

# SET-UP SHEET

XRAY XB8'21 SET-UP VER.01 ©XRAY

XRAY XB8'21 PIVOT BALL

RACE	Testing   XB8'21 & XB8'23		
TRACK	DieHard RC		
NAME	Andrew Beauchamp	DATE	
TEMPERATURE AIR		TEMPERATURE TRACK	
LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
		/sec	/min
TRACKS			
SIZE	<input checked="" type="checkbox"/> OPEN	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH
SURFACE	<input type="checkbox"/> SMOOTH	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
TYPE	<input type="checkbox"/> HARD PACKED	<input checked="" type="checkbox"/> SOFT DIRT	<input type="checkbox"/> CLAY
	<input type="checkbox"/> BLUE GROVE	<input type="checkbox"/> ASTRO TURF	<input type="checkbox"/> GRASS
CONDITION	<input type="checkbox"/> DRY	<input checked="" type="checkbox"/> DUSTY	<input type="checkbox"/> WET
	<input type="checkbox"/> MUD		
DIFFERENTIAL			
CASE MATERIAL	FRONT Plastic	CENTER Plastic	REAR Plastic
OIL	15k	10k	7k
CROWN GEAR	46t		46t
GEARING			
CLUTCH BELL	14t	/T	48t
SHOE			
SPUR GEAR			
FRONT	SHOCKS		REAR
Zero Rebound	TYPE	Zero Rebound	
	SPRINGS		
Cell   Soft	MEMBRANE	Cell   Soft	
650	OIL	500	
STANDARD PISTONS			
<input type="checkbox"/> 6 HOLES	<input type="checkbox"/> 1.1 mm	<input type="checkbox"/> 6 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 8 HOLES	<input type="checkbox"/> 1.2 mm	<input type="checkbox"/> 8 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 10 HOLES	<input type="checkbox"/> 1.3 mm	<input type="checkbox"/> 10 HOLES	<input type="checkbox"/>
<input type="checkbox"/> OTHER	<input type="checkbox"/> 1.4 mm	<input type="checkbox"/> 10 HOLES	<input type="checkbox"/>
VALVE PISTONS			
<input type="checkbox"/> 5+2 HOLES	<input type="checkbox"/> 1.5 mm	<input type="checkbox"/> 5+2 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 6+2 HOLES	<input type="checkbox"/> 1.3 mm	<input type="checkbox"/> 6+2 HOLES	<input type="checkbox"/>
<input type="checkbox"/> 8+2 HOLES	<input type="checkbox"/> 1.4 mm	<input type="checkbox"/> 8+2 HOLES	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/> 1.2 mm	<input type="checkbox"/> 8+2 HOLES	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/> 1.3 mm	<input type="checkbox"/>	<input type="checkbox"/>
ANTI-ROLL BAR			
FRONT	THICKNESS		REAR
2.2	/mm		2.4
TIRES			
FRONT JConcepts	BRAND	JConcepts	REAR
	COMPOUND		
	INSERTS		
	WHEELS		
ENGINE			
TYPE			
MUFFLER			
MANIFOLD			
PLUG			
FUEL			
BODY		WEIGHT	
HS	HS-LIGHT	TOTAL	/g
<input type="checkbox"/>	<input type="checkbox"/>		

