

SET-UP SHEET

RACE	BIWS Rd 4																																																									
TRACK	Don Valley																																																									
NAME	Jonny Aird																																																									
CITY / COUNTRY	Sheffield	UK																																																								
CONTACT																																																										
DATE	21/02/2008	TEMPERATURE / °F or °C	AIR																																																							
QUALIFYING POSITION	BEST LAP TIME / sec	FINAL POSITION	RACE LENGTH / minutes																																																							
1	12.1	2	5																																																							
TRACK CONDITION ☐ TECHNICAL ☒ MIXED ☐ ASPHALT ☐ CARPET ☐ FAST																																																										
TRACTION ☒ LOW ☐ MEDIUM ☐ HIGH																																																										
FRONT		REAR																																																								
TRANSMISSION																																																										
FRONT PULLEY		REAR PULLEY																																																								
38T																																																										
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 SHOCKS ☐ ALU ☐ PLASTIC		☐ ALU ☐ PLASTIC																																																								
XRAY SPRINGS <table border="1"> <tr> <td>#308393</td> <td>Super Soft</td> <td>☐ YELLOW</td> <td>(D=1.4)</td> <td>14 lb</td> </tr> <tr> <td>#308384</td> <td></td> <td>☐ BLUE-GREEN</td> <td>(D=1.5)</td> <td>15 lb</td> </tr> <tr> <td>#308394</td> <td>Soft</td> <td>☐ WHITE</td> <td>(D=1.5)</td> <td>17.5 lb</td> </tr> <tr> <td>#308385</td> <td></td> <td>☐ LIGHT-BLUE</td> <td>(D=1.6)</td> <td>20 lb</td> </tr> <tr> <td>#308395</td> <td>Soft Medium</td> <td>☐ BLUE</td> <td>(D=1.6)</td> <td>22.5 lb</td> </tr> <tr> <td>#308386</td> <td></td> <td>☐ DARK-BLUE</td> <td>(D=1.7)</td> <td>25 lb</td> </tr> <tr> <td>#308396</td> <td>Medium</td> <td>☐ VIOLET</td> <td>(D=1.7)</td> <td>28 lb</td> </tr> <tr> <td>#308387</td> <td></td> <td>☐ LIGHT-PURPLE</td> <td>(D=1.8)</td> <td>30 lb</td> </tr> <tr> <td>#308397</td> <td>Medium Hard</td> <td>☐ PURPLE</td> <td>(D=1.8)</td> <td>33 lb</td> </tr> <tr> <td>#308388</td> <td></td> <td>☐ LIGHT-RED</td> <td>(D=1.9)</td> <td>35 lb</td> </tr> <tr> <td>#308398</td> <td>Hard</td> <td>☐ RED</td> <td>(D=1.9)</td> <td>38 lb</td> </tr> </table>				#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
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OTHER SPRING																																																										
XRAY 300	OIL / CST	XRAY 300																																																								
63.5	LENGTH / mm	63.5																																																								
PRELOAD / mm																																																										
REBOUND %																																																										
4mm		4mm																																																								
☐ YES ☒ NO ☐ YES ☒ NO		☐ YES ☒ NO ☐ YES ☒ NO																																																								
☐ OPENED ☒ CLOSED		☐ OPENED ☒ CLOSED																																																								
HOLES IN PISTON ☐ OPENED ☒ CLOSED																																																										
1.4	THICKNESS / mm	1.2	THICKNESS / mm																																																							
ANTI-ROLL BAR																																																										
VTEC 27	TIRES	VTEC 27																																																								
DIAMETER / mm																																																										
INSERTS																																																										
ADDITIVE																																																										
TREATED AREA FRONT LEFT FRONT RIGHT REAR LEFT REAR RIGHT																																																										
WHEELS S ☐ M ☒ H ☐ HARDNESS S ☐ M ☒ H ☐																																																										
MOTOR		ARMATURE																																																								
4.0t																																																										
+		- SPRING																																																								
+		- BRUSH COMP.																																																								
ESC		BATTERIES																																																								
Nosram Matrix ITC		Nosram 4200																																																								
BRUSHLESS		PROGRAM																																																								
2		PUNCH 5																																																								
INITIAL BRAKE 0		AUTO BRAKE 1																																																								
BODY		WING																																																								
Mazdaspeed		Std																																																								

