

# SET-UP SHEET

# XRAY XB4'21

RACE	Club race	
TRACK	Telford MCC	
NAME	Tom Yardy	DATE 24/10/21

LAPS	16	BEST LAP TIME	18.69 sec
QUALIFYING POSITION	1	FINAL POSITION	1

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 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 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 checked="" type="checkbox"/>	ACTIVE DIFF <input checked="" type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>
60° 90° 120°	60° 90° 120°	60° 90° 120°
OIL 10000 cst	OIL 300k cst	OIL 10000 cst

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

FRONT	SLIPPER SETTING	REAR
<input type="checkbox"/> PAD	<input type="checkbox"/> LOCK <input type="checkbox"/> ALU DISC	<input type="checkbox"/> PAD
<input type="checkbox"/> SPUR	<input type="checkbox"/> LOCK PIN	<input type="checkbox"/> YES <input type="checkbox"/> NO

GEARING	
PINION 20 T	81 T CENTER DIFF SPUR

FRONT	SHOCKS	REAR
2 dot 45mm	SPRINGS	2 dot 60mm
cst 500	OIL	cst 400
% 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	
	ø 1.8 mm	

FRONT	ANTI ROLL BAR	REAR
1.3 mm	THICKNESS	1.3 mm

FRONT	TIRES	REAR
Sch fusion 2	BRAND	Sch Mezzo
Yellow	COMPOUND	Yellow
Cragg	INSERTS	Cragg
IFMAR	WHEELS	IFMAR

ELECTRONICS		
MOTOR 6.5	Maclan 32t	SPEEDO
MOTOR TIMING 20	Sun 3800	BATTERY
BATTERY SIZE		
<input type="checkbox"/> STD. SHORT <input checked="" type="checkbox"/> LOW SHORT		

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

COMMENTS

FRONT	APPLIED <input type="radio"/> <input checked="" type="checkbox"/> APPLIED	REAR
<b>STEERING BLOCK</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> <b>SHIM</b> 1 mm <b>DRIVE SHAFT</b> CVD <input type="checkbox"/> ECS <input checked="" type="checkbox"/> Length 83 /mm <b>LONGER BUSHINGS</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> <b>LOWER SHOCK POSITION</b> #107711 GAUGE mm <b>DOWNSTOP</b> mm #107701 SUPPORT BLOCKS <b>DOWNSTOP</b> mm #107711 GAUGE	<b>REAR UPRIGHT</b> <b>DRIVE SHAFT</b> Length 77 /mm <b>SHIM</b> 2 mm <b>SHIMS</b> 0 /mm <b>HARD</b> <input type="checkbox"/> <b>GRAPHITE</b> <input checked="" type="checkbox"/> <b>ALU</b> <input checked="" type="checkbox"/> 1 2 3 4 #325341 ADJ. DRIVE AXLE 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> #107711 GAUGE	

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

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

FRONT	STEER. PLATE	REAR
<b>FRONT TOE</b> OUT #362574 ALU STEERING PLATE 2 1 <b>ARM SHIM</b> mm <b>STEER. PLATE</b> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> <b>BUMP STEER</b> SHIM 5 mm SHIM UNDER STEER. PLATE <b>SERVO SAVER</b> SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT <input checked="" type="checkbox"/> <b>MATERIAL</b> STANDARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	<b>REAR TOE</b> 3.5 IN #36242 PIVOT BALL ECCENTRIC FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/> <b>GRAPHITE FOR REAR BRACE</b> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <b>REAR BRACE</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> <b>ARM SHIM</b> 2 mm	

FRONT	FRONT CAMBER	FRONT DIFF HEIGHT	REAR DIFF HEIGHT	REAR CAMBER
<b>FRONT CAMBER</b> 1° <b>DOWNSTOP</b> SHIM mm <b>LENGTH</b> 24 mm <b>UPSTOP</b> SHIM mm <b>COLLAR</b> STANDARD <input checked="" type="checkbox"/> -2mm <b>RIDE HEIGHT</b> 17 mm #107720 GAUGE	<b>FRONT CAMBER</b> 1° <b>DOWNSTOP</b> SHIM mm <b>LENGTH</b> 29 mm <b>UPSTOP</b> SHIM mm <b>COLLAR</b> STANDARD <input type="checkbox"/> -2mm <b>RIDE HEIGHT</b> 17 mm #107720 GAUGE			

FRONT ARMS	CHASSIS	REAR ARMS
LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	<b>CHASSIS</b> STANDARD <input checked="" type="checkbox"/> 2.5mm <b>CHASSIS FLEX</b> SCREW USED <input type="checkbox"/> SCREW NOT USED <input checked="" type="checkbox"/>	LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>