

SET-UP SHEET

XRAY T3 II

RACE	ETS Austria		
TRACK	St. Polten		
NAME	Martin Hudy		
CITY / COUNTRY	St. Polten	Austria	
CONTACT	martin@hudy.net		

DATE	15/02/2011	TEMPERATURE / °F or °C	AIR	TRACK	
QUALIFYING POSITION	9th	BEST LAPTIME / sec	15.9	FINAL POSITION	8th
				RACE LENGTH / minutes	5

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

FRONT	REAR
TRANSMISSION	

FRONT PULLEY	REAR PULLEY
☐ LOOSE ☐ MEDIUM ☐ TIGHT	☐ LOOSE ☐ MEDIUM ☐ TIGHT
DIFF.	
ONE WAY DIFFERENTIAL	☐ YES
SOLID ONE WAY DIFF.	☐ YES
SOLID AXLE	☒ YES
MIDDLE ONE WAY PULLEY	
FIXED	☐ ONE-WAY

PINION / T	18	SPUR GEAR / T	116
FINAL DRIVE RATIO	6.444444444444444	ROLLOUT	0

FRONT	REAR
☒ ALU	☐ PLASTIC
SHOCKS	
XRAY SPRINGS	
#308393 Super Soft	☐ YELLOW (D=1.4) 14 lb
#308384	☐ BLUE-GREEN (D=1.5) 15 lb
#308394 Soft	☐ WHITE (D=1.5) 17.5 lb
#308385	☐ LIGHT-BLUE (D=1.6) 20 lb
#308395 Soft Medium	☐ BLUE (D=1.6) 22.5 lb
#308386	☐ DARK-BLUE (D=1.7) 25 lb
#308396 Medium	☐ VIOLET (D=1.7) 28 lb
#308387	☐ LIGHT-PURPLE (D=1.8) 30 lb
#308397 Medium Hard	☐ PURPLE (D=1.8) 33 lb
#308388	☐ LIGHT-RED (D=1.9) 35 lb
#308398 Hard	☐ RED (D=1.9) 38 lb

#308373	☐ C 2.2	☐
#308374	☐ C 2.4	☐
#308375	☐ C 2.6	☒
#308376	☒ C 2.8	☐
#308377	☐ C 3.0	☐
#308378	☐ C 3.2	☐
#308379	☐ C 3.4	☐

OTHER SPRING	
400	400
OIL / CST	
LENGTH / mm	
PRELOAD / mm	
25%	25%
☒ YES	☐ NO
FOAM INSERTS	☒ YES
O-RING ON SHAFT	☐ YES

OPENED	HOLES IN PISTON
☐	☒
CLOSED	

1.4	ANTI-ROLL BAR	1.3
THICKNESS / mm		THICKNESS / mm

TIRES	
DIAMETER / mm	
INSERTS	
ADDITIVE	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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WHEELS	
S ☐ M ☐ H ☐	HARDNESS

MOTOR	5.5	TIMING
ROTOR		ARMATURE

ESC	BATTERIES
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BRUSHLESS	PROGRAM	PUNCH	INITIAL BRAKE	AUTO BRAKE
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BODY	LTC-R light	WING	std.
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☒ -APPLIED	S-SOFT	M-MEDIUM	H-HARD
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FRONT	CASTER	0°	2°	4°	☒ 6°
DIVE	ROLL-CENTER	SHIM	/mm	SHIM	/mm
+0.75	+0.75	+0.75	0.00	-0.75	0.00
0.00	0.00	0.00	0.00	0.00	0.00
-0.75	-0.75	-0.75	-0.75	-0.75	-0.75
SHIM	0 /mm	SHIM	0 /mm	SHIM	/mm
WHEELBASE/mm	1	WHEELBASE/mm	1	WHEELBASE/mm	1
5	RIDE HEIGHT/mm	5	RIDE HEIGHT/mm	5	RIDE HEIGHT/mm

C-HUB	SHIM	ROLL CENTER	ROLL CENTER	SHIM	REAR HUB
M ☒	1.5 /mm	L1+L2 ☒	L1+L2 ☒	4 /mm	M ☒
H ☐		H1+H2 ☐	H1+H2 ☐		H ☐
ALU ☐		STANDARD ☐	STANDARD ☐		ALU ☐
STEERING BLOCK	LONG 52mm	QUICK ROLL CENTER POSITION	LONG 52mm	SHORT 50mm	SHORT 50mm
M ☒	SHORT 50mm	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM
H ☐		5.6	DOWNSTOP /mm	4.6	DOWNSTOP /mm
ALU ☐		FRONT	REAR	FRONT	REAR
OFFSET	STANDARD ☒	OFFSET	STANDARD ☒	OFFSET	STANDARD ☒

TOE / degr.	FINAL TOE IN	OUTBOARD TOE	INBOARD TOE
1	3		
SHIM UNDER SHOCK	SHIM	SHIM UNDER SHOCK	SHIM
0 /mm	1.5 /mm	0 /mm	1.5 /mm
SHIM FRONT	SHIM	SHIM FRONT/REAR	SHIM
1.5 /mm	1.5 /mm	NO shim ☒	1.5 /mm
SHIM REAR	SHIM	OTHER	1.5 /mm
1.5 /mm	1.5 /mm		1.5 /mm
ACKERMANN SHIM	SHIM		1 /mm
1 /mm	1 /mm		1 /mm

FRONT	1.5	CAMBER / degr.	1.5	REAR
UPPER SHOCK POSITION				
FRONT ARM	HARD (H) ☒	FRONT ARM	HARD (H) ☒	FRONT ARM
EXTRA-HARD (XH) ☐	EXTRA-HARD (XH) ☐	EXTRA-HARD (XH) ☐	EXTRA-HARD (XH) ☐	EXTRA-HARD (XH) ☐

FRONT	20g	REAR
TOP DECK MULTI-FLEX SETTING		
BALANCE / g	BALANCE / g	BALANCE / g
20g	20g	20g
ECCENTER- STANDARD ☒	ECCENTER- STANDARD ☒	ECCENTER- STANDARD ☒
DIFF. POSITION	DIFF. POSITION	DIFF. POSITION
UP ☒	UP ☒	UP ☒
DOWN ☐	DOWN ☐	DOWN ☐

FRONT	20g	REAR
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