

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	GP3F 2022				
TRACK	Longwhy				
NAME	Bruno Coelho		DATE	06/03/2022	

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
20	2nd	2nd	11.0 /sec	/	

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

FRONT		TRANSMISSION		REAR	
SOLID AXLE		<input checked="" type="checkbox"/> YES			
GEAR DIFFERENTIAL - OIL				GEAR DIFFERENTIAL - OIL 7k /cSt	
PINION	28 /T	SPUR GEAR	110 /T	FINAL DRIVE RATIO	

FRONT	SHOCKS	REAR
2.5/2.8	XRAY SPRINGS	2.7
425	OIL /cSt	425
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 <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS	PISTONS ..... 1.0mm ..... ..... 1.1mm ..... ..... 1.2mm .....	<input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS
2x0.8		2x0.8
SHOCK LENGTH FRONT 9.0 /mm		SHOCK LENGTH REAR 9.0 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix	TIRES	Matrix
P-Hub Pink	ADDITIVE	P-Hub Pink
ADDITIVE TIMING		

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
MOTOR	5.0	TIMING	
ESC	HW XR10 G2S	BATTERIES	Sunpadow 3800
BODY	Xtreme Twister UL	WING	STD

**BODY POSITION**

67 /mm Dimension from body post to window bottom line

63 /mm Dimension from edge to surface

WING SIDE PLATE YES ☐ NO ☒

7 Hole + Oring /mm Dimension from body post to upper holder

FRONT & REAR SUSPENSION	
<b>FRONT CASTER</b> 5° 4° 3° Adjust with eccentric bushings 2.0 /mm FF 5.1 /mm FR 2.0 /mm RIDE HEIGHT SERVO SAVER SERVO HORN	<b>REAR CASTER</b> 0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings TOE GAIN 4.5 /mm 2.5 /mm RF 5.3 /mm RR 2.5 /mm RIDE HEIGHT

FRONT	REAR
<b>SUSPENSION</b> CAMBER 2.3 /deg. Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 11 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/> DRIVE SHAFT 58mm 59mm STD. BEARING #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.8 /mm DOWNSTOP	<b>SUSPENSION</b> SHIM 2.0 /mm FRONT SHOCK POSITION 1 2 3 4 FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm SHOCK LENGTH FRONT 9.0 /mm SHOCK LENGTH REAR 9.0 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.8 /mm DOWNSTOP

FRONT	REAR
<b>SUSPENSION</b> CAMBER 2 /deg. Left = Right BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> SHIM 2 /mm REAR SHOCK POSITION 1 2 3 4 REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 1.0 /mm SHOCK LENGTH FRONT 9.0 /mm SHOCK LENGTH REAR 9.0 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.0 /mm DOWNSTOP	<b>SUSPENSION</b> SHIM 2 /mm REAR SHOCK POSITION 1 2 3 4 REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 1.0 /mm SHOCK LENGTH FRONT 9.0 /mm SHOCK LENGTH REAR 9.0 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.0 /mm DOWNSTOP

FRONT TOP VIEW	REAR
1.2 TOE OUT Left = Right ACKERMANN SHIM 1 /mm 75 10 20 12 55 BRASS WEIGHT FOR MOTOR MOUNT DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm TOP DECK CUTTING OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm	2.5 TOE IN Left = Right SHIM /mm 75 10 20 12 55 BRASS WEIGHT FOR MOTOR MOUNT DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm TOP DECK CUTTING OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 26.5 /deg. STEER. SHIM SIZE 7.5 /mm FR RE SERVO HOLDER FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS T-BRACE CHASSIS GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input checked="" type="checkbox"/> REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>

**COMMENTS**