

# SET-UP SHEET

# XRAY XB4'20

RACE	test day	
TRACK	RC Factory	
NAME	Paul Ciccarello	DATE 9 14 2020

LAPS		BEST LAP TIME	
QUALIFYING POSITION		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 type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
TRACK TYPE	<input checked="" type="checkbox"/> HARD PACKED	<input type="checkbox"/> SOFT DIRT	<input checked="" type="checkbox"/> CLAY
	<input type="checkbox"/> CARPET	<input type="checkbox"/> BLUE GROOVE	<input 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 checked="" type="checkbox"/>	GEAR DIFF <input checked="" type="checkbox"/>
BALL DIFF <input type="checkbox"/>	SLIPPER <input type="checkbox"/>	BALL DIFF <input type="checkbox"/>
OIL 30 cst	OIL 500 cst	OIL 15 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 type="checkbox"/> 41T <input type="checkbox"/>		40T <input type="checkbox"/> 41T <input type="checkbox"/>

GEARING		
PINION	20	SPUR GEAR 81

FRONT	SHOCKS	REAR
3 dot	SPRINGS	2 dot
800	OIL	600
	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 type="checkbox"/> ø1.7mm	
	CUSTOM PISTONS	
	ø 1.8 mm	

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

FRONT	ANTI ROLL BAR	REAR
1.1 mm	THICKNESS	1.2 mm

FRONT	TIRES	REAR
aka	BRAND	
clay	COMPOUND	
aka	INSERTS	
aka	WHEELS	

ELECTRONICS		
MOTOR	HW 6.0	HW XR10 Pro
MOTOR TIMING	30	SMC
SPEEDO		BATTERY

ELECTRONICS LAYOUT		
MOTOR POSITION	FRONT <input checked="" 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
air temp 78 deg. option 3deg C block, spindle middle, cut rear shock eyelet 2mm shorter

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 type="checkbox"/> DOWN <input type="checkbox"/> <b>SHIM</b> 1 mm <b>DRIVE SHAFT</b> CVD <input type="checkbox"/> ECS <input type="checkbox"/> Length kit /mm <b>LOWER SHOCK POSITION</b> DOWNSTOP #107711 GAUGE	<b>REAR UPRIGHT</b> SHIM /mm HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> <b>DRIVE SHAFT</b> Length kit /mm <b>SHIM</b> 2 mm <b>ROLL ENTER</b> 1° <input type="checkbox"/> 0.5° <input type="checkbox"/> <b>DOWNSTOP</b> #107711 GAUGE	

FRONT	CASTER	CASTER BLOCK	SHOCK TOWER POSITION	SHOCK POSITION	UPRIGHT WHEELBASE	OFFSET	RAISING GEARBOX
<b>CASTER</b> 6° <input type="checkbox"/> 9° <input checked="" type="checkbox"/> 12° <input type="checkbox"/> <b>OFFSET</b> 1 slot /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 <input type="checkbox"/> FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/> SHIM 2 /mm IN FRONT OF ARM	FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/> FRONT <input checked="" type="checkbox"/> REAR <input type="checkbox"/> SHIM 2 /mm	1° <input type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input type="checkbox"/> 0.5° <input type="checkbox"/>	1 slot /slots YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		

FRONT	ROLL CENTER	REAR
FF <input type="checkbox"/> FR <input type="checkbox"/> 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input type="checkbox"/> 0.5° <input type="checkbox"/>	ECCENTRIC BUSHINGS YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	RF <input type="checkbox"/> RR <input checked="" type="checkbox"/> 1° <input type="checkbox"/> 0.5° <input type="checkbox"/> 1° <input type="checkbox"/> 0.5° <input type="checkbox"/>

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

FRONT	FRONT CAMBER	FRONT ARMS	REAR ARMS	REAR CAMBER
1° DOWNSTOP SHIM mm LENGTH 23 mm UPSTOP SHIM mm RIDE HEIGHT 16 mm #107720 GAUGE	LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	LONG <input checked="" type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/>	1° DOWNSTOP SHIM mm LENGTH 31.5 mm UPSTOP SHIM mm RIDE HEIGHT 16 mm	1° DOWNSTOP SHIM mm LENGTH 31.5 mm UPSTOP SHIM mm RIDE HEIGHT 16 mm

FRONT	CHASSIS	REAR
BODY STANDARD <input type="checkbox"/> LIGHT <input checked="" type="checkbox"/> BALANCE g CHASSIS FLEX SCREW USED <input type="checkbox"/> SCREW NOT USED <input checked="" type="checkbox"/>	BALANCE g STANDARD <input checked="" type="checkbox"/> 2.5mm <input type="checkbox"/> BALANCE g SIDE GUARDS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	BALANCE g WING THICKNESS 1.0mm <input type="checkbox"/> 1.5mm <input type="checkbox"/> 2.0mm <input type="checkbox"/> TYPE 323510 WING CUTTING LINE 1 2 3 4 5 HIGHER <input type="checkbox"/> LOWER <input checked="" type="checkbox"/>