

SET-UP SHEET

RACE	Swiss Nationals Rnd 4		
TRACK	Langenthal		
NAME	Mario Rigert		
CITY / COUNTRY	Luzern	Switzerland	
CONTACT			
DATE	20/08/2008	TEMPERATURE / °F or °C	AIR
QUALIFYING POSITION	1	BEST LAP TIME / sec	14.2
FINAL POSITION	3	RACE LENGTH / minutes	5
TRACK CONDITION	☐ CARPET ☒ ASPHALT ☐ TECHNICAL ☐ MIXED ☒ FAST		
TRACTION	☐ LOW ☒ MEDIUM ☐ HIGH		
FRONT	REAR		
TRANSMISSION			
FRONT PULLEY	34T	REAR PULLEY	
DIFF. ☐ LOOSE ☐ MEDIUM ☐ TIGHT ☒ LOOSE ☐ MEDIUM ☐ TIGHT			
ONE WAY DIFFERENTIAL ☐ YES ☐ NO SOLID ONE WAY DIFF. ☐ YES ☐ NO SOLID AXLE ☒ YES ☐ NO			
MIDDLE ONE WAY PULLEY			
FIXED ☒ ONE-WAY ☐			
PINION / T		SPUR GEAR / T	
FINAL DRIVE RATIO		ROLLOUT	
FRONT	REAR		
☐ ALU ☒ PLASTIC	☐ 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			
400	OIL / CST	400	
LENGTH / mm			
PRELOAD / mm			
REBOUND %			
☒ YES ☐ NO	☐ YES ☐ NO	☒ YES ☐ NO	☐ YES ☐ NO
☐ YES ☐ NO	☐ YES ☐ NO	☐ YES ☐ NO	☐ YES ☐ NO
O-RING ON SHAFT			
☐ YES ☐ NO	☐ YES ☐ NO	☐ YES ☐ NO	☐ YES ☐ NO
HOLES IN PISTON			
☐ OPENED ☒ CLOSED	☐ OPENED ☒ CLOSED	☐ OPENED ☒ CLOSED	☐ OPENED ☒ CLOSED
1.3	THICKNESS / mm	1.3	THICKNESS / mm
ANTI-ROLL BAR			
CS 27	TIRES	CS 27	
DIAMETER / mm			
INSERTS			
ADDITIVE			
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			
WHEELS			
S ☐ M ☐ H ☐	HARDNESS	S ☐ M ☐ H ☐	
MOTOR	Nosram	ARMATURE	3.5
SPRING			
BRUSH COMP.			
ESC	Nosram	BATTERIES	Nosram
BRUSHLESS	PROGRAM 2	PUNCH 1	INITIAL BRAKE 0
		AUTO BRAKE 0	
BODY	Mazda 6	WING	

XRAY T2008

FRONT	CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM / mm	SHIM / mm	SHIM / mm
+0.75 ☐	+0.75 ☐	+0.75 ☐	+0.75 ☐	+0.75 ☐
0.00 ☒	0.00 ☒	0.00 ☒	0.00 ☒	0.00 ☒
-0.75 ☐	-0.75 ☐	-0.75 ☐	-0.75 ☐	-0.75 ☐
WHEELBASE / mm	WHEELBASE / mm	WHEELBASE / mm	WHEELBASE / mm	WHEELBASE / mm
5.5	5.5	5.5	5.5	5.5
RIDE HEIGHT / mm	RIDE HEIGHT / mm	RIDE HEIGHT / mm	RIDE HEIGHT / mm	RIDE HEIGHT / mm
5.5	5.5	5.5	5.5	5.8

C-HUB	SHIM 0 / mm	UPPER SHOCK POSITION	SHIM 2 / mm	REAR HUB
M ☐				M ☐
H ☒				H ☒
ALU ☐				ALU ☐
STEERING BLOCK	LONG ☒ SHORT ☐	QUICK ROLL CENTER POSITION	LONG ☒ SHORT ☐	CAMBER LINK LOCATION
M ☐				
H ☒				
ALU ☐				
OFFSET	STANDARD ☒	DOWNSTOP / mm	DOWNSTOP / mm	OFFSET
				STANDARD ☒

TOE / degr.	FINAL TOE IN 3	OUTBOARD TOE 1.0	INBOARD TOE
OUT	IN	OUTBOARD + INBOARD TOE	SHIM / mm
			1.25 = 3°
			1.19 = 2.5°
			1.15 = 2°
			1.15 = 1.5°
			1.05 = 1°
			0.75 = 0.5°
			0.4 = 0°
			0 = 0°

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

BALANCE / g	TOP DECK MULTI-FLEX SETTING	BALANCE / g
	US TOP DECK	
ECCENTER_{mm}	STANDARD ☒	ECCENTER_{mm}
1		1
DIFF. POSITION	UP ☐ DOWN ☒	DIFF. POSITION
		UP ☐ 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) ☐	