

SET-UP SHEET

X4'23 SET-UP SHEET VER.1 ©XRAY

XRAY X4'23

RACE	Nacional España 2ª Carrera		
TRACK	Club PICAL		
NAME	David Pérez	DATE	25/06/2023

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	2	23.003 /sec	13	5:05.017

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
GEAR DIFF OIL	<input type="checkbox"/> FRONT SOLID AXLE	GEAR DIFF OIL 7000 /cSt
PINION 47 /T	SPUR GEAR 99 /T	FINAL DRIVE RATIO 4.00

FRONT	SHOCKS	REAR
2.8	XRAY SPRINGS	2.8
450	OIL /cSt	550
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH 9.3 /mm			SHOCK LENGTH 9.3 /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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TPro 36	TIRES	TPro 36
-	ADDITIVE	-
-	ADDITIVE TIMING	-

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

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

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

X4'23	1.6mm	2.0mm	1.6mm
X4'22	2.0mm	2.0mm	1.6mm
X4'22	2.0mm	1.6mm	NONE
			BEARING

2ª -> 3ª manga	3ª manga -> 4ª manga
Caster trasero	Caster trasero
1.5° -> 0.5°	0.5° -> 5.5°
Diferencial	Posición amortiguador trasero
5K -> 7K	Abajo -> Arriba
Downstop delantero	Downstop delantero
5.8 -> 5.6	5.6 -> 5.2

El setup con menos de 30° se comportaba de escándalo, a partir de esa temperatura perdíamos mucho.

FRONT & REAR SUSPENSION
FRONT CASTER <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings BUMP STEER 4 /mm HEIGHT 19 /mm SHIM 6 /mm UPPER CLAMP STD. <input checked="" type="checkbox"/> -1.5mm FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm DRIVE SHAFT <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.2 /mm DOWNSTOP FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO FRONT SHOCK POSITION 1 2 FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.2 /mm DOWNSTOP

FRONT SUSPENSION
2 /deg. CAMBER Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 18 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO FRONT SHOCK POSITION 1 2 FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.2 /mm DOWNSTOP

REAR SUSPENSION
2 /deg. CAMBER Left = Right BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input type="checkbox"/> 3mm <input checked="" type="checkbox"/> NO FRONT SHOCK POSITION 1 2 FRONT HUB HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm DRIVE SHAFT <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> BLADE #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.2 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right ACKERMANN SHIM 0 /mm DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. 7.5mm <input type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm	1.75 TOE IN Left = Right SHIM /mm DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM SOFT <input type="checkbox"/> MEDIUM STD. <input checked="" type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> STEERING PLATE 8.0mm <input checked="" type="checkbox"/> STD. 7.5mm <input type="checkbox"/> HUB OFFSET STD. <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> +0.5mm SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 26 /deg. STEER. SHIM SIZE FR RE SERVO HOLDER FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>