

# SET-UP SHEET

XRAY XB8'22 SET-UP VER.01 ©XRAY

XRAY XB8'22 PIVOT BALL

RACE	RCTUBE Super Race CUP		
TRACK	THE TRACK		
NAME	HyunKyu JUNG	DATE	10/30/2022

TEMPERATURE AIR	17	TEMPERATURE TRACK	
LAPS		BEST LAPTIME	
FINAL POSITION	3rd	RACE LENGTH	

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
SURFACE	<input type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> BUMPY
TYPE	<input type="checkbox"/> HARD PACKED	<input type="checkbox"/> SOFT DIRT	<input checked="" type="checkbox"/> CLAY
	<input type="checkbox"/> BLUE GROVE	<input type="checkbox"/> ASTRO TURF	<input type="checkbox"/> GRASS

CONDITION	<input type="checkbox"/> DRY	<input type="checkbox"/> DUSTY	<input checked="" type="checkbox"/> WET	<input type="checkbox"/> MUD
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DIFFERENTIAL				
CASE MATERIAL	FRONT STD	CENTER STD	REAR STD	CASE MATERIAL
OIL	5000	7000	3000	OIL
CROWN GEAR				CROWN GEAR

GEARING			
CLUTCH SHOE	3 <input checked="" type="checkbox"/> 4	3xAlu	
SPRINGS	3x1.0		
CLUTCH BELL	13 /T	SPUR GEAR	46 /T

FRONT	SHOCKS		REAR
Blader	TYPE	Blader	
3 dots	SPRINGS	2 dots	
Soft Cell	MEMBRANE	Soft Cell	
400 /cSt	OIL	350 /cSt	

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

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
2.2 /mm	THICKNESS	2.5 /mm	

FRONT	TIRES		REAR
	BRAND		
	COMPOUND		
	INSERTS		
	WHEELS		

ENGINE			
TYPE	K303		
MUFFLER	2169		
MANIFOLD	Medium		
PLUG	X3		
FUEL	Rapicon		

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

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

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

**FRONT LOWER SHOCK POSITION**  
2 1

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

**LOWER ARM SHIM**  
0 ☒ 1mm ☐ 2mm ☐

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

**UPPER SHOCK POSITION**  
6 5 4 3 2 1

**REAR ROLL CENTER**  
3 2 1

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

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

**OFFSET**  
0 ☐ +1 ☐ +2 ☒

**UPPER ROLL CENTER**  
1° ☒ 0.5° ☐

**STEERING BLOCK**  
CENTER TRAILING

**CASTER SHIM**  
0 ☒ 1.0 ☐ 1.0 ☐ 2.0 ☐  
UPPER ARM POSITION

**BUMP STEER SHIM**  
STEERING PLATE 0 /mm  
STEERING BLOCK 0 /mm  
SHIMS PLACE ALWAYS UNDER

**WHEELBASE SHIM POSITION**  
0mm ☐ 2mm ☒ 4mm ☐  
SHIMS BEHIND FRONT ARM

**REAR WING**  
COMPOSITE ☐  
LEXAN ☒ OTHER ☐

**WING HOLDER**  
FRONT ☒ REAR ☐

**LOWER ROLL CENTER**  
ECCENTRIC BUSHINGS

**RF**  
1° ☒ 0.5° ☐

**RR**  
1° ☒ 0.5° ☐

**1 FRONT TOE OUT**  
#355215 ADJ. DRIVE AXLE

**STEERING PLATE**  
1 DOTS ☐ 2 DOTS ☒

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

**2 REAR TOE IN**  
#355215 ADJ. DRIVE AXLE

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

**DIFF PLATE**  
COMP. ☐  
GRAPHITE ☒

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

**TOP DECK**  
COMPOSITE ☒  
GRAPHITE ☐

**DRIVE SHAFT**  
CVD ☒  
DOGBONE ☐

**REAR DRIVE SHAFT**  
CVD ☐  
DOGBONE ☐

**GRAPHITE BRACE**  
YES ☐ NO ☒

**2 FRONT CAMBER**  
LENGTH /mm

**106 /mm FULL TRAVEL SHOCKS LENGTH**  
126 /mm

**REAR CAMBER**  
2

**UPPER ARM**  
SOFT ☐  
MEDIUM ☒  
GRAPHITE ☐

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

**RIDE HEIGHT**  
26 /mm

**RIDE HEIGHT**  
28 /mm

**REAR CAMBER**  
2

**RIDE HEIGHT**  
28 /mm