

**XRAY X4'22**

RACE	IndoorSeries Rd.2													
TRACK	IRCR													
NAME	Pierre DELORME		DATE	28/11/21										
TRACK TEMPERATURE	20	QUAL POSITION	1	FINAL POSITION	1	BEST LAPTIME	11.6 /sec	LAPS	/	TIME				
TRACK														
TRACK SURFACE		<input checked="" type="checkbox"/> CARPET		<input type="checkbox"/> ASPHALT										
TRACK LAYOUT		<input checked="" type="checkbox"/> TECHNICAL		<input type="checkbox"/> MIXED		<input type="checkbox"/> FAST								
TRACTION		<input type="checkbox"/> LOW		<input type="checkbox"/> MEDIUM		<input checked="" type="checkbox"/> HIGH								
TRANSMISSION														
FRONT		SOLID AXLE				<input checked="" type="checkbox"/> YES		REAR						
GEAR DIFFERENTIAL - OIL				/cSt		GEAR DIFFERENTIAL - OIL		10K		/cSt				
PINION		40		/T		SPUR GEAR		100		/T		FINAL DRIVE RATIO		
SHOCKS														
FRONT		2.5-2.8				XRAY SPRINGS		2.6		REAR				
		400				OIL /cSt		400						
						REBOUND %								
<input type="checkbox"/> YES		<input type="checkbox"/> NO		FOAM INSERTS		<input type="checkbox"/> YES		<input type="checkbox"/> NO						
<input type="checkbox"/> 3 HOLES				PISTONS		1.0mm				3 HOLES		<input type="checkbox"/>		
<input checked="" type="checkbox"/> 4 HOLES				<input checked="" type="checkbox"/> 1.1mm				<input checked="" type="checkbox"/>		4 HOLES		<input checked="" type="checkbox"/>		
<input type="checkbox"/> PSS				<input type="checkbox"/> 1.2mm				<input type="checkbox"/>		<input type="checkbox"/> PSS		<input type="checkbox"/>		
SHOCK LENGTH FRONT		9		/mm		SHOCK LENGTH REAR		9		/mm				
1.3		THICKNESS/mm		ANTI-ROLL BAR		THICKNESS/mm		1.2						
HUDY		ETS V4		TIRES		ADDITIVE								
				ADDITIVE TIMING										
FRONT LEFT		FRONT RIGHT		TREATED AREA		REAR LEFT		REAR RIGHT						
TOTAL WEIGHT		1320		/g		WEIGHT BALANCE		FRONT 49		REAR 51				
MOTOR		ORCA Blitreme 2		TIMING										
ESC		ORCA OE101		BATTERIES		ORCA 6500								
BODY		HYPER HR ULT		WING		HYPER HR								
BODY POSITION														
66		/mm		Dimension from body post to window bottom line										
8th		/mm		Dimension from body post to upper holder		WING SIDE PLATE		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>						
61.5		/mm		Dimension from edge to surface										
COMMENTS														

**FRONT & REAR SUSPENSION**

**FRONT CASTER**  
Adjust with eccentric bushings  
5° 4° 3°  
[ ] [X] [ ]

**BUMP STEER**  
5 /mm

**HEIGHT**  
19 /mm

**SHIM**  
4 /mm

**FRONT HUB**  
COMPOSITE [X]  
ALU [ ]

**FRONT BRACE**  
YES [ ] NO [X]

**BULKHEAD SHIMS**  
YES [X] 3mm [ ] NO [ ]

**DRIVE SHAFT**  
58mm [ ] 59mm [X] STD. BEARING [ ] [X]

**FRONT SHOCK POSITION**  
1 2 3 4

**SHIM**  
0.5 /mm

**FRONT HUB**  
COMPOSITE [X]  
ALU [ ]

**REAR CASTER**  
Adjust with eccentric bushings  
0.5° 1.5° 2.5° 3.5° 4.5° 5.5°  
[ ] [ ] [X] [ ] [ ] [ ]

**TOE GAIN**  
5 /mm

**RR**  
2 /mm

**FRONT HUB**  
COMPOSITE [X]  
ALU [ ]

**FRONT BRACE**  
YES [ ] NO [X]

**BULKHEAD SHIMS**  
YES [X] 3mm [ ] NO [ ]

**DRIVE SHAFT**  
58mm [ ] 59mm [X] STD. BEARING [ ] [X]

**REAR SHOCK POSITION**  
1 2 3 4

**SHIM**  
1 /mm

**REAR HUB**  
COMPOSITE [X]  
ALU [ ]

**REAR BRACE**  
YES [ ] NO [X]

**BULKHEAD SHIMS**  
YES [X] 3mm [ ] NO [ ]

**DRIVE SHAFT**  
52mm [ ] 54mm [X] STD. BEARING [ ] [X]

**REAR SHOCK POSITION**  
1 2 3 4

**SHIM**  
0.5 /mm

**REAR HUB**  
COMPOSITE [X]  
ALU [ ]

**REAR BRACE**  
YES [ ] NO [X]

**BULKHEAD SHIMS**  
YES [X] 3mm [ ] NO [ ]

**DRIVE SHAFT**  
52mm [ ] 54mm [X] STD. BEARING [ ] [X]

**FRONT TOP VIEW**

**TOE OUT**  
0.5 /mm

**ACKERMANN**  
SHIM /mm

**DIFF POSITION**  
UP [ ] DOWN [X]

**UPPER ARM**  
STANDARD [X]

**OFFSET**  
STANDARD [X]  
-0.5mm [ ]  
SHIM/mm [ ]

**STEERING BRIDGE**  
YES [ ] NO [X]

**TOP DECK FLEX**  
NONE [ ] BEARING [X]

**TOP DECK**  
1.6mm [ ] 2.0mm [X]

**TOP DECK CUTTING**

**FRONT BOTTOM VIEW**

**STEER. LOCK**  
25 /degr.

**STEER. SHIM**  
SIZE 8.5 /mm

**FRONT BRACE**  
YES [ ] NO [X]

**FRONT ARMS**  
MEDIUM [ ]  
HARD [X]

**STEER. PLATE**  
STANDARD [ ]  
+1mm [ ]

**CHASSIS**  
GRAPHITE [ ]  
ALU [ ]  
ALU FLEX [X]

**REAR ARMS**  
MEDIUM [ ]  
HARD [X]

**T-BRACE**  
ALU [ ]  
BRASS [ ]

**MOTOR MOUNT**

**CHASSIS T-BRACE**