

SET-UP SHEET

XRAY XB8'22 SET-UP VER.01 ©XRAY

XRAY XB8'22 PIVOT BALL

RACE	Gara Libera		
TRACK	Nitroplaza		
NAME	Tescione Giuseppe	DATE	05-02-2023

TEMPERATURE AIR	8 deg	TEMPERATURE TRACK	
LAPS	43	FINAL POSITION	1st
BEST LAPTIME	40.1 /sec	RACE LENGTH	30 /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 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	10k	10k	4k	OIL
CROWN GEAR	46		46	CROWN GEAR

GEARING			
CLUTCH SHOE	3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/>	4x hard	
SPRINGS	4x medium		
CLUTCH BELL	13 /T	SPUR GEAR	46 /T

FRONT	SHOCKS		REAR
kit	TYPE	kit	
4 dots	SPRINGS	3 dots	
cell soft	MEMBRANE	cell soft	
500 /cSt	OIL	450 /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 checked="" type="checkbox"/> 10 HOLES	<input type="checkbox"/>
	<input type="checkbox"/> 1.4 mm		<input type="checkbox"/>
	OTHER		

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

FRONT	ANTI-ROLL BAR		REAR
2.2 /mm	THICKNESS	2.6 /mm	

FRONT	TIRES		REAR
HotRace Sahara	BRAND	HotRace Sahara	
Clay	COMPOUND	Clay	
HotRace STD	INSERTS	HotRace STD	
HotRace STD	WHEELS	HotRace STD	

ENGINE	
TYPE	MaxPower
MUFFLER	
MANIFOLD	
PLUG	P4
FUEL	WinnerWorld 16%

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

FRONT		REAR	
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STEERING BLOCK
MEDIUM ☒
HARD ☐
GRAPHITE ☐

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

UPPER SHOCK POSITION
6 5 4 3 2 1

UPPER ARM SHIM /mm
0 1 1.5 2

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

OFFSET
0 +1 +2

PIVOT NUT
ALU ☒
BRASS ☐

FRONT DROOP
MEASURE UNDER WHEEL AXLE #107717 GAUGE

LOWER ARM SHIM
0 1mm 2mm

FRONT LOWER SHOCK POSITION
2 1

REAR SHOCK TOWERS
1 2 3 4 5 6 7 8

UPRIGHT ROLL CENTER
1 2 3

REAR ROLL CENTER
3 2 1

LOWER ROLL CENTER
3 2 1

REAR DROOP
MEASURE UNDER WHEEL AXLE #107717 GAUGE

UPRIGHT
MEDIUM ☒
HARD ☐
GRAPHITE ☐
ALU ☐

FLAT
LSM ☒

OFFSET
0 +1 +2

FRONT UPPER ROLL CENTER
1° ☒ 0.5° ☐

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

FRONT TOE OUT
4 3 2 1
#355215 ADJ. DRIVE AXLE

STEERING PLATE
1 DOT ☐ 2 DOTS ☒

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

REAR TOE IN
4 3 2 1
#355215 ADJ. DRIVE AXLE

FRONT DRIVE SHAFT
CVD ☒
UNIVERSAL ☐
LENGHT /mm

TOP DECK
COMPOSITE ☒
GRAPHITE ☐

DRIVE SHAFT
CVD ☐
DOGBONE ☒

GRAPHITE BRACE
YES ☐ NO ☒

DRIVE SHAFT
CVD ☐
DOGBONE ☒

REAR DRIVE SHAFT
CVD ☒
UNIVERSAL ☐
LENGHT /mm

REAR WING
☒ COMPOSITE
☐ LEXAN
OTHER

FRONT MIDDLE REAR

WING HOLDER
FRONT ☒
REAR ☐

RF
1° ☐ 0.5° ☐

RR
1° ☒ 0.5° ☐

LOWER ROLL CENTER
ECCENTRIC BUSHINGS

FRONT CAMBER
LENGTH mm

FULL TRAVEL SHOCKS LENGTH
106 /mm

REAR CAMBER
LENGTH mm

RIDE HEIGHT
24 /mm

RIDE HEIGHT
28 /mm

FRONT UPPER ARM
SOFT ☐
MEDIUM ☒
GRAPHITE ☐

FRONT LOWER ARM
SOFT ☐
MEDIUM ☒
GRAPHITE ☐

REAR UPPER ARM
SOFT ☐
MEDIUM ☒
GRAPHITE ☐

REAR LOWER ARM
SOFT ☐
MEDIUM ☒
GRAPHITE ☐