

SET-UP SHEET

RACE	BRCA National Rnd 3		
TRACK	WLRC		
NAME	Elliott Harper		
CITY / COUNTRY	London	UK	
CONTACT			
DATE	14/07/2008	TEMPERATURE / °F or °C	AIR
QUALIFYING POSITION	2	BEST LAPTIME / sec	FINAL POSITION
			1
TRACK CONDITION	☐ CARPET ☒ ASPHALT ☐ TECHNICAL ☒ MIXED ☐ FAST		
TRACTION	☐ LOW ☒ MEDIUM ☐ HIGH		
FRONT	REAR		
TRANSMISSION			
FRONT PULLEY	34T	REAR PULLEY	
☐ LOOSE ☐ MEDIUM ☐ TIGHT DIFF. ☐ LOOSE ☒ MEDIUM ☐ TIGHT			
☐ ONE WAY DIFFERENTIAL ☐ YES ☐ SOLID ONE WAY DIFF. ☐ YES ☒ SOLID AXLE ☒ YES			
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			
400	OIL / CST	400	
12mm shaft	LENGTH / mm	12mm shaft	
PRELOAD / mm			
75%	REBOUND %	75%	
☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
☐ OPENED ☒ CLOSED			
HOLES IN PISTON			
1.3	THICKNESS / mm	1.2	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	3.5 13mm
		+	SPRING
		+	BRUSH COMP.
ESC	Nosram ITC	BATTERIES	Nosram 4600
BRUSHLESS	PROGRAM 2	PUNCH 4	INITIAL BRAKE 0
			AUTO BRAKE 0
BODY	PF Mazdaspeed	WING	Standard

FRONT	CASTER 0° ☐ 2° ☐ 4° ☒ 6° ☐	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM 1 / mm		
+0.75 ☐	+0.75 ☐	+0.75 ☐		
0.00 ☒	0.00 ☒	0.00 ☒		
-0.75 ☐	-0.75 ☐	-0.75 ☐		
5.4	RIDE HEIGHT / mm	5.6	RIDE HEIGHT / mm	
C-HUB	SHIM 2 / mm	UPPER SHOCK POSITION	SHIM 2 / mm	REAR HUB
M ☒				M ☐
H ☐				H ☐
ALU ☐				ALU ☐
STEERING BLOCK	LONG ☒ SHORT ☐	QUICK ROLL CENTER POSITION	LONG ☒ SHORT ☐	CAMBER LINK LOCATION
M ☒				
H ☐				
ALU ☐				
OFFSET	DOWNSTOP / mm	4	REAR	
STANDARD ☒				
TOE / degr.				
OUT 0.5	FINAL TOE IN 3	OUTBOARD TOE 0	INBOARD TOE	
SHIM UNDER SHOCK	SHIM FRONT	SHIM REAR	ANTI ROLL-BAR	
SHIM 1.5 top / mm	SHIM 1.15 / mm	SHIM 1.15 / mm	SHIM 0 / mm	
			SHIM FRONT/REAR	
			1.5 mm ☐	
			NO shim ☒	
			OTHER ☐	
FRONT				
CAMBER / degr.				
FRONT ARM				
HARD (H) ☒				
EXTRA-HARD (XH) ☐				
REAR ARM				
HARD (H) ☒				
EXTRA-HARD (XH) ☐				
TOP DECK MULTI-FLEX SETTING				
US TOP DECK				
BALANCE / g	ECCENTER_{mm}	DIFF. POSITION	BALANCE / g	
	STANDARD ☒	UP ☒		
	1	DOWN ☐		
EU TOP DECK				
BALANCE / g	ECCENTER_{mm}	DIFF. POSITION	BALANCE / g	
	STANDARD ☒	UP ☒		
	1	DOWN ☐		
FRONT				
CHASSIS MULTI-FLEX SETTING				
CHASSIS				
CENTRAL ALU STAND				
FRONT ALU STANDS (US)				
REAR ALU STANDS (US)				
BRACE (EU)				