

SET-UP SHEET

XRAY XB4'20

RACE	Mini Maniacs Round 4		
TRACK	F/M Mini Raceway		
NAME	Rick A.	DATE	3/14/20

LAPS	29	BEST LAP TIME	11.4 sec
QUALIFYING POSITION	2	FINAL POSITION	

TRACK SIZE	<input type="checkbox"/> OPEN	<input type="checkbox"/> MEDIUM	<input checked="" 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 20k cst	OIL cst	OIL 15k 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 type="checkbox"/> 41T <input checked="" type="checkbox"/>	.01 mm SLIPPER ADJUSTMENT	40T <input type="checkbox"/> 41T <input checked="" type="checkbox"/>

GEARING		
PINION	25	SPUR GEAR
	T	T

FRONT	SHOCKS	REAR
4 dot	SPRINGS	3 dot
cst 800	OIL	cst 650
	REBOUND	
	PISTONS	
<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	

FRONT	SHOCK TOWER	REAR
ALU <input checked="" 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
Cactus Fus	BRAND	Cactus
Yellow	COMPOUND	Yellow
Proline Blue	INSERTS	Xray
Xray	WHEELS	Xray

ELECTRONICS		
MOTOR	Trinity 13.5	XR10 Pro
MOTOR TIMING	-40	R1 6000
SPEEDO		BATTERY

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

COMMENTS	
Flex Chassis with Gear Box in the rear holes. Stock Drive Shafts in rear with adjustable rear axles.	
New IFMAR v3 wheels hence the 3 slot hex in the rear. 0 Slot front (old wheels)	

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 81 mm	REAR UPRIGHT SHIM 2 mm HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input checked="" type="checkbox"/>
LONGER BUSHINGS UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	LOWER SHOCK POSITION DOWNSTOP mm	DRIVE SHAFT Length 75 mm SHIM 4 mm	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 3 mm IN FRONT OF ARM

FRONT	CASTER	CASTER BLOCK	SHOCK TOWER POSITION	SHOCK POSITION	UPRIGHT WHEELBASE	SHIM	OFFSET	RAISING GEARBOX
CASTER 6° <input checked="" type="checkbox"/> 9° <input type="checkbox"/> 12° <input type="checkbox"/>	CASTER BLOCK MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input 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 3 mm IN FRONT OF ARM	OFFSET 3 /slots	RAISING GEARBOX YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			

FRONT	ROLL CENTER	REAR
FF 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	ROLL CENTER 1° <input type="checkbox"/> 0.5° <input checked="" type="checkbox"/>	RF 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>
FR 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/>	RR 1-DOT <input checked="" type="checkbox"/> NO <input type="checkbox"/> RR1° <input checked="" type="checkbox"/>	RR 1-DOT <input checked="" type="checkbox"/> NO <input type="checkbox"/> RR1° <input checked="" type="checkbox"/>

FRONT	STEER. PLATE	REAR
FRONT TOE 1 OUT	STEER. PLATE HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/>	REAR TOE 1 IN
ARM SHIM mm	BUMP STEER SHIM 3 mm SHIM UNDER STEER PLATE	GRAPHITE FOR REAR BRACE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
UPPER PLATE STANDARD <input type="checkbox"/> STEERING BRACE <input checked="" type="checkbox"/>	SERVO SAVER SOFT <input type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT <input checked="" type="checkbox"/>	REAR BRACE MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>

FRONT	FRONT CAMBER	FRONT ARMS	REAR ARMS	REAR CAMBER
FRONT CAMBER 2°	FRONT ARMS LONG <input type="checkbox"/> SHORT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	REAR ARMS LONG <input type="checkbox"/> SHORT <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/>	REAR CAMBER DOWNSTOP SHIM mm LENGTH mm UPSTOP SHIM 1 mm	

FRONT	BALANCE	CHASSIS	BALANCE	WING THICKNESS
BODY STANDARD <input type="checkbox"/> LIGHT <input checked="" type="checkbox"/>	BALANCE g	CHASSIS STANDARD <input type="checkbox"/> 2.5mm <input checked="" type="checkbox"/> Rear	BALANCE 10 g	WING THICKNESS 1.0mm <input checked="" type="checkbox"/> 1.5mm <input type="checkbox"/> 2.0mm <input type="checkbox"/> TYPE XB2
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	WING CUTTING LINE 1 2 3 4 5 HIGHER <input checked="" type="checkbox"/> LOWER <input type="checkbox"/>