

SET-UP SHEET

XRAY T3

RACE	ETS Rd1 Kastellaun		
TRACK	Kastellaun		
NAME	Freddy-Südhoff		
CITY / COUNTRY	Rheda	Germany	
CONTACT			

DATE	04/11/2009	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes	

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

FRONT	REAR
TRANSMISSION	

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

PINION / T	23	SPUR GEAR / T	116
FINAL DRIVE RATIO	8.574	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	
XRAY 450	OIL / CST
	LENGTH / mm
	PRELOAD / mm
5mm	REBOUND %
☐ YES ☒ NO	FOAM INSERTS
☐ YES ☒ NO	O-RING ON SHAFT

OPENED	CLOSED
HOLES IN PISTON	

1,6	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1,4
-----	----------------	---------------	----------------	-----

Xenon	TIRES	Xenon
	DIAMETER / mm	

LRP	INSERTS	LRP
	ADDITIVE	

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
------------	-------------	--------------	-----------	------------

WHEELS	
S ☐ M ☐ H ☐	HARDNESS

MOTOR	X12 5,5T	TIMING
ROTOR	12,5	ARMATURE

ESC	LRP SXX TC	BATTERIES	LRP
-----	------------	-----------	-----

BRUSHLESS	PROGRAM 2	PUNCH 4	INITIAL BRAKE 2	AUTO BRAKE 1
-----------	-----------	---------	-----------------	--------------

BODY	Orcan Audi A5	WING
------	---------------	------

● ☒ - APPLIED S-SOFT M-MEDIUM H-HARD

FRONT	CASTER	0° ☐ 2° ☒ 4° ☐ 6° ☐	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM /mm	+0.75 ☒ 0.00 ☐ -0.75 ☐	+0.75 ☐ 0.00 ☒ -0.75 ☐	+0.75 ☐ 0.00 ☒ -0.75 ☐
SHIM /mm	SHIM /mm	SHIM /mm	SHIM /mm	SHIM /mm	SHIM /mm
5	RIDE HEIGHT /mm	0 1 1	WHEELBASE /mm	2 1 0	RIDE HEIGHT /mm
					5,2

C-HUB	SHIM	2 /mm	REAR HUB	SHIM	4 /mm
M ☒			M ☐		
H ☐			H ☐		
ALU ☐			ALU ☐		
STEERING BLOCK	LONG 52mm ☒ SHORT 50mm	QUICK ROLL CENTER POSITION	LONG 52mm ☐ SHORT 50mm	CAMBER LINK LOCATION	OPTIONAL HUB
M ☐			M ☐		
H ☐			H ☐		
ALU ☐			ALU ☐		
OFFSET	STANDARD ☐	+0.75	OFFSET	STANDARD ☒	
		6,4			5,8
FRONT			REAR		

TOE / degr.	FINAL TOE IN	3	OUTBOARD TOE	0
OUT	IN		OUTBOARD + INBOARD TOE	INBOARD TOE
SHIM UNDER SHOCK	SHIM /mm		SHIM /mm	SHIM /mm
SHIM FRONT	SHIM /mm		SHIM /mm	SHIM /mm
SHIM black /mm			SHIM /mm	SHIM /mm
SHIM REAR	SHIM /mm		SHIM /mm	SHIM /mm
SHIM black /mm			SHIM /mm	SHIM /mm
			NO shim ☒	OTHER

FRONT	1,5	CAMBER / degr.	1,5	REAR
		UPPER SHOCK POSITION		
REAR ARM	HARD (H) ☒		REAR ARM	HARD (H) ☒
EXTRA-HARD (XH) ☐			EXTRA-HARD (XH) ☐	

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

BALANCE / g	30	BATTERIES TYPE	5-CELL ☐ 6-CELL ☐ LIPO ☒	BALANCE / g
RIGHT ☒	FRONT BELT POSITION	LEFT ☐		
BALANCE / g		BATTERIES POSITION	OUTSIDE ☒ INSIDE ☐	BALANCE / g