

# SET-UP SHEET

XRAY XB8'24 SET-UP VER.01 ©XRAY

XRAY XB8'24 PIVOT BALL

RACE	High Grip Testing		
TRACK	Indy RC World		
NAME	Garrett Martin	DATE	9/15/2024

  

TEMPERATURE AIR	93	TEMPERATURE TRACK	70
LAPS		BEST LAPTIME	
FINAL POSITION		RACE LENGTH	
		/sec	/min

  

TRACKS	
SIZE	<input type="checkbox"/> OPEN <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> TIGHT
TRACTION	<input type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH
SURFACE	<input checked="" type="checkbox"/> SMOOTH <input type="checkbox"/> MEDIUM <input type="checkbox"/> BUMPY
TYPE	<input checked="" type="checkbox"/> HARD PACKED <input type="checkbox"/> SOFT DIRT <input type="checkbox"/> CLAY <input checked="" type="checkbox"/> BLUE GROVE <input type="checkbox"/> ASTRO TURF <input type="checkbox"/> GRASS
CONDITION	<input checked="" type="checkbox"/> DRY <input type="checkbox"/> DUSTY <input type="checkbox"/> WET <input type="checkbox"/> MUD

  

DIFFERENTIAL			
CASE MATERIAL	FRONT graphite	CENTER graphite	REAR graphite
OIL	20000	20000	7000
CROWN GEAR	14/46		14/46

  

GEARING	
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> 3 alu 1 carbon
SPRINGS	4 med
CLUTCH BELL	13 /T
SPUR GEAR	48 /T

  

SHOCKS	
FRONT emulsion	REAR emulsion
5 dot	4 dot
o-ring	o-ring
600 /cSt	550 /cSt

  

STANDARD PISTONS	
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm
<input type="checkbox"/> 8 HOLES	<input type="checkbox"/> 1.2 mm
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm
<input checked="" type="checkbox"/> 20h vrp	<input checked="" type="checkbox"/> 20h vrp

  

VALVE PISTONS	
<input type="checkbox"/> 5+2 HOLES	<input type="checkbox"/> 1.5 mm
<input type="checkbox"/> 6+2 HOLES	<input type="checkbox"/> 1.3 mm
<input type="checkbox"/> 8+2 HOLES	<input type="checkbox"/> 1.4 mm
<input type="checkbox"/> 1.2 mm	<input type="checkbox"/> 1.3 mm

  

ANTI-ROLL BAR	
FRONT 2.3 /mm	REAR 2.6 /mm

  

TIRES	
FRONT TZO 101 Medium	REAR TZO 101 Medium
TZO	TZO
TZO	TZO

  

ENGINE	
TYPE	FX K303
MUFFLER	FX 2169
MANIFOLD	M
PLUG	X3
FUEL	30%

  

BODY	OTHER	TOTAL WEIGHT
EASY <input type="checkbox"/> EASY LIGHT <input checked="" type="checkbox"/>		/g

FRONT		REAR	
STEERING BLOCK MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	UPPER ARM SHIM /mm 0 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>	SHOCK TOWERS FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> REAR ALU <input checked="" type="checkbox"/>	ANTI-ROLL BAR 1 2 M <input type="checkbox"/> H <input type="checkbox"/> XH <input checked="" type="checkbox"/> G <input type="checkbox"/> FLAT <input checked="" type="checkbox"/> LSM <input type="checkbox"/>
PIVOT BALLS UP STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/> DOWN STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	UPPER ARM WING NONE <input checked="" type="checkbox"/> LEXAN <input type="checkbox"/> CARBON <input type="checkbox"/>	UPPER SHOCK POSITION 1 2 3 4 5 6 7 8	UPRIGHT MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>
OFFSET 0 <input checked="" type="checkbox"/> +1 <input type="checkbox"/> +2 <input type="checkbox"/>	PIVOT NUT ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>	REAR ROLL CENTER 1 2 3	UPRIGHT ROLL CENTER 1 2 3
FRONT DROOP 25	LOWER ARM SHIM 0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/>	REAR DROOP 20	OFFSET 0 <input type="checkbox"/> +1 <input type="checkbox"/> +2 <input type="checkbox"/>
MEASURE UNDER WHEEL AXLE #107717 GAUGE		MEASURE UNDER WHEEL AXLE #107717 GAUGE	

  

FRONT		REAR	
UPPER ROLL CENTER 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	CASTER SHIM 0 <input checked="" type="checkbox"/> 1.0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 <input type="checkbox"/>	REAR WING COMPOSITE <input type="checkbox"/> LEXAN <input checked="" type="checkbox"/>	WING HOLDER FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>
STEERING BLOCK CENTER TRAILING	BUMP STEER SHIM STER. PLATE 0 /mm STER. BLOCK 0 /mm	CUT OUT HOLES 0 <input type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 <input type="checkbox"/>	CARBON BRACE WITHOUT <input type="checkbox"/> 1-PIECE <input type="checkbox"/> 2-PIECES <input checked="" type="checkbox"/>
FF 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	WHEELBASE SHIM POSITION 0mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 4mm <input type="checkbox"/>	WHEELBASE SHIM POSITION 0mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/> 4mm <input type="checkbox"/>	RF 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>
FR 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	LOWER ROLL CENTER ECCENTRIC BUSHINGS		RR 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>

  

27.15 FRONT TOE OUT	STEERING PLATE 1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	CHASSIS KIT <input checked="" type="checkbox"/> LONG +4mm <input type="checkbox"/>	WHEELBASE 0mm <input type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input type="checkbox"/>	2 REAR TOE IN
FRONT DRIVE SHAFT CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH 91 /mm	SERVO SAVER TIGHT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> SOFT <input type="checkbox"/>	SIDE GUARD SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> CARBON <input checked="" type="checkbox"/>	RADIO CASE SOFT <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR DRIVE SHAFT CVD <input type="checkbox"/> UNIVERSAL <input checked="" type="checkbox"/> LENGTH 91 /mm
TOP DECK COMPOSITE <input checked="" type="checkbox"/> CARBON <input type="checkbox"/>	DIFF PLATE COMP. <input type="checkbox"/> CARBON <input checked="" type="checkbox"/>	DRIVE SHAFT CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>	CARBON SIDE BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	DRIVE SHAFT CVD <input checked="" type="checkbox"/> DOGBONE <input type="checkbox"/>

  

FRONT		REAR	
FRONT CAMBER LENGTH	FULL TRAVEL SHOCKS LENGTH	REAR CAMBER LENGTH	27.50
UPPER ARM SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	FRONT DIFF HEIGHT 1 2 3 4 5 6 7 8	REAR DIFF HEIGHT 1 2 3 4 5 6 7 8	
LOWER ARM SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	RISE HEIGHT 22 /mm	RISE HEIGHT 27 /mm	