

SET-UP SHEET

XRAY XB4'20

RACE	Initial setup	
TRACK	Raceink	
NAME		DATE 10/30/20

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	

TRACK SIZE	<input type="checkbox"/> OPEN	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> TIGHT
TRACK TRACTION	<input 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 type="checkbox"/> HARD PACKED	<input type="checkbox"/> SOFT DIRT	<input type="checkbox"/> CLAY
	<input type="checkbox"/> CARPET	<input type="checkbox"/> BLUE GROOVE	<input type="checkbox"/> ASTRO TURF
		<input type="checkbox"/> GRASS	
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 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 5 cSt	OIL cSt	OIL 2 cSt
SATELLITE GEARS		
COMPOSITE <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/>
STEEL <input type="checkbox"/>	STEEL <input type="checkbox"/>	STEEL <input type="checkbox"/>
CROWN GEAR	SLIPPER	CROWN GEAR
40T <input checked="" type="checkbox"/> 41T	loose mm	40T <input checked="" type="checkbox"/> 41T
SLIPPER ADJUSTMENT		

GEARING		
PINION	21 T	SPUR GEAR
		81 T

FRONT	SHOCKS	REAR
2 dot	SPRINGS	2 dot
cSt 350	OIL	cSt 300
	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 checked="" type="checkbox"/> ø1.7mm	
	CUSTOM PISTONS	
	ø mm	
	ø 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
1.0 mm	THICKNESS	1.2 mm

FRONT	TIRES	REAR
aka chainlink	BRAND	chainlink
ss	COMPOUND	us
red	INSERTS	aka
aka	WHEELS	aka

ELECTRONICS		
MOTOR	Motiv 7.5	HW
MOTOR TIMING	30	Proforma
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 checked="" type="checkbox"/> LOW SHORT <input type="checkbox"/>	

COMMENTS	

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

FRONT	CASTER	CASTER BLOCK	SHOCK TOWER POSITION	SHOCK POSITION	UPRIGHT WHEELBASE	SHIM	OFFSET	RAISING GEARBOX
CASTER 6° <input type="checkbox"/> 9° <input checked="" type="checkbox"/> 12° <input type="checkbox"/> OFFSET 1 /slots BUMP STEER SHIM 3 mm	MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/>	FRONT <input type="checkbox"/> REAR <input type="checkbox"/> FRONT <input type="checkbox"/> REAR <input type="checkbox"/> SHIM 2 /mm IN FRONT OF ARM	FRONT <input type="checkbox"/> REAR <input type="checkbox"/> FRONT <input type="checkbox"/> REAR <input type="checkbox"/> SHIM 2 /mm IN FRONT OF ARM	1 /slots YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>				

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

FRONT TOE	STEER. PLATE	REAR TOE
-1 OUT ARM SHIM mm UPPER PLATE STANDARD <input type="checkbox"/> STEERING BRACE <input checked="" type="checkbox"/>	HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> BUMP STEER SHIM 2 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"/>	-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 CAMBER	FRONT ARMS	REAR ARMS	REAR CAMBER
-1 DOWNSTOP SHIM mm LENGTH 24 mm UPSTOP SHIM mm RIDE HEIGHT 18 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 type="checkbox"/> SHORT <input type="checkbox"/> MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> DOWNSTOP SHIM mm LENGTH 31 mm UPSTOP SHIM mm RIDE HEIGHT 18 mm	-1 DOWNSTOP SHIM mm LENGTH 31 mm UPSTOP SHIM mm RIDE HEIGHT 18 mm

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