XRAY T2008

FRONT		SQUAT		ROLL-CENTER		REAR	
CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐		SHIM 0 / mm		SHIM 0 / mm		SHIM 0 / mm	
DIVE +0.75 ☐ 0.00 ☒ -0.75 ☐		ROLL-CENTER +0.75 ☐ 0.00 ☒ -0.75 ☐		ROLL-CENTER +0.75 ☐ 0.00 ☒ -0.75 ☐		ROLL-CENTER +0.75 ☐ 0.00 ☒ -0.75 ☐	
WHEELBASE 5		WHEELBASE 5		WHEELBASE 5		WHEELBASE 5	
RIDE HEIGHT 5		RIDE HEIGHT 5		RIDE HEIGHT 5		RIDE HEIGHT 5	
C-HUB M ☒ H ☐ ALU ☐		SHIM 1 / mm		SHIM 2 / mm		REAR HUB M ☐ H ☐ ALU ☐	
STEERING BLOCK M ☒ H ☐ ALU ☐		LONG LONG ☒ SHORT ☐		LONG LONG ☒ SHORT ☐		OFFSET STANDARD ☐	
OFFSET STANDARD ☐		DOWNSTOP 5.5		DOWNSTOP 5		DOWNSTOP 5	
FRONT		FRONT		FRONT		REAR	
TOE OUT 0 IN 0		TOE OUT 0 IN 0		TOE OUT 0 IN 0		TOE OUT 0 IN 0	
SHIM UNDER SHOCK SHIM 1.15 / mm		SHIM UNDER SHOCK SHIM 1.5 / mm		SHIM UNDER SHOCK SHIM 1.5 / mm		SHIM UNDER SHOCK SHIM 1.5 / mm	
SHIM FRONT SHIM 1.5 / mm		SHIM FRONT SHIM 1.5 / mm		SHIM FRONT SHIM 1.5 / mm		SHIM FRONT SHIM 1.5 / mm	
SHIM REAR SHIM 1.5 / mm		SHIM REAR SHIM 1.5 / mm		SHIM REAR SHIM 1.5 / mm		SHIM REAR SHIM 1.5 / mm	
ANTI ROLL-BAR SHIM 0 / mm		ANTI ROLL-BAR SHIM 0 / mm		ANTI ROLL-BAR SHIM 0 / mm		ANTI ROLL-BAR SHIM 0 / mm	
NO shim NO shim ☒		NO shim NO shim ☒		NO shim NO shim ☒		NO shim NO shim ☒	
OTHER OTHER ☐		OTHER OTHER ☐		OTHER OTHER ☐		OTHER OTHER ☐	
FRONT		FRONT		FRONT		REAR	
CAMBER 1.5		CAMBER 1.5		CAMBER 1.5		CAMBER 1.5	
FRONT ARM HARD (H) ☒ EXTRA-HARD (XH) ☐		FRONT ARM HARD (H) ☒ EXTRA-HARD (XH) ☐		FRONT ARM HARD (H) ☒ EXTRA-HARD (XH) ☐		FRONT ARM HARD (H) ☒ EXTRA-HARD (XH) ☐	
REAR ARM HARD (H) ☒ EXTRA-HARD (XH) ☐		REAR ARM HARD (H) ☒ EXTRA-HARD (XH) ☐		REAR ARM HARD (H) ☒ EXTRA-HARD (XH) ☐		REAR ARM HARD (H) ☒ EXTRA-HARD (XH) ☐	
FRONT		FRONT		FRONT		REAR	
BALANCE 1		BALANCE 1		BALANCE 1		BALANCE 1	
ECCENTER STANDARD ☒		ECCENTER STANDARD ☒		ECCENTER STANDARD ☒		ECCENTER STANDARD ☒	
DIFF. POSITION UP ☒ DOWN ☐		DIFF. POSITION UP ☒ DOWN ☐		DIFF. POSITION UP ☒ DOWN ☐		DIFF. POSITION UP ☒ DOWN ☐	
BALANCE 1		BALANCE 1		BALANCE 1		BALANCE 1	
FRONT		FRONT		FRONT		REAR	
CHASSIS CHASSIS		CHASSIS CHASSIS		CHASSIS CHASSIS		CHASSIS CHASSIS	
CENTRAL ALU STAND CENTRAL ALU STAND		CENTRAL ALU STAND CENTRAL ALU STAND		CENTRAL ALU STAND CENTRAL ALU STAND		CENTRAL ALU STAND CENTRAL ALU STAND	
FRONT ALU STANDS (US) FRONT ALU STANDS (US)		FRONT ALU STANDS (US) FRONT ALU STANDS (US)		FRONT ALU STANDS (US) FRONT ALU STANDS (US)		FRONT ALU STANDS (US) FRONT ALU STANDS (US)	
REAR ALU STANDS (US) REAR ALU STANDS (US)		REAR ALU STANDS (US) REAR ALU STANDS (US)		REAR ALU STANDS (US) REAR ALU STANDS (US)		REAR ALU STANDS (US) REAR ALU STANDS (US)	