

SET-UP SHEET

XRAY T3.11

RACE	DHI Cup 2011		
TRACK	Odense Congress Center		
NAME	Alexander Hagberg		
CITY / COUNTRY	Odense	Denmark	
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DATE	10/01/2011	TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	3	BEST LAPTIME / sec	14.1	FINAL POSITION
				2
				5

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

FRONT	REAR
TRANSMISSION	

FRONT PULLEY	38	38	REAR PULLEY
DIFF.			
LOOSE	MEDIUM	TIGHT	LOOSE
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	116
FINAL DRIVE RATIO	4.4615384615385	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	
550	500
OIL / CST	
LENGTH / mm	
PRELOAD / mm	
0	0
YES	NO
FOAM INSERTS	YES
O-RING ON SHAFT	YES

OPENED	CLOSED
HOLES IN PISTON	

1.4	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1.4
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LRP CPX	TIRES
	DIAMETER / mm
	INSERTS
CS HG	ADDITIVE
FRONT LEFT	FRONT RIGHT
TREATED AREA	REAR LEFT
	REAR RIGHT

WHEELS
S
M
H
HARDNESS

MOTOR	LRP X12 5.0T Octa	TIMING	0000
ROTOR	12.5	ARMATURE	
ESC	LRP SXX V2	BATTERIES	VTEC 5900
BRUSHLESS	PROGRAM	PUNCH	6-5
	INITIAL BRAKE	AUTO BRAKE	1
BODY	Speed 6 LW	WING	

FRONT	CASTER	0°	2°	4°	☒ 6°	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM	0.5 / mm	+0.75	+0.75	+0.75	ROLL-CENTER	SHIM
+0.75	+0.75	+0.75	+0.75	+0.75	+0.75	+0.75	+0.75	+0.75
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75
SHIM	0.4 / mm	SHIM	0.4 / mm	SHIM	0.4 / mm	SHIM	0.4 / mm	SHIM
0.4 / mm	0.4 / mm	0.4 / mm	0.4 / mm	0.4 / mm	0.4 / mm	0.4 / mm	0.4 / mm	0.4 / mm
WHEELBASE / mm	1	WHEELBASE / mm	1	WHEELBASE / mm	1	WHEELBASE / mm	1	WHEELBASE / mm
5	5	5	5	5	5	5	5	5
RIDE HEIGHT / mm	5.3	RIDE HEIGHT / mm	5.3	RIDE HEIGHT / mm	5.3	RIDE HEIGHT / mm	5.3	RIDE HEIGHT / mm

C-HUB	SHIM	2.75 / mm	ROLL CENTER	ROLL CENTER	SHIM	5 / mm	REAR HUB
M	☒	☒	L1+L2	☐	L1+L2	☐	M
H	☐	☐	H1+H2	☒	H1+H2	☒	H
ALU	☐	☐	STANDARD	☐	STANDARD	☐	ALU
STEERING BLOCK	LONG 52mm	SHORT 50mm	QUICK ROLL CENTER POSITION	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM
M	☐	☐	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM
H	☒	☒	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM
ALU	☐	☐	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM
OFFSET	STANDARD	☒	STANDARD	☒	STANDARD	☒	STANDARD
STANDARD	☒	☒	STANDARD	☒	STANDARD	☒	STANDARD
5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
DOWNSTOP / mm	5	DOWNSTOP / mm	5	DOWNSTOP / mm	5	DOWNSTOP / mm	5

TOE / degr.	FINAL TOE IN	3	OUTBOARD TOE	0
OUT	0.5	OUT	0.5	OUT
IN	0.5	IN	0.5	IN
SHIM UNDER SHOCK	SHIM	1.5 / mm	SHIM UNDER SHOCK	SHIM
SHIM	1.5 / mm	SHIM	1.5 / mm	SHIM
SHIM FRONT	SHIM	2 / mm	SHIM FRONT	SHIM
SHIM	2 / mm	SHIM	2 / mm	SHIM
SHIM REAR	SHIM	2 / mm	SHIM REAR	SHIM
SHIM	2 / mm	SHIM	2 / mm	SHIM
ACKERMANN SHIM	SHIM	0 / mm	ACKERMANN SHIM	SHIM
SHIM	0 / mm	SHIM	0 / mm	SHIM
ANTI ROLL-BAR	SHIM	0 / mm	ANTI ROLL-BAR	SHIM
SHIM	0 / mm	SHIM	0 / mm	SHIM
SHIM FRONT/REAR	NO shim	☒	SHIM FRONT/REAR	NO shim
NO shim	☒	NO shim	☒	NO shim
OTHER		OTHER		OTHER

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

FRONT	15	TOP DECK MULTI-FLEX SETTING	15	REAR
BALANCE / g	15	BALANCE / g	15	BALANCE / g
15	15	15	15	15
ECCENTER- STANDARD	☒	ECCENTER- STANDARD	☒	ECCENTER- STANDARD
STANDARD	☒	STANDARD	☒	STANDARD
DIFF. POSITION	UP	DIFF. POSITION	UP	DIFF. POSITION
UP	☒	UP	☒	UP
DOWN	☐	DOWN	☐	DOWN
BALANCE / g	15	BALANCE / g	15	BALANCE / g
15	15	15	15	15

FRONT	15	REAR
BALANCE / g	15	BALANCE / g
15	15	15