

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	EWS Round 3				
TRACK					
NAME	Kyle Branson	DATE	16/01/2022		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP/TIME	LAPS	TIME
20	1	1	14.2 /sec	/	

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 6000 /cSt
PINION 29 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO 7.2

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.6
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 checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTONS 1.0mm <input type="checkbox"/> 1.1mm <input checked="" type="checkbox"/> 1.2mm	3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS
SHOCK LENGTH FRONT /mm		SHOCK LENGTH REAR /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
Rush 30	TIRES	Rush 30		
MR33	ADDITIVE	MR33		
10	ADDITIVE TIMING	10		

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
MOTOR HW5.0	TIMING		
ESC HW	BATTERIES	IP 4200	
BODY Speciale	WING	Std	

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

COMMENTS
Shorty weights with 35g under battery weight.

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER	TOE GAIN	
Adjust with eccentric bushings 5° 4° 3°	4 /mm	19 /mm	8 /mm		Adjust with eccentric bushings 0.5° 1.5° 2.5° 3.5° 4.5° 5.5°	5 /mm	
2 /mm FF	5.2 /mm	FR 2 /mm	<input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN		2.5 /mm RF	5.4 /mm	RR 2.5 /mm

2 /deg. CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 17 /mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		1 /mm SHIM 2 /mm	
		BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	SHIM 0.5 /mm
DRIVE SHAFT 58mm 59mm STD. BEARING		#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	6 /mm DOWNSTOP

2 /deg. CAMBER	BODY POST	REAR SUSPENSION	REAR HUB
Left = Right	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	0.5 /mm SHIM 2 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		REAR SHOCK POSITION 1 2 3 4	SHIM 1.5 /mm
DRIVE SHAFT 52mm 54mm STD. BEARING		#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	4 /mm DOWNSTOP

1.25 TOE OUT	ACKERMANN	SHIM	2.75 TOE IN
Left = Right	SHIM 0.5 /mm	/mm	Left = Right
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>			DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
UPPER ARM STANDARD <input checked="" type="checkbox"/>	STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/>	UPPER ARM STANDARD <input checked="" type="checkbox"/>
OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm		TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm	OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm

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