

SET-UP SHEET

XRAY XB4 2WD

RACE	M		
TRACK	RC TEAM RYCHVALD		
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TEMPERATURE	AIR	°F or °C	TRACK	°F or °C
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LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	1	FINAL POSITION	1

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
	TYPE	☒ GEAR DIFF ☐ BALL DIFF
	PINION	☒ COMPOSITE ☐ METALLIC
	CROWN GEAR	☒ COMPOSITE
	OIL	2 000 cst

GEARING		
PINION	18 T	SPUR GEAR 84 T

FRONT	SHOCKS	REAR
3 dotz	SPRINGS	2 dotz
cst 550	OIL	400 cst
% 0	REBOUND	0 %
mm 0	DOWNSTOP SHIM	2 mm
YES ☐ NO ☒	UPSTOP TRAVEL ORING	YES ☐ NO ☒
☒ 2 HOLES	PISTONS	☐ 2 HOLES
☐ 3 HOLES	DIAMETER HOLES	☒ 3 HOLES
☐ 6 HOLES	☐ ø1.0mm	☐ ø1.4mm
	☐ ø1.1mm	
	☐ ø1.2mm	
	☐ ø1.3mm	
	☒ ø1.4mm	
	CUSTOM PISTONS	
	DIAMETER HOLES	
	ø mm	ø mm
	HOLES	

FRONT	ANTI ROLL BAR	REAR
no mm	THICKNESS	no mm

FRONT	TIRES	REAR
Schumacher	TYPE	Schumacher
Grey	INSERTS	SCH White
XRAY	WHEELS	Xray

OTHER	
MOTOR	LRP X20 6,5
ROTOR	12,5
TIMING	stock
ESC	LPR FLOW v4.0 3-3-0-0-0-0
BATTERIES	LRP Sadlle pack 5800
BODY	XRAY XB4-2

COMMENTS

FRONT	APPLIED ☐ ☒ APPLIED	REAR
STEERING BLOCK	SHIM 0 mm	UPPER SHOCK POSITION
PLASTIC ☐		FRONT ROLL CENTER
LONGER BUSHINGS		REAR ROLL CENTER
UP ☐		CAMBER LINK LOCATION
DOWN ☒		1 2 3
CASTER BLOCK		REAR LOWER SHOCK POSITION
PLASTIC ☐		HUB POSITION
DOWNSTOP		UPRIGHT
		PLASTIC ☒
		DOWNSTOP

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

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

FRONT	REAR
FRONT TOE	REAR TOE
0	3
OUT	IN
BUMP STEER SHIM	
7 mm	
SHIM UNDER STEERING PLATE	
SERVO SAVER	
TIGHT ☒	
MEDIUM ☐	
SOFT ☐	
ARM SHIM	
0 mm	
ACKERMANN POSITION	
2 1	

FRONT	SHOCK PRELOAD	SHOCK PRELOAD	REAR
FRONT CAMBER	mm	mm	2
0			
FRONT ARM			REAR ARM
STANDARD ☒			STANDARD ☒
GRAPHITE ARM STIFFENERS			GRAPHITE ARM STIFFENERS
YES ☐ NO ☒			YES ☐ NO ☒
RIDE HEIGHT	17 mm	17 mm	RIDE HEIGHT
	#107720 GAUGE		

FRONT	CHASSIS	REAR
BALANCE	STANDARD ☒	BALANCE
CHASSIS FLEX		
SCREW USED		
SCREW NOT USED		
BALANCE		BALANCE