

# SET-UP SHEET

# XRAY T4'20

RACE/TRACK	ASR Club Race, Night
NAME	Steve Weiss
DATE	2020-05-16

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
3	3	12.9 /sec	23 /	5:05

## TRACK

TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT
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TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input type="checkbox"/> FAST
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TRACTION	<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> HIGH
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## FRONT TRANSMISSION REAR

SOLID AXLE	<input checked="" type="checkbox"/> YES
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GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL	7000 /cSt
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PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
28	110	

FRONT		SHOCKS		REAR	
ULTRA LOW PROFILE	<input checked="" type="checkbox"/>	SUPER LOW PROFILE	<input type="checkbox"/>	ULTRA LOW PROFILE	<input checked="" type="checkbox"/>
SHOCK TYPE	XRAY SPRINGS		SHOCK TYPE		
2.9	450		3.0		450
~0	REBOUND %		~0		
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES		<input checked="" type="checkbox"/> NO
<input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS		PISTONS	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS		
1.0mm		1.1mm		1.2mm	
PROGRESSIVE		PROGRESSIVE		PSS	

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Volante V7 36	TIRES	Volante V7 36
MR33 V3	ADDITIVE	MR33 V3
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

FRONT		ROLL CENTER		REAR	
FF	FR	RR	RF	RR	RF
1	1	1	1	1	1
0.5	0.5	0.5	0.5	0.5	0.5

## ARS - ACTIVE REAR SUSPENSION™

SHIM	SHIM	STEERING BLOCK
/mm	/mm	MEDIUM <input type="checkbox"/>
LINKS UP		HARD <input type="checkbox"/>
LINKS DOWN		GRAPHITE <input type="checkbox"/>
SHIMS		ALU <input type="checkbox"/>
C-HUB		OFFSET
0°		STANDARD <input type="checkbox"/>

MOTOR	Reedy M4 4.5	TIMING	20
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ESC	Reedy 510	BATTERIES	Reedy 4100 ULP
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BODY	Twister 0.5	WING	Twister 0.7
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COMMENTS  
 FF shimmed up 2.375 mm, FR, RF, RR shimmed up 2.0 mm  
 Weight bias 50/50

FRONT		SHIMS UNDER TOP DECK		REAR	
CASTER	0° <input type="checkbox"/> 2° <input type="checkbox"/> 4° <input checked="" type="checkbox"/> 6° <input type="checkbox"/>	SHIM	1.5 /mm	SHIMS UNDER TOP DECK	/mm
BODY POSITION		WHEELBASE	mm	5.2	RIDE HEIGHT/mm
RIDE HEIGHT/mm		0	0.5	1	1

TOE OUT		ACKERMANN		FINAL TOE IN	
1.25	2	1	/mm	2.75	OUTBOARD TOE
SHIMS UNDER SHOCK	4	STEERING ARM	STANDARD <input type="checkbox"/>	OUTBOARD TOE	3
SHIMS UNDER SHOCK	4	ALU	<input checked="" type="checkbox"/>	STEERING PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
ROLL CENTER UPPER CLAMP	2	STEERING PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	ROLL CENTER UPPER CLAMP	1

DIFF POSITION		BALANCE		BATT. BACKSTOP	
UP	<input checked="" type="checkbox"/>	10	/g	COMPOSITE	<input type="checkbox"/>
DOWN	<input type="checkbox"/>	BALANCE	30	ALU	<input type="checkbox"/>
BALANCE		5	/g	ALU ADJ.	<input type="checkbox"/>
BALANCE		5	/g	BRASS ADJ.	<input checked="" type="checkbox"/>
STEERING SHIM		TOP DECK FLEX		NO POST <input type="checkbox"/>	
SHIM SIZE 6		2.0mm		BEARING <input checked="" type="checkbox"/>	
BALANCE 10		1.6mm		BUSHING <input type="checkbox"/>	

STEERING LOCK		CHASSIS BRACE	
/degr.		BRASS	<input checked="" type="checkbox"/>
SUSP. HOLDERS		ALU	
SERVO HOLDER		CHASSIS	
FORWARD		GRAPHITE	
STANDARD		ALU	
CHASSIS		ALU-FLEX	
FF		OTHER	
FR		RF	
ALU		STD	
BRASS		ALU	
STEERING PLATE		BRASS	
8mm		.25	

C-HUB		SHIM		DRIVE SHAFT		SHIM		DRIVE SHAFT		SHIM		REAR HUB	
M	<input type="checkbox"/>	1	/mm	52mm	<input type="checkbox"/>	0.5	/mm	ECS	<input checked="" type="checkbox"/>	4	/mm	M	<input type="checkbox"/>
H	<input type="checkbox"/>	STEER.BLOCK	M	51mm	<input checked="" type="checkbox"/>	OTHER		OTHER		OTHER		H	<input type="checkbox"/>
G	<input checked="" type="checkbox"/>	H	<input checked="" type="checkbox"/>	50mm	<input type="checkbox"/>	OTHER		OTHER		OTHER		G	<input checked="" type="checkbox"/>
ALU	<input type="checkbox"/>	G	<input type="checkbox"/>	OTHER		OTHER		OTHER		OTHER		ALU	<input type="checkbox"/>
OFFSET		HUBBY		MEASURE UNDER ARM		DOWNSTOP/mm		4.6		OFFSET		STANDARD <input type="checkbox"/>	
STANDARD <input type="checkbox"/>		-0.75		5.6		4.6		4.6		STANDARD <input type="checkbox"/>			

FRONT		SHOCK TOWERS		REAR	
CAMBER	2 /degr.	HIGHER SLP	<input type="checkbox"/>	CAMBER	/degr.
FRONT ARM	HARD (H) <input type="checkbox"/>	STANDARD ULP	<input checked="" type="checkbox"/>	REAR ARM	HARD (H) <input type="checkbox"/>
GRAPHITE (G) <input checked="" type="checkbox"/>	SHORT <input type="checkbox"/> LONG <input type="checkbox"/>	LOWER ULP	<input type="checkbox"/>	GRAPHITE (G) <input checked="" type="checkbox"/>	SHORT <input type="checkbox"/> LONG <input type="checkbox"/>