SET-UP SHEET

SCX'23 SET-UP SHEET VER. 2 ©XRAY 2023

XRAY SCX

RACE	Clash of champion		
TRACK	Hoosiers		
NAME	Jared Henry	DATE	

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	5

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	23 T	SPUR GEAR	78 T

SHOCKS

FRONT		REAR
Ae white	SPRINGS	Ae grey
cSt 500	OIL	450 cSt
☒ 2 HOLES	PISTONS	☒ 2 HOLES
☐ 3 HOLES	☐ ø1.6mm	☐ 3 HOLES
☐ 6 HOLES	☐ ø1.7mm	☐ 6 HOLES
1.8 HOLES	ø mm / ø mm	1.9 HOLES
DOWNSTOP SHIM mm (INSERT UNDER PISTON)		DOWNSTOP SHIM mm (INSERT UNDER PISTON)
LENGTH 22.5 mm		LENGTH 30 mm
UPSTOP SHIM mm (INSERT ABOVE COLLAR)		UPSTOP SHIM mm (INSERT ABOVE COLLAR)
COLLAR STANDARD ☐ -2mm ☐		STANDARD ☐ -2mm ☐ COLLAR
OTHER ☐ ☒ KIT	BALL JOINT	KIT ☒ OTHER ☐

FRONT	SHOCK TOWER	REAR
COMPOSITE ☐ ☒ GRAPHITE		COMPOSITE ☐ ☒ GRAPHITE

ANTI ROLL BARS

FRONT		REAR
	THICKNESS	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

COMMENT

Use buggy shock tower and shocks
Ae collar for springs
1.4 front sway bar

FRONT / REAR — APPLIED ◉ ☒ APPLIED

CASTER BLOCK: MEDIUM ☐ HARD ☒ GRAPHITE ☐ ALU ☐
LONGER BUSHINGS: UP ☐ DOWN ☒
STEERING BLOCK: MEDIUM ☐ HARD ☒ GRAPHITE ☐ ALU ☐
CAMBER LINK LOCATION 2 1
SHIM 2 mm
UPPER SHOCK POSITION 3 2 1
LOWER SHOCK POSITION 3 2 1
SHIM 3 mm
DRIVE SHAFT Lenght /mm
SHIM 4 mm
LOWER SHOCK POSITION 1 2 3
SHIM 2 /mm
HARD ☐ GRAPHITE ☐ ALU HIGH ☐ ALU LOW ☒
1 2 3 4 #325341 ADJ. DRIVE AXLE
0.5° ☐ 1° ☐

FRONT

CASTER BUSHINGS: 0° ☒ 2.5° ☐ 5° ☐ OTHER ☐
KICK-UP ANGLE: 23° ☐ KIT 26° ☒ 29° ☐
BUMP STEER SHIM 2 /mm
STEERING ARMS: COMPOSITE ☒ ALU ☐
CARPET ☐ DIRT ☒
SHIMS 2 /mm
STEERING PLATE: COMPOSITE ☒ ALU ☐

REAR

ROLL CENTER ECCENTRIC BUSHINGS
RF: 1° ☒ 0.5° ☐
RR: 1° ☒ 0.5° ☐

FRONT / REAR

FRONT TOE 2 °
OFFSET 0 SLOTS
WHEELBASE SHIM 0mm ☐ 1mm ☒ (IN FRONT OF ARM)
ROLL CENTER HOLDER: HARD ☐ ALU ☒
ROLL CENTER 1 2 3
EXTENSION: 0 SLOTS ☒ 1 SLOT ☐ 2 SLOTS ☐ 3 SLOTS ☐
SEVO HORNS SHIM /mm
GUARD BRACE FLEX
SERVO BRACE: YES ☒ NO ☐
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
REAR TOE ° IN
OFFSET 5 SLOTS
WHEELBASE SHIM 2 /mm (IN REAR OF ARM)
COMPOSITE ☐ ROLL CENTER ALU ☐
1 2 3 4 5 BODY POST HOLDER
UPPER BRACE: YES ☒ NO ☐

FRONT / REAR

FRONT CAMBER 2 °
FRONT ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐
RIDE HEIGHT 18 mm
RIDE HEIGHT #107721 GAUGE
DIFF HEIGHT
REAR CAMBER 2 °
REAR ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐
18 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 g
BALANCE g
BALANCE 35 g
CHASSIS: ALU ☒ OTHER ☐
ARM SHIM 2 /mm