

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	MRS 3				
TRACK	Monsanto (CRB)				
NAME	A. Hagberg		DATE	06/11/21	

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
15-25	2	2	16.1 /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 checked="" type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH	

FRONT		TRANSMISSION		REAR	
SOLID AXLE		<input checked="" type="checkbox"/> YES			
GEAR DIFFERENTIAL - OIL		/cSt		GEAR DIFFERENTIAL - OIL 7000 /cSt	
PINION	44 /T	SPUR GEAR	100 /T	FINAL DRIVE RATIO	

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
350	OIL /cSt	350
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 <input checked="" type="checkbox"/> 1.2mm	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT		SHOCK LENGTH REAR
8.5 /mm		9.0 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Matrix 36	TIRES	Matrix 36
Tire Tweak	ADDITIVE	Tire Tweak
15	ADDITIVE TIMING	15

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1320 g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
MOTOR	HW G3R 13.5T	TIMING	
ESC	HW XR10 PRO G2	BATTERIES	Sunpadow 5500
BODY	Baybee 0.5	WING	Baybee 0.7

BODY POSITION

WING SIDE PLATE

YES ☒ NO ☐

COMMENTS

FRONT & REAR SUSPENSION	
FRONT CASTER <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	REAR CASTER <input type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input checked="" type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings
BUMP STEER 4 /mm HEIGHT 19 /mm SHIM 8 /mm	TOE GAIN 6.5 /mm
2.5 /mm FF <input checked="" type="checkbox"/> 5.2 /mm <input checked="" type="checkbox"/> FR 2.5 /mm <input checked="" type="checkbox"/> RIDE HEIGHT <input checked="" type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN <input checked="" type="checkbox"/>	3 /mm RF <input checked="" type="checkbox"/> 5.4 /mm <input checked="" type="checkbox"/> RR 3 /mm <input checked="" type="checkbox"/> RIDE HEIGHT <input checked="" type="checkbox"/>

FRONT	REAR
2 /deg. CAMBER Left=Right 10.5 /mm FRONT SUSPENSION 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 <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/> SHIM 0.5 /mm DOWNSTOP 5.6 /mm	1 /mm SHIM 3 /mm FRONT HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm DOWNSTOP 5.6 /mm

FRONT	REAR
2 /deg. CAMBER Left=Right 10.5 /mm FRONT SUSPENSION 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 <input type="checkbox"/> 52mm <input checked="" type="checkbox"/> 54mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/> SHIM 0.5 /mm DOWNSTOP 4.4 /mm	1.5 /mm SHIM 3 /mm REAR HUB COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> SHIM 0.5 /mm DOWNSTOP 4.4 /mm

FRONT TOP VIEW	REAR
1.25 TOE OUT Left=Right ACKERMANN SHIM 0.5 /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> TOP DECK <input checked="" type="checkbox"/> SPLITTED TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/> TOP DECK CUTTING	3 TOE IN Left=Right SHIM /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> TOP DECK 1.6mm <input type="checkbox"/> 2.0mm <input type="checkbox"/> TOP DECK FLEX

FRONT BOTTOM VIEW	REAR
STEER. LOCK 27 /deg. STEER. SHIM SIZE 7.5 /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> SERVO HOLDER FR <input checked="" type="checkbox"/> RE <input type="checkbox"/> FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	T-BRACE ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/> REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>