

SET-UP SHEET

RACE	BIWS Rd 1		
TRACK	Don Valley		
NAME	Ali Graham		
CITY / COUNTRY	Sheffield	UK	
CONTACT	ali303g@gmail.com		
DATE	26/10/2008	TEMPERATURE / °F or °C	AIR
QUALIFYING POSITION	8	BEST LAP TIME / sec	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	
☐ LOOSE ☐ MEDIUM ☐ TIGHT		☐ LOOSE ☒ MEDIUM ☐ TIGHT	
ONE WAY DIFFERENTIAL		YES	
SOLID ONE WAY DIFF.		YES	
SOLID AXLE		☒ YES ☐ NO	
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			
3mm	REBOUND %	3mm	
☐ YES ☒ NO	FOAM INSERTS	☐ YES ☒ NO	
☐ YES ☒ NO	O-RING ON SHAFT	☐ YES ☒ NO	
☐ OPENED ☒ CLOSED		☐ OPENED ☒ CLOSED	
HOLES IN PISTON			
1.4	THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm
			1.2
VTEC 27	TIRES	VTEC 27	
	DIAMETER / mm		
	INSERTS		
Not allowed	ADDITIVE	Not allowed	
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			
WHEELS			
S ☐ M ☒ H ☐	HARDNESS	S ☐ M ☐ H ☐	
MOTOR	Nosram	ARMATURE	3.5T 13mm
		SPRING	
		BRUSH COMP.	
ESC	Nosram ITC	BATTERIES	Nosram Fat Cobra
BRUSHLESS	PROGRAM 2	PUNCH 4	INITIAL BRAKE 0
			AUTO BRAKE 0
BODY	PF Mazdaspeed	WING	Std LW

FRONT		CASTER		0° ☐ 2° ☐ 4° ☒ 6° ☐	SQUAT		ROLL-CENTER		REAR		
DIVE		ROLL-CENTER		SHIM		SHIM		SHIM		SHIM	
+0.75 ☐ 0.00 ☒ -0.75 ☐		+0.75 ☐ 0.00 ☒ -0.75 ☐		1 / mm		+0.75 ☐ 0.00 ☒ -0.75 ☐		+0.75 ☐ 0.00 ☒ -0.75 ☐		+0.75 ☐ 0.00 ☒ -0.75 ☐	
5.2		RIDE HEIGHT / mm		WHEELBASE / mm		2		RIDE HEIGHT / mm		5.2	
C-HUB		SHIM		UPPER SHOCK POSITION		SHIM		REAR HUB			
M ☒ H ☐ ALU ☐		1 / mm		5 4 3 2 1		1 / mm		M ☐ H ☐ ALU ☐			
STEERING BLOCK		LONG		SHORT		LONG		SHORT			
M ☒ H ☐ ALU ☐		4 3 2 1		3 2 1		4 3 2 1		CAMBER LINK LOCATION			
OFFSET		STANDARD		QUICK ROLL CENTER POSITION		HUBBY		OFFSET		STANDARD	
5.6		DOWNSTOP / mm		4.6		REAR					
TOE / degr.		FINAL TOE IN		3		OUTBOARD TOE		0			
OUT 0.5		IN		OUTBOARD + INBOARD TOE		SHIM / mm		2.25 ☒ = 3°		1.9 ☐ = 2.5°	
SHIM UNDER SHOCK		SHIM 1.5 / mm		SHIM FRONT		SHIM 1.5 / mm		SHIM FRONT/REAR		1.5 mm ☐	
SHIM REAR		SHIM 1.5 / mm		NO shim		OTHER		0.5 ☐ = 1°		0.25 ☐ = 0.5°	
ACKERMANN POSITION		INNER		ACKERMANN POSITION		OUTER		0 ☐ = 0°			
SERVO SAVER											
FRONT		CAMBER / degr.		2		REAR		CAMBER / degr.		2	
FRONT ARM		HARD (H) ☒		EXTRA-HARD (XH) ☐		REAR ARM		HARD (H) ☒		EXTRA-HARD (XH) ☐	
BALANCE / g		15		TOP DECK MULTI-FLEX SETTING		US TOP DECK		BALANCE / g		10	
ECCENTER _{mm}		STANDARD ☒		DIFF. POSITION		UP ☒ DOWN ☐		ECCENTER _{mm}		STANDARD ☒	
1								1			
EU TOP DECK								EU TOP DECK			
BALANCE / g								BALANCE / g			
FRONT		CHASSIS MULTI-FLEX SETTING		CHASSIS		REAR		CHASSIS			
		CENTRAL ALU STAND						FRONT ALU STANDS (US)		REAR ALU STANDS (US)	
		BRACE (EU) ☐									