

SET-UP SHEET

XRAY XB4

RACE			
TRACK			
NAME			
CITY		COUNTRY	
CONTACT		DATE	

TEMPERATURE	AIR	°F or C	TRACK	°F or C
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LAPS		BEST LAP TIME	sec
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QUALIFYING POSITION		FINAL POSITION	
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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 ☐
BALL DIFF ☐	GEAR DIFF ☐
COMPOSITE ☐	PINION ☐
METALLIC ☐	COMPOSITE ☐
COMPOSITE ☐	CROWN GEAR ☐
OIL	

GEARING	
PINION	SPUR GEAR

FRONT SHOCKS REAR	
SPRINGS	
OIL	
REBOUND	
DOWNSTOP SHIM	
YES ☐	NO ☐
UPSTOP TRAVEL ORING	
YES ☐	NO ☐
PISTONS	
DIAMETER HOLES	
☐ 2 HOLES	☐ 2 HOLES
☐ 3 HOLES	☐ 3 HOLES
☐ 6 HOLES	☐ 6 HOLES
CUSTOM PISTONS	
DIAMETER HOLES	
☐ HOLES	☐ HOLES

FRONT ANTI ROLL BAR REAR	
THICKNESS	

FRONT TIRES REAR	
TYPE	
INSERTS	
WHEELS	

OTHER	
MOTOR	
ROTOR	
TIMING	
ESC	
BATTERIES	
BODY	

COMMENTS

FRONT		REAR	
STEERING BLOCK	SHIM	UPPER SHOCK POSITION	CAMBER LINK LOCATION
PLASTIC ☐	mm	1 2 3	1 2 3
LONGER BUSHINGS		FRONT ROLL CENTER	REAR ROLL CENTER
UP ☐		2 1	3 2 1
DOWN ☐		2 1	2 1
CASTER BLOCK		FRONT LOWER SHOCK POSITION	REAR LOWER SHOCK POSITION
PLASTIC ☐		2 1	2 1
DOWNSTOP	mm	HUB POSITION	DOWNSTOP
		mm	mm

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

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

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

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

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