46/13		46/13	CROWN GEAR

GEARING

MOTOR PINION		SPUR GEAR
	16 /T	48 /T

SHOCKS

FRONT		REAR
Emulsion	TYPE	Emulsion
4dot	SPRINGS	3dot
	MEMBRANE	
550 /cSt	OIL	450 /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
● ☐	OTHER	☐ ●

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
2.2 /mm		2.6 /mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	Ielasi Tuned 1900kw
SPEEDO	Ielasi Tuned
BATTERY TYPE	Dxf 8400mah

☒ STANDARD BATTERY ☐ STANDARD BATTERY — FRONT

☐ SHORT BATTERY ☐ SHORT BATTERY — REAR

BODY	OTHER	TOTAL WEIGHT
☒ EAZY ☐ EAZY LIGHT		/g

FRONT / REAR

STEERING BLOCK: ☐ MEDIUM ☐ HARD ☒ GRAPHITE

UPPER ARM SHIM /mm: ☐ 0 ☒ 1 ☐ 1.5 ☐ 2

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

UPPER ARM WING: ☒ NONE ☐ LEXAN ☐ CARBON

UPPER SHOCK POSITION

ANTI-ROLL BAR: 1 2

UPRIGHT: ☐ MEDIUM ☒ HARD ☐ GRAPHITE ☐ ALU

☐ M ☐ H ☐ XH ☐ G — ☐ FLAT ☐ LSM

STD. 1 2 3 — 2 DOTS

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

OFFSET: 0 ☐ +1 ☒ +2 ☐

PIVOT NUT: ☒ ALU ☐ BRASS

FRONT LOWER SHOCK POSITION 2 1

REAR ROLL CENTER 3 2 1 4 5 6

UPRIGHT ROLL CENTER 1 2 3

UPRIGHT LOWER ROLL CENTER 3 2 1

FRONT DROOP

LOWER ARM SHIM: ☒ 0 ☐ 1mm ☐ 2mm

HUDY #107703 SUPPORT BLOCKS

MEASURE UNDER WHEEL AXLE — #107717 GAUGE — #107717 GAUGE — MEASURE UNDER WHEEL AXLE

REAR DROOP

OFFSET: 0 ☐ +1 ☐ +2 ☒

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

Ø 3 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

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

1 FRONT TOE OUT

STEERING PLATE: 1 DOTS ☐ ☒ 2 DOTS

CHASSIS: KIT ☒ / LONG +4mm ☐

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

REAR TOE IN

#355215 ADJ. DRIVE AXLE

SERVO SAVER: TIGHT ☒ / MEDIUM ☐ / SOFT ☐

SIDE GUARD: SOFT ☐ / MEDIUM ☒ / CARBON ☐

GRAPHITE BRACE: YES ☐ ☒ NO

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

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

ACKERMANN POSITION 4 3 2 1

FRONT ☒ BULKHEADS ☐ REAR

TOP DECK: COMPOSITE ☒ / CARBON ☐

DRIVE SHAFT: CVD ☒ / DOGBONE ☐

DRIVE SHAFT: CVD ☒ / DOGBONE ☐

FRONT / REAR

-3 FRONT CAMBER — LENGTH mm

106 /mm FULL TRAVEL SHOCKS LENGTH 124 /mm

REAR CAMBER -1.5 — 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 — 28 /mm RIDE HEIGHT