

Setup Sheet

XRAY XB8E'16

RACE			
TRACK			
NAME			
CITY/COUNTRY			
DATE			
TEMPERATURE		HUMIDITY	
LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
		/sec	/min

TRACK CONDITION

SIZE	☐ OPEN	☐ MEDIUM	☐ TIGHT
TRACTION	☐ LOW	☐ MEDIUM	☐ HIGH
SURFACE	☐ SMOOTH	☐ MEDIUM	☐ BUMPY
TYPE	☐ HARD PACKED	☐ SOFT DIRT	☐ CLAY
	☐ BLUE GROVE	☐ ASTRO TURF	☐ GRASS
CONDITION	☐ DRY	☐ DUSTY	☐ WET
	☐ MUD		

DIFFERENTIAL

FRONT	CENTER	REAR
TYPE		
OIL		

FRONT	SHOCKS	REAR
	☐ LINEAR ☐ SPRINGS ☐ PROGRESSIVE	
	OIL	
	/cSt	/cSt
	REBOUND	
	/%	/%
	PISTONS	
	1.1 mm	
	1.2 mm	
	1.3 mm	
	1.4 mm	
	OTHER PISTONS	
	6 holes	6 holes
	8 holes	8 holes
	10 holes	10 holes

FRONT	ANTI ROLL BAR	REAR
	THICKNESS	
	/mm	/mm

FRONT	TIRES	REAR
	TYPE	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	
BATTERY	
ESC	
SERVO	
RECEIVER	

GEARING

PINION	/T	SPUR GEAR	/T
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BODY

TYPE	
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FRONT	APPLIED	REAR
UPPER ARM SHIM ☐ 0 ☐ 1mm ☐ 2mm SHOCK TOWER ALU ☐ GRAPHITE ☐ UPPER SHOCK POSITION 1 2 3 4 3 2 1 6 5 4 REAR ROLL CENTER 1 2 3 2 1 FRONT LOWER SHOCK POSITION 2 1 PIVOT NUT STEEL ☐ BRASS ☐ FRONT DROOP MEASURE UNDER WHEEL AXLE 0 1mm 2mm LOWER ARM SHIM ☐ 0 ☐ 1mm ☐ 2mm COMMENTS:	☒	SHOCK TOWER ALU ☐ GRAPHITE ☐ 1 2 3 UPRIGHT ROLL CENTER OFFSET STANDARD ☐ +1 ☐ +2 ☐ REAR LOWER SHOCK POSITION 1 2 3 2 1 LOWER ROLL CENTER REAR DROOP MEASURE UNDER WHEEL AXLE 0 1mm 2mm COMMENTS:

FRONT	REAR
FRONT 1° ☐ 0.5° ☐ UPPER ROLL CENTER 1° ☐ 0.5° ☐ REAR 1° ☐ 0.5° ☐ CASTER SHIM ☐ 0 ☐ 1.0 ☐ 1.0 ☐ 2.0 UPPER ARM POSITION BUMP STEER SHIM STEERING PLATE /mm STEERING BLOCK /mm SHIMS PLACE ALWAYS UNDER WHEELBASE SHIM POSITION ☐ 0 mm ☐ 2 mm SHIMS BEHIND FRONT ARM FF 1° ☐ 0.5° ☐ FR 1° ☐ 0.5° ☐ LOWER ROLL CENTER ECCENTRIC BUSHINGS COMMENTS:	WING TYPE STANDARD ☐ WING MOUNTING F3 F4 R3 R4 F1 F2 R1 R2 LEFT = RIGHT GRAPHITE BRACE YES ☐ NO ☐ WHEELBASE SHIM POSITION ☐ 0 mm ☐ 2 mm SHIMS IN FRONT OF REAR ARM RF 1° ☐ 0.5° ☐ RR 1° ☐ 0.5° ☐ COMMENTS:

FRONT	REAR
TOE OUT FRONT SERVO SAVER TIGHT ☐ MEDIUM ☐ SOFT ☐ ACKERMANN POSITION 4 3 2 1 WHEELBASE ☐ 0mm ☐ 1mm ☐ 2mm ☐ 3mm ☐ 4mm SHIMS IN FRONT OF UPRIGHT BATTERY PLATE ORIENTATION FRONT BATT ESC REAR 1 2 REAR BRACE POSITION 1 2	TOE IN REAR COMMENTS:

FRONT	REAR
FRONT CAMBER /mm FULL TRAVEL SHOCKS LENGTH /mm REAR CAMBER /mm RIDE HEIGHT /mm RIDE HEIGHT /mm RIDE HEIGHT /mm	COMMENTS: