SET-UP SHEET

XT2'23 SET-UP SHEET VER. 1 ©XRAY 2022

XRAY XT2'23

RACE	EOS DAUN		
TRACK	DAUN		
NAME	Martin Bayer	DATE	5.2.2022

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	2	FINAL POSITION	

TRACK

SIZE	☐ OPEN	☐ MEDIUM	☒ TIGHT
TRACTION	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☒	VERY-LOW	MEDIUM VERY-HIGH
SURFACE	☐ SMOOTH	☐ MEDIUM	☐ BUMPY
TYPE	☐ CLAY	☒ CARPET	☐ ASTRO
CONDITION	☐ BLUE GROOVE	☐ HARD PACKED	☐ DRY
	☐ DUSTY	☐ LOAMY	☐ WET

TRANSMISSION

DIFFERENTIAL	BALL DIFF ☐	☒ GEAR DIFF	OIL 40K cSt
SATELITE GEARS	COMPOSITE ☐	☒ STEEL	GEARS 2 ☒ 4 ☐
SLIPPER	2 PAD ☐	☒ 3 PAD	0,2 mm
	ELIMINATOR ☐		

GEARING

PINION	21 T	SPUR GEAR	78 T

SHOCKS

FRONT		REAR
5 dotz	SPRINGS	3 dotz
cSt 800	OIL	550 cSt
☒ 2 HOLES	PISTONS ☐ ø1.2mm	☒ 2 HOLES
☐ 3 HOLES	☐ ø1.3mm	☐ 3 HOLES
☐ 6 HOLES	☐ ø1.4mm	☐ 6 HOLES
HOLES	☒ ø1.6mm	HOLES
	☐ ø1.7mm ☒	
	ø mm ø mm	
DOWNSTOP SHIM 2 mm	INSERT UNDER PISTON	DOWNSTOP SHIM 0 mm
LENGTH 22 mm		LENGTH 29 mm
UPSTOP SHIM 0 mm	INSERT ABOVE COLLAR	UPSTOP SHIM o-ring mm
KIT ☒	BALL JOINT	☒ KIT

ANTI ROLL BARS

FRONT		REAR
1,6 mm	THICKNESS	1,3 mm

TIRES

FRONT		REAR
Schumacher	BRAND	Schumacher
Yellow	COMPOUND	Yellow
Schumacher	INSERTS	Schumacher
Xray	WHEELS	Xray

ELECTRONICS

MOTOR	6,5T		SPEEDO
MOTOR TIMING		Sunpadow 38	BATTERY

BODY

1mm ☐ ☒ 0.75mm LIGHT OTHER

COMMENT

Using XB2 shock and shock tower
Alu front C-hub and steering

FRONT / REAR

APPLIED ◉ ☒ APPLIED

LONGER BUSHINGS: UP ☐ DOWN ☒

STEERING BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☐

CAMBER LINK LOCATION 2 1

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☐

LOWER SHOCK POSITION 3 2 1 — SHIM 4 mm

GRAPHITE SHOCK TOWER POSITION 8 7 6 5 4 3 2 1 / 4 5 6 1 2 3

DRIVE SHAFT: CVD ☒ ECS ☐ Lenght 94 /mm

SHIM 5 mm

LOWER SHOCK POSITION 1 2 3 4 — 1 2 — 0.5° ☐ 1° ☒

SHIM O /mm: HARD ☐ GRAPHITE ☐ ALU HIGH ☐ ALU LOW ☒

SHIM 2 mm

CASTER BUSHINGS / STEERING ARMS / ROLL CENTER

CASTER BUSHINGS: 0° ☐ 2.5° ☐ 5° ☒ OTHER

KICK-UP ANGLE: 23° ☐ KIT 26° ☒ 29° ☐

BUMP STEER: SHIM O /mm

STEERING ARMS: COMPOSITE ☐ ALU ☒

CARPET ☒ DIRT ☐ — SHIMS 1 /mm

STEERING PLATE: COMPOSITE ☐ ALU ☒

ROLL CENTER ECCENTRIC BUSHINGS — REAR

RF: 1° ☒ 0.5° ☐

RR: 1° ☒ 0.5° ☐

FRONT / REAR

FRONT TOE 1 °

OFFSET 5 SLOTS

WHEELBASE SHIM: 0mm ☒ 1mm ☐ IN FRONT OF ARM

ROLL CENTER HOLDER: MEDIUM ☐ HARD ☐ ALU ☒

UPPER DECK: MEDIUM ☐ HARD ☒

OUT

EXTENSION: 0 SLOTS ☐ 1 SLOT ☐ 2 SLOTS ☐ 3 SLOTS ☒

REAR TOE 0,5 ° IN

OFFSET 6 SLOTS

WHEELBASE SHIM O /mm IN REAR OF ARM

BATTERY PLACEMENT: LONG SIDE FRONT ☐ LONG SIDE REAR ☒

ROLL CENTER

GUARD BRACE FLEX

BALANCE POSITION 1 2

BATTERY SIZE: STD. SHORT ☐ LOW SHORT ☒

UPPER BRACE: YES ☒ NO ☐

1 2 3 4 5 6 7 8

COMPOSITE ☐ ROLL CENTER ALU ☒

FRONT — REAR

FRONT / REAR

FRONT CAMBER 2 °

FRONT ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

RIDE HEIGHT 19 mm — #107721 GAUGE — RIDE HEIGHT 19 mm

DIFF HEIGHT

2 ° REAR CAMBER

REAR ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

FRONT — REAR

ARM MOUNT / CHASSIS BRACE / SERVO WEIGHT

ARM MOUNT: COMPOSITE ☐ ALU ☐ BRASS ☒

CHASSIS BRACE: MEDIUM ☐ HARD ☒

SERVO WEIGHT: STANDARD ☒ LOW PROFILE ☐

SERVO POSITION 1 2 3

BALANCE 0 g — BALANCE 0 g — BALANCE 0 g

CHASSIS: ALU ☒ OTHER

CHASSIS FLEX: ◉ SCREW USED ○ SCREW NOT USED

REAR ARM SHIMS 0 /mm

HIGH

WING: HIGH ☐ LOW ☒ OTHER /mm