

SET-UP SHEET

XRAY XB4

RACE	Winter Series		
TRACK	Telford Rc Club		
NAME	Redbull8447		
CITY	Stafford	COUNTRY	UK
CONTACT		DATE	10/11/2013

TEMPERATURE	AIR	5	°F or °C	TRACK	5	°F or °C
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LAPS		BEST LAP TIME	28.1	sec
QUALIFYING POSITION	6th	FINAL POSITION	6th	

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

FRONT DIFFERENTIAL		REAR	
GEAR DIFF	☒	GEAR DIFF	☒
BALL DIFF	☐	BALL DIFF	☐
COMPOSITE	☐	COMPOSITE	☐
METALLIC	☒	METALLIC	☒
COMPOSITE	☐	COMPOSITE	☐
CROWN GEAR	☐	CROWN GEAR	☐
cs	10000	OIL	5000

GEARING			
PINION	20	SPUR GEAR	81

FRONT SHOCKS		REAR	
2 stripe	SPRINGS	2 stripe	
cs	37.5 losi	OIL	27.5 Losi
%	0	REBOUND	0
mm	1	DOWNSTOP SHIM	1
YES ☒	NO ☐	UPSTOP TRAVEL ORING	YES ☒
			NO ☐
☐ 2 HOLES	☐ 2 HOLES	☐ 2 HOLES	☐
☒ 3 HOLES	☐ 3 HOLES	☐ 3 HOLES	☐
☐ 6 HOLES	☐ 6 HOLES	☐ 6 HOLES	☐
☐ CUSTOM HOLES	☐ CUSTOM HOLES	☒ CUSTOM HOLES	☐

FRONT ANTI ROLL BAR		REAR	
stock	THICKNESS	stock	

FRONT TIRES		REAR	
	TYPE		
	INSERTS		
	WHEELS		

OTHER	
MOTOR	6.5t speed passion
ROTOR	stock
TIMING	11.25
ESC	speed passion
BATTERIES	nano tech
BODY	stock

COMMENTS	
under gearbox weight used	

FRONT		REAR	
STEERING BLOCK	PLASTIC ☒	UPPER SHOCK POSITION	
LONGER BUSHINGS	UP ☒ DOWN ☐	FRONT ROLL CENTER	
CASTER BLOCK	PLASTIC ☒	REAR ROLL CENTER	
DOWNSTOP	mm	CAMBER LINK LOCATION	
		REAR LOWER SHOCK POSITION	
		HUB POSITION	
		UPRIGHT	PLASTIC ☒
		DOWNSTOP	mm

FRONT		REAR	
OFFSET	STANDARD ☒ +0.75mm ☐ -0.75mm ☐	WING TYPE	STANDARD ☐ Schumacher ☒
CASTER	6° ☒ 9° ☐	WING CUTTING LINE	+ ☐ 0 ☒ - ☐
BUMP STEER SHIM	2 mm	OFFSET	STANDARD ☐ +0.75mm ☒ -0.75mm ☐
		WHEELBASE SHIM POSITION	0mm ☒ 2mm ☐

FRONT		REAR	
FF	☒ 1° ☐ 0.5°	RF	☐ 1° ☐ 0.5°
FR	☒ 1° ☐ 0.5°	RR	☐ 1° ☐ 0.5°
ROLL CENTER		ECCENTRIC BUSHINGS	

FRONT TOE		REAR TOE	
+1		3	
OUT		IN	
SERVO SAVER	TIGHT ☒ MEDIUM ☐ SOFT ☐		
STEERING BRACE	YES ☒ NO ☐		
BUMP STEER SHIM	mm		
SHIM UNDER STEERING PLATE			

FRONT CAMBER		SHOCK PRELOAD		SHOCK PRELOAD		REAR CAMBER	
-1		mm		mm		-1	
FRONT ARM	STANDARD ☒					REAR ARM	STANDARD ☒
		RIDE HEIGHT	17 mm	RIDE HEIGHT	18 mm		

FRONT		REAR	
BALANCE	g	BALANCE	g
CHASSIS FLEX	SCREW USED ☒ SCREW NOT USED ☐	BALANCE	g
		BALANCE	g
		BRACE	YES ☒ NO ☐