

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Nacional España 2ª Carrera		
TRACK	ARCA		
NAME	David Pérez	DATE	21/02/2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
50	3	2	20.738 /sec	15	5:14.207

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input checked="" type="checkbox"/> MIXED <input type="checkbox"/> FAST
TRACTION	<input checked="" type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 5K /cSt
PINION 47 /T	SPUR GEAR 99 /T	FINAL DRIVE RATIO 4.00

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.8
350	OIL /cSt	350
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

<input type="checkbox"/> 3 HOLES	PISTONS	3 HOLES
<input type="checkbox"/> 4 HOLES	1.0mm	<input type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	1.1mm	<input type="checkbox"/> PSS
	1.2mm	<input checked="" type="checkbox"/> PSS
Ciego		Ciego

SHOCK LENGTH FRONT	9.5 /mm	SHOCK LENGTH REAR	9.5 /mm
--------------------	---------	-------------------	---------

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
Matrix 36R	TIRES	Matrix 36R		
Solaris C	ADDITIVE	Solaris C		
5	ADDITIVE TIMING	5		

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1333 /g	WEIGHT BALANCE	FRONT 51 % REAR 49 %
MOTOR	HW Justock 13.5	TIMING	
ESC	HW XR10 Justock	BATTERIES	RC Prostyle 7500
BODY	Wolverine	WING	ZooRacing Hard

61 /mm	Dimension from body post to window bottom line	BODY POSITION
25 /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input type="checkbox"/>
		Dimension from edge to surface

**COMMENTS**  
Este setup es para rueda nueva, para el segundo uso de la pila hay que bajar el camber gain delantero a 0.5mm en vez de a 1.

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER	TOE GAIN
Adjust with eccentric bushings	5 /mm	19 /mm	7 /mm		Adjust with eccentric bushings	6 /mm
1 /mm FF	5.2 /mm	FR 1 /mm	<input type="checkbox"/> SERVO SAVER		2.5 /mm RF	5.4 /mm
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input checked="" type="checkbox"/> SERVO HORN			

FRONT CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
2 /deg. Left=Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 18 /mm	1 /mm SHIM 2 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		FRONT SHOCK POSITION	
		BULKHEAD SHIMS	
		YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/>	
		DRIVE SHAFT	
		58mm 59mm STD. BEARING	
		#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
			5.2 /mm DOWNSTOP

REAR CAMBER	BODY POST	REAR SUSPENSION	REAR HUB
2 /deg. Left=Right	VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>	0.5 /mm SHIM 2 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		REAR SHOCK POSITION	
		SHIM	
		1.5 /mm	
		DRIVE SHAFT	
		52mm 54mm STD. BEARING	
		#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
			4.2 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT Left=Right	1 TOE IN Left=Right
ACKERMANN	SHIM 0 /mm
SHIM 0 /mm	
DIFF POSITION	DIFF POSITION
UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
UPPER ARM	UPPER ARM
STANDARD <input checked="" type="checkbox"/>	STANDARD <input checked="" type="checkbox"/>
STEERING BRIDGE	TOP DECK FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NONE <input type="checkbox"/> BEARING <input type="checkbox"/>
TOP DECK	TOP DECK
STANDARD <input checked="" type="checkbox"/>	1.6mm <input checked="" type="checkbox"/> 2.0mm
OFFSET	TOP DECK CUTTING
STANDARD <input checked="" type="checkbox"/>	
-0.5mm <input type="checkbox"/>	
SHIM/mm	

FRONT BOTTOM VIEW	REAR
STEER. LOCK	T-BRACE
27 /deg.	ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM	
SIZE /mm	
FRONT BRACE	MOTOR MOUNT
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	FR RE
SERVO HOLDER	CHASSIS T-BRACE
FRONT ARMS	CHASSIS
MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
STEER. PLATE	REAR ARMS
STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>