

RACE		Norwegian Nat. Cup 3					
TRACK		Tromsøslash;					
NAME		Adrian Berntsen					
CITY / COUNTRY		Spydeberg		Norway			
CONTACT							
DATE		28/01/2008		TEMPERATURE / °F or °C	AIR	TRACK	
QUALIFYING POSITION		BEST LAPTIME / sec		FINAL POSITION		RACE LENGTH / minutes	
1		8.72		1		5	
TRACK CONDITION				☒ CARPET		☐ ASPHALT	
☐ TECHNICAL				☐ MIXED		☐ FAST	
TRACTION				☒ LOW		☒ MEDIUM	☐ HIGH
FRONT				REAR			
TRANSMISSION							
FRONT PULLEY				38T		REAR PULLEY	
☐ LOOSE				☐ MEDIUM		☒ TIGHT	
ONE WAY DIFFERENTIAL				☐ YES			
SOLID ONE WAY DIFF.				☐ YES			
SOLID AXLE				☒ YES			
PINION / T				SPUR GEAR / T			
FINAL DRIVE RATIO				ROLLOUT			
FRONT				REAR			
☐ ALU				☒ PLASTIC		SHOCKS	
☐ ALU				☒ PLASTIC			
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 Gold		OTHER SPRING		HPI Silver			
350		OIL / CST		350			
		LENGTH / mm					
		PRELOAD / mm					
25		REBOUND %		25			
☒ YES		☐ NO		☒ YES		☐ NO	
☐ YES		☐ NO		☐ YES		☐ NO	
☐ OPENED				☐ CLOSED			
1.4		ANTI-ROLL BAR		1.6			
THICKNESS / mm				THICKNESS / mm			
Sorex 28		TIRES		Sorex 28			
		DIAMETER / mm					
		INSERTS					
		ADDITIVE					
FRONT LEFT				FRONT RIGHT			
REAR LEFT				REAR RIGHT			
TREATED AREA							
WHEELS							
S ☐ M ☒ H ☐		HARDNESS		S ☐ M ☒ H ☐			
MOTOR		Orion		ARMATURE		3 turn	
		+		SPRING		-	
		+		BRUSH COMP.		-	
ESC		lrp		BATTERIES		lrp	
BRUSHLESS		PROGRAM		PUNCH		INITIAL BRAKE	
						AUTO BRAKE	
BODY		Mazda Speed		WING		Org.	

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

☒ +0.75
☐ 0.00
☐ -0.75

☐ +0.75
☒ 0.00
☐ -0.75

☐ +0.75
☐ 0.00
☐ -0.75

5
RIDE HEIGHT /mm

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

FRONT

C-HUB
☒ M
☐ H
☐ ALU

SHIM
☐ 1 /mm

STEERING BLOCK
☒ M
☐ H
☐ ALU

LONG ☐ **SHORT** ☐

OFFSET
☒ STANDARD

QUICK ROLL CENTER POSITION
☐ 1 ☐ 2 ☐ 3 ☐ 4

REAR

REAR HUB
☐ M
☐ H
☐ ALU

SHIM
☐ 1 /mm

LONG ☐ **SHORT** ☐

CAMBER LINK LOCATION
☐ 1 ☐ 2

OFFSET
☒ STANDARD

MEASURE UNDER ARM
☐ 1 ☐ 2 ☐ 3 ☐ 4

FRONT

OUT ☒ 0.5
IN ☐ 1

TOE /deg.
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

SHIM UNDER SHOCK
☐ /mm

SHIM FRONT
☐ /mm

SHIM REAR
☐ /mm

REAR

OUTBOARD TOE ☐ 3.5
INBOARD TOE ☐ 1.0

ANTI ROLL-BAR
☐ 1.5 mm
☐ NO shim
☐ OTHER

SHIM UNDER SHOCK
☐ /mm

SHIM FRONT/REAR
☐ 1.5 mm
☐ NO shim
☐ OTHER

FRONT

OUT ☒ 0.5
IN ☐ 1

TOE /deg.
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

SHIM UNDER SHOCK
☐ /mm

SHIM FRONT
☐ /mm

SHIM REAR
☐ /mm

REAR

OUTBOARD TOE ☐ 3.5
INBOARD TOE ☐ 1.0

ANTI ROLL-BAR
☐ 1.5 mm
☐ NO shim
☐ OTHER

SHIM UNDER SHOCK
☐ /mm

SHIM FRONT/REAR
☐ 1.5 mm
☐ NO shim
☐ OTHER

FRONT

OUT ☒ 0.5
IN ☐ 1

TOE /deg.
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

SHIM UNDER SHOCK
☐ /mm

SHIM FRONT
☐ /mm

SHIM REAR
☐ /mm

REAR

OUTBOARD TOE ☐ 3.5
INBOARD TOE ☐ 1.0

ANTI ROLL-BAR
☐ 1.5 mm
☐ NO shim
☐ OTHER

SHIM UNDER SHOCK
☐ /mm

SHIM FRONT/REAR
☐ 1.5 mm
☐ NO shim
☐ OTHER

FRONT

OUT ☒ 0.5
IN ☐ 1

TOE /deg.
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

SHIM UNDER SHOCK
☐ /mm

SHIM FRONT
☐ /mm

SHIM REAR
☐ /mm

REAR

OUTBOARD TOE ☐ 3.5
INBOARD TOE ☐ 1.0

ANTI ROLL-BAR
☐ 1.5 mm
☐ NO shim
☐ OTHER

SHIM UNDER SHOCK
☐ /mm

SHIM FRONT/REAR
☐ 1.5 mm
☐ NO shim
☐ OTHER

FRONT

OUT ☒ 0.5
IN ☐ 1

TOE /deg.
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

SHIM UNDER SHOCK
☐ /mm

SHIM FRONT
☐ /mm

SHIM REAR
☐ /mm

REAR

OUTBOARD TOE ☐ 3.5
INBOARD TOE ☐ 1.0

ANTI ROLL-BAR
☐ 1.5 mm
☐ NO shim
☐ OTHER

SHIM UNDER SHOCK
☐ /mm

SHIM FRONT/REAR
☐ 1.5 mm
☐ NO shim
☐ OTHER

FRONT

OUT ☒ 0.5
IN ☐ 1

TOE /deg.
☐ 1 ☐ 2 ☐ 3