FRONT		REAR	
<p>PIVOT BALLS</p> <p>UP STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p>DOWN STEEL <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p>STEERING BLOCK</p> <p>HARD <input type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>FRONT SHOCK TOWERS</p> <p>FRONT ALU <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/></p> <p>REAR SHOCK TOWERS</p> <p>REAR ALU <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/></p> <p>UPPER SHOCK POSITION</p> <p>UPPER ARM SHIM /mm</p> <p>0 1 1.5 2</p> <p>OFFSET</p> <p>0 +1 +2</p> <p>PIVOT NUT</p> <p>ALU <input checked="" type="checkbox"/></p> <p>BRASS <input type="checkbox"/></p> <p>FRONT LOWER SHOCK POSITION</p> <p>LOWER ARM SHIM</p> <p>0 1mm 2mm</p> <p>FRONT DROOP</p> <p>MEASURE UNDER WHEEL AXLE #107717 GAUGE</p>		<p>FLAT <input type="checkbox"/></p> <p>REAR SUSPENSION ARMS</p> <p>LSM <input checked="" type="checkbox"/></p> <p>UPRIGHT ROLL CENTER</p> <p>UPRIGHT</p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>OFFSET</p> <p>0 +1 +2</p> <p>REAR DROOP</p> <p>MEASURE UNDER WHEEL AXLE #107717 GAUGE</p>	
FRONT		REAR	
<p>UPPER ROLL CENTER</p> <p>FRONT 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/></p> <p>REAR 1° <input type="checkbox"/> 0.5° <input type="checkbox"/></p> <p>CASTER SHIM</p> <p>0 1.0 1.0 2.0</p> <p>UPPER ARM POSITION</p> <p>BUMP STEER SHIM</p> <p>STEERING PLATE /mm</p> <p>STEERING BLOCK /mm</p> <p>SHIMS PLACE ALWAYS UNDER</p> <p>WHEELBASE SHIM POSITION</p> <p>0mm 2mm 4mm</p> <p>SHIMS BEHIND FRONT ARM</p> <p>FRONT LOWER ROLL CENTER</p> <p>ECCENTRIC BUSHINGS</p>		<p>REAR WING</p> <p>STANDARD <input checked="" type="checkbox"/></p> <p>LEXAN <input type="checkbox"/></p> <p>FRONT MIDDLE REAR</p> <p>OTHER</p> <p>WING HOLDER</p> <p>FRONT <input type="checkbox"/></p> <p>REAR <input checked="" type="checkbox"/></p> <p>GRAPHITE BRACE</p> <p>WITHOUT <input type="checkbox"/></p> <p>1-PIECE <input checked="" type="checkbox"/></p> <p>2-PIECES <input type="checkbox"/></p> <p>WHEELBASE SHIM POSITION</p> <p>0mm 2mm 4mm</p> <p>SHIMS IN FRONT OF REAR ARM</p> <p>RF 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/></p> <p>+2mm 0mm</p> <p>RR 1° <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/></p> <p>+2mm 0mm</p>	
FRONT		REAR	
<p>FRONT TOE OUT</p> <p>STEERING PLATE</p> <p>1 DOTS <input type="checkbox"/> 2 DOTS <input checked="" type="checkbox"/></p> <p>FRONT DRIVE SHAFT</p> <p>CVD <input type="checkbox"/></p> <p>UNIVERSAL <input checked="" type="checkbox"/></p> <p>ACKERMANN POSITION</p> <p>4 3 2 1</p> <p>TOP DECK</p> <p>COMPOSITE <input type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>DIFF PLATE</p> <p>COMP. <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>DRIVE SHAFT</p> <p>CVD <input checked="" type="checkbox"/></p> <p>DOGBONE <input type="checkbox"/></p> <p>GRAPHITE BRACE</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>DRIVE SHAFT</p> <p>CVD <input checked="" type="checkbox"/></p> <p>DOGBONE <input type="checkbox"/></p>		<p>WHEELBASE</p> <p>0mm 1mm 2mm 3mm 4mm</p> <p>SHIMS IN FRONT OF UPRIGHT</p> <p>REAR TOE IN</p> <p>SERVO SAVER</p> <p>TIGHT <input type="checkbox"/></p> <p>MEDIUM <input checked="" type="checkbox"/></p> <p>SOFT <input type="checkbox"/></p> <p>SIDE GUARD</p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input checked="" type="checkbox"/></p> <p>RADIO CASE</p> <p>SOFT <input type="checkbox"/> HARD <input checked="" type="checkbox"/></p> <p>REAR DRIVE SHAFT</p> <p>CVD <input type="checkbox"/></p> <p>UNIVERSAL <input checked="" type="checkbox"/></p>	
FRONT		REAR	
<p>FRONT CAMBER</p> <p>-1.5</p> <p>LENGTH</p> <p>mm</p> <p>UPPER ARM</p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>LOWER ARM</p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>GRAPHITE <input checked="" type="checkbox"/></p> <p>RISE HEIGHT</p> <p>/mm</p>		<p>REAR CAMBER</p> <p>-2</p> <p>LENGTH</p> <p>mm</p> <p>RISE HEIGHT</p> <p>/mm</p>	