

SET-UP SHEET

RACE	DM Warmup 2009																																														
TRACK	Althengstett																																														
NAME	M Lang																																														
CITY / COUNTRY	Aschaffenburg Germany																																														
CONTACT	matthiazlang@msn.com																																														
DATE	02/03/2009	TEMPERATURE / °F or °C	AIR																																												
QUALIFYING POSITION	4	BEST LAP TIME / sec	13,8																																												
FINAL POSITION	3	RACE LENGTH / minutes	7																																												
TRACK CONDITION ☐ TECHNICAL ☒ CARPET ☐ ASPHALT ☐ LOW ☒ MIXED ☐ FAST ☐ LOW ☒ MEDIUM ☐ HIGH																																															
FRONT		REAR																																													
TRANSMISSION																																															
FRONT PULLEY	34T	REAR PULLEY																																													
☐ 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	33	SPUR GEAR / T	104																																												
FINAL DRIVE RATIO	5.358	ROLLOUT	0																																												
FRONT		REAR																																													
☒ ALU ☐ PLASTIC	SHOCKS	☒ ALU ☐ PLASTIC																																													
XRAY SPRINGS <table border="1"> <tr> <td>#308393 Super Soft</td> <td>☐ YELLOW</td> <td>(D=1.4)</td> <td>14 lb</td> </tr> <tr> <td>#308384</td> <td>☐ BLUE-GREEN</td> <td>(D=1.5)</td> <td>15 lb</td> </tr> <tr> <td>#308394 Soft</td> <td>☐ WHITE</td> <td>(D=1.5)</td> <td>17.5 lb</td> </tr> <tr> <td>#308385</td> <td>☐ LIGHT-BLUE</td> <td>(D=1.6)</td> <td>20 lb</td> </tr> <tr> <td>#308395 Soft Medium</td> <td>☐ BLUE</td> <td>(D=1.6)</td> <td>22.5 lb</td> </tr> <tr> <td>#308386</td> <td>☐ DARK-BLUE</td> <td>(D=1.7)</td> <td>25 lb</td> </tr> <tr> <td>#308396 Medium</td> <td>☐ VIOLET</td> <td>(D=1.7)</td> <td>28 lb</td> </tr> <tr> <td>#308387</td> <td>☐ LIGHT-PURPLE</td> <td>(D=1.8)</td> <td>30 lb</td> </tr> <tr> <td>#308397 Medium Hard</td> <td>☐ PURPLE</td> <td>(D=1.8)</td> <td>33 lb</td> </tr> <tr> <td>#308388</td> <td>☐ LIGHT-RED</td> <td>(D=1.9)</td> <td>35 lb</td> </tr> <tr> <td>#308398 Hard</td> <td>☐ RED</td> <td>(D=1.9)</td> <td>38 lb</td> </tr> </table>				#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
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#308378	☐ C 3.2	☐																																													
#308379	☐ C 3.4	☐																																													
OTHER SPRING																																															
450	OIL / CST	450																																													
LENGTH / mm																																															
PRELOAD / mm																																															
5mm	REBOUND %	5mm																																													
☐ YES ☒ NO	FOAM INSERTS	☐ YES ☒ NO																																													
☐ YES ☒ NO	O-RING ON SHAFT	☐ YES ☒ NO																																													
☐ OPENED ☒ CLOSED	HOLES IN PISTON	☐ OPENED ☒ CLOSED																																													
no	ANTI-ROLL BAR	no																																													
THICKNESS / mm																																															
Sorex 28	TIRES																																														
DIAMETER / mm																																															
INSERTS																																															
Corally TC4	ADDITIVE																																														
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT																																												
TREATED AREA																																															
WHEELS S ☐ M ☐ H ☐ HARDNESS S ☐ M ☐ H ☐																																															
MOTOR GM Purple 9.5T		ARMATURE																																													
+		SPRING -																																													
+		BRUSH COMP. -																																													
ESC	Orcan	BATTERIES	Orcan Vtec 4600																																												
BRUSHLESS	PROGRAM 2	PUNCH 8	INITIAL BRAKE 0																																												
			AUTO BRAKE 0																																												
BODY	PF Mazda Speed 6	WING	High Downforce																																												

FRONT		REAR	
CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐ DIVE ☐ ROLL-CENTER ☐ SHIM 1.5 / mm +0.75 ☒ 0.00 ☐ -0.75 ☐		SQUAT ☐ ROLL-CENTER ☐ +0.75 ☒ 0.00 ☐ -0.75 ☐	
WHEELBASE / mm 5,2 5,2 RIDE HEIGHT / mm		WHEELBASE / mm 5,6 5,6 RIDE HEIGHT / mm	
C-HUB M ☒ H ☐ ALU ☐ STEERING BLOCK M ☒ H ☐ ALU ☐ OFFSET STANDARD ☒		SHIM 0.5 / mm UPPER SHOCK POSITION 1 2 3 4 5 6 LONG ☒ SHORT ☐ QUICK ROLL CENTER POSITION 1 2 3 4 5 6 LONG ☒ SHORT ☐ SHIM 1.0 / mm REAR HUB M ☐ H ☐ ALU ☐ CAMBER LINK LOCATION OFFSET STANDARD ☒	
FRONT 6,6 DOWNSTOP / mm		REAR 5,6 DOWNSTOP / mm	
TOE / degr. OUT 0 IN 0 SHIM UNDER SHOCK SHIM 0 / mm SHIM FRONT SHIM 1,9 / mm SHIM REAR SHIM 1,9 / mm		TOE / degr. FINAL TOE IN 3 OUTBOARD TOE 1.0 OUTBOARD+INBOARD TOE ANTI ROLL-BAR SHIM UNDER SHOCK SHIM 0 / mm SHIM FRONT/REAR 1.5 mm ☐ NO shim ☒ OTHER ☐ INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS	
FRONT 2 CAMBER / degr. 2 FRONT ARM HARD (H) ☒ EXTRA-HARD (XH) ☐		REAR 2 CAMBER / degr. 2 REAR ARM HARD (H) ☒ EXTRA-HARD (XH) ☐	
BALANCE / g Empfänger ECCENTER STANDARD ☒ DIFF. POSITION UP ☐ DOWN ☒ BALANCE / g 10		BALANCE / g Transponder ECCENTER STANDARD ☒ DIFF. POSITION UP ☐ DOWN ☒ BALANCE / g 10	
FRONT CHASSIS MULTI-FLEX SETTING CHASSIS EU 5 Cell CENTRAL ALU STAND FRONT ALU STANDS (US) REAR ALU STANDS (US) BRACE (EU) ☐		REAR CHASSIS MULTI-FLEX SETTING CHASSIS EU 5 Cell CENTRAL ALU STAND FRONT ALU STANDS (US) REAR ALU STANDS (US) BRACE (EU) ☐	