SET-UP SHEET

XB2'23 SET-UP SHEET VER. 1 ©XRAY 2022

XRAY XB2'23

RACE	Practice start setup		
TRACK			
NAME	Max	DATE	2023-05-03

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 ☐ 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	SHOCKS	REAR
3 cut	SPRINGS	3 cut
cSt	OIL	cSt
☐ 2 HOLES	PISTONS	☐ 2 HOLES
☐ 3 HOLES	ø1.6mm ☐	☐ 3 HOLES
☐ 6 HOLES	ø1.7mm ☐	☐ 6 HOLES
HOLES	OTHER ø mm ø mm	HOLES

DOWNSTOP SHIM INSERT UNDER PISTON mm | mm DOWNSTOP SHIM INSERT UNDER PISTON

LENGTH mm | mm 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: ALU ☐ ☒ GRAPHITE | REAR: GRAPHITE ☒ ☐ ALU

ANTI ROLL BAR

FRONT: None mm | THICKNESS | REAR: None mm

TIRES

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	6,5T	Nitride	SPEEDO
MOTOR TIMING			BATTERY

BODY

Gamma 2CL ☒ LIGHT

COMMENT

FRONT / REAR

APPLIED ◉ ☒ APPLIED

STEERING BLOCK: MEDIUM ☐ HARD ☒ GRPHITE ☐ ALU ☐

LONGER BUSHINGS: UP ☐ DOWN ☒

CASTER BLOCK: MEDIUM ☐ HARD ☒ GRAPHITE ☐ ALU ☐

CAMBER LINK LOCATION 2 1

SHIM 2 /mm

FLAT ARM 3 2 1

LSM ARM 2 1

SHIM 2 /mm

DRIVE SHAFT Lenght 77 /mm

SHIM 4 /mm

XB2D SUSP. ARM 1 2 3

XB4 SUSP. ARM 1 2

0.5° ☒ 1°

#325341 ADJ. DRIVE AXLE 1 2 3 4

REAR UPRIGHT

SHIM 2 /mm

☒ HARD ☐ GRAPHITE ☐ ALU HIGH ☐ ALU LOW

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

SHOCK POSITION FRONT ☒ ☐ REAR

WING TYPE TEC

CENTER FIN YES ☐ ☒ NO

WING POSITION: UP ☒ MIDDLE ☐ DOWN ☐

FRONT / REAR

FRONT TOE 1 ° OUT

OFFSET 0 /slots

WHEELBASE SHIM 0 /mm

ROLL CENTER: HARD ☒ ALU ☐

ALU ROLL CENTER 4 3 2 1

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

GUARD BRACE FLEX

BALANCE POSITION 1 2

BATTERY PLACEMENT

LONG SIDE FRONT ☐ | LONG SIDE REAR ☒ 1 2 3

BATTERY SIZE: STD. SHORT ☐ LOW SHORT ☒

UPPER BRACE YES ☒ ☐ NO

SERVO HORNS SHIM /mm

SERVO BRACE YES ☒ ☐ NO

1 2 3 4 5 6 7 8

REAR TOE 2 ° IN

OFFSET 6 /slots

WHEELBASE SHIM 2 /mm

ROLL CENTER: HARD ☐ GRAPHITE ☐ ALU ☒

FRONT / REAR

STEERING ARMS: HARD ☒ GRAPHITE ☐ ALU ☐

STEERING PLATE: HARD ☒ GRAPHITE ☐ ALU ☐

CARPET ☒ DIRT ☐

SHIMS 0 /mm

REAR ROLL CENTER HOLDERS

RF 0.5° ☐ ☒ 1°

RR 0.5° ☐ ☒ 1°

FRONT / REAR

FRONT CAMBER 1 °

FRONT ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

RIDE HEIGHT 16 /mm

RIDE HEIGHT #107721 GAUGE

DIFF HEIGHT

REAR CAMBER 1 °

RIDE HEIGHT 16 /mm

REAR ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

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 g 1 2 3

BALANCE Flex g

BALANCE 35 g

ARM SHIM 0 /mm

CHASSIS: ALU MID (KIT) ☒ ALU LONG ☐ GRAPHITE MID ☐

CHASSIS FLEX: SCREW USED ◉ SCREW NOT USED ○