

SET-UP SHEET

XRAY XB4'20

RACE	XRS Round 5		
TRACK	Hudy Arena		
NAME	Martin Bayer	DATE	7.3.2020

LAPS		BEST LAP TIME	
QUALIFYING POSITION	1st	FINAL POSITION	

TRACK SIZE	<input type="checkbox"/> OPEN	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT
TRACK TRACTION	<input checked="" type="checkbox"/> HIGH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> LOW
TRACK SURFACE	<input checked="" type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
TRACK TYPE	<input type="checkbox"/> HARD PACKED	<input type="checkbox"/> SOFT DIRT	<input type="checkbox"/> CLAY
	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> BLUE GROOVE	<input type="checkbox"/> ASTRO TURF
	<input type="checkbox"/> GRASS		
TRACK CONDITION	<input checked="" 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 checked="" type="checkbox"/>
BALL DIFF <input type="checkbox"/>	SLIPPER <input checked="" type="checkbox"/>	BALL DIFF <input type="checkbox"/>
OIL 2G-40K cst	OIL cst	OIL 2G-30K 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	0,1 mm	40T <input checked="" type="checkbox"/> 41T
SLIPPER ADJUSTMENT		

GEARING		
PINION	18	SPUR GEAR
	T	81
		T

FRONT	SHOCKS	REAR
5 dot	SPRINGS	4 dot
cst 750	OIL	cst 650
	REBOUND	
<input checked="" type="checkbox"/> 2 HOLES	<input type="checkbox"/> ø1.2mm	<input checked="" type="checkbox"/> 2 HOLES
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> ø1.3mm	<input type="checkbox"/> 3 HOLES
<input type="checkbox"/> 6 HOLES	<input checked="" type="checkbox"/> ø1.4mm	<input type="checkbox"/> 6 HOLES
	<input type="checkbox"/> ø1.6mm	
	<input checked="" type="checkbox"/> ø1.7mm	
	CUSTOM PISTONS	
	ø mm	
	ø mm	

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

FRONT	ANTI ROLL BAR	REAR
2,0 mm	THICKNESS	2,0 mm

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS		
MOTOR	HW 5,5T	HW XR10
MOTOR TIMING	30	Sunpadow
		BATTERY

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

COMMENTS
Front shock body and shaft from 2WD

FRONT	APPLIED <input type="radio"/>	APPLIED <input checked="" type="checkbox"/>	REAR
STEERING BLOCK MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	SHIM 2 mm	DRIVE SHAFT CVD <input type="checkbox"/> ECS <input checked="" type="checkbox"/> Length 83 /mm	REAR UPRIGHT SHIM /mm HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>
LONGER BUSHINGS UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	LOWER SHOCK POSITION #107711 GAUGE mm DOWNSTOP	DRIVE SHAFT Length 75 /mm SHIM 1 mm 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	DOWNSTOP mm #107711 GAUGE

FRONT	CASTER	CASTER BLOCK	SHOCK TOWER POSITION	SHOCK POSITION	UPRIGHT WHEELBASE	OFFSET	RAISING GEARBOX
CASTER 6° <input type="checkbox"/> 9° <input type="checkbox"/> 12° <input checked="" type="checkbox"/>	CASTER BLOCK MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	SHOCK TOWER POSITION FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>	SHOCK POSITION FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/>	UPRIGHT WHEELBASE SHIM 2 /mm IN FRONT OF ARM	OFFSET 4 /slots	RAISING GEARBOX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
BUMP STEER SHIM 2 mm							

FF	FR	RR	RR1	RR2
<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°	<input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5°

FRONT TOE	STEER. PLATE	REAR TOE	GRAPHITE FOR REAR BRACE	REAR BRACE	ARM SHIM
2 OUT IN	HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	2 mm
ARM SHIM 2 mm	BUMP STEER SHIM 2 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"/>		

FRONT CAMBER	FRONT ARMS	REAR ARMS	REAR CAMBER
2°	LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	
DOWNSTOP SHIM mm	LENGTH 22 mm	DOWNSTOP SHIM 2 mm	LENGTH 27,5 mm
UPSTOP SHIM 2 mm	RISE HEIGHT 13 mm #107720 GAUGE	UPSTOP SHIM 1 mm	RISE HEIGHT 13 mm

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