

SET-UP SHEET

XRAY XB4'22

RACE	2022 NW Model Hobby Expo		
TRACK	DieHard RC - Monroe, WA - USA		
NAME	Peter Robinson	DATE	4/10/2022

LAPS	23	BEST LAP TIME	12.8 sec
QUALIFYING POSITION	2	FINAL POSITION	3

TRACK	
SIZE	<input type="checkbox"/> OPEN <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> TIGHT
TRACTION	<input type="checkbox"/> VERY-LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> VERY-HIGH
SURFACE	<input checked="" type="checkbox"/> SMOOTH <input type="checkbox"/> MEDIUM <input type="checkbox"/> BUMPY
TYPE	<input type="checkbox"/> CLAY <input checked="" type="checkbox"/> CARPET <input type="checkbox"/> ASTRO
CONDITION	<input type="checkbox"/> BLUE GROOVE <input type="checkbox"/> HARD PACKED <input checked="" type="checkbox"/> DRY
	<input type="checkbox"/> DUSTY <input type="checkbox"/> LOAMY <input type="checkbox"/> WET

DIFFERENTIAL TYPE		
FRONT ↓	MIDDLE ↓	REAR ↓
GEAR DIFF <input type="checkbox"/>	GEAR DIFF <input type="checkbox"/>	GEAR DIFF <input type="checkbox"/>
BALL DIFF <input type="checkbox"/>	SLIPPER <input checked="" type="checkbox"/>	BALL DIFF <input type="checkbox"/>
ACTIVE DIFF <input checked="" type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>	ACTIVE DIFF <input checked="" type="checkbox"/>
60° 90° 120°	60° 90° 120°	60° 90° 120°
OIL 10K cst	OIL cst	OIL 7K cst

SATELLITE GEARS		
COMPOSITE <input type="checkbox"/>	COMPOSITE <input type="checkbox"/>	COMPOSITE <input type="checkbox"/>
STEEL <input checked="" type="checkbox"/>	STEEL <input type="checkbox"/>	STEEL <input checked="" type="checkbox"/>
40T <input checked="" type="checkbox"/> 41T	CROWN GEAR	40T <input checked="" type="checkbox"/> 41T

CENTRAL SLIPPER & ONE-WAY SETTING	
SLIPPING ADJUSTMENT	ONE-WAY TIGHTNESS
LOOSE	1 CCW TURN (BASIC SETUP)
	FULLY TIGHTEN

GEARING	
PINION 20 T	81 T CENTER DIFF SPUR

FRONT	SHOCKS	REAR
5dot	SPRINGS	4dot
cst 750	OIL	cst 550
% 0	REBOUND	% 0
<input checked="" type="checkbox"/> 2 HOLES	PISTONS	<input checked="" type="checkbox"/> 2 HOLES
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> ø1.2mm	<input type="checkbox"/> 3 HOLES
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> ø1.3mm	<input type="checkbox"/> 6 HOLES
	<input checked="" type="checkbox"/> ø1.6mm	
	<input type="checkbox"/> ø1.7mm	
	CUSTOM PISTONS	
	mm	

FRONT	ANTI ROLL BAR	REAR
1.8 mm	THICKNESS	1.8 mm

FRONT	TIRES	REAR
Schumacher	BRAND	Schumacher
Fusion 1	COMPOUND	Cactus
None	INSERTS	Blue
Jcon	WHEELS	Jcon

ELECTRONICS		
MOTOR	Motiv 5.5	HW
MOTOR TIMING	25deg.	Motiv 4400
BATTERY SIZE		SPEEDO
STD. SHORT <input type="checkbox"/> LOW SHORT <input checked="" type="checkbox"/>		BATTERY

BODY	
TYPE	Gamma 4C
	STANDARD <input type="checkbox"/> LIGHT <input checked="" type="checkbox"/>

COMMENTS	
Steering D/R 85%, Brakes 87%	

FRONT	APPLIED	APPLIED	REAR
ALU C-HUB SHIM			
UP /mm			
DOWN /mm			
LONGER BUSHINGS			
UP <input type="checkbox"/>			
DOWN <input checked="" type="checkbox"/>			
DRIVE SHAFT			
CVD <input type="checkbox"/> ECS <input checked="" type="checkbox"/>			
Length 83 /mm			
SHIM			
2 mm			
ROLL ENTER			
LOWER SHOCK POSITION			
SHIM			
2 mm			
REAR UPRIGHT			
DRIVE SHAFT			
Length 77 /mm			
SHIM			
4 mm			
SHIMS			
2 /mm			
HARD <input type="checkbox"/>			
GRAPHITE <input checked="" type="checkbox"/>			
ALU <input type="checkbox"/>			
#107711 GAUGE			
DOWNSTOP			
mm			
HUDY			
#107701 SUPPORT BLOCKS			
DOWNSTOP			
mm			
#107711 GAUGE			

