SET-UP SHEET

XT2'23 SET-UP SHEET VER. 1 ©XRAY 2022

XRAY XT2'23

RACE			
TRACK	Tr-speedway		
NAME	Jared Henry	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 80 cSt	
SATELITE GEARS	COMPOSITE ☐	☒ STEEL	GEARS 2 ☒	4 ☐
SLIPPER	2 PAD ☐	3 PAD ☐	mm	
	ELIMINATOR ☒			

GEARING

PINION	24 T	SPUR GEAR	78 T

SHOCKS

FRONT		REAR
4 dot	SPRINGS	4 dot
cSt 500	OIL	450 cSt
	PISTONS	
☒ 2 HOLES	☐ 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 24 mm		LENGTH 28 mm
UPSTOP SHIM mm		UPSTOP SHIM mm
INSERT ABOVE COLLAR		INSERT ABOVE COLLAR
KIT ☒	BALL JOINT	☒ KIT

ANTI ROLL BARS

FRONT		REAR
1.8 mm	THICKNESS	1.4 mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	Tekin g4 13.5	Tekin RS pro	SPEEDO
MOTOR TIMING	50	Tekin 5600	BATTERY

BODY

1mm ☐ ☐ 0.75mm LIGHT OTHER

COMMENT

Use buggy shock towers and shocks

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: 8 7 6 5 4 3 2 1 → 4 5 6 1 2 3

LOWER SHOCK POSITION: 3 2 1

SHIM 2 mm

DRIVE SHAFT: CVD ☐ ECS ☐ Lenght /mm

SHIM 4 mm

SHIM 2 mm

LOWER SHOCK POSITION: 1 2 3 4 / 1 2

0.5° ☐ 1° ☐

SHIM 2 /mm

HARD ☐ GRAPHITE ☐ ALU HIGH ☐ ALU LOW ☒

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

CASTER

KICK-UP ANGLE: ☒ 23° ☐ KIT 26° ☐ 29°

STEERING

BUMP STEER: SHIM .5 /mm

STEERING ARMS: COMPOSITE ☒ ALU ☐

CARPET ☐ DIRT ☒

SHIMS 2 /mm

STEERING PLATE: COMPOSITE ☒ ALU ☐

REAR

ROLL CENTER ECCENTRIC BUSHINGS

1° ☒ 0.5° ☐

RF

1° ☒ 0.5° ☐

RR

FRONT

1° FRONT TOE

OUT

OFFSET 2 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 ° IN

OFFSET 3 SLOTS

WHEELBASE SHIM 2 /mm — IN REAR OF ARM

ROLL CENTER: COMPOSITE ☐ ALU ☐

REAR

FRONT CAMBER 2°

FRONT ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

RIDE HEIGHT 15 mm

RIDE HEIGHT #107721 GAUGE

DIFF HEIGHT

2° REAR CAMBER

REAR ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

RIDE HEIGHT 15 mm

FRONT — REAR

ARM MOUNT: COMPOSITE ☐ ALU ☒ BRASS ☐

CHASSIS BRACE: MEDIUM ☐ HARD ☒

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☒

SERVO POSITION 1 2 3

BALANCE g

BALANCE g

BALANCE g 1 2 3

CHASSIS: ALU ☐ OTHER

CHASSIS FLEX: ◉ SCREW USED ○ SCREW NOT USED

REAR ARM SHIMS 2 /mm

HIGH

WING: HIGH ☐ LOW ☒ OTHER /mm