

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	Club race		
TRACK	P&F Hobbies		
NAME	Raymond McCoy	DATE	10/15/22

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
78*	1	1	8.6 /sec	34/	5:06.2

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

FRONT	TRANSMISSION	REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 9k /cSt
PINION 28 /T	SPUR GEAR 113 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2 5-2.8	XRAY SPRINGS	2 7
400	OIL /cSt	400
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 checked="" type="checkbox"/> 4 HOLES
<input checked="" type="checkbox"/> PSS	1.1mm	<input type="checkbox"/> PSS
	1.2mm	
2 hole		

SHOCK LENGTH FRONT 8.7 /mm	SHOCK LENGTH REAR 8.7 /mm
----------------------------	---------------------------

1.2 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1 2
------------------	---------------	------------------

V8's	TIRES	V8's
SXT	ADDITIVE	SXT
3-4 minutes	ADDITIVE TIMING	3-4 minutes

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1337 /g	WEIGHT BALANCE	FRONT %	REAR %
----------------------	----------------	---------	--------

MOTOR	Trinity 5.0	TIMING
-------	-------------	--------

ESC	Trinity MX-10 Pro	BATTERIES	Trinity ulcg 4100
-----	-------------------	-----------	-------------------

BODY	.4 OG twister	WING	.4 speciale
------	---------------	------	-------------

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

COMMENTS  
High bite epoxy coated concrete.  
Droop set with shocks on. Wing mounted back 4mm.

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
5° 4° 3° Adjust with eccentric bushings	BUMP STEER 3.5 /mm HEIGHT 19 /mm SHIM 5 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings
1 /mm FF 4.8 /mm FR 1 /mm RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO SAVER <input type="checkbox"/> SERVO HORN	TOE GAIN 6 /mm 1 /mm RF 5.2 /mm RR 1 /mm RIDE HEIGHT

2 /deg. CAMBER	FRONT SUSPENSION	FRONT HUB
Left = Right	BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> FRONT BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/> DRIVE SHAFT 58mm 59mm STD. BEARING	SHIM 1 /mm 2 /mm COMPOSITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>
	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	SHIM .5 /mm

1.5 /deg. CAMBER	REAR SUSPENSION	REAR HUB
Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> REAR SHOCK POSITION DRIVE SHAFT 52mm 54mm STD. BEARING	SHIM 2 /mm 3 /mm COMPOSITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>
	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	SHIM 1 /mm

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right ACKERMANN SHIM 1 /mm DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm	2 TOE IN Left = Right SHIM /mm DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm .5
BRASS WEIGHT FOR MOTOR MOUNT 50 STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm <input type="checkbox"/> TOP DECK CUTTING	

FRONT BOTTOM VIEW	REAR
STEER. LOCK 26 /deg. STEER. SHIM SIZE /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FR SERVO HOLDER	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS T-BRACE
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> STEER. PLATE STANDARD <input type="checkbox"/> +1mm <input type="checkbox"/>	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"/>