

**XRAY X4'22**

RACE	practice day				
TRACK	coral springs				
NAME	Cory Parsons			DATE	5/30/22

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
130	0	0	13.0 /sec	/	

**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 type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

**TRANSMISSION**

FRONT		REAR
SOLID AXLE <input checked="" type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 5k (210) /cSt
PINION /T	SPUR GEAR /T	FINAL DRIVE RATIO

**SHOCKS**





FRONT		REAR
2.7	XRAY SPRINGS	2.6
ae 27.5	OIL /cSt	27.5 ae
0	REBOUND %	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>PISTONS</b>		
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS

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

**ANTI-ROLL BAR**

1.2 THICKNESS/mm		THICKNESS/mm 1.2
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40 xpress	<b>TIRES</b>	
sxt 3.0	ADDITIVE	
5 min	ADDITIVE TIMING	

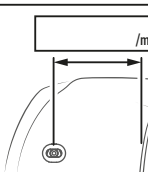
FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
				

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %

MOTOR	TIMING

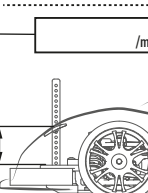
ESC	BATTERIES

BODY jc	WING dbx.7
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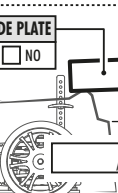
Dimension from body post to window bottom line

**BODY POSITION**



Dimension from body post to upper holder

**WING SIDE PLATE**  
 YES ☒ NO ☐



Dimension from edge to surface

**COMMENTS**

**FRONT & REAR SUSPENSION**

**FRONT CASTER**  
Adjust with eccentric bushings  
5° 4° 3°  
☐ 5° ☒ 4° ☐ 3°

**BUMP STEER**  
4 /mm

**HEIGHT**  
19 /mm

**SHIM**  
4 /mm

**REAR CASTER**  
Adjust with eccentric bushings  
0.5° 1.5° 2.5° 3.5° 4.5° 5.5°  
☐ 0.5° ☐ 1.5° ☒ 2.5° ☐ 3.5° ☐ 4.5° ☐ 5.5°

**TOE GAIN**  
5.5 /mm

**FF**  
2.5 /mm

**RIDE HEIGHT**  
5.4 /mm

**FR**  
2.5 /mm

☐ SERVO SAVER

☒ SERVO HORN

**RF**  
3 /mm

**RIDE HEIGHT**  
5.6 /mm

**RR**  
3 /mm

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**FRONT SUSPENSION**

**CAMBER**  
2 /deg.  
Left = Right

**BODY STOP**  
YES ☒ NO ☐  
/mm

**FRONT BRACE**  
YES ☒ NO ☐

**BULKHEAD SHIMS**  
YES ☒ 3mm ☐ NO

**DRIVE SHAFT**  
☒ 58mm ☐ 59mm ☒ STD. BEARING ☐

**FRONT SHOCK POSITION**  
1 2 3 4  
1 2 3 4

**SHIM**  
1.5 /mm

**SHIM**  
2 /mm

**FRONT HUB**  
COMPOSITE ☒  
ALU ☐

**SHIM**  
.5 /mm

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.2 /mm DOWNSTOP

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**REAR SUSPENSION**

**CAMBER**  
2 /deg.  
Left = Right

**BODY POST**  
VERTICAL ☒  
HORIZONT. ☐

**REAR SHOCK POSITION**  
1 2 3 4  
1 2 3 4

**SHIM**  
1.5 /mm

**SHIM**  
2 /mm

**REAR HUB**  
COMPOSITE ☒  
ALU ☐

**SHIM**  
1.5 /mm

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 3.8 /mm DOWNSTOP

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**FRONT TOP VIEW** **REAR**

**TOE OUT**  
1 Left = Right

**ACKERMANN**  
SHIM 1 /mm

**SHIM**  
/mm

**TOE IN**  
3 Left = Right

**DIFF POSITION**  
UP ☐  
DOWN ☒

**UPPER ARM**  
STANDARD ☒

**OFFSET**  
STANDARD ☒  
-0.5mm ☐  
SHIM/mm

**STEERING BRIDGE**  
YES ☒ NO ☐

**TOP DECK FLEX**  
NONE ☒ BEARING ☐

**TOP DECK**  
1.6mm ☐ 2.0mm ☐

**TOP DECK CUTTING**

**BRASS WEIGHT FOR MOTOR MOUNT**

**CHASSIS T-BRACE**

**T-BRACE**  
ALU ☐  
BRASS ☒

**MOTOR MOUNT**

**FRONT ARMS**  
MEDIUM ☒  
HARD ☐

**STEER. LOCK**  
27 /deg.

**STEER. SHIM**  
SIZE 0 /mm

**FRONT BRACE**  
YES ☐ NO ☐

**SERVO HOLDER**  
FR RE

**CHASSIS**  
GRAPHITE ☒  
ALU ☐  
ALU FLEX ☐

**REAR ARMS**  
MEDIUM ☒  
HARD ☐

**STEER. PLATE**  
STANDARD ☒  
+1mm ☐