SET-UP SHEET

XT2'23 SET-UP SHEET VER. 1 ©XRAY 2022

XRAY XT2'23

RACE	Astro Basic
TRACK	Astro dry
NAME	
DATE	

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	OIL 10k cSt	
SATELITE GEARS	COMPOSITE ☐	☒ STEEL	GEARS 2 ☒	4 ☐
SLIPPER	2 PAD ☐	☒ 3 PAD	mm	
	ELIMINATOR ☐			

GEARING

PINION	23 T	SPUR GEAR	78 T

SHOCKS

FRONT		REAR
2	SPRINGS	2
cSt 650	OIL	500 cSt
☒ 2 HOLES ☐ 3 HOLES ☐ 6 HOLES ☐ HOLES	PISTONS ☐ ø1.2mm ☐ ø1.3mm ☐ ø1.4mm ☒ ø1.6mm ☐ ø1.7mm ø mm ø 1.8 mm	☐ 2 HOLES ☒ 3 HOLES ☐ 6 HOLES ☐ HOLES
DOWNSTOP SHIM mm INSERT UNDER PISTON		DOWNSTOP SHIM mm INSERT UNDER PISTON
LENGTH mm		LENGTH mm
UPSTOP SHIM 3 mm INSERT ABOVE COLLAR		UPSTOP SHIM 3 mm INSERT ABOVE COLLAR
KIT ☒	BALL JOINT	☒ KIT

ANTI ROLL BARS

FRONT	THICKNESS	REAR
1,4 mm		None mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	6,5T		SPEEDO
MOTOR TIMING			BATTERY

BODY

1mm ☐ ☒ 0.75mm LIGHT OTHER

COMMENT

FRONT

APPLIED ◉ ☒ APPLIED REAR

LONGER BUSHINGS: ☐ UP ☒ DOWN

STEERING BLOCK: ☐ MEDIUM ☒ HARD ☐ GRAPHITE

CAMBER LINK LOCATION: 2 1

CASTER BLOCK: ☐ MEDIUM ☒ HARD ☐ GRAPHITE

GRAPHITE SHOCK TOWER POSITION

SHIM 4 mm

LOWER SHOCK POSITION: 3 2 1

DRIVE SHAFT: ☒ CVD ☐ ECS Lenght 94 /mm

SHIM 4 mm

LOWER SHOCK POSITION: 1 2

SHIM 2 mm: 1 2 3 4

SHIM 0 /mm

☐ HARD ☐ GRAPHITE ☐ ALU HIGH ☒ ALU LOW

☐ 0.5° ☐ 1°

CASTER BUSHINGS: 0° ☐ 2.5° ☒ 5° ☐ OTHER

CASTER

KICK-UP ANGLE: ☐ 23° ☒ KIT 26° ☐ 29°

STEERING

BUMP STEER: SHIM 2 /mm

STEERING ARMS: ☒ COMPOSITE ☐ ALU

CARPET ☒ DIRT ☐

SHIMS 1 /mm

STEERING PLATE: ☒ COMPOSITE ☐ ALU

REAR

ROLL CENTER ECCENTRIC BUSHINGS

RF: 1° ☐ ☐ 0.5°

RR: 1° ☐ ☐ 0.5°

FRONT TOE 1,5 °

OUT

OFFSET 3 SLOTS

WHEELBASE SHIM: 0mm ☒ ☐ 1mm IN FRONT OF ARM

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

ROLL CENTER

ROLL CENTER HOLDER: ☐ MEDIUM ☐ HARD ☒ ALU

UPPER DECK: ☐ MEDIUM ☒ HARD

GUARD BRACE FLEX

BALANCE POSITION 1 2

BATTERY PLACEMENT

LONG SIDE FRONT ☒ 1 2 3 LONG SIDE REAR ☐

BATTERY SIZE: ☐ STD. SHORT ☒ LOW SHORT

1 2 3 4 5 6 7 8

UPPER BRACE: YES ☒ ☐ NO

REAR TOE 3 ° IN

OFFSET 6 SLOTS

WHEELBASE SHIM 2 /mm IN REAR OF ARM

ROLL CENTER: ☐ COMPOSITE ☒ ALU

FRONT REAR

FRONT CAMBER 1,5 °

REAR CAMBER 2 °

FRONT ARM: ☐ MEDIUM ☒ HARD ☐ GRAPHITE

REAR ARM: ☐ MEDIUM ☒ HARD ☐ GRAPHITE

DIFF HEIGHT

RIDE HEIGHT 20 mm

RIDE HEIGHT #107721 GAUGE

20 mm RIDE HEIGHT

FRONT REAR

ARM MOUNT: ☐ COMPOSITE ☐ ALU ☒ BRASS

CHASSIS BRACE: ☐ MEDIUM ☒ HARD

SERVO WEIGHT: ☒ STANDARD ☐ LOW PROFILE

SERVO POSITION 1 2 3

BALANCE 30 g

1 2 3

BALANCE 35 g

BALANCE g

CHASSIS: ☒ ALU OTHER

CHASSIS FLEX: ◉ SCREW USED ○ SCREW NOT USED

REAR ARM SHIMS 0 /mm

HIGH

WING: HIGH ☒ LOW ☐ OTHER /mm