SET-UP SHEET

XB2'22 SET-UP SHEET VER. 1 ©XRAY 2021

XRAY XB2'22

RACE	Basic for DIRT		
TRACK			
NAME	XRAY	DATE	2022-01-09

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 cSt 60° 90° 120°

SATELITE GEARS COMPOSITE ☐ STEEL ☐ GEARS 2 ☐ 4 ☐

SLIPPER 2 PAD ☒ 3 PAD ☐ mm

GEARING

PINION	T	SPUR GEAR	78 T

GEAR BOX

FRONT LCG ☐ ☒ REAR LCG

SHOCKS

FRONT		REAR
1Dot-45mm	SPRINGS	1Dot-60mm
500 cSt	OIL	500 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: O mm		8 mm DOWNSTOP SHIM INSERT UNDER PISTON
LENGTH 24 mm		29 mm LENGTH
UPSTOP SHIM INSERT ABOVE COLLAR: 2 mm		2 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
	BRAND	
	COMPOUND	
	INSERTS	
XRAY	WHEELS	XRAY

ELECTRONICS

MOTOR			SPEEDO
MOTOR TIMING			BATTERY

BODY

Gamma 2D ☐ LIGHT

COMMENT

FRONT

APPLIED ◉ ☒ APPLIED — REAR

STEERING BLOCK: ☐ MEDIUM ☐ HARD ☒ GRPHITE ☐ ALU

LONGER BUSHINGS: ☒ UP ☐ DOWN

CASTER BLOCK: ☐ MEDIUM ☐ HARD ☐ GRAPHITE ☐ ALU

SHIM 2 /mm

CAMBER LINK LOCATION 2 1

FLAT ARM 3 2 1

LSM ARM 2 1

SHIM 4 /mm

DRIVE SHAFT Lenght 77 /mm

SHIM 4 /mm

XB2D SUSP. ARM 1 2 3

XB4 SUSP. ARM 1 2

0.5° ☒ 1°

REAR UPRIGHT

SHIM /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 ° 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: Rank

CENTER FIN YES ☐ ☒ NO

WING POSITION: ☐ UP ☒ MIDDLE ☐ DOWN

FRONT

FRONT TOE 1 ° OUT

OFFSET O /slots

WHEELBASE SHIM O /mm

ROLL CENTER: ☒ HARD ☐ ALU

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

REAR TOE 3 ° IN

OFFSET 3 /slots

WHEELBASE SHIM 5 /mm

BATTERY PLACEMENT

LONG SIDE FRONT ☐ LONG SIDE REAR ☐

BALANCE POSITION 1 2

GUARD BRACE FLEX

BATTERY SIZE: ☐ STD. SHORT ☐ LOW SHORT

UPPER BRACE YES ☐ ☐ NO

ROLL CENTER: ☒ HARD ☐ GRAPHITE ☐ ALU

SERVO HORNS SHIM 6 /mm

SERVO BRACE YES ☐ ☐ NO

ALU ROLL CENTER

1 2 3 4 5 6 7 8

FRONT

STEERING ARMS: ☒ HARD ☐ GRAPHITE ☐ ALU

STEERING PLATE: ☒ HARD ☐ GRAPHITE ☐ ALU

CARPET ☐ ☒ DIRT

SHIMS 2 /mm

REAR ROLL CENTER HOLDERS

RF 0.5° ☐ ☒ 1°

SHIMS 2 mm

RR 0.5° ☐ ☒ 1°

FRONT

FRONT CAMBER 2 °

FRONT ARM: ☐ MEDIUM ☒ HARD ☐ GRAPHITE

RIDE HEIGHT 21 /mm

RIDE HEIGHT #107721 GAUGE

DIFF HEIGHT

2 ° REAR CAMBER

REAR ARM: ☐ MEDIUM ☒ HARD ☐ GRAPHITE

23 /mm RIDE HEIGHT

FRONT

ARM MOUNT: ☒ COMPOSITE ☐ ALU ☐ BRASS

CHASSIS BRACE: ☐ MEDIUM ☒ HARD

SERVO WEIGHT: ☒ STANDARD ☐ LOW PROFILE

ECCENTRIC SHOCK BALL

FRONT ☒ ☐ REAR

FRONT ☐ ☒ REAR

SERVO 1 2 3 POSITION

BALANCE g 1 2 3

BALANCE g

BALANCE g

ARM SHIM 2 /mm

CHASSIS: ☐ SHORT ☒ MID (KIT) ☐ LONG

CHASSIS FLEX: SCREW USED ◉ ○ SCREW NOT USED