

RACE		Viol Cup 4 - Copy					
TRACK		Viol					
NAME		PATRICK J					
CITY / COUNTRY		Roosendaal		Netherlands			
CONTACT		fam.jongenelis@planet.nl					
DATE		06/03/2009		TEMPERATURE / °F or °C	AIR	TRACK	
QUALIFYING POSITION		BEST LAPTIME / sec		FINAL POSITION		RACE LENGTH / minutes	
6		12,23		4		7	
TRACK CONDITION				☒ CARPET		☐ ASPHALT	
☒ TECHNICAL				☐ MIXED		☐ FAST	
TRACTION				☒ MEDIUM		☐ HIGH	
FRONT				REAR			
TRANSMISSION							
FRONT PULLEY				34T		REAR PULLEY	
				DIFF.			
LOOSE				MEDIUM		TIGHT	
ONE WAY DIFFERENTIAL				☐ YES			
SOLID ONE WAY DIFF.				☐ YES			
SOLID AXLE				☐ YES			
				FIXED		☒ ONE-WAY	
PINION / T				27		SPUR GEAR / T	
				81			
FINAL DRIVE RATIO				5.1		ROLLOUT	
				0			
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			
Asso bleu		OTHER SPRING		Asso silver			
350		OIL / CST		350			
std		LENGTH / mm		std			
		PRELOAD / mm					
75		REBOUND %		50			
☒ YES		☐ NO		☒ YES		☐ NO	
☐ YES		☒ NO		☐ YES		☒ NO	
☐ OPENED				HOLES IN PISTON			
☒ CLOSED							
1,6		THICKNESS / mm		ANTI-ROLL BAR		THICKNESS / mm	
1,4							
Sorex 28		TIRES		Sorex 28			
		DIAMETER / mm					
bleu		INSERTS		bleu			
Carpet Jack		ADDITIVE		Carpet Jack			
FRONT LEFT				FRONT RIGHT			
		TREATED AREA		REAR LEFT			
				REAR RIGHT			
GM		WHEELS		GM			
S ☐		M ☐ H ☐		HARDNESS		S ☐ M ☐ H ☐	
MOTOR		GM		ARMATURE		9,5	
		+		SPRING		-	
		+		BRUSH COMP.		-	
ESC		Genius GM 120		BATTERIES		Alienpower 4600	
BRUSHLESS		PROGRAM 6		PUNCH		INITIAL BRAKE	
						AUTO BRAKE	
BODY		Mazda speed 6		WING		srd	
		☒ -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
 /mm
☐ +0.75
☐ 0.00
☐ -0.75

RIDE HEIGHT /mm
 0 1 1

RIDE HEIGHT /mm
 2 1 0

REAR

CASTER
☐ 0° ☐ 2° ☐ 4° ☐ 6°

WHEELBASE /mm
 2 1 0

DIVE
☐ +0.75
☒ 0.00
☐ -0.75

ROLL-CENTER
☐ +0.75
☒ 0.00
☐ -0.75

SHIM
 /mm
☐ +0.75
☐ 0.00
☐ -0.75

RIDE HEIGHT /mm
 0 1 1

RIDE HEIGHT /mm
 2 1 0

FRONT

C-HUB
☒ M
☐ H
☐ ALU

SHIM
 0 /mm

STEERING BLOCK
☒ M
☐ H
☐ ALU

LONG
☐ LONG
☒ SHORT

OFFSET
☒ STANDARD
☐ OFFSET

QUICK ROLL CENTER POSITION
 1 2 3 4

MEASURE UNDER ARM
 8 7 6 5 4 3 2 1 0 -1 -2

DOWNSTOP /mm
 6 5

REAR

C-HUB
☐ M
☐ H
☐ ALU

SHIM
 0 /mm

STEERING BLOCK
☐ M
☐ H
☐ ALU

LONG
☒ LONG
☐ SHORT

OFFSET
☐ STANDARD
☒ OFFSET

QUICK ROLL CENTER POSITION
 1 2 3 4

MEASURE UNDER ARM
 8 7 6 5 4 3 2 1 0 -1 -2

DOWNSTOP /mm
 6 5

FRONT

OUT 0.5
IN 0

TOE /deg.
 3

SHIM UNDER SHOCK
 1.15 /mm

SHIM FRONT
 1.5 /mm

SHIM REAR
 1.5 /mm

ACKERMANN POSITION
 1 2

REAR

OUTBOARD TOE 0
INBOARD TOE 0

ANTI ROLL-BAR
 1.5 mm
 NO shim
 OTHER

SHIM UNDER SHOCK
 1.15 /mm

SHIM FRONT/REAR
 1.5 mm

SHIM REAR
 1.5 /mm

ACKERMANN POSITION
 1 2

FRONT

CAMBER /deg.
 1.5

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

CAMBER /deg.
 1.5

REAR ARM
☐ HARD (H)
☐ EXTRA-HARD (XH)

REAR

CAMBER /deg.
 1.5

REAR ARM
☐ HARD (H)
☐ EXTRA-HARD (XH)

FRONT

BALANCE /g
 0

ECCENTER /mm
☒ STANDARD
☐ 1

DIFF. POSITION
☒ UP
☐ DOWN

BALANCE /g
 0

REAR

BALANCE /g
 0

ECCENTER /mm
☒ STANDARD
☐ 1

DIFF. POSITION
☒ UP
☐ DOWN

BALANCE /g
 0

FRONT

CHASSIS MULTI-FLEX SETTING
 009 6 cel

CENTRAL ALU STAND
 1 2 3 4

FRONT ALU STANDS (US)
 1 2 3 4

REAR ALU STANDS (US)
 1 2 3 4

REAR

CHASSIS MULTI-FLEX SETTING
 009 6 cel

CENTRAL ALU STAND
 1 2 3 4

FRONT ALU STANDS (US)
 1 2 3 4

REAR ALU STANDS (US)
 1 2 3 4