

# SET-UP SHEET

# XRAY XB4'23

RACE	Mid West Regional	
TRACK	Telford MCC	
NAME	Tom Yardy	DATE 02.07.23

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	

TRACK		
SIZE	<input checked="" type="checkbox"/> OPEN	<input type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT
TRACTION	<input type="checkbox"/> VERY-LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> VERY-HIGH	
SURFACE	<input type="checkbox"/> SMOOTH <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> BUMPY	
TYPE	<input type="checkbox"/> CLAY <input type="checkbox"/> CARPET <input checked="" 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 checked="" type="checkbox"/>	GEAR DIFF <input type="checkbox"/>	GEAR DIFF <input checked="" type="checkbox"/>
BALL DIFF <input type="checkbox"/>	SLIPPER <input type="checkbox"/>	BALL DIFF <input type="checkbox"/>
ACTIVE DIFF <input type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>	ACTIVE DIFF <input 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	
	ONE-WAY TIGHTNESS
SLIPPING ADJUSTMENT	LOOSE <input type="checkbox"/> 1 CCW TURN (BASIC SETUP) <input checked="" type="checkbox"/> FULLY TIGHTEN

GEARING	
PINION 20 T	CENTER DIFF SPUR

FRONT	SHOCKS	REAR
4 dot 42mm	SPRINGS	3 dot 57mm
cst 600	OIL	cst 450
% 0	REBOUND	% 0
<input type="checkbox"/> 2 HOLES <input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/> 6 HOLES	PISTONS <input type="checkbox"/> ø1.2mm <input type="checkbox"/> ø1.3mm <input checked="" type="checkbox"/> ø1.4mm <input type="checkbox"/> ø1.6mm <input checked="" type="checkbox"/> ø1.7mm CUSTOM PISTONS	<input type="checkbox"/> 2 HOLES <input checked="" type="checkbox"/> 3 HOLES <input type="checkbox"/> 6 HOLES

FRONT	ANTI ROLL BAR	REAR
1.6 mm	THICKNESS	1.6 mm

FRONT	TIRES	REAR
Mezzo	BRAND	Mezzo
Yellow	COMPOUND	Yellow
Cragg	INSERTS	Cragg
Schu	WHEELS	Schu

ELECTRONICS		
MOTOR 5.5	Maclan 32t	SPEEDO
MOTOR TIMING 20	Sunpadow 3800	BATTERY
BATTERY SIZE		
STD. SHORT <input type="checkbox"/> LOW SHORT <input checked="" type="checkbox"/>		

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

COMMENTS
Glued sidewall + 2 rows cut in and out on front tyre

FRONT	APPLIED <input type="checkbox"/> <input checked="" type="checkbox"/> APPLIED	REAR
ALU C-HUB SHIM UP /mm DOWN /mm LONGER BUSHINGS UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> DRIVE SHAFT CVD <input type="checkbox"/> ECS <input type="checkbox"/> Length 83 /mm SHIM 1 mm LOWER SHOCK POSITION #107711 GAUGE	SHIM 1 mm DRIVE SHAFT Length 77 /mm ROLL ENTER #107701 SUPPORT BLOCKS DOWNSTOP #107711 GAUGE	REAR UPRIGHT SHIMS 1 /mm SHIM 2 mm HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU HIGH <input checked="" type="checkbox"/> ALU LOW <input type="checkbox"/> #325341 ADJ. DRIVE AXLE 1 2 3 4 #107711 GAUGE

FRONT	CASTER	CASTER BLOCK	WING CUTTING LINE	WING SIDE LINE
CASTER 6° <input type="checkbox"/> 7° <input type="checkbox"/> 9° <input checked="" type="checkbox"/> 12° <input type="checkbox"/> OFFSET 2 /slots #107711 GAUGE	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> BUMP STEER SHIM 0 mm	1 2 3 4 5 1 2 3 4 5 OFFSET 1 /slots UPRIGHT WHEELBASE SHIM 0 /mm IN FRONT OF ARM	HIGHER <input type="checkbox"/> LOWER <input checked="" type="checkbox"/> WING POSITION UP <input type="checkbox"/> MIDDLE <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> WING THICKNESS 0.75 <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 1.5 TYPE Tec	

FF	FR	ROLL CENTER	RF	RR 2°
<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> ECCENTRIC BUSHINGS	<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> #36242 PIVOT BALL ECCENTRIC

FRONT	STEER. PLATE	REAR TOE	GRAPHITE FOR REAR BRACE	REAR BRACE	ARM SHIM
FRONT TOE 0 #362574 ALU STEERING PLATE SHIM 4 mm SHIM UNDER STEER. PLATE SERVO SAVER SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> TIGHT <input type="checkbox"/> MATERIAL STANDARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ARM SHIM 0 mm	HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> BUMP STEER SHIM 4 mm SHIM UNDER STEER. PLATE SERVO SAVER SOFT <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> TIGHT <input type="checkbox"/> MATERIAL STANDARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	2.5 IN #36242 PIVOT BALL ECCENTRIC FRONT <input type="checkbox"/> REAR <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	2 mm

FRONT	FRONT CAMBER	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	REAR CAMBER
FRONT CAMBER 1° DOWNSTOP SHIM 0 mm LENGTH UPSTOP SHIM 2 mm COLLAR STANDARD <input checked="" type="checkbox"/> -2mm	1° DOWNSTOP SHIM 0 mm LENGTH UPSTOP SHIM 2 mm	1° DOWNSTOP SHIM 2 mm LENGTH UPSTOP SHIM mm	1° DOWNSTOP SHIM 2 mm LENGTH UPSTOP SHIM mm	1° DOWNSTOP SHIM 2 mm LENGTH UPSTOP SHIM mm COLLAR STANDARD <input checked="" type="checkbox"/> -2mm

FRONT ARMS	BALANCE	MOTOR MOUNT	BALANCE	REAR ARMS
LONG <input type="checkbox"/> SHORT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	g	FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>	g	LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>
CHASSIS ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>				