FRONT	CASTER	CASTER BLOCK	WING CUTTING LINE	WING SIDE LINE
CASTER	6° <input checked="" type="checkbox"/>	MEDIUM <input type="checkbox"/>	1 2 3 4 5	HIGHER <input type="checkbox"/>
7° <input type="checkbox"/>	HARD <input type="checkbox"/>			LOWER <input checked="" type="checkbox"/>
9° <input type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>			
12° <input type="checkbox"/>	ALU <input type="checkbox"/>			
OFFSET				
2				
BUMP STEER				
SHIM 2 mm				
UPRIGHT WHEELBASE				
SHIM 2 /mm				
IN FRONT OF ARM				
WING POSITION				
UP <input type="checkbox"/>				
MIDDLE <input checked="" type="checkbox"/>				
DOWN <input type="checkbox"/>				
WING THICKNESS				
0.75 <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 1.5				
TYPE				TEC

FF	FR	RR
1° <input checked="" type="checkbox"/>	1° <input checked="" type="checkbox"/>	1° <input checked="" type="checkbox"/>
0.5° <input type="checkbox"/>	0.5° <input type="checkbox"/>	0.5° <input type="checkbox"/>
ROLL CENTER		
ECCENTRIC BUSHINGS		
UP <input type="checkbox"/>		
DOWN <input type="checkbox"/>		
RR 2°		

FRONT TOE	STEER. PLATE	REAR TOE
1	HARD <input type="checkbox"/>	1
	GRAPHITE <input checked="" type="checkbox"/>	
	ALU <input type="checkbox"/>	
	BUMP STEER	
	SHIM 4 mm	
	SHIM UNDER STEER. PLATE	
	SERVO SAVER	
	SOFT <input type="checkbox"/>	
	MEDIUM <input type="checkbox"/>	
	TIGHT <input checked="" type="checkbox"/>	
	MATERIAL	
	STANDARD <input type="checkbox"/>	
	GRAPHITE <input checked="" type="checkbox"/>	
ARM SHIM		
2 mm		
GRAPHITE FOR REAR BRACE		
YES <input checked="" type="checkbox"/>		
NO <input type="checkbox"/>		
REAR BRACE		
MEDIUM <input type="checkbox"/>		
HARD <input checked="" type="checkbox"/>		
ARM SHIM		
2 mm		

FRONT CAMBER	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	REAR CAMBER
2			2
DOWNSTOP			DOWNSTOP
SHIM 0 mm			SHIM 0 mm
LENGTH			LENGTH
29.5 mm			22 mm
UPSTOP			UPSTOP
SHIM 2 mm			SHIM 0 mm
COLLAR			COLLAR
STANDARD <input checked="" type="checkbox"/> -2mm			STANDARD <input type="checkbox"/> -2mm
FRONT			REAR
RIDE HEIGHT			RIDE HEIGHT
12 mm			12 mm
#107720 GAUGE			#107720 GAUGE

FRONT ARMS	BALANCE	SIDE GUARDS	BALANCE	REAR ARMS
LONG <input type="checkbox"/>		HARD <input checked="" type="checkbox"/>		LONG <input checked="" type="checkbox"/>
SHORT <input checked="" type="checkbox"/>		GRAPHITE <input type="checkbox"/>		SHORT <input type="checkbox"/>
MEDIUM <input type="checkbox"/>				MEDIUM <input type="checkbox"/>
HARD <input checked="" type="checkbox"/>				HARD <input checked="" type="checkbox"/>
GRAPHITE <input type="checkbox"/>				GRAPHITE <input type="checkbox"/>
FRONT BATTERY POST				REAR BATTERY POST
35g				35g
CHASSIS FLEX				CHASSIS FLEX
SCREW USED <input checked="" type="checkbox"/>				SCREW NOT USED <input type="checkbox"/>
FRONT				REAR