

SET-UP SHEET

XRAY XB8'22 SET-UP VER.01 ©XRAY

XRAY XB8'22 PIVOT BALL

RACE	Portuguese Nats Rd2		
TRACK	Ortigosa		
NAME	Monteiro	DATE	31/07/22

TEMPERATURE AIR		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 type="checkbox"/> MEDIUM <input checked="" 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 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

DIFFERENTIAL			
CASE MATERIAL	FRONT G	CENTER G	REAR G
OIL	30k	20k	12k
CROWN GEAR	46		46

GEARING	
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> 4 x alu medium
SPRINGS	4 x medium
CLUTCH BELL	13 /T
SPUR GEAR	47 /T

SHOCKS	
FRONT	zero
	4 dot
	clear
	600 /cSt
REAR	rebound
	3 dot
	soft
	500 /cSt

STANDARD PISTONS	
<input checked="" type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm
<input type="checkbox"/> 8 HOLES	<input type="checkbox"/> 1.2 mm
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm
<input type="checkbox"/> 1.4 mm	<input type="checkbox"/> 1.5 mm
OTHER	1.25
OTHER	1.35

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

ANTI-ROLL BAR	
FRONT	2.4 /mm
THICKNESS	2.5 /mm

TIRES	
FRONT	Hot Race
	Amazonia
	Hot Race
	Hot Race
REAR	Hot Race
	Medium
	Hot Race
	Hot Race

ENGINE	
TYPE	FX K303
MUFFLER	FX 2169
MANIFOLD	Medium
PLUG	FX #3
FUEL	Shoot Fuel 16%

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

FRONT

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

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 ☒

REAR

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

UPPER SHOCK POSITION
1 2 3 4 5 6 7 8

UPRIGHT ROLL CENTER
1 2 3

REAR ROLL CENTER
1 2 3

LOWER ROLL CENTER
1 2 3

REAR DROOP
MEASURE UNDER WHEEL AXLE #107717 GAUGE

OFFSET
0 +1 +2 ☒

FRONT

UPPER ROLL CENTER
1° ☒ 0.5° ☐

STEERING BLOCK
CENTER TRAILING

CASTER SHIM
0 1.0 1.0 2.0 ☒

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

WHEELBASE SHIM POSITION
0mm 2mm 4mm ☒

REAR

REAR WING
☒ COMPOSITE
☐ LEXAN
OTHER

WING HOLDER
FRONT ☒
REAR ☐

WHEELBASE SHIM POSITION
0mm 2mm 4mm ☒

FRONT

FRONT TOE OUT
1 DOTS ☒ 2 DOTS ☐

STEERING PLATE
1 DOTS ☒ 2 DOTS ☐

FRONT DRIVE SHAFT
CVD ☒
UNIVERSAL ☐
LENGHT 94 /mm

REAR

REAR TOE IN
#355215 ADJ. DRIVE AXLE

REAR DRIVE SHAFT
CVD ☒
UNIVERSAL ☐
LENGHT 94 /mm

FRONT

FRONT CAMBER
LENGTH /mm

FULL TRAVEL SHOCKS LENGTH
105 /mm

FRONT CAMBER
LENGTH /mm

REAR

REAR CAMBER
LENGTH /mm

FULL TRAVEL SHOCKS LENGTH
124 /mm

REAR CAMBER
LENGTH /mm

FRONT

UPPER ARM
SOFT ☐
MEDIUM ☒
GRAPHITE ☐

LOWER ARM
SOFT ☐
MEDIUM ☐
GRAPHITE ☒

RIDE HEIGHT
23 /mm

REAR

UPPER ARM
SOFT ☐
MEDIUM ☒
GRAPHITE ☐

LOWER ARM
SOFT ☐
MEDIUM ☐
GRAPHITE ☒

RIDE HEIGHT
27 /mm