

# SET-UP SHEET

# XRAY XB4'20

RACE	ARSARC		
TRACK	ASTRO		
NAME	BEN MOHAMED NOHA	DATE	26.01.2020

LAPS		BEST LAP TIME	
QUALIFYING POSITION	TQ	FINAL POSITION	

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

DIFFERENTIAL TYPE		
FRONT ↓	MIDDLE ↓	REAR ↓
GEAR DIFF <input checked="" 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"/>
OIL 10k cst	OIL cst	OIL 8k 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"/>
CROWN GEAR	SLIPPER	CROWN GEAR
40T <input checked="" type="checkbox"/> 41T	mm	40T <input checked="" type="checkbox"/> 41T
SLIPPER ADJUSTMENT		

GEARING		
PINION	19	SPUR GEAR
	T	81
		T

FRONT	SHOCKS	REAR
4dots	SPRINGS	3dots
cst 800	OIL	cst 600
	REBOUND	
<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 checked="" type="checkbox"/> ø1.3mm	<input type="checkbox"/> 6 HOLES
	<input type="checkbox"/> ø1.4mm	
	<input checked="" type="checkbox"/> ø1.6mm	
	<input type="checkbox"/> ø1.7mm	
	CUSTOM PISTONS	
	mm	
	mm	

FRONT	SHOCK TOWER	REAR
ALU <input checked="" type="checkbox"/> GRAPHITE		GRAPHITE <input type="checkbox"/> ALU

FRONT	ANTI ROLL BAR	REAR
2.0 mm	THICKNESS	1.8 mm

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS		
MOTOR	5.5 Vulcan corally	Cerix 160
MOTOR TIMING	30	Corally
SPEEDO		BATTERY

ELECTRONICS LAYOUT		
MOTOR POSITION	FRONT <input type="checkbox"/> REAR	
BATTERY POSITION	FRONT <input checked="" type="checkbox"/> REAR	
BATTERY SIZE	STD. SHORT <input checked="" type="checkbox"/> LOW SHORT	

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>LONGER BUSHINGS</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> <b>SHIM</b> 2 mm <b>DRIVE SHAFT</b> CVD <input type="checkbox"/> ECS <input checked="" type="checkbox"/> Length 83 /mm <b>LOWER SHOCK POSITION</b> #107711 GAUGE mm DOWNSTOP #107701 SUPPORT BLOCKS DOWNSTOP mm #107711 GAUGE	<b>REAR UPRIGHT</b> SHIM /mm HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input checked="" type="checkbox"/> <b>DRIVE SHAFT</b> Length 75 /mm <b>SHIM</b> 2 mm <b>ROLL ENTER</b> 1 2 3 1 2 3 4 1 2 1° 0.5° DOWNSTOP mm #107711 GAUGE	

FRONT	CASTER	CASTER BLOCK	SHOCK TOWER POSITION	SHOCK POSITION	UPRIGHT WHEELBASE	SHIM	OFFSET	RAISING GEARBOX
<b>CASTER</b> 6° <input checked="" type="checkbox"/> 9° <input type="checkbox"/> 12° <input type="checkbox"/> <b>OFFSET</b> 2 /slots <b>BUMP STEER SHIM</b> 2 mm	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>	FRONT <input checked="" type="checkbox"/> REAR FRONT <input checked="" type="checkbox"/> REAR	FRONT <input checked="" type="checkbox"/> REAR	SHIM /mm	2 /slots	YES <input type="checkbox"/> NO		

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"/>	1° <input type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	<b>RF</b> ALU <input checked="" type="checkbox"/> BRASS <b>RR</b> 3° 1-DOT YES <input type="checkbox"/> NO RR1° <input checked="" type="checkbox"/> ALU <input type="checkbox"/> BRASS

FRONT	STEER. PLATE	REAR
<b>FRONT TOE</b> 2 <b>ARM SHIM</b> 2 mm <b>UPPER PLATE</b> STANDARD <input type="checkbox"/> STEERING BRACE <input checked="" type="checkbox"/>	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> IN <b>GRAPHITE FOR REAR BRACE</b> YES <input checked="" type="checkbox"/> NO <b>REAR BRACE</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> <b>ARM SHIM</b> 2 mm

FRONT	FRONT CAMBER	FRONT ARMS	REAR ARMS	REAR CAMBER
<b>FRONT CAMBER</b> 2° <b>DOWNSTOP SHIM</b> mm <b>LENGTH</b> 22 mm <b>UPSTOP SHIM</b> 2 mm <b>RIDE HEIGHT</b> 15 mm #107720 GAUGE	LONG <input checked="" type="checkbox"/> SHORT MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	LONG <input checked="" type="checkbox"/> SHORT MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	<b>REAR CAMBER</b> <b>DOWNSTOP SHIM</b> mm <b>LENGTH</b> 29 mm <b>UPSTOP SHIM</b> 1 mm <b>RIDE HEIGHT</b> 14 mm	

FRONT	CHASSIS	REAR
<b>BODY</b> STANDARD <input type="checkbox"/> LIGHT <input checked="" type="checkbox"/> <b>BALANCE</b> g <b>CHASSIS FLEX</b> SCREW USED <input type="checkbox"/> SCREW NOT USED <input checked="" type="checkbox"/> <b>BALANCE</b> g <b>SIDE GUARDS</b> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> <b>BALANCE</b> g	STANDARD <input type="checkbox"/> 2.5mm <input checked="" type="checkbox"/> <b>BALANCE</b> g <b>WING THICKNESS</b> 1.0mm <input checked="" type="checkbox"/> 1.5mm <input type="checkbox"/> 2.0mm TYPE tec <b>WING CUTTING LINE</b> 1 2 3 4 5 HIGHER <input type="checkbox"/> LOWER <input checked="" type="checkbox"/>	