

# SET-UP SHEET

XRAY XB8'22 SET-UP VER.01 ©XRAY

XRAY XB8'22 PIVOT BALL

RACE	European Championship 2022		
TRACK	Barcelos		
NAME	Bruno Coelho	DATE	9/7/2022

  

TEMPERATURE AIR	38°C	TEMPERATURE TRACK	43°C
LAPS		BEST LAPTIME	
FINAL POSITION	2nd	RACE LENGTH	

  

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 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 G	CENTER G	REAR G	CASE MATERIAL
OIL	30K	40K	10K	OIL
CROWN GEAR	13/46		13/46	CROWN GEAR

  

GEARING			
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/>	Hard	
SPRINGS	Medium		
CLUTCH BELL	13	SPUR GEAR	46

  

FRONT	SHOCKS		REAR
Zero Rebound	TYPE	Zero Rebound	
4 Dots	SPRINGS	3 Dots	
Soft	MEMBRANE	Soft	
550	OIL	550	

  

STANDARD PISTONS			
<input checked="" type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm	<input type="checkbox"/> 6 HOLES	<input checked="" type="checkbox"/>
<input type="checkbox"/> 8 HOLES	<input checked="" 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 type="checkbox"/> 1.4 mm	<input type="checkbox"/> 10 HOLES	<input type="checkbox"/>
	OTHER	1.35	

  

VALVE PISTONS			
5+2 HOLES	1.5 mm	5+2 HOLES	
6+2 HOLES	1.3 mm	6+2 HOLES	
8+2 HOLES	1.4 mm	8+2 HOLES	
	1.2 mm		
	1.3 mm		

  

FRONT	ANTI-ROLL BAR		REAR
2.4	THICKNESS	2.6	

  

FRONT	TIRES		REAR
HotRace	BRAND	HotRace	
Soft	COMPOUND	Soft	
HotRace	INSERTS	HotRace	
HotRace	WHEELS	HotRace	

  

ENGINE			
TYPE	FX K303		
MUFFLER	FX 2169		
MANIFOLD	FX Medium		
PLUG	FX X3		
FUEL			

  

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

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"/>	FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	REAR 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 <input type="checkbox"/> +1 <input checked="" type="checkbox"/> +2 <input type="checkbox"/>	0 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 1.5 <input type="checkbox"/> 2 <input type="checkbox"/>	6 5 4 3 2 1	1 2 3

  

PIVOT NUT	FRONT LOWER SHOCK POSITION	LOWER ARM SHIM	REAR DROOP
ALU <input checked="" type="checkbox"/>	2 1	0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/>	
BRASS <input type="checkbox"/>			

  

FRONT DROOP	LOWER ARM SHIM	REAR DROOP	OFFSET
MEASURE UNDER WHEEL AXLE #107717 GAUGE	0 <input checked="" type="checkbox"/> 1mm <input type="checkbox"/> 2mm <input type="checkbox"/>	MEASURE UNDER WHEEL AXLE	0 <input type="checkbox"/> +1 <input type="checkbox"/> +2 <input checked="" type="checkbox"/>

  

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

  

CASTER SHIM	BUMP STEER SHIM	GRAPHITE BRACE	WING HOLDER
0 <input type="checkbox"/> 1.0 <input checked="" type="checkbox"/> 1.0 <input type="checkbox"/> 2.0 <input type="checkbox"/>	STEERING PLATE 0 /mm	WITHOUT <input type="checkbox"/>	FRONT <input checked="" type="checkbox"/>
	STEERING BLOCK 0 /mm	1-PIECE <input type="checkbox"/>	REAR <input type="checkbox"/>
	SHIMS PLACE ALWAYS UNDER	2-PIECES <input checked="" type="checkbox"/>	

  

WHEELBASE SHIM POSITION	WHEELBASE SHIM POSITION	LOWER ROLL CENTER	REAR
0mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/> 4mm <input type="checkbox"/>	0mm <input type="checkbox"/> 2mm <input checked="" type="checkbox"/> 4mm <input type="checkbox"/>	ECCENTRIC BUSHINGS	RR
SHIMS BEHIND FRONT ARM	SHIMS IN FRONT OF REAR ARM		1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>

  

FRONT TOE OUT	STEERING PLATE	WHEELBASE	REAR TOE IN
2	1 DOT <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/>	0mm <input type="checkbox"/> 1mm <input checked="" type="checkbox"/> 2mm <input type="checkbox"/> 3mm <input type="checkbox"/> 4mm <input type="checkbox"/>	2.5
		SHIMS IN FRONT OF UPRIGHT	

  

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

  

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

  

FRONT	REAR	
FRONT CAMBER	FULL TRAVEL SHOCKS LENGTH	REAR CAMBER
2.5	100.5 /mm	3
LENGTH	119 /mm	LENGTH

  

UPPER ARM	LOWER ARM	RISE HEIGHT	RISE HEIGHT
SOFT <input type="checkbox"/>	SOFT <input type="checkbox"/>	21 /mm	25 /mm
MEDIUM <input type="checkbox"/>	MEDIUM <input type="checkbox"/>		
GRAPHITE <input checked="" type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>		