SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'23 PIVOT BALL

RACE	ARG WARMUP 1		
TRACK	la pampa		
NAME	SET UP ECO	DATE	13/7

TEMPERATURE AIR	14c	TEMPERATURE TRACK	

LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
	1	40.000 /sec	/min

TRACKS

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

DIFFERENTIAL

	FRONT	CENTER	REAR	
CASE MATERIAL				CASE MATERIAL
OIL	15k	7k	15k	OIL
CROWN GEAR				CROWN GEAR

GEARING

MOTOR PINION	15 /T	46 /T	SPUR GEAR

SHOCKS

FRONT		REAR
normal	TYPE	normal
4dots	SPRINGS	3dots
soft	MEMBRANE	soft
500 /cSt	OIL	400 /cSt

PISTONS

FRONT		REAR
[ ] 6 HOLES	1.1 mm	[ ] 6 HOLES
[X] 8 HOLES	[X] 1.2 mm	[ ] 8 HOLES
[ ] 10 HOLES	[ ] 1.3 mm	[X] 10 HOLES
[ ]	[ ] 1.4 mm	[ ]
	OTHER	

VALVE PISTONS

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
2.2 /mm		2.4 /mm

TIRES

FRONT		REAR
pro circuit	BRAND	
c2	COMPOUND	
blue	INSERTS	
kamikaze	WHEELS	

ELECTRONICS

MOTOR	
SPEEDO	
BATTERY TYPE	

[X] STANDARD BATTERY [X] STANDARD BATTERY — FRONT — [ ] SHORT BATTERY [ ] SHORT BATTERY — REAR

BODY	OTHER	TOTAL WEIGHT
[X] EAZY [ ] EAZY LIGHT		/g

FRONT

STEERING BLOCK: [ ] MEDIUM [ ] HARD [X] GRAPHITE

UPPER ARM SHIM /mm: [ ] 0 [X] 1 [ ] 1.5 [ ] 2 [ ]

UPPER ARM WING: [ ] NONE [ ] LEXAN [X] CARBON

PIVOT BALLS: UP [ ] STEEL [X] ALU — DOWN [X] STEEL [ ] ALU

OFFSET: [ ] 0 [X] +1 [ ] +2

PIVOT NUT: [ ] ALU [X] BRASS

FRONT DROOP

MEASURE UNDER WHEEL AXLE — #107717 GAUGE

FRONT LOWER SHOCK POSITION 2 1

LOWER ARM SHIM: [ ] 0 [ ] 1mm [ ] 2mm

#107703 SUPPORT BLOCKS

REAR

FRONT SHOCK TOWERS: [ ] ALU — REAR [X] GRAPHITE [ ] ALU

UPPER SHOCK POSITION

ANTI-ROLL BAR 1 2

[ ] M [X] H [ ] XH [ ] G — [X] FLAT [ ] LSM

REAR ROLL CENTER

UPRIGHT ROLL CENTER 1 2 3

LOWER ROLL CENTER 3 2 1

#107717 GAUGE — MEASURE UNDER WHEEL AXLE

UPRIGHT: [ ] MEDIUM [X] HARD [ ] GRAPHITE [ ] ALU

OFFSET: [ ] 0 [ ] +1 [X] +2

FRONT

INCREASE DONFORCE: YES [ ] WICKERBILL PLATE [ ] NO

FRONT 1° [X] 0.5°

UPPER ROLL CENTER

1° [X] 0.5°

CASTER SHIM: [ ] 0 [ ] 1.0 [ ] 1.0 [X] 2.0

UPPER ARM POSITION

CUT OUT HOLES — REDUCE DONFORCE

STEERING BLOCK — CENTER — TRAILING

BUMP STEER SHIM

STEERING PLATE /mm

STEERING BLOCK /mm

SHIMS PLACE ALWAYS UNDER

WHEELBASE SHIM POSITION: [ ] 0mm [X] 2mm [ ] 4mm

SHIMS BEHIND FRONT ARM

FF 1° [X] 0.5°

FR 1° [X] 0.5°

REAR

REAR WING: [X] COMPOSITE [ ] LEXAN — OTHER: protek — [ ] FRONT [ ] MIDDLE [ ] REAR

GRAPHITE BRACE: [X] WITHOUT [ ] 1-PIECE [ ] 2-PIECES

WHEELBASE SHIM POSITION: [ ] 0mm [X] 2mm [ ] 4mm

SHIMS IN FRONT OF REAR ARM

RF 1° [X] 0.5°

RR 1° [X] 0.5°

WING HOLDER: [ ] FRONT [X] REAR

FRONT — LOWER ROLL CENTER — REAR

ECCENTRIC BUSHINGS

FRONT

25.5 FRONT TOE OUT

STEERING PLATE: 1 DOTS [ ] [X] 2 DOTS

SIDE GUARD: [ ] SOFT [X] MEDIUM [ ] GRAPHITE

WHEELBASE: [ ] 0mm [ ] 1mm [X] 2mm [ ] 3mm [ ] 4mm — SHIMS IN FRONT OF UPRIGHT

REAR TOE IN

#355215 ADJ. DRIVE AXLE

SERVO SAVER: [ ] TIGHT [X] MEDIUM [ ] SOFT

GRAPHITE BRACE: YES [ ] [X] NO

FRONT DRIVE SHAFT: CVD [X] — UNIVERSAL [ ] — LENGTH /mm

ACKERMANN POSITION 4 3 2 1

REAR DRIVE SHAFT: CVD [X] — UNIVERSAL [ ] — LENGTH /mm

FRONT [X] BULKHEADS [ ] REAR

TOP DECK: COMPOSITE [X] — GRAPHITE [ ]

DRIVE SHAFT: CVD [X] — DOGBONE [ ]

REAR

DRIVE SHAFT: CVD [X] — DOGBONE [ ]

FRONT

FRONT CAMBER

LENGTH mm

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

REAR CAMBER 26.3

LENGTH /mm

UPPER ARM: [ ] SOFT [X] MEDIUM [ ] GRAPHITE

LOWER ARM: [ ] SOFT [X] MEDIUM [ ] GRAPHITE

FRONT DIFF HEIGHT

REAR DIFF HEIGHT

RIDE HEIGHT 23 /mm

#107717 RIDE HEIGHT GAUGE

27 /mm RIDE HEIGHT