

# SET-UP SHEET

XRAY XB8'23 SET-UP VER.01 ©XRAY

**XRAY XB8'23 PIVOT BALL**

RACE	Tekno 1/8 off-road championship Rd3		
TRACK	Gochang raceway		
NAME	HyunKyu Jung	DATE	10 Sept 2023

TEMPERATURE AIR	30	TEMPERATURE TRACK	
LAPS	105	FINAL POSITION	1st
BEST LAPTIME	21.9 /sec	RACE LENGTH	40 /min

TRACKS	
SIZE	<input type="checkbox"/> OPEN <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> TIGHT

TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH
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SURFACE	<input type="checkbox"/> SMOOTH <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> BUMPY
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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
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DIFFERENTIAL			
CASE MATERIAL	FRONT	CENTER	REAR
OIL	7K	7K	3K
CROWN GEAR	14/46		14/46

GEARING	
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> 2xAlu 2xPlastic
SPRINGS	4x1.0
CLUTCH BELL	13 /T
SPUR GEAR	48 /T

FRONT	SHOCKS	REAR
Zero rebound	TYPE	Zero rebound
4 dots	SPRINGS	4 dots
Soft cell	MEMBRANE	Soft cell
600 /cSt	OIL	600 /cSt

STANDARD PISTONS	
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm
<input checked="" type="checkbox"/> 8 HOLES	<input type="checkbox"/> 1.2 mm
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm
<input type="checkbox"/> 5x1.2+3x1.3	<input type="checkbox"/> 1.4 mm
OTHER	5x1.3+3x1.4

ANTI-ROLL BAR	
FRONT	2.2 /mm
THICKNESS	2.4 /mm

FRONT	TIRES	REAR
Jetko	BRAND	Jetko
Sting Super soft	COMPOUND	Sting Super soft
Jetko	INSERTS	Jetko
Jetko	WHEELS	Jetko

ENGINE	
TYPE	FX K303L
MUFFLER	2169
MANIFOLD	Medium
PLUG	X3
FUEL	Rapicon 25%

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

FRONT	REAR
STEERING BLOCK	UPRIGHT
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>
HARD <input checked="" type="checkbox"/>	HARD <input checked="" type="checkbox"/>
GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>
UPPER ARM SHIM /mm	UPPER SHOCK POSITION
<input checked="" type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2	FRONT <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>
UPPER ARM WING	REAR <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
NONE <input type="checkbox"/>	
LEXAN <input type="checkbox"/>	
CARBON <input checked="" type="checkbox"/>	
PIVOT BALLS	UPRIGHT ROLL CENTER
UP <input type="checkbox"/> STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	1 2 3
DOWN <input type="checkbox"/> STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	
OFFSET	REAR ROLL CENTER
0 <input checked="" type="checkbox"/> +1 <input type="checkbox"/> +2 <input type="checkbox"/>	1 2 3
PIVOT NUT	LOWER ROLL CENTER
ALU <input checked="" type="checkbox"/>	3 0 2 1
BRASS <input type="checkbox"/>	
FRONT DROOP	REAR DROOP
MEASURE UNDER WHEEL AXLE #107717 GAUGE	MEASURE UNDER WHEEL AXLE

FRONT	REAR
UPPER ROLL CENTER	REAR WING
1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	COMPOSITE <input type="checkbox"/>
	LEXAN <input type="checkbox"/>
	SWorkz
	FRONT <input checked="" type="checkbox"/> MIDDLE <input type="checkbox"/> REAR <input type="checkbox"/>
CASTER SHIM	WING HOLDER
0 1.0 1.0 2.0	FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>
BUMP STEER SHIM	
STEERING PLATE 0 /mm	
STEERING BLOCK 0 /mm	
WHEELBASE SHIM POSITION	
0mm 2mm 4mm	
SHIMS BEHIND FRONT ARM	
SHIMS IN FRONT OF REAR ARM	
LOWER ROLL CENTER	
ECCENTRIC BUSHINGS	

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

FRONT	REAR
2 FRONT CAMBER	REAR CAMBER
LENGTH 37 /mm	3
UPPER ARM	FULL TRAVEL SHOCKS LENGTH
SOFT <input type="checkbox"/>	107 /mm
MEDIUM <input checked="" type="checkbox"/>	128 /mm
GRAPHITE <input type="checkbox"/>	
LOWER ARM	FRONT DIFF HEIGHT
SOFT <input type="checkbox"/>	
MEDIUM <input checked="" type="checkbox"/>	
GRAPHITE <input type="checkbox"/>	
REAR DIFF HEIGHT	
DRIVE SHAFT	
CVD <input checked="" type="checkbox"/>	
DOGBONE <input type="checkbox"/>	
RISE HEIGHT 24 /mm	RISE HEIGHT 28 /mm