

SET-UP SHEET

RACE	BRCA National Rd 2		
TRACK	Cotswolds		
NAME	Ali Graham		
CITY / COUNTRY	Cirencester	UK	
CONTACT			
DATE	08/06/2008	TEMPERATURE / °F or °C	AIR
QUALIFYING POSITION	15	BEST LAP TIME / sec	RACE LENGTH / minutes
		15	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	SHOCKS		REAR
☐ ALU ☒ PLASTIC			☐ 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		
OTHER SPRING			
350	OIL / CST	350	
10mm shaft	LENGTH / mm	10mm shaft	
PRELOAD / mm			
3mm	REBOUND %	3mm	
☐ YES ☒ NO	FOAM INSERTS	☐ YES ☒ NO	
☐ YES ☒ NO	O-RING ON SHAFT	☐ YES ☒ NO	
☐ OPENED ☒ CLOSED HOLES IN PISTON ☐ OPENED ☒ CLOSED			
1.4	THICKNESS / mm	1.3	THICKNESS / mm
ANTI-ROLL BAR			
Sorex 32	TIRES	Sorex 32	
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	
+ SPRING -			
+ BRUSH COMP. -			
ESC	Nosram	BATTERIES	Nosram
BRUSHLESS	PROGRAM	PUNCH	INITIAL BRAKE
AUTO BRAKE			
BODY	Protoform Mazda 6	WING	

FRONT	CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM 1 / mm		
+0.75 ☐ 0.00 ☒ -0.75 ☐	+0.75 ☐ 0.00 ☒ -0.75 ☐			
5.6	RIDE HEIGHT / mm	5.8	RIDE HEIGHT / mm	
C-HUB	SHIM 1 / mm	UPPER SHOCK POSITION	SHIM 1.5 / mm	REAR HUB
M ☒ H ☐ ALU ☐				M ☐ H ☐ ALU ☐
STEERING BLOCK	LONG ☐ SHORT ☒	QUICK ROLL CENTER POSITION	LONG ☐ SHORT ☒	OFFSET
M ☒ H ☐ ALU ☐				STANDARD ☒
OFFSET	STANDARD ☒	DOWNSTOP / mm	4.6	REAR
TOE / degr.				
OUT 0.5 IN	FINAL TOE IN 4	OUTBOARD TOE 1.0	INBOARD TOE	
SHIM UNDER SHOCK	SHIM FRONT	SHIM REAR	ANTI ROLL-BAR	SHIM / mm
SHIM 1.5 / mm	SHIM 1.15 / mm	SHIM 1.15 / mm	SHIM 1.5 mm	2.25 ☒ = 3°
			NO shim ☒	1.9 ☐ = 2.5°
			OTHER	1.5 ☐ = 2°
				1.15 ☐ = 1.5°
				0.75 ☐ = 1°
				0.4 ☐ = 0.5°
				0 ☐ = 0°
FRONT				
CAMBER / degr.				
2				
FRONT ARM				
HARD (H) ☒ EXTRA-HARD (XH) ☐				
REAR ARM				
HARD (H) ☒ EXTRA-HARD (XH) ☐				
TOP DECK MULTI-FLEX SETTING				
US TOP DECK				
EU TOP DECK				
CHASSIS MULTI-FLEX SETTING				
CHASSIS				
CENTRAL ALU STAND				
FRONT ALU STANDS (US)				
REAR ALU STANDS (US)				
BRACE (EU)				