SET-UP SHEET

XT2'23 SET-UP SHEET VER. 1 ©XRAY 2022

XRAY XT2'23

RACE	ROAR 1/10 Nationals		
TRACK	Beach RC & Hobbies		
NAME	Tom Rinderknech	DATE	

LAPS	19	BEST LAP TIME	15.8 sec
QUALIFYING POSITION	9	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 cSt
SATELITE GEARS	COMPOSITE ☐	☐ STEEL	GEARS 2 ☐ ☐ 4
SLIPPER	2 PAD ☒	☐ 3 PAD	mm
	ELIMINATOR ☐		

GEARING

PINION	21 T	SPUR GEAR	81 T

SHOCKS

FRONT	SHOCKS	REAR
Blue Buggy	SPRINGS	2 dot Buggy
cSt 550	OIL	450 cSt
☒ 2 HOLES	PISTONS ☐ ø1.2mm	☒ 2 HOLES
☐ 3 HOLES	☐ ø1.3mm	☐ 3 HOLES
☐ 6 HOLES	☐ ø1.4mm	☐ 6 HOLES
HOLES	☐ ø1.6mm	HOLES
	☐ ø1.7mm	
	ø1.8mm ø1.9mm	
DOWNSTOP SHIM mm		DOWNSTOP SHIM mm
INSERT UNDER PISTON		INSERT UNDER PISTON
LENGTH mm		LENGTH mm
UPSTOP SHIM mm		UPSTOP SHIM mm
INSERT ABOVE COLLAR		INSERT ABOVE COLLAR
KIT +2	BALL JOINT	KIT +4

ANTI ROLL BARS

FRONT		REAR
1.4 mm	THICKNESS	mm

TIRES

FRONT	TIRES	REAR
moothie 2 L	BRAND	Jconcepts
A2	COMPOUND	A2
Stock	INSERTS	Stock
JC	WHEELS	JC

ELECTRONICS

MOTOR	6.5	R1 Wurks	SPEEDO
MOTOR TIMING		R1 4800 LP	BATTERY

BODY

1mm ☐ ☒ 0.75mm LIGHT OTHER

COMMENT

Nitro Pro KS1-Pro LP Servo, 24' XB2 Wide Pivots , 13.2 shocks, Body as low as possible, Servo +5mm forward, extra #4 inside hole drilled on rear arm

FRONT / REAR

APPLIED ◉ ☒ APPLIED

LONGER BUSHINGS: UP ☒ DOWN ☐

STEERING BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☒

CAMBER LINK LOCATION 2 1

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☒

GRAPHITE SHOCK TOWER POSITION

SHIM 2 mm

LOWER SHOCK POSITION 3 2 1

DRIVE SHAFT: CVD ☒ ECS ☐ Lenght Kit /mm

SHIM 2 mm

SHIM 4 mm

LOWER SHOCK POSITION 1 2

1 2 3 4

0.5° ☐ 1° ☐

SHIM 0 /mm

HARD ☐ GRAPHITE ☐ ALU HIGH ☐ ALU LOW ☒

CASTER BUSHINGS

0° ☐ 2.5° ☒ 5° ☐ OTHER

CASTER

KICK-UP ANGLE: 23° ☐ KIT 26° ☒ 29° ☐

BUMP STEER: SHIM 0 /mm

STEERING

STEERING ARMS

COMPOSITE ☒ ALU ☐

CARPET ☐ DIRT ☒

SHIMS 0 /mm

STEERING PLATE: COMPOSITE ☒ ALU ☐

ROLL CENTER

ECCENTRIC BUSHINGS

REAR

RF: 1° ☒ 0.5° ☐

RR: 1° ☒ 0.5° ☐

FRONT / REAR

FRONT TOE 1 °

OUT

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

OFFSET Kit SLOTS

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

REAR TOE ° IN

OFFSET 4 SLOTS

WHEELBASE SHIM 0 /mm — IN REAR OF ARM

BATTERY PLACEMENT

LONG SIDE FRONT ☒ LONG SIDE REAR ☐

ROLL CENTER

ROLL CENTER HOLDER: MEDIUM ☐ HARD ☒ ALU ☐

UPPER DECK: MEDIUM ☐ HARD ☒

GUARD BRACE FLEX

BALANCE POSITION 1 2

BATTERY SIZE: STD. SHORT ☐ LOW SHORT ☒

1 2 3 4 5 6 7 8

UPPER BRACE: YES ☐ ☒ NO

ROLL CENTER: COMPOSITE ☐ ALU ☐

FRONT REAR

FRONT / REAR

FRONT CAMBER -2 °

REAR CAMBER -2 °

DIFF HEIGHT

FRONT ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

REAR ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

RIDE HEIGHT 24 mm

RIDE HEIGHT #107721 GAUGE

RIDE HEIGHT 24 mm

FRONT REAR

CHASSIS

ARM MOUNT: COMPOSITE ☐ ALU ☒ BRASS ☐

CHASSIS BRACE: MEDIUM ☐ HARD ☒

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☒

SERVO POSITION 1 2 3

BALANCE g

BALANCE g

BALANCE 35 g

CHASSIS: ALU ☒ OTHER

CHASSIS FLEX: ◉ SCREW USED ○ SCREW NOT USED

REAR ARM SHIMS 0 /mm

HIGH

WING: HIGH ☐ LOW ☒ OTHER /mm