

SET-UP SHEET

VER.01 ©XRAY

XRAY X4F'23

RACE	MICC		
TRACK	Telford		
NAME	Ben Cosgrove	DATE	5/02/2023

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP/Time	LAPS	TIME
15	1	1	17.1 /sec	18/	313

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
GEAR DIFFERENTIAL - OIL 200,000 /cst	

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
54	80	2.815

FRONT	SHOCKS	REAR
C2.8	XRAY SPRINGS	C2.9
400	OIL /Cst	400
10	REBOUND %	10
<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 1.1mm 1.2mm	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT 8.5 /mm		SHOCK LENGTH REAR 8.5 /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
Ride Treaded	TIRES	Ride Treaded		
Deadfly Type C	ADDITIVE	Deadfly Type C		
35mins	ADDITIVE TIMING	35mins		

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1328 /g	WEIGHT BALANCE	FRONT 60 %	REAR 40 %
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MOTOR HW Justock G2.1	TIMING
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ESC HW Justock (BRCA)	BATTERIES Optipower 6000
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BODY Blitz YRS	WING	std
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60 /mm	Dimension from body post to window bottom line	BODY POSITION
WING SIDE PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	

COMMENTS
X4 23 shocks and towers used in lowest shock mount hole

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings	2 /mm	19 /mm	8 /mm		Adjust with eccentric bushings
2 /mm FF	5.1 /mm	FR 2 /mm	<input type="checkbox"/> SERVO SAVER		TOE GAIN 5 /mm
			<input checked="" type="checkbox"/> SERVO HORN		
					2.5 /mm RF
					5.5 /mm
					RR 2.5 /mm

FRONT CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
-2 /deg. Left=Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 29 /mm		COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		1 /mm SHIM 2 /mm	
		FRONT SHOCK POSITION	
		BULKHEAD SHIMS	
		YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO	
		SHIM 0.5 /mm	
		DRIVE SHAFT	
		58mm 59mm	
		STD. BEARING	
		#107702 Chassis Droop Gauge Blocks	
		#107712 Chassis Droop Gauge	
		5.6 /mm	
		DOWNSTOP	

REAR CAMBER	REAR SUSPENSION	REAR HUB
-2 /deg. Left=Right		COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	2 /mm SHIM 1 /mm	
	REAR SHOCK POSITION	
	SHIM 0.5 /mm	
	#107702 Chassis Droop Gauge Blocks	
	#107712 Chassis Droop Gauge	
	3 /mm	
	DOWNSTOP	

FRONT TOP VIEW	REAR
+1 TOE OUT Left=Right	-2 TOE IN Left=Right
ACKERMANN SHIM 0 /mm	
DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	
UPPER ARM STANDARD <input checked="" type="checkbox"/>	UPPER ARM STANDARD <input checked="" type="checkbox"/>
OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm	OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm
STEERING BRIDGE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
TOP DECK	TOP DECK CUTTING

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