

SET-UP SHEET

XRAY T3

RACE	DHI CUP 2010		
TRACK	Odense		
NAME	Freddy-Südhoff		
CITY / COUNTRY	Rheda	Germany	
CONTACT			

DATE	10/01/2010	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	8	BEST LAPTIME / sec	15,690	FINAL POSITION
				10
				RACE LENGTH / minutes

TRACK CONDITION	☒ CARPET	☐ ASPHALT
	☐ TECHNICAL	☒ MIXED
	☐ LOW	☐ MEDIUM
	☐ MEDIUM	☒ HIGH

FRONT	REAR
TRANSMISSION	

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

PINION / T	25	SPUR GEAR / T	116
FINAL DRIVE RATIO	8.816	ROLLOUT	0

FRONT	REAR
☒ ALU	☐ PLASTIC
SHOCKS	
☒ ALU	☐ PLASTIC
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	
Xray 450	Xray 450
OIL / CST	
LENGTH / mm	
PRELOAD / mm	
25%	25%
REBOUND %	
FOAM INSERTS	
O-RING ON SHAFT	

OPENED	CLOSED
HOLES IN PISTON	

1,4	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1,4
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LRP CPX	TIRES	LRP CPX
	DIAMETER / mm	

LRP Carpet 2	ADDITIVE	LRP Carpet 2
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FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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WHEELS	
S ☐ M ☐ H ☐	HARDNESS

MOTOR	X12 5.0T	TIMING	
ROTOR	12.5	ARMATURE	

ESC	LRP SXX TC	BATTERIES	LRP VTEC 5300
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BRUSHLESS	PROGRAM 2	PUNCH 4	INITIAL BRAKE 2	AUTO BRAKE 1
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BODY	PF Speed 6	WING	std.
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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	ROLL-CENTER	SHIM	SHIM	SHIM	SHIM
+0.75 ☐	+0.75 ☒	+0.75 ☒	+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 / mm	SHIM / mm	SHIM / mm	SHIM / mm	SHIM / mm	SHIM / mm
5	RIDE HEIGHT / mm	WHEELBASE / mm	2	RIDE HEIGHT / mm	5.2

C-HUB	SHIM	SHIM	REAR HUB
M ☒	1.5 / mm	4 / mm	M ☐
H ☐			H ☐
ALU ☐			ALU ☐
STEERING BLOCK	LONG 52mm ☒	SHORT 50mm ☐	QUICK ROLL CENTER POSITION
M ☒			
H ☐			
ALU ☐			
OFFSET	STANDARD ☒	OFFSET	STANDARD ☒
6	DOWNSTOP / mm	5	

TOE / degr.	FINAL TOE IN	OUTBOARD TOE	INBOARD TOE
0.5	3	0	
SHIM UNDER SHOCK	SHIM FRONT	SHIM REAR	SHIM / mm
1.5 / mm	1.5 / mm	1.5 / mm	
ANTI ROLL-BAR	SHIM UNDER SHOCK	SHIM FRONT/REAR	NO shim ☒
		OTHER	

FRONT	CAMBER / degr.	REAR	
2	2		
REAR ARM	HARD (H) ☒	REAR ARM	HARD (H) ☐
EXTRA-HARD (XH) ☐		EXTRA-HARD (XH) ☒	

FRONT	TOP DECK MULTI-FLEX SETTING	REAR	
ALU BRACE	EU TOP DECK	US TOP DECK	
ECCENTER	STANDARD ☒	ECCENTER	STANDARD ☒
DIFF. POSITION	UP ☒	DOWN ☐	

BALANCE / g	18	BATTERIES TYPE	5-CELL ☐ 6-CELL ☐ LIPO ☒	BALANCE / g	28
RIGHT ☒	FRONT BELT POSITION	LEFT ☐			
BALANCE / g	transp.	BALANCE / g			