

RACE		First test					
TRACK		Spydeberg					
NAME		Helge Johannessen					
CITY / COUNTRY		Oslo		Norway			
CONTACT							
DATE		10/12/2007		TEMPERATURE / °F or °C	AIR	TRACK	
QUALIFYING POSITION		BEST LAPTIME / sec		FINAL POSITION		RACE LENGTH / minutes	
TRACK CONDITION				☒ CARPET		☐ ASPHALT	
☒ TECHNICAL				☐ MIXED		☐ FAST	
TRACTION				☒ LOW		☒ MEDIUM	☐ HIGH
FRONT				REAR			
TRANSMISSION							
FRONT PULLEY				REAR PULLEY			
☐ LOOSE ☐ MEDIUM ☐ TIGHT				☐ LOOSE ☒ MEDIUM ☐ TIGHT			
ONE WAY DIFFERENTIAL ☐ YES				MIDDLE ONE WAY PULLEY			
SOLID ONE WAY DIFF. ☐ YES							
SOLID AXLE ☒ YES							
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					
350		OIL / CST		350			
		LENGTH / mm					
		PRELOAD / mm					
0		REBOUND %		0			
☒ YES ☐ NO		FOAM INSERTS		☒ YES ☐ NO			
☐ YES ☒ NO		O-RING ON SHAFT		☐ YES ☒ NO			
☐ OPENED ☒ CLOSED							
		HOLES IN PISTON					
1,4		THICKNESS / mm		ANTI-ROLL BAR		THICKNESS / mm	
1,6							
Sorex		TIRES		Sorex			
		DIAMETER / mm					
		INSERTS					
		ADDITIVE					
FRONT LEFT		FRONT RIGHT		TREATED AREA		REAR LEFT	
						REAR RIGHT	
		WHEELS					
S ☐ M ☐ H ☒		HARDNESS		S ☐ M ☐ H ☒			
MOTOR		ARMATURE					
		+ SPRING -					
		+ BRUSH COMP. -					
ESC		BATTERIES					
BRUSHLESS		PROGRAM		PUNCH		INITIAL BRAKE	
						AUTO BRAKE	
BODY		WING					
		- APPLIED		S - SOFT M - MEDIUM H - HARD			

FRONT

CASTER
☐ 0° ☐ 2° ☐ 4° ☒ 6°

WHEELBASE /mm
☐ 0 ☒ 1 ☐ 1

DIVE
☒ +0.75
☐ 0.00
☐ -0.75

ROLL-CENTER
☒ +0.75
☐ 0.00
☐ -0.75

SHIM
☐ +0.75
☐ 0.00
☐ -0.75

5
RIDE HEIGHT /mm

2 **1** **0**
RIDE HEIGHT /mm

SQUAT ROLL-CENTER REAR

WHEELBASE /mm
☒ 2 ☐ 1 ☐ 0

5
RIDE HEIGHT /mm

FRONT

C-HUB
☒ M
☐ H
☐ ALU

SHIM
☐ 1 /mm

STEERING BLOCK
☒ M
☐ H
☐ ALU

LONG ☒ **SHORT** ☐

OFFSET
☒ STANDARD

DOWNSTOP /mm
6,6

REAR

REAR HUB
☐ M
☐ H
☐ ALU

SHIM
☐ 1 /mm

LONG ☒ **SHORT** ☐

OFFSET
☒ STANDARD

5,2
DOWNSTOP /mm

FRONT

OUT ☒ 1.5 **IN**

TOE /deg.
2

SHIM UNDER SHOCK
SHIM /mm
SHIM FRONT
SHIM 2 /mm
SHIM REAR
SHIM 1.5 /mm

OUTBOARD + INBOARD TOE
ANTI ROLL-BAR
SHIM UNDER SHOCK
SHIM /mm
SHIM FRONT/REAR
1.5 mm ☐
NO shim ☒
OTHER

REAR

OUTBOARD TOE ☐ 0 **INBOARD TOE**

SHIM /mm
☐ 2.5 = 3°
☐ 1.9 = 2.5°
☒ 1.5 = 2°
☐ 1.5 = 1.5°
☐ 0.5 = 1°
☐ 0.4 = 0.5°
☐ 0 = 0°

FRONT

2
CAMBER /deg.

2
CAMBER /deg.

FRONT ARM
HARD (H) ☒
EXTRA-HARD (XH) ☐

REAR ARM
HARD (H) ☒
EXTRA-HARD (XH) ☐

REAR

2
CAMBER /deg.

2
CAMBER /deg.

FRONT ARM
HARD (H) ☒
EXTRA-HARD (XH) ☐

REAR ARM
HARD (H) ☒
EXTRA-HARD (XH) ☐

FRONT

BALANCE /g
☐

ECCENTER /mm
STANDARD ☒
DIFF. POSITION
UP ☒
DOWN ☐

REAR

BALANCE /g
☐

ECCENTER /mm
STANDARD ☒
DIFF. POSITION
UP ☐
DOWN ☒

FRONT

BALANCE /g
☐

CHASSIS MULTI-FLEX SETTING
US TOP DECK
EU TOP DECK

REAR

BALANCE /g
☐

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