

SET-UP SHEET

XRAY T3'12

RACE	ATS		
TRACK	Yatabe Arena		
NAME	Alexander Hagberg		
CITY / COUNTRY	Tsukuba City	Japan	
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DATE	23/11/2011	TEMPERATURE / °F or °C	AIR	TRACK
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QUALIFYING POSITION	BEST LAPTIME /sec	FINAL POSITION	RACE LENGTH /minutes
3	16.1	5	5

TRACK CONDITION	☒ CARPET	☐ ASPHALT
	☐ TECHNICAL	☐ FAST
TRACTION	☐ LOW	☒ MEDIUM
	☐ FAST	☐ HIGH

FRONT	REAR
TRANSMISSION	

SOLID AXLE	☒ YES	BALL DIFFERENTIAL	☐ YES
SOLID ONE WAY DIFF.	☐ YES		
ONE WAY DIFFERENTIAL	☐ YES		

GEAR DIFFERENTIAL	☐ YES	GEAR DIFFERENTIAL	☒ YES
OIL		OIL	1500 /Cst

PINION / T	27	SPUR GEAR / T	118
FINAL DRIVE RATIO	4.3703703703704	ROLLOUT	NaN

FRONT	REAR
☒ ALU	☐ PLASTIC
SHOCKS	
☒ ALU	☐ PLASTIC

2.4	XRAY SPRINGS	2.6
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400	OIL / CST	350
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	LENGTH /mm	
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	PRELOAD /mm	
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25	REBOUND %	25
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☐ YES	☒ NO	FOAM INSERTS	☐ YES	☒ NO
☐ YES	☒ NO	O-RING ON SHAFT	☐ YES	☒ NO

☐ OPENED	☒ CLOSED	HOLES IN PISTON	☒ YES	☐ NO
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1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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Ride 28	TIRES
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	DIAMETER /mm
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	INSERTS
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	ADDITIVE
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FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
☐	☐	☐	☐

WHEELS	
S ☐	M ☐
HARDNESS	
S ☐	M ☐
H ☐	

MOTOR	LRP X12 5.0T Octa	TIMING	0000
ROTOR	12.5	ARMATURE	

ESC	LRP SXX TC Spec	BATTERIES	VTEC 6200
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BRUSHLESS			
PROGRAM	1	PUNCH	6
INITIAL BRAKE	3	AUTO BRAKE	1

BODY	Speed 6 LW	WING	MR33
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☒ -APPLIED	S-SOFT	M-MEDIUM	H-HARD
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FRONT	CASTER	0°	2°	4°	6°	SQUAT	ROLL-CENTER	REAR
DIVE					SHIM	0.5 /mm		
+0.75					+0.75		+0.75	
0.00					0.00		0.00	
-0.75					-0.75		-0.75	
SHIM					SHIM	/mm	SHIM	/mm
5					WHEELBASE/mm	257	5.3	
				RIDE HEIGHT/mm				

FRONT	C-HUB	SHIM	1.5 /mm	SHIM	1.5 /mm	SHIM	1.5 /mm	SHIM	4 /mm	REAR HUB	
STEERING BLOCK	M ☒	H ☐	ALU ☐	LONG 52mm	SHORT 50mm	ROLL CENTER UPPER CLAMP	MEASURE UNDER ARM	DOWNSTOP /mm	4.6	OFFSET	
STANDARD	☒					MEASURE UNDER ARM	DOWNSTOP /mm	4.6	OFFSET	STANDARD	
				FRONT				REAR			

TOE /deg.	FINAL TOE IN	3	OUTBOARD TOE	0
OUT	1	IN		
SHIM UNDER SHOCK	SHIM 1.5 /mm	SHIM FRONT	SHIM 2 /mm	SHIM REAR
SHIM 1.5 /mm	SHIM 2 /mm	SHIM 1.5 /mm	SHIM 1.5 /mm	SHIM 1.5 /mm
ACKERMANN SHIM	SHIM 1.5 /mm	SHIM 1.5 /mm	SHIM 1.5 /mm	SHIM 1.5 /mm
ROLL CENTER UPPER CLAMP	ROLL CENTER UPPER CLAMP	ROLL CENTER UPPER CLAMP	ROLL CENTER UPPER CLAMP	ROLL CENTER UPPER CLAMP
ANTI ROLL-BAR	SHIM UNDER SHOCK	SHIM 0 /mm	SHIM FRONT/REAR	NO SHIM
SHIM 0 /mm	SHIM FRONT/REAR	NO SHIM	OTHER	
INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS	INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS	INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS	INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS	INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS

FRONT	2	CAMBER /deg.	1.5	REAR
FRONT ARM				REAR ARM
HARD (H)				HARD (H)
EXTRA-HARD (XH)				EXTRA-HARD (XH)
UPPER SHOCK POSITION				UPPER SHOCK POSITION
OPTIONAL ARM				OPTIONAL ARM
FRONT				REAR

BALANCE /g	15	BALANCE /g	15	BALANCE /g	15	BALANCE /g	15
ECCENTER /mm	STANDARD	☒	1	DIFF POSITION	UP	☐	DOWN
UP	☐	DOWN	☒	UP	☐	DOWN	☒
LOWER SUSP. BLOCK	SOLID	☒	2 pcs	LOWER SUSP. BLOCK	SOLID	☐	2 pcs
SOLID	☒	2 pcs		SOLID	☐	2 pcs	

Shock pistons 3 x 1.1mm	
ECS front driveshafts	