

SET-UP SHEET

XRAY T3 II

RACE	basic		
TRACK	basic		
NAME	Teemu Leino		
CITY / COUNTRY	Helsinki	Finland	
CONTACT			

DATE	24/01/2011	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes	

TRACK CONDITION	☐ CARPET	☐ ASPHALT
	☐ TECHNICAL	☐ 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	
REBOUND %	
☐ YES	☒ NO
☐ YES	☐ NO
FOAM INSERTS	☐ YES
O-RING ON SHAFT	☐ YES

OPENED	HOLES IN PISTON
CLOSED	

1.4	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1.3
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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	TIMING
ROTOR	ARMATURE
ESC	BATTERIES
BRUSHLESS	PROGRAM
PUNCH	6
INITIAL BRAKE	5
AUTO BRAKE	2
BODY	WING

FRONT	CASTER	0°	2°	4°	☒ 6°
DIVE	ROLL-CENTER	SHIM	/mm	SHIM	/mm
+0.75	+0.75	+0.75	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	0.4	SHIM
SHIM	0.4	SHIM	0.4	SHIM	0.4
WHEELBASE/mm	1	2	1	0	0
5	RIDE HEIGHT/mm	5.2	RIDE HEIGHT/mm	5.2	

C-HUB	SHIM	2	/mm	ROLL CENTER	L1+L2	ROLL CENTER	L1+L2	SHIM	5	/mm	REAR HUB
M ☒				H1+H2	☒	H1+H2	☒				M ☐
H ☐				STANDARD	☐	STANDARD	☐				H ☐
ALU ☐				QUICK ROLL CENTER POSITION		QUICK ROLL CENTER POSITION					ALU ☐
STEERING BLOCK				LONG 52mm	☒	LONG 52mm	☒				
M ☐				SHORT 50mm	☒	SHORT 50mm	☒				
H ☒				MEASURE UNDER ARM		MEASURE UNDER ARM					
ALU ☐				0		0					
OFFSET				DOWNSTOP /mm	5	DOWNSTOP /mm	5				
STANDARD				6.2		6.2					
+0.5				5		5					
FRONT				REAR							

TOE / degr.	FINAL TOE IN	3	OUTBOARD TOE	INBOARD TOE	
OUT 0.5					
IN					
SHIM UNDER SHOCK	SHIM	2	/mm	SHIM	/mm
SHIM FRONT	SHIM	1.5	/mm	SHIM	/mm
SHIM REAR	SHIM	1.5	/mm	SHIM	/mm
ACKERMANN SHIM	SHIM	0	/mm	SHIM	/mm
ACKERMANN POSITION					
ANTI ROLL-BAR					
SHIM UNDER SHOCK	SHIM	/mm			
SHIM FRONT/REAR	NO shim				
OTHER	0.4				
INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS					

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

FRONT	TOP DECK MULTI-FLEX SETTING	REAR
BALANCE / g		BALANCE / g
ECCENTER- STANDARD	☒	ECCENTER- STANDARD
1		1
DIFF. POSITION		DIFF. POSITION
UP	☒	UP
DOWN	☐	DOWN
BALANCE / g		BALANCE / g
FRONT		REAR