

SET-UP SHEET

RACE	BRCA National Rd 4		
TRACK	Halifax		
NAME	Ali Graham		
CITY / COUNTRY	Halifax	UK	
CONTACT	ali303g@gmail.com		
DATE	18/08/2008	TEMPERATURE / °F or °C	AIR
QUALIFYING POSITION	8	BEST LAPTIME / sec	
FINAL POSITION	4	RACE LENGTH / minutes	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			
PINION / T		SPUR GEAR / T	
FINAL DRIVE RATIO		ROLLOUT	
FRONT	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		
HPI Gold	OTHER SPRING	HPI Pink	
MM 400	OIL / CST	MM 400	
12mm shaft	LENGTH / mm	12mm shaft	
	PRELOAD / mm		
50%	REBOUND %	50%	
☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
☐ OPENED ☒ CLOSED	HOLES IN PISTON	☐ OPENED ☒ CLOSED	
1.3	ANTI-ROLL BAR	1.2	
Sorex 32	TIRES	Sorex 32	
	DIAMETER / mm		
	INSERTS		
FXII	ADDITIVE	FXII	
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 ITC	BATTERIES	Nosram Fat Cobras
BRUSHLESS	PROGRAM 2	PUNCH 3	INITIAL BRAKE 0
			AUTO BRAKE 1
BODY	PF Mazdaspeed	WING	Std LW

FRONT	CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM 1 / mm		
+0.75 ☐	+0.75 ☐		+0.75 ☐	+0.75 ☐
0.00 ☒	0.00 ☒		0.00 ☒	0.00 ☒
-0.75 ☐	-0.75 ☐		-0.75 ☐	-0.75 ☐
5.6	RIDE HEIGHT / mm	WHEELBASE / mm	2	RIDE HEIGHT / mm 5.8
C-HUB	SHIM 1.5 / mm	UPPER SHOCK POSITION	SHIM 1.5 / mm	REAR HUB
M ☒				M ☐
H ☐				H ☐
ALU ☐				ALU ☐
STEERING BLOCK	LONG ☒ SHORT ☐	QUICK ROLL CENTER POSITION	LONG ☒ SHORT ☐	OFFSET
M ☒				STANDARD ☒
H ☐				
ALU ☐				
OFFSET	DOWNSTOP / mm 4.4			
STANDARD ☒				
FRONT	TOE / degr.	FINAL TOE IN 0	OUTBOARD TOE 0	REAR
OUT 0.5		OUTBOARD + INBOARD TOE		INBOARD TOE
SHIM UNDER SHOCK	SHIM 1.5 / mm	ANTI ROLL-BAR	SHIM / mm	SHIM / mm
SHIM FRONT	SHIM 1.25 / mm	SHIM / mm		2.25 = 3°
SHIM REAR	SHIM 1.25 / mm	SHIM FRONT/REAR		1.9 = 2.5°
		1.5 mm ☐		1.5 = 2°
		NO shim ☒		0.75 = 1°
		OTHER		0.4 = 0.5°
				0 = 0°
FRONT	CAMBER / degr. 2	REAR		
FRONT ARM	HARD (H) ☒ EXTRA-HARD (XH) ☐	REAR ARM	HARD (H) ☒ EXTRA-HARD (XH) ☐	
BALANCE / g 15	TOP DECK MULTI-FLEX SETTING	BALANCE / g 5		
US TOP DECK		EU TOP DECK		
ECCENTER ☒ STANDARD ☐		ECCENTER ☒ STANDARD ☐		
DIFF. POSITION		DIFF. POSITION		
UP ☒ DOWN ☐		UP ☒ DOWN ☐		
BALANCE / g		BALANCE / g		
FRONT	CHASSIS MULTI-FLEX SETTING	REAR		
	CHASSIS			
	CENTRAL ALU STAND			
	FRONT ALU STANDS (US)	REAR ALU STANDS (US)		
	BRACE (EU)			