

SET-UP SHEET

XRAY T2008

RACE	DHI Cup		
TRACK	DHI Track		
NAME	Alexander Hagberg		
CITY / COUNTRY	Odense	Denmark	
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DATE	15/01/2008	TEMPERATURE / °F or °C	AIR	20	TRACK	20	
QUALIFYING POSITION	6th	BEST LAP TIME / sec	15.9	FINAL POSITION	5th	RACE LENGTH / minutes	5

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

FRONT	REAR
TRANSMISSION	

FRONT PULLEY	38T	REAR PULLEY	
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		SPUR GEAR / T	
FINAL DRIVE RATIO		ROLLOUT	

FRONT	SHOCKS	REAR
☐ ALU	☒ PLASTIC	☐ ALU
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	

HPI Pink	OTHER SPRING	HPI Silver
Xray 350	OIL / CST	Xray 350
	LENGTH / mm	
	PRELOAD / mm	

3mm	REBOUND %	3mm
☒ YES	☐ NO	☒ YES
☐ YES	☒ NO	☐ YES
☐ YES	☒ NO	☐ YES

☐ OPENED	☒ CLOSED	HOLES IN PISTON
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1.3	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm	1.2
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Sweep	TIRES	Sweep
	DIAMETER / mm	
	INSERTS	
CS	ADDITIVE	CS

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
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S	M	H	☒	HARDNESS	S	M	H	☒
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MOTOR	3.5T	ARMATURE	13.5mm
		SPRING	
		BRUSH COMP.	

ESC	LRP Sphere	BATTERIES	VTEC IB 4200
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BRUSHLESS	PROGRAM 2	PUNCH 4	INITIAL BRAKE 0	AUTO BRAKE 0
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BODY	Mazda 6 LW	WING	Kit
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FRONT	CASTER	0°	2°	4°	☒ 6°	SQUAT	ROLL-CENTER	REAR
DIVE					SHIM			
+0.75	☒				+0.75	☒		
0.00	☐				0.00	☐		
-0.75	☐				-0.75	☐		
5	RIDE HEIGHT / mm	0	1	1	WHEELBASE / mm	259	2	1
								0
								RIDE HEIGHT / mm
								5.3

C-HUB	SHIM	1	/ mm	UPPER SHOCK POSITION	SHIM	1	/ mm	REAR HUB
M	☒			5 4 3 2 1				M
H	☐			4 3 2 1				H
ALU	☐			3 2 1				ALU
STEERING BLOCK					LONG	☒	SHORT	
M	☒			4 3 2 1				
H	☐			3 2 1				
ALU	☐			2 1				
OFFSET					QUICK ROLL CENTER POSITION			
STANDARD	☒			8 7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 9 10				
				MEASURE UNDER ARM				
				6	DOWNSTOP / mm	5		
				FRONT				REAR

OUT	1	IN		TOE / degr.	FINAL TOE IN	3	OUTBOARD TOE	0.0
				OUTBOARD + INBOARD TOE				
SHIM UNDER SHOCK	SHIM	0	/ mm	ANTI ROLL-BAR	SHIM UNDER SHOCK	SHIM	0	/ mm
SHIM FRONT	SHIM	1.5	/ mm	SHIM FRONT/REAR	1.5 mm			
SHIM REAR	SHIM	1.5	/ mm	NO shim	☒			
				OTHER				
				INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS				
				SHIM / mm				
				2.25	☒	3°		
				1.9	☐	2.5°		
				1.5	☐	2°		
				1.15	☐	1.5°		
				0.75	☐	1°		
				0.4	☐	0.5°		
				0	☐	0°		

FRONT	1.0	CAMBER / degr.	1.5	REAR
FRONT ARM				REAR ARM
HARD (H)	☒			HARD (H)
EXTRA-HARD (XH)	☐			EXTRA-HARD (XH)

BALANCE / g	10	TOP DECK MULTI-FLEX SETTING	BALANCE / g	15
US TOP DECK				
ECCENTER _{mm}	STANDARD	☒	ECCENTER _{mm}	STANDARD
1	☐		1	☐
DIFF. POSITION	UP	☒	DOWN	☐
DOWN	☐		DOWN	☐
BALANCE / g		EU TOP DECK	BALANCE / g	

FRONT	CHASSIS MULTI-FLEX SETTING	REAR
CHASSIS		
CENTRAL ALU STAND		
FRONT ALU STANDS (US)	REAR ALU STANDS (US)	
BRACE (EU)	☒	