

SET-UP SHEET

XRAY T2 '007

RACE	Scumacher BTCC		
TRACK	Bedworth		
NAME	Ali Graham		
CITY / COUNTRY	Manchester	UK	
CONTACT	ali303@hotmail.co.uk		
DATE	05/08/2007	TEMPERATURE / °F or °C	AIR 37°C TRACK 43°C
QUALIFYING POSITION	2	BEST LAPTIME / sec	
FINAL POSITION	2	RACE LENGTH / minutes	5
TRACK CONDITION	☒ TECHNICAL ☐ CARPET ☒ ASPHALT ☐ MIXED ☐ FAST		
TRACTION	☐ LOW ☐ MEDIUM ☒ HIGH		
FRONT	REAR		
TRANSMISSION			
DIFFERENTIAL			
LOOSE MEDIUM TIGHT LOOSE MEDIUM TIGHT			
ONE WAY DIFFERENTIAL	☐ YES ☒ NO		
SOLID ONE WAY DIFF.	☐ YES ☒ NO		
SOLID AXLE	☒ YES ☐ NO		
PINION / T	26	SPUR GEAR / T	118
FINAL DRIVE RATIO	7.715	ROLLOUT	0
FRONT	REAR		
☐ ALU ☒ PLASTIC	☐ ALU ☒ PLASTIC		
SHOCKS			
#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			
HPI Pink	OTHER SPRING	HPI Silver	
Xray 400	OIL / W	Xray 400	
66	LENGTH / mm	66	
	PRELOAD / mm		
75%	REBOUND %	75%	
☒ YES ☐ NO	☒ YES ☐ NO	☒ YES ☐ NO	
☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
☐ OPENED ☒ CLOSED	HOLES IN PISTON	☐ OPENED ☒ CLOSED	
1.4	ANTI-ROLL BAR	1.2	
Sorex 32/36	TIRES	Sorex 32/36	
	DIAMETER / mm		
	INSERTS		
Tweak	ADDITIVE	Tweak	
FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT REAR RIGHT
WHEELS			
☐ S ☐ M ☒ H ☐	HARDNESS	☐ S ☐ M ☒ H ☐	
MOTOR	Nosram	ARMATURE	3.5T
		TIMING	2*
		SPRING	
		BRUSH FACE	
		BRUSH COMP.	
ESC	Nosram ISTC	BATTERIES	Nosram BIG MAMA
BODY	Protoform Mazda 6	WING	Std
COMMENTS			
1.2mm pistons			

FRONT	CASTER 0° 2° 4° ☒ 6°	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM 0 / mm		
+0.75	+0.75	+0.75	+0.75	+0.75
0.00 ☒	0.00 ☒	0.00 ☒	0.00 ☒	0.00 ☒
-0.75	-0.75	-0.75	-0.75	-0.75
5.5	WHEELBASE / mm 259	2	2	5.5
5.5	RIDE HEIGHT / mm			5.5
C-HUB	SHIM 1 / mm	UPPER SHOCK POSITION	SHIM 2 / mm	REAR HUB
☒ STANDARD ☐ ALU				☒ PLASTIC ☐ ALU
STEERING BLOCK				OFFSET
☒ PLASTIC ☐ ALU				☒ STANDARD ☐
OFFSET				
☐ STANDARD ☐				
FRONT	5	DOWNSTOP / mm	4	REAR
OUT 0.5	TOE / deg.	FINAL TOE IN 3	OUTBOARD TOE 1.0	INBOARD TOE
IN				SHIM / mm
				1.5 ☒ = 2°
				1.5 ☐ = 1.5°
				0.75 ☐ = 1°
				0.4 ☐ = 0.5°
				0 ☐ = 0°
SHIM FRONT	SHIM REAR	SHIM FRONT/REAR	NO shim	OTHER
SHIM 1.5 / mm	SHIM 1.5 / mm	1.5 mm ☒	☐	
FRONT	1.5	CAMBER / deg.	1.5	REAR
FRONT ARM	REAR ARM			
HARD (H) ☒	HARD (H) ☒			
EXTRA-HARD (XH) ☐	EXTRA-HARD (XH) ☐			
BALANCE / g	TOP DECK MULTI-FLEX SETTING	BALANCE / g		
	TOP DECK EU			
BALANCE / g	CENTER BALANCE / g	BALANCE / g		
FRONT	CHASSIS MULTI-FLEX SETTING	REAR		
	CHASSIS EU			
FRONT ALU STAND	REAR ALU STAND			