SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'23 PIVOT BALL

RACE	Training DM 2026
TRACK	Heiligenstadt
NAME	Kim Sitensky
DATE	29.6.2026

TEMPERATURE AIR	TEMPERATURE TRACK
38	32

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

TRACKS

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

DIFFERENTIAL

	FRONT	CENTER	REAR	
CASE MATERIAL	Org	Org	Org	CASE MATERIAL
OIL	30K	20K	10k	OIL
CROWN GEAR	Org		Org	CROWN GEAR

GEARING

MOTOR PINION	SPUR GEAR
17 /T	48 /T

SHOCKS

FRONT		REAR
Org	TYPE	Org
4Dot	SPRINGS	3Dot
Ja	MEMBRANE	Ja
600 /cSt	OIL	550 /cSt

PISTONS

FRONT		REAR
[X] 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

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
2,4 /mm		2,6 /mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	Absima 1900KV
SPEEDO	Absima CATS 8
BATTERY TYPE	Absima 6500 LCG

[X] STANDARD BATTERY — [ ] SHORT BATTERY (FRONT)

[X] STANDARD BATTERY — [ ] SHORT BATTERY (REAR)

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

FRONT / REAR

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

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

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

ANTI-ROLL BAR: 1 2

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

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

UPPER SHOCK POSITION

[X] M [ ] H [X] XH [ ] G

[X] FLAT [ ] LSM

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

OFFSET: 0 [ ] +1 [ ] +2

PIVOT NUT: [X] ALU [ ] BRASS

FRONT LOWER SHOCK POSITION

REAR ROLL CENTER

UPRIGHT ROLL CENTER

LOWER ROLL CENTER

FRONT DROOP

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

#107703 SUPPORT BLOCKS

REAR DROOP

OFFSET: 0 [ ] +1 [ ] +2

MEASURE UNDER WHEEL AXLE — #107717 GAUGE

#107717 GAUGE — MEASURE UNDER WHEEL AXLE

FRONT / REAR

FRONT: 1° [X] 0.5°

UPPER ROLL CENTER

INCREASE DONFORCE: YES [ ] WICKERBILL PLATE [ ] NO

REAR WING: [ ] COMPOSITE [ ] LEXAN OTHER: XB8E 26“; FRONT [ ] MIDDLE [X] REAR

CUT OUT HOLES — REDUCE DONFORCE

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

UPPER ARM POSITION

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

WING HOLDER: FRONT [X] REAR [ ]

STEERING BLOCK — CENTER — TRAILING

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

SHIMS PLACE ALWAYS UNDER

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

SHIMS BEHIND FRONT ARM

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

SHIMS IN FRONT OF REAR ARM

FF: 1° [X] 0.5°

FR: 1° 0.5°

RF: 1° [X] 0.5°

RR: 1° [X] 0.5°

FRONT — LOWER ROLL CENTER — REAR

ECCENTRIC BUSHINGS

FRONT / REAR

-1 FRONT TOE OUT

STEERING PLATE: 1 DOTS [ ] 2 DOTS

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

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

3,5 REAR TOE IN

#355215 ADJ. DRIVE AXLE

SERVO SAVER: TIGHT [ ] MEDIUM [X] 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 [ ] BULKHEADS [ ] REAR

TOP DECK: COMPOSITE [X] GRAPHITE [ ]

DRIVE SHAFT: CVD [X] DOGBONE [ ]

DRIVE SHAFT: CVD [X] DOGBONE [ ]

FRONT / REAR

-2 FRONT CAMBER

LENGTH mm

101 /mm FULL TRAVEL SHOCKS LENGTH 124 /mm

REAR CAMBER -2

LENGTH /mm

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

FRONT DIFF HEIGHT [X]

REAR DIFF HEIGHT [X]

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

RIDE HEIGHT 24 /mm

#107717 RIDE HEIGHT GAUGE

26-28 /mm RIDE HEIGHT