SET-UP SHEET

XB2'21 SET-UP SHEET VER. 1 ©XRAY 2020

XRAY XB2'21

RACE	Basic Setup Astro DRY		
TRACK	Hoeco / Arena 33		
NAME	Martin Bayer	DATE	2021-08-31

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		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 ☒ ACTIVE DIFF ☐

OIL 3K cSt

60° ☐ 90° ☐ 120°

SATELITE GEARS	COMPOSITE ☐	☒ STEEL	GEARS 2 ☐ 4 ☐
SLIPPER	2 PAD ☐	☒ 3 PAD	mm

GEARING

PINION	23 T	SPUR GEAR	78 T

GEAR BOX

FRONT LCG ☒ REAR LCG ☐

SHOCKS

FRONT		REAR
- 42mm Cu	SPRINGS	350
525 cSt	OIL	cSt
☐ 2 HOLES	PISTONS	☐ 2 HOLES
☒ 3 HOLES	☐ ø1.6mm	☒ 3 HOLES
☐ 6 HOLES	☐ ø1.7mm	☐ 6 HOLES
HOLES	OTHER ø1,3 mm / ø1,5 mm	HOLES

DOWNSTOP SHIM (INSERT UNDER PISTON) mm mm DOWNSTOP SHIM (INSERT UNDER PISTON)

LENGTH 23 mm — mm 29,5 LENGTH

UPSTOP SHIM (INSERT ABOVE COLLAR) mm mm UPSTOP SHIM (INSERT ABOVE COLLAR)

COLLAR STANDARD ☒ -2mm ☐ — ☒ STANDARD COLLAR -2mm ☐

OTHER ☐ ☒ KIT BALL JOINT KIT ☒ ☐ OTHER

SHOCK TOWER

FRONT		REAR
ALU ☐	GRAPHITE ☐	GRAPHITE ☐ ALU ☐

ANTI ROLL BAR

FRONT		REAR
mm	THICKNESS	mm

TIRES

FRONT		REAR
Blue on side	BRAND	Cut 1 out
EOS	COMPOUND	Cut 1 in
EOS	INSERTS	EOS
EOS	WHEELS	EOS

ELECTRONICS

MOTOR	HW 6,5T	HW XR10 PR	SPEEDO
MOTOR TIMING	30	Sunpadow 38	BATTERY

BODY

Gamma 2CL ☒ LIGHT

COMMENT

FRONT — APPLIED ◉ ☒ APPLIED — REAR

STEERING BLOCK: MEDIUM ☐ HARD ☐ GRPHITE ☐

LONGER BUSHINGS: UP ☐ DOWN ☒

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☒

SHIM 2 /mm

CAMBER LINK LOCATION 2 1

FLAT ARM 3 2 1

LSM ARM 2 1

REAR UPRIGHT 1 2 3 4

SHIM 1 /mm — DRIVE SHAFT Lenght 75 /mm — SHIM 2 /mm

#325341 ADJ. DRIVE AXLE 1 2 3 4

XB2D SUSP. ARM 1 2 3 — 0.5° ☐ 1° ☒

XB4 SUSP. ARM 1 2

SHIM 2 /mm — HARD ☐ GRAPHITE ☐ ALU ☒

FRONT

CASTER BUSHINGS: 0° ☐ 2.5° ☐ 5° ☒

KICK-UP ° KIT 26° ☒

UPPER DECK ☐ WING POSITION FRONT WING YES ☐ NO ☒ SHOCK TOWER ☐

BUMP STEER SHIM 2 /mm (STEERING BUMP STEER)

WING CUTTING LINE / SIDE LINE: 1 2 ☒ 3 4 5 — HIGHER ☒ LOWER ☐

SHOCK POSITION: FRONT ☐ REAR ☐

WING TYPE 323511

CENTER FIN YES ☐ NO ☒

WING POSITION: UP ☐ MIDDLE ☒ DOWN ☐

FRONT — REAR

FRONT TOE 1 ° — OUT

OFFSET O /slots

WHEELBASE SHIM 2 /mm

ROLL CENTER: HARD ☐ ALU ☒

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

REAR TOE 3 ° — IN

OFFSET 6 /slots

WHEELBASE SHIM 3 /mm

BATTERY PLACEMENT: LONG SIDE FRONT ☐ LONG SIDE REAR ☒

BATTERY SIZE: STD. SHORT ☐ LOW SHORT ☒

GUARD BRACE FLEX

UPPER BRACE YES ☐ NO ☒

ROLL CENTER: HARD ☐ GRAPHITE ☐ ALU ☒

SERVO HORNS SHIM 9 /mm

FRONT — REAR

STEERING ARMS: HARD ☒ GRAPHITE ☐ ALU ☐

STEERING PLATE: HARD ☒ GRAPHITE ☐ ALU ☐

CARPET ☒ DIRT ☐

SHIMS O /mm

REAR ROLL CENTER HOLDERS

ECCENTRIC BUSHINGS

RF 0.5° ☐ 1° ☒

RR 0.5° ☐ 1° ☒

FRONT — REAR

FRONT CAMBER 0,5 °

REAR CAMBER 2 °

DIFF HEIGHT

FRONT ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

REAR ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

RIDE HEIGHT 16 /mm — RIDE HEIGHT #107721 GAUGE — 16 /mm RIDE HEIGHT

FRONT — REAR

ARM MOUNT: COMPOSITE ☐ ALU ☒ BRASS ☐

CHASSIS BRACE: MEDIUM ☐ HARD ☒

SERVO WEIGHT: STANDARD ☒ LOW PROFILE ☐

ECCENTRIC SHOCK BALL

FRONT ☐ ☒ REAR — FRONT ☒ ☐ REAR

SERVO POSITION 1 2 3

BALANCE 40 g — BALANCE 17 g — BALANCE 70 g

ARM SHIM O /mm

CHASSIS: SHORT ☐ MID (KIT) ☒ LONG ☐

CHASSIS FLEX: SCREW USED ◉ SCREW NOT USED ○