SET-UP SHEET

XB2'21 SET-UP SHEET VER. 1 ©XRAY 2020

XRAY XB2'21

RACE	EOS Andernach		
TRACK	Arena33		
NAME	Max	DATE	2020-09-05

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	3.	FINAL POSITION	2.

TRACK

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

TRANSMISSION

DIFFERENTIAL

BALL DIFF ☒ | GEAR DIFF ☐ | ACTIVE DIFF ☐

OIL 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
2 dot	SPRINGS	350
550 cSt	OIL	cSt
☒ 2 HOLES ☐ 3 HOLES ☐ 6 HOLES ☐ HOLES	PISTONS: ☒ ø1.6mm ☐ ø1.7mm; OTHER ø mm ø mm	☐ 2 HOLES ☒ 3 HOLES ☐ 6 HOLES ☐ HOLES
DOWNSTOP SHIM INSERT UNDER PISTON: mm		DOWNSTOP SHIM INSERT UNDER PISTON: mm
LENGTH 24 mm		31.5 mm LENGTH
UPSTOP SHIM INSERT ABOVE COLLAR: mm		1 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
X mm	THICKNESS	X mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	HW 6.5T G3	HW G2	SPEEDO
MOTOR TIMING	30	Sunpadow 38	BATTERY

BODY

XB2D'21 ☒ LIGHT

COMMENT

FRONT — APPLIED ◉ ☒ APPLIED — REAR

STEERING BLOCK: ☐ MEDIUM ☒ HARD ☐ GRPHITE

LONGER BUSHINGS: ☐ UP ☒ DOWN

CASTER BLOCK: ☐ MEDIUM ☐ HARD ☒ GRAPHITE

CAMBER LINK LOCATION 2 1

SHIM 2 /mm

FLAT ARM 3 2 1

LSM ARM 2 1

SHIM 1 /mm | DRIVE SHAFT Lenght 75 /mm | SHIM 4 /mm

XB2D SUSP. ARM 1 2 3 ☐ 0.5° ☐ 1°

XB4 SUSP. ARM 1 2

REAR UPRIGHT

SHIM 2 /mm

☐ HARD ☐ GRAPHITE ☒ ALU

#325341 ADJ. DRIVE AXLE 1 2 3 4

FRONT

CASTER BUSHINGS: ☐ 0° ☐ 2.5° ☒ 5°

KICK-UP ° KIT 26° ☒

UPPER DECK ☒ | WING POSITION | SHOCK TOWER ☐

FRONT WING YES ☒ ☐ NO

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: TEC

CENTER FIN YES ☐ ☒ NO

WING POSITION: ☐ UP ☒ MIDDLE ☐ DOWN

FRONT

FRONT TOE 1 ° OUT

OFFSET zero/slots

WHEELBASE SHIM 2 /mm

ROLL CENTER: ☐ HARD ☒ ALU

ALU ROLL CENTER 4 3 2 1

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

GUARD BRACE FLEX

BATTERY PLACEMENT

LONG SIDE FRONT ☐ ☒ LONG SIDE REAR

1 2 3

BATTERY SIZE: ☐ STD. SHORT ☐ LOW SHORT

1 2 3 4 5 6 7 8

SERVO HORNS SHIM /mm

REAR TOE 3 ° IN

OFFSET 6 /slots

WHEELBASE SHIM 2 /mm

UPPER BRACE YES ☒ ☐ NO

ROLL CENTER: ☐ HARD ☐ GRAPHITE ☒ ALU

FRONT

STEERING ARMS: ☐ HARD ☒ GRAPHITE ☐ ALU

STEERING PLATE: ☐ HARD ☒ GRAPHITE ☐ ALU

CARPET ☒ DIRT ☐

SHIMS /mm

REAR ROLL CENTER HOLDERS

ECCENTRIC BUSHINGS

RF 0.5° ☐ ☒ 1°

RR 0.5° ☐ ☒ 1°

FRONT

FRONT CAMBER 1 °

FRONT ARM: ☐ MEDIUM ☐ HARD ☒ GRAPHITE

RIDE HEIGHT 16 /mm

RIDE HEIGHT #107721 GAUGE

DIFF HEIGHT

1 ° REAR CAMBER

REAR ARM: ☐ MEDIUM ☐ HARD ☒ GRAPHITE

16 /mm RIDE HEIGHT

FRONT

ARM MOUNT: ☐ COMPOSITE ☒ ALU ☐ BRASS

CHASSIS BRACE: ☐ MEDIUM ☒ HARD

SERVO WEIGHT: ☒ STANDARD ☐ LOW PROFILE

ECCENTRIC SHOCK BALL

FRONT ☐ ☒ REAR

SERVO POSITION 1 2 3

BALANCE 20 g

BALANCE 17 g

BALANCE 70 g

ARM SHIM /mm

CHASSIS: ☐ SHORT ☒ MID (KIT) ☐ LONG

CHASSIS FLEX: SCREW USED ◉ ○ SCREW NOT USED