

# SET-UP SHEET

XRAY XB8'22 SET-UP VER.01 ©XRAY

XRAY XB8'22 PIVOT BALL

RACE	Protek cup		
TRACK	LCRC Raceway		
NAME	Gavin Vucina	DATE	7-24-23

  

TEMPERATURE AIR	80s	TEMPERATURE TRACK	
LAPS		BEST LAPTIME	/sec
FINAL POSITION		RACE LENGTH	/min

  

TRACKS			
SIZE	<input type="checkbox"/> OPEN	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH
SURFACE	<input type="checkbox"/> SMOOTH	<input checked="" 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
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DIFFERENTIAL			
CASE MATERIAL	FRONT	CENTER	REAR
OIL	6	7	3
CROWN GEAR			

  

GEARING			
CLUTCH SHOE	3	4	
SPRINGS			
CLUTCH BELL	/T	SPUR GEAR	/T

  

FRONT	SHOCKS	REAR
emulsion	TYPE	emulsion
serpent 600856	SPRINGS	4 dot
orange cut	MEMBRANE	orange cut
525 /cSt	OIL	525 /cSt

  

STANDARD PISTONS			
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm	<input type="checkbox"/> 6 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 8 HOLES	<input type="checkbox"/> 1.2 mm	<input type="checkbox"/> 8 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm	<input type="checkbox"/> 10 HOLES	<input type="checkbox"/>
<input checked="" type="checkbox"/> 5 3-1.4/2-1.5	OTHER	<input checked="" type="checkbox"/> 5 3-1.5/2-1.6	<input type="checkbox"/>

  

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

  

FRONT	ANTI-ROLL BAR	REAR
1.8 /mm	THICKNESS	2.0 /mm

  

FRONT	TIRES	REAR
proline	BRAND	peoline
M3 & S3	COMPOUND	M3 & S3
Slidlock & Convict	INSERTS	
	WHEELS	

  

ENGINE	
TYPE	fx
MUFFLER	2169
MANIFOLD	
PLUG	
FUEL	JTP blend

  

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

FRONT		REAR	
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PIVOT BALLS	STEERING BLOCK	FRONT SHOCK TOWERS	REAR SHOCK TOWERS
UP STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	MEDIUM <input type="checkbox"/>	ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>
DOWN STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	HARD <input type="checkbox"/>		
	GRAPHITE <input checked="" type="checkbox"/>		

  

OFFSET	UPPER ARM SHIM /mm	UPPER SHOCK POSITION	UPRIGHT ROLL CENTER
0 +1 +2	0 1 1.5 2	1 2 3 4 5 6 7 8	1 2 3

  

PIVOT NUT	FRONT LOWER SHOCK POSITION	REAR LOWER SHOCK POSITION	LOWER ROLL CENTER
ALU <input checked="" type="checkbox"/>	2 1	3 2 1	3 2 1
BRASS <input type="checkbox"/>			

  

FRONT DROOP	LOWER ARM SHIM	REAR DROOP
MEASURE UNDER WHEEL AXLE #107717 GAUGE	0 1mm 2mm	MEASURE UNDER WHEEL AXLE

  

FRONT	REAR WING	REAR
UPPER ROLL CENTER	COMPOSITE <input type="checkbox"/>	WING HOLDER
1° 0.5°	LEXAN <input checked="" type="checkbox"/>	FRONT <input checked="" type="checkbox"/>
	OTHER	REAR <input type="checkbox"/>

  

CASTER SHIM	BUMP STEER SHIM	WHEELBASE SHIM POSITION
0 1.0 1.0 2.0	STEERING PLATE /mm	0mm 2mm 4mm
	STEERING BLOCK /mm	SHIMS BEHIND FRONT ARM
	SHIMS PLACE ALWAYS UNDER	

  

FRONT	LOWER ROLL CENTER	REAR
1° 0.5°	ECCENTRIC BUSHINGS	1° 0.5°

  

FRONT	REAR
1 FRONT TOE OUT	3 REAR TOE IN

  

STEERING PLATE	WHEELBASE	REAR DRIVE SHAFT
1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	0mm 1mm 2mm 3mm 4mm	CVD <input checked="" type="checkbox"/>
	SHIMS IN FRONT OF UPRIGHT	UNIVERSAL <input type="checkbox"/>
		LENGHT /mm

  

FRONT DRIVE SHAFT	SERVO SAVER	SIDE GUARD	RADIO CASE
CVD <input checked="" type="checkbox"/>	TIGHT <input type="checkbox"/>	SOFT <input checked="" type="checkbox"/>	SOFT <input type="checkbox"/> HARD <input type="checkbox"/>
UNIVERSAL <input type="checkbox"/>	MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>	
LENGHT /mm	SOFT <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>	

  

TOP DECK	DIFF PLATE	GRAPHITE BRACE	DRIVE SHAFT
COMPOSITE <input type="checkbox"/>	COMP. <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	CVD <input checked="" type="checkbox"/>
GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>		DOGBONE <input type="checkbox"/>

  

FRONT	REAR
FRONT CAMBER	REAR CAMBER
108 /mm	2

  

FRONT	REAR
UPPER ARM	UPPER ARM
SOFT <input type="checkbox"/>	SOFT <input type="checkbox"/>
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>
GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>

  

FRONT	REAR
LOWER ARM	LOWER ARM
SOFT <input type="checkbox"/>	SOFT <input type="checkbox"/>
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>
GRAPHITE <input type="checkbox"/>	GRAPHITE <input type="checkbox"/>

  

FRONT	REAR
LENGTH	LENGTH
mm	mm

  

FRONT	REAR
RISE HEIGHT	RISE HEIGHT
23 /mm	27 /mm