

SET-UP SHEET

XRAY T3 II

RACE	EC indoor Warm Up		
TRACK	Hrotovice		
NAME	Martin Hudy		
CITY / COUNTRY	Hrotovice	Czech Republic	
CONTACT	martin@hudy.net		

DATE	25/01/2011	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	1st	BEST LAPTIME / sec	12.501	FINAL POSITION
				1st
				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	26	SPUR GEAR / T	114
FINAL DRIVE RATIO	4.3846153846154	ROLLOUT	NaN

FRONT	REAR
☒ ALU	☐ PLASTIC
☒ SHOCKS	☐ 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	
350	350
OIL / CST	
LENGTH / mm	
PRELOAD / mm	
25%	25%
☒ YES	☐ NO
FOAM INSERTS	☒ YES
O-RING ON SHAFT	☐ YES
☒ NO	☒ NO

OPENED	HOLES IN PISTON
☐	☒
CLOSED	

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

LRP	TIRES	LRP
	DIAMETER / mm	
	INSERTS	
LRP	ADDITIVE	LRP
FRONT LEFT	FRONT RIGHT	REAR LEFT
REAR RIGHT	TREATED AREA	

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

MOTOR	LRP 5.5	TIMING
ROTOR	12.5	ARMATURE
ESC	LRP	BATTERIES
BRUSHLESS	PROGRAM	PUNCH
	INITIAL BRAKE	AUTO BRAKE
BODY	Mazda 6 speed light	WING

☒ -APPLIED	S-SOFT	M-MEDIUM	H-HARD
--	--------	----------	--------

FRONT	CASTER	0°	2°	4°	☒ 6°
DIVE	ROLL-CENTER	SHIM	/mm	SHIM	/mm
+0.75	+0.75	+0.75		+0.75	
0.00	0.00	0.00		0.00	
-0.75	-0.75	-0.75		-0.75	
SHIM	SHIM	SHIM	/mm	SHIM	/mm
WHEELBASE/mm	1	2	1	0	
5.2	RIDE HEIGHT/mm	5.2	RIDE HEIGHT/mm	5.2	

C-HUB	SHIM	ROLL CENTER	ROLL CENTER	SHIM	REAR HUB
M ☒	3 /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		SHORT 50mm		
H ☒					
ALU ☐					
OFFSET	STANDARD	6	DOWNSTOP /mm	5	REAR
STANDARD					

TOE / degr.	FINAL TOE IN	3	OUTBOARD TOE
OUT	1	INBOARD TOE	
IN		SHIM /mm	
SHIM UNDER SHOCK	SHIM 0 /mm	ANTI ROLL-BAR	SHIM /mm
SHIM FRONT	SHIM 1.5 /mm	SHIM UNDER SHOCK	SHIM 0 /mm
SHIM REAR	SHIM 1.5 /mm	SHIM FRONT/REAR	NO shim
ACKERMANN SHIM	SHIM 0 /mm	OTHER	

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

FRONT	10	BALANCE / g	TOP DECK MULTI-FLEX SETTING	BALANCE / g	REAR
ECCENTER- STANDARD ☒	1				
DIFF. POSITION	UP ☒	DOWN ☐			
BALANCE / g	10			30	

FRONT		REAR