

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	MHIC 2022				
TRACK	5280 Raceway				
NAME	Keven Hebert		DATE	22-24 april 2022	

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	1	1	9.2 /sec	32/	5:03

TRACK	
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET <input 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

FRONT	TRANSMISSION	REAR
SOLID AXLE <input checked="" type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 9000 /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5/2.8	XRAY SPRINGS	2.7
450	OIL /cSt	450
	REBOUND %	
<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
0.8x2		0.8x2
SHOCK LENGTH FRONT 8.5 /mm		SHOCK LENGTH REAR 9 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
Gravity		TIRES		Gravity
SXT 3.0		ADDITIVE		SXT 3.0
10 min		ADDITIVE TIMING		10 min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1338 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
MOTOR	Motiv MC4 5.5	TIMING	
ESC	HW G2	BATTERIES	Motiv 4400
BODY	Twister UL	WING	Speciale wing

**BODY POSITION**

WING SIDE PLATE  
YES ☐ NO ☒

63.5 /mm  
Dimension from edge to surface

**COMMENTS**

FRONT & REAR	SUSPENSION
<b>FRONT CASTER</b> 5° 4° 3° Adjust with eccentric bushings 2.5 /mm BUMP STEER 2.5 /mm HEIGHT saver /mm SHIM 3 /mm	<b>REAR CASTER</b> 0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings TOE GAIN 5 /mm 2.5 /mm RF 5.3 /mm RR 2.5 /mm RIDE HEIGHT

FRONT	REAR
<b>SUSPENSION</b> CAMBER 2.25 /deg. Left = Right BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 14 /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 <input checked="" type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6.4 /mm DOWNSTOP	<b>SUSPENSION</b> SHIM 2 /mm 2.5 /mm FRONT SHOCK POSITION 1 2 3 4 FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM .5 /mm SHOCK LENGTH FRONT 8.5 /mm SHOCK LENGTH REAR 9 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.4 /mm DOWNSTOP

FRONT	REAR
<b>TOP VIEW</b> TOE OUT 1 /deg. Left = Right ACKERMANN SHIM 2 /mm 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 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	<b>TOP VIEW</b> TOE IN 2.75 /deg. Left = Right SHIM /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input 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 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	REAR
<b>BOTTOM VIEW</b> STEER. LOCK 27 /deg. STEER. SHIM SIZE 0 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FR RE SERVO HOLDER 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"/>	<b>BOTTOM VIEW</b> T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS T-BRACE STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>