

SET-UP SHEET

XRAY T4'20

RACE/TRACK	MR Cup #1	Svitavy
NAME	Jiri Vysin	
DATE	2020-06-28	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	15.456 /sec	19	5:01.739

TRACK

TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT
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TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input checked="" 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	8000 /cSt
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PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
29	110	

FRONT SHOCKS REAR

ULTRA LOW PROFILE	<input type="checkbox"/>	SUPER LOW PROFILE	<input type="checkbox"/>	SHOCK TYPE	ULTRA LOW PROFILE	<input type="checkbox"/>	SUPER LOW PROFILE	<input type="checkbox"/>
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2.7	XRAY SPRINGS	2.7
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450	OIL /cSt	450
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REBOUND %	
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<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
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<input type="checkbox"/> 3 HOLES	PISTONS	3 HOLES	<input type="checkbox"/>
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<input checked="" type="checkbox"/> 4 HOLES	1.0mm	<input checked="" type="checkbox"/> 4 HOLES	1.1mm
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<input type="checkbox"/> PSS	PROGRESSIVE	<input type="checkbox"/> PSS	
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1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Hudy C3-28	TIRES	Hudy C3-28
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Hudy Red	ADDITIVE	Hudy Red
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13	ADDITIVE TIMING	13
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FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
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TREATED AREA

FRONT	ROLL CENTER	REAR
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FF	FF	RR	RR
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FR	FR	RF	RF
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1	1	1	1
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0.5	0.5	0.5	0.5
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1	1	1	1
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0.5	0.5	0.5	0.5
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ARS - ACTIVE REAR SUSPENSION™

SHIM	SHIM	STEERING BLOCK
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LINKS UP	LINKS DOWN	OFFSET
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STANDARD

SHIMS	C-HUB	0°	2°	4°
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MOTOR	HW G3 4.5T	TIMING	30
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ESC	HW XR10 PRO G2	BATTERIES	EZ Power 6000
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BODY	Twister 0.7	WING	Hard (MR33)
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COMMENTS

Set screw in T-brace center

High grip (After Saturday race + 3x sugerring)
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Bumpy, very high traction, but slippery on white lines
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Tips for more corner speed and stability:

10k diff, roll center of arms RR 0.5 up out, light wing,
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5.4 frontdown stops, normal wheel offset
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FRONT	CASTER	0°	2°	4°	<input checked="" type="checkbox"/>	6°	SHIMS UNDER TOP DECK	/mm	REAR
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TOE OUT	1	ACKERMANN	1	/mm	FINAL TOE IN	2.5	OUTBOARD TOE	OUTBOARD + INBOARD TOE
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SHIMS UNDER SHOCK	4	STEERING ARM	STANDARD	<input type="checkbox"/>	STEERING PLATE	YES	<input type="checkbox"/>	NO
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SHIMS UNDER SHOCK	3	UPPER
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ROLL CENTER UPPER CLAMP	2	1
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ROLL CENTER UPPER CLAMP	1	2
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DIFF POSITION	UP	<input checked="" type="checkbox"/>	DOWN	<input type="checkbox"/>
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BALANCE	10	/g
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BATT. BACKSTOP	COMPOSITE	<input type="checkbox"/>	ALU	<input checked="" type="checkbox"/>	ALU ADJ.	<input type="checkbox"/>	BRASS ADJ.	<input type="checkbox"/>
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BALANCE	5	/g
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STEERING SHIM	SHIM SIZE	6
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BALANCE	15	/g
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SERVO HORN	SERVO SAVER	<input type="checkbox"/>	ALU	<input checked="" type="checkbox"/>
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TOP DECK	2.0mm	<input checked="" type="checkbox"/>	1.6mm	<input type="checkbox"/>
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TOP DECK FLEX	NO POST	<input type="checkbox"/>	BEARING	<input checked="" type="checkbox"/>	BUSHING	<input type="checkbox"/>
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BALANCE	5	/g
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STEERING LOCK	29deg	/deg.
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CHASSIS BRACE	BRASS	<input type="checkbox"/>	ALU	<input checked="" type="checkbox"/>
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FRONT	SUSP. HOLDERS	SERVO HOLDER	MOTOR MOUNT	REAR
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FF	FR	RF	RR
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ALU	ALU	STD	ALU
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BRASS	BRASS	.25	BRASS
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STEERING PLATE	8mm	<input checked="" type="checkbox"/>	8.5mm	<input type="checkbox"/>
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CHASSIS	GRAPHITE	<input checked="" type="checkbox"/>	ALU	<input type="checkbox"/>	ALU-FLEX	<input type="checkbox"/>	OTHER	<input type="checkbox"/>
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SHIM	2	/mm
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DRIVE SHAFT	52mm	<input checked="" type="checkbox"/>	51mm	<input type="checkbox"/>	50mm	<input type="checkbox"/>	OTHER	<input type="checkbox"/>
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SHIM	1.5	/mm
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SHIM	1.5	/mm
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DRIVE SHAFT	ECS	<input checked="" type="checkbox"/>	CVD	<input type="checkbox"/>	OTHER	<input type="checkbox"/>
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SHIM	4	/mm
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REAR HUB	M	<input type="checkbox"/>	H	<input checked="" type="checkbox"/>	G	<input type="checkbox"/>	ALU	<input type="checkbox"/>
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STEER.BLOCK	M	<input type="checkbox"/>	H	<input checked="" type="checkbox"/>	G	<input type="checkbox"/>	ALU	<input type="checkbox"/>
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OFFSET	STANDARD	<input type="checkbox"/>	-0.25	<input checked="" type="checkbox"/>
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MEASURE UNDER ARM	5.2	DOWNSTOP/mm	4.4
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