SET-UP SHEET

XB2'21 SET-UP SHEET VER. 1 ©XRAY 2020

XRAY XB2'21

RACE	MSR R5 2021		
TRACK	Hudy Arena Dirt		
NAME	Martin Bayer	DATE	2021-09-12

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	1	FINAL POSITION	1

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	22 T	SPUR GEAR	78 T

GEAR BOX

FRONT LCG ☐ REAR LCG ☒

SHOCKS

FRONT		REAR
. dotz 60mn	SPRINGS	550
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		mm O DOWNSTOP SHIM INSERT UNDER PISTON
LENGTH 23 mm		mm 29 LENGTH
UPSTOP SHIM INSERT ABOVE COLLAR: 3 mm		mm 2 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
none mm	THICKNESS	none mm

TIRES

FRONT		REAR
PL 4 rib	BRAND	PL Holeshot
M3	COMPOUND	M3
PL	INSERTS	PL
Xray Ifmar	WHEELS	Xray Ifmar

ELECTRONICS

MOTOR	HW 8,5T	HW XR10 PR	SPEEDO
MOTOR TIMING	30	Sunpadow38(	BATTERY

BODY

Gamma 2D ☒ LIGHT

COMMENT

FRONT / REAR — APPLIED ◉ ☒ APPLIED

STEERING BLOCK: MEDIUM ☐ HARD ☐ GRPHITE ☐

LONGER BUSHINGS: UP ☒ DOWN ☐

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☒

CAMBER LINK LOCATION 2 1

SHIM 1 /mm

FLAT ARM 3 2 1

LSM ARM 2 1

SHIM 3 /mm | DRIVE SHAFT Lenght 77 /mm | SHIM 4 /mm

XB2D SUSP. ARM 1 2 3 ☐ 0.5° ☒ 1°

XB4 SUSP. ARM 1 2

REAR UPRIGHT 1 2 3 4

SHIM 2 /mm

HARD ☐ GRAPHITE ☐ ALU ☒

#325341 ADJ. DRIVE AXLE 1 2 3 4

FRONT

UPPER DECK ☐ | WING POSITION | SHOCK TOWER ☐

FRONT WING YES ☐ ☒ NO

CASTER BUSHINGS: 0° ☐ 2.5° ☐ 5° ☒

KICK-UP º: KIT 26° ☒

BUMP STEER SHIM 2 /mm

STEERING BUMP STEER

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

WING TYPE: TEC

CENTER FIN YES ☐ ☒ NO

SHOCK POSITION: FRONT ☒ REAR ☐

WING POSITION: UP ☒ MIDDLE ☐ DOWN ☐

FRONT / REAR

FRONT TOE 1 ° | OUT

OFFSET O /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 ☐

REAR TOE 4 ° | IN

OFFSET 3 /slots

WHEELBASE SHIM 5 /mm

BATTERY PLACEMENT: LONG SIDE FRONT ☒ 1 2 3 | LONG SIDE REAR ☐

GUARD BRACE FLEX

BATTERY SIZE: ☒ STD. SHORT ☐ LOW SHORT

UPPER BRACE YES ☐ ☒ NO

SERVO HORNS SHIM 9 /mm

1 2 3 4 5 6 7 8

ROLL CENTER: HARD ☐ GRAPHITE ☐ ALU ☒

FRONT / REAR

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 / REAR

FRONT CAMBER 2 °

REAR CAMBER 1 °

DIFF HEIGHT

FRONT ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

REAR ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

RIDE HEIGHT 22 /mm

RIDE HEIGHT #107721 GAUGE

23 /mm RIDE HEIGHT

FRONT / REAR

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 O g

BALANCE O g

BALANCE O g

ARM SHIM 2 /mm

CHASSIS: SHORT ☐ MID (KIT) ☐ LONG ☒

CHASSIS FLEX: SCREW USED ◉ ○ SCREW NOT USED