

# SET-UP SHEET

XRAY XB8'22 SET-UP VER.01 ©XRAY

**XRAY XB8'22 PIVOT BALL**

RACE	6MIK Cup		
TRACK	Le Pin		
NAME	Pelle Culmsee	DATE	16/10

  

TEMPERATURE AIR		TEMPERATURE TRACK	
LAPS	33	FINAL POSITION	1
BEST LAP TIME	34.7 /sec	RACE LENGTH	20 /min

  

TRACKS			
SIZE	<input type="checkbox"/> OPEN	<input checked="" type="checkbox"/> MEDIUM	<input 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 checked="" type="checkbox"/> CLAY
	<input checked="" type="checkbox"/> BLUE GROVE	<input checked="" 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: STD	CENTER: STD	REAR: STD
OIL	12	9K	5K
CROWN GEAR			

  

GEARING			
CLUTCH SHOE	3 <input checked="" type="checkbox"/> 4 <input type="checkbox"/>	Hard	
SPRINGS	2x Hard 1x Medium		
CLUTCH BELL	13 /T	SPUR GEAR	48 /T

  

FRONT	SHOCKS		REAR
STD	TYPE	STD	
4 Dot	SPRINGS	3 Dot	
Cell	MEMBRANE	Cell	
550 /cSt	OIL	650 /cSt	

  

STANDARD PISTONS			
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm	<input type="checkbox"/> 6 HOLES	<input type="checkbox"/>
<input checked="" type="checkbox"/> 8 HOLES	<input checked="" type="checkbox"/> 1.2 mm	<input checked="" type="checkbox"/> 8 HOLES	<input checked="" type="checkbox"/>
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm	<input type="checkbox"/> 10 HOLES	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/> 1.4 mm	<input type="checkbox"/>	<input type="checkbox"/>
OTHER			

  

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
2.3 /mm	THICKNESS	2.6 /mm	

  

FRONT	TIRES		REAR
6MIK	BRAND	6MIK	
Blue	COMPOUND	Magma	
Red	INSERTS	Red	
6MIK	WHEELS	6MIK	

  

ENGINE	
TYPE	FX 303 KC
MUFFLER	Combo
MANIFOLD	Combo
PLUG	X3
FUEL	

  

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

### FRONT

**PIVOT BALLS**  
UP: STEEL ☒ ALU ☐  
DOWN: STEEL ☒ ALU ☐

**STEERING BLOCK**  
MEDIUM ☐  
HARD ☒  
GRAPHITE ☐

**FRONT SHOCK TOWERS**  
FRONT: ALU ☒ GRAPHITE ☐ ALU ☐  
REAR: ALU ☐ GRAPHITE ☐ ALU ☐

**UPPER SHOCK POSITION**  
UPPER ARM SHIM /mm: 0 ☒ 1 ☐ 1.5 ☐ 2 ☐

**OFFSET**  
0 ☐ +1 ☒ +2 ☐

**PIVOT NUT**  
ALU ☒  
BRASS ☐

**FRONT LOWER SHOCK POSITION**  
LOWER ARM SHIM: 0 ☒ 1mm ☐ 2mm ☐

**FRONT DROOP**  
MEASURE UNDER WHEEL AXLE #107717 GAUGE

### REAR

**UPRIGHT**  
MEDIUM ☐  
HARD ☒  
GRAPHITE ☐  
ALU ☐

**UPPER SHOCK POSITION**  
UPPER ARM SHIM /mm: 0 ☒ 1 ☐ 1.5 ☐ 2 ☐

**OFFSET**  
0 ☐ +1 ☒ +2 ☐

**PIVOT NUT**  
ALU ☒  
BRASS ☐

**REAR LOWER SHOCK POSITION**  
LOWER ARM SHIM: 0 ☒ 1mm ☐ 2mm ☐

**REAR DROOP**  
MEASURE UNDER WHEEL AXLE #107717 GAUGE

### FRONT

**UPPER ROLL CENTER**  
1° ☒ 0.5° ☐

**STEERING BLOCK**  
CENTER ☐ TRAILING ☒

**FRONT LOWER ROLL CENTER**  
ECCENTRIC BUSHINGS

### REAR

**REAR WING**  
☒ COMPOSITE  
☐ LEXAN  
OTHER

**REAR ROLL CENTER**  
1° ☒ 0.5° ☐

**REAR LOWER ROLL CENTER**  
ECCENTRIC BUSHINGS

### FRONT

**FRONT TOE OUT**  
3

**STEERING PLATE**  
1 DOT ☐ 2 DOTS ☒

**WHEELBASE**  
0mm ☐ 1mm ☐ 2mm ☒ 3mm ☐ 4mm ☐  
SHIMS IN FRONT OF UPRIGHT

**FRONT DRIVE SHAFT**  
CVD ☒ UNIVERSAL ☐  
LENGHT 94 /mm

### REAR

**REAR TOE IN**  
3

**STEERING PLATE**  
1 DOT ☐ 2 DOTS ☒

**WHEELBASE**  
0mm ☐ 1mm ☐ 2mm ☒ 3mm ☐ 4mm ☐  
SHIMS IN FRONT OF UPRIGHT

**REAR DRIVE SHAFT**  
CVD ☒ UNIVERSAL ☐  
LENGHT 93 /mm

### FRONT

**FRONT CAMBER**  
106 /mm

**FULL TRAVEL SHOCKS LENGTH**  
122 /mm

**FRONT LOWER ARM**  
SOFT ☐  
MEDIUM ☒  
GRAPHITE ☐

**FRONT LOWER ROLL CENTER**  
RIDE HEIGHT 23 /mm

### REAR

**REAR CAMBER**  
3

**FULL TRAVEL SHOCKS LENGTH**  
122 /mm

**REAR LOWER ARM**  
SOFT ☐  
MEDIUM ☒  
GRAPHITE ☐

**REAR LOWER ROLL CENTER**  
RIDE HEIGHT 27 /mm