

SET-UP SHEET

XRAY XB4

RACE	St Louis		
TRACK	Smac Track		
NAME	Josh Wheeler		
CITY	St. Louis	COUNTRY	USA
CONTACT		DATE	06/08/2013

TEMPERATURE	AIR	°F or °C	TRACK	°F or °C
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LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	

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	☐	TYPE	GEAR DIFF	☐	
BALL DIFF	☐		BALL DIFF	☐	
COMPOSITE	☐	PINION	COMPOSITE	☐	
METALLIC	☐		METALLIC	☐	
COMPOSITE	☐	CROWN GEAR	COMPOSITE	☐	
				☐	
OIL					

GEARING			
PINION	T	SPUR GEAR	T

FRONT		SHOCKS		REAR	
		SPRINGS			
		OIL			
		REBOUND			
		DOWNSTOP SHIM			
YES ☐ NO ☐		UPSTOP TRAVEL ORING		YES ☐ NO ☐	
☐ 2 HOLES		PISTONS DIAMETER HOLES ☐ ø1.0mm ☐ ☐ 2 HOLES		☐ 2 HOLES	
☐ 3 HOLES		☐ ø1.1mm ☐ ☐ 3 HOLES		☐ 3 HOLES	
☐ 6 HOLES		☐ ø1.2mm ☐ ☐ 6 HOLES		☐ 6 HOLES	
☐ ø1.3mm ☐		☐ ø1.4mm ☐			
☐ CUSTOM HOLES		CUSTOM PISTONS DIAMETER HOLES ☐ mm ☐ mm		☐ CUSTOM HOLES	

FRONT		ANTI ROLL BAR		REAR	
		THICKNESS			

FRONT		TIRES		REAR	
		TYPE			
		INSERTS			
		WHEELS			

OTHER	
MOTOR	
ROTOR	
TIMING	
ESC	
BATTERIES	
BODY	

COMMENTS

FRONT		APPLIED ☒ NOT APPLIED ☐		REAR	
STEERING BLOCK PLASTIC ☐		SHIM mm		UPPER SHOCK POSITION 1 2 3	
LONGER BUSHINGS UP ☐ DOWN ☐		FRONT ROLL CENTER 3 2 1		CAMBER LINK LOCATION 1 2 3	
CASTER BLOCK PLASTIC ☐		FRONT LOWER SHOCK POSITION 2 1		REAR ROLL CENTER 3 2 1	
DOWNSTOP mm		HUB POSITION 1 2		UPRIGHT PLASTIC ☐	
#107717 GAUGE		#107717 GAUGE		#107717 GAUGE	

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

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

FRONT TOE		REAR TOE	
OUT ☐ IN ☐		IN ☐ OUT ☐	
SERVO SAVER TIGHT ☐ MEDIUM ☐ SOFT ☐		STEERING BRACE YES ☐ NO ☐	
ACKERMANN POSITION 2 1			
BUMP STEER SHIM SHIM UNDER STEERING PLATE mm			

FRONT CAMBER		SHOCK PRELOAD		SHOCK PRELOAD		REAR CAMBER	
mm		mm		mm		mm	
FRONT ARM STANDARD ☐		RIDE HEIGHT mm		RIDE HEIGHT mm		REAR ARM STANDARD ☐	
#107720 GAUGE